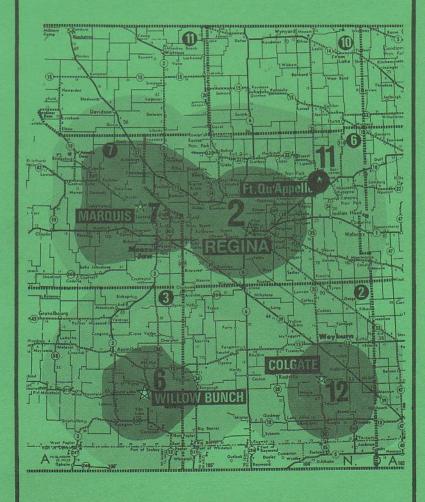
VHF-UHF DIGEST



DEC. 1975



publishers' notes...

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

SUPER TROPO...one of the most productive openings in many months occurred from Nebraska to New York on November 4 and 5. A long east-west stationary front lying across Southern Canada set up a flow of moist but stable air from the Gulf of Mexico and formed a classic duct south of the front. A rare path opened up the morning of Cotober 28 from Coastal New England to the Maritime Provinces, providing some neretofore unseen 500 mile catches for the lucky DXers. Details on both openings in the Eastern and Central TV DX columns.

PATIENCE, FATMENCE, PLEASE...WTFDA publication "Beyond Shortwave" is in the process of being reprinted at this time. All back-orders will be filled very shortly. Our apologies for any inconveniences.

DOUBLE TROUBLE...not really. If any member receives a double mailing on any VUD issue, he should keep it rather than returning same. However, Deerfield headquarters would appreciate being notified.

A NEW CHANNEL FOR PITTSBURGH...Richard and Esperanza Clark, formerly of Ft. Lauderdale, now residing in Pittsburgh, are the proud parents of a 7 lb., 4 oz. baby boy, born Oct. 6 at 5:10 a.m. EDT. Call letters unknown!

FM QSL FOLDS...due primarily to lack of support, Greg Kelley as resigned as editor of the FM QSL column. In addition, we are also without a TV-CCI AIDS column (see comments in John Combs' DX report, pp. 17 & 20). If you would like to edit either column, please contact Don Ruland.

DEADLINES...a note to all VUD column editors: Your finished columns must be mailed to arrive in Kenosha no later than the 20th of the month (i.e., January columns due by Dec. 20th). Unless otherwise indicated by column editors, members reports should arrive at respective editor by 10th.

FEATURE ARTICLES NEEDED...our supply of feature articles is depleting rapidly. Here is your chance to help the WTFDA and have a voice in the club by writing an article on any club-related topic--technical or non-technical oriented. One idea submitted by Statistics editor and feature writer Clark Ingram is to invite DXers (and not just prominent ones) to recount their most memorable DX catch or experience. Please refer to page 26 of the April 1974 VUD, or write to Don Ruland for instructions.

CONVENTION REPORT...a report and photos of the 1975 WTFDA convention appears on pp 5, 18, and 19. Hopefully, a site for 1976 will be announced next month.

WTFDA



John Zondlo 6617 Maryland Hammond, IN 46323

Greetings. Here's this month's new members.....

David F. Gleason

Paul Herold Nyles McKeithan

Gregory S. Neumann Cyril P. Schauer Michael D. Schoenfuss Paul Wardell Gregory Zaker

Calle I. B-8

4029 Las Pasas Way 3115 Central Ave., Apt. B 3021 S. Bellaire St. 253 Montgomery P.O. Box 401 2104 S.E. 28th Pl. 8315 Idaho Dr.

Torremolinos, Guaynabo. Puerto Rico 00657 Sacramento, CA 95825 Charlotte, NC 28205

Denver, CO 80222 E. Dubuque, IL 61025 Abbotsford, WI 54405 Portland, OR 97214 Fort Wayne, IN 46805

Renewals: John Basehore, Paul Caltagrone, M. Dalton, R. Eddy, A. Harvey
• R. Hawkins, James G. Herkimer, Mark Lucas, Kurt A. Nelson, Joel J. Rosenberg, Cp. Michael W. Scheel, Randy D. Schnepp, R. Segalas, R. Stein, Jim White, Dr. Richard E. Wood.

Static and other noise problems on medium wave persuaded DAVID F. GLEASON to try his hand at FM-TV DXing. WTFDA member Bill Grant also played a part in getting Dave to join the club.

Sacramento's PAUL HEROLD is a college instructor who's interested in SW and BCB DX. His gear includes a Collins R-388/URR, a McIntosh MR-78 FM tuner, a Finco FM-46 antenna, an Alliance rotor, and, of course, an FM

NYLES McKEITHAN is an 18 year old college student majoring in electronics (at UNC-Charlotte? jz). Originally from Lumberton, NC, Nyles uses a Sanyo FM receiver and a Sanyo portable TV with an indoor antenna for DXing.

Along with WTFDA, GREGORY S. NEUMANN is a member of IRCA and NRC. Greg's DX shack features a Pioneer SX 828, Grundig Concertboy, Scott 388B, and a Hammerlund HQ108A. Greg comes in well equipped for the hobby- he's a sound technician.

17 year old CYRIL P. SCHAUER is a high school student whose DX

interests include FM, TV, SW, and MW.

From the dairy state comes new member MICHAEL D. SCHOENFUSS. Mike's equipment is registered with the Communications Research Bureau (ID number KWI9AT). His equipment includes a 5 band G.E. receiver, a 4 channel VHF

Hi-Lo scanner, and a pocket VHF-Hi/AM radio.

The Summit City's GREGORY ZAKER is a 27 year old engineer whose prime DX interest is TV. His gear is not too bad, either: a Heath GR-2000 TV, Finco F-89-C antenna, Winegard AC-913 preamp, and a 70 foot tower.

Frank Wheeler of Erie, PA, is looking forward to next DX season- he just put up a new Archer VU-160 VHF-UHF-FM antenna with an Archer Servo-Rotor. Translators will be his big target next year.

Speaking of new equipment, Detroit member Paul Gaines recently put up a 6 ft. parabolic dish with the help of fellow member Rod Iuoma. Mark Lucas writes, "It should be of interest to note that in the next month (hopefully!) I will obtain Electra Bearcat's new fully synthesized 101 scanner. At that time I plan on writing a small article on this unit and its operation so others will have an idea on the newest phase of VHF monitoring. However, an unusual twist to its arrival on store's shelves is apparent now. It seems that the FBI allegedly bought the first 1,000 units and learning that anyone could "program" in FBI channels. So they asked the FCC to withdraw these and other units off the store shelves to have Bearcat modify these units so citizens are unable to receive the FBI frequencies. First time I have heard a federal agency asking another federal agency to help revoke a Bill of Rights giving us freedom of reception of spectrum alloted and financed by US! Who knows what will happen next?!"

WTFDA MAILBOX

Brock Whaley (3535 LaPaloma Ave., Sarasota, FL 33581) is interested in hearing from any club members who chase TA's at 2000 meters. Brock recently left WQSR-FM in Sarasota and is looking for a job outside the Tampa market.

That's about it for this go-round drop a line this way if you have any news about yourself that you'd like to share with the other club members. Remember, also, to contribute to the many other columns in the VUD. That's the only way we can keep WTFDA going strong. See Y'all whenever.....jz

> DÉLÉGATION AUX STATIONS D'OUTREMER Carl Ch



FRANCE REGIONS FR3

ST. PIERRE ET MIQUELON IS FRANCE'S LAST OUTPOST IN NORTH AMERICA. IT IS LOCATED SOUTH OF THE BURIN PENINSULA OF NEWFOUNDLAND AND IS ONLY TWO HOURS AWAY BY BOAT FROM FORTUNE, NFLD.

IN SEPTEMBER MY WIFE AND I VISITED THE ISLAND OF ST. PIERRE AND I HAD A CHANCE TO SEE THE TV STATION THERE THANKS TO M. JEAN-PAUL GENDRON WHO WAS KIND ENOUGH TO TAKE ME ON A TOUR OF THE STATION FACILITIES. **ALL PROGRAMMING IS B&W AND ON 35MM FILM FLOWN IN FROM FRANCE, WITH THE EXCEPTION OF A LOCAL NEWS SHOW.

**HOURS OF OPERATION RUN FROM 6PM TO 11PM ATLANTIC TIME.TEST PATTERNS

ARE RUN FOR & AN HOUR BEFORE SIGN ON.

**IF YOU VISIT THERE YOU'LL HAVE FUN FINDING THE STUDIO AS I HAD TO FIND IT BY CURCLING AROUND AFTER I HAD VISUALLY LOCATED THE TOWER.IT WOULDN'T HURT TO SPEAK FRENCH ... MY SPANISH WAS NO HELP.

**THEY ID "FR3" NOT ORTF AND USE THE FRENCH COLONIAL CHANNEL SYSTEM.
I WAS TOLD THAT K'4 CAN HE RECEIVED ON AMERICAN SETS WITH SOME ADJUST-MENT MADE FOR THE AUDIO.BOTH PRENCH AND AMERICAN STANDARD SETS ARE IN USE ON THE ISLAND.

**WHILE THERE, I WAS ABLE TO SEE BOTH GARND BANK STATIONS AND THE POWERFUL STATION AT MARYSTOWN.I'M TOLD THAT FR3 CAN BE SEEN IN FORTUNE AND SOMETIMES IN GRAND BANK.

*****STATION LISTING

station	ch.	V/a	notes	
ST.PIERRE	K'8	207.25/213.75	50 w.	ant. 60 m AAT
CAP A'LAIGLE	K'8		50 W.	
CAP A'LAIGLE	K'4	175.25/181.79	50 w.	
MIQUELON	K'4		50 w.	
MIQUELON	K'6	191.25/197.25	50 w.	

***THEIR TELEPHONE NUMBER, SHOULD YOU DESIRE TO CALL THEM, IS 51 52 AND THEIR MAILING ADDRESS IS FR3/ILE DE ST.PIERRE ET MIQUELON. THEY WILL QSL FOR AN IRC TOO.

OF THEIR LETTERHEAD WHICH CONTAINS THEIR LOGO.

73s & GUD DX KEN SIMON

Brece F. Elving, Editor Adolph MM 55701 CONVENTION 1975

Carsas City WV 10 + BA

vertical polarization (used to addition CONVENTION REPORT -- AUG 1-3,1975 WEST PALM BEACH, FLA. strategy interest land and

From my point of view, the convention suffered from a few major defects:(a) poor attendance, especially by Hq staff;(b) not enough planned activities and (c) not enough root beer. The latter being

planned activities and (c) not enough root beer. The latter being the key item. Other than that...all went well. Even E skip cooperated with XEW on 2 Mexico City and a tentative XHTV oh 4 Mexico City over semilocal WTVJ. This violates the DXers' prime rule, "Skip never shows when you're ready for it!" Even tropos to 170 miles showed with WBBH-20, WMFE-24, WEVU-26, WTVX-34, WSWB-35, WXIT-40 and WTOG-44.

Special thanks goes to Joe Gragg, Richard Barth, Don Erickson, John Combs and my wife, Susan...any everybody else who helped. I also want to thank the Downtown Holiday Inn of West Falm Beach for its cooperation and Bud's Glory Fried Chicken who did the cooking.

I'm sure I've left somebedy out, but the roll call included: Richard Barth, Tom Courtney, Ron LeBlanc, Bill Grant, Bill Thompson, Richard Clark, Jim Hagen, Ronald Fenton, Don Murray, Gary Bernstein, Mike Zall, John Fulford, E.R. Lyons, Joseph Smith Jr., Richard Hill, Don Erickson, Robert Babuts, Joe Gragg, Bill Frahm, Ron Schatz, Ron Schiller, Lloyd Scott Jr., Bill Eckherg, Irving Woundy, Leonard Clements, Frank Aden and the speaker, Bob Grove.

Annual awards went to:

FARTHEST AWAY: FRANK ADEN JR., BEND, ORE.

350801 400* 28, 74, 1, at (now on the air

shared \$10 m

MOST SLEEP LOST: EVERYONE
MOST HAMBURGERS AT ONE SITTING: JOE GRAGG (6)
MOST COOKIES BOUGHT: DON ERICKSON
PROMISED TO JOIN AND PAY DUES MOST OFTEN: RON SCHATZ

Thanks for the prizes and literature department: WTVJ, WGSR-FM, WCKT, Eastman Kodak, FM Atlas, Inc., Cerro Cable, Motorola Semiconductors, ARRL, Popular Electronics, Belden Gable, A5 magazine, Weatherwise, VHF Communications, Heath, Radio Shack, local Lafayette dealer 'Slim' and 'Vern', Orlando Chamber of Commerce, Lion Country Safari, the Palm Beach Times and Post, NASA, Fair Radio, WJNO-FM, a host of Orlando AMA, FMs and TV stations and anybody else I forgot:

I want to thank Bill Frahm from Boige for bring his "X" rated
P-P-porky cartoon as well as his clandestine FM 'C75' on 103.1 MHz.

Among the many activities were: tours of WPTV, WJNO-FM, NASA
films on space communications setups, Lloyd Scott's fax machine that
almost worked (his tty unit was too heavy to bring), BEER DRINKING,
an air condition malfunction, a peek at the nearby 'secret' FBI
transmitter antenna transmitter antenna.

offered a way to cut 10 per cent off the postage bill by buying odd value stamps at below face value and the suggestion of a master cassette library of Dx knowledge was its contract to the suggestion of a master cassette library of DX knowledge was discussed. The mechanics would involve choosing titles and experts to record them, them taping a copy on a blank cassette submitted by a member.

If anyone wants the following material left over or too late for the convention I will send them out on a first come basis for an SASE with 20% on it (large size please.)(a) WPBT-2 coverage map.

(b) Photographing Television Images Eastman Kodak #AC-10 and (c) Motorola's application note AN-751 'A Disassociated Intercarrier Television IF Amplifier" . 61 (25 test 100 1,0,0 000 1 1.00 testas) 43

so, in conclusion... THE END till 76.

1 NA-2000 utwois 18 | St (1001)(1)0000 1,101 81-81 8 ne 73.0 (ST T KEN ISIMON EN JOHN CONT ST ica primary: 42 milas secondary. 528 Pilgrim Rd West Palm Beach, Fla 33405 (MANY 1.00 MANY political to 1

zeldei GOOTH) TOBE I BE RENEW VITA YEAR 80° corse age reduced to 32. To extee, [#] Steroos Point #3F1-F# 97.8 r (atsor 115-23-36 coordinates) KONYAE Will & a.

grasser; it siles reconders. (Convention .serust Dipages 18-19) sites box PS-8t-3t issue and gis) oftellag is

FCC FM NEWS

(save for future referral)

educational station; \$ stereo station: vertical polarization (used in addition to h. the usual horizontal polarization; the use of v enhances considerably car FN radi reception but is an elusive commodity for BIFDA reporters to detect); D or DA is a directional transmitting antenna; FM station frequencies are given in miz (megahertz or "megacycles per second"); FM itself stands for "frequency modulation," and our only concern is FM stations broadcasting between 87.75 and 108.0 mHz. both main carrier and SCA (subsidiary communications authorization; usually 67 kHz from the main station's frequency).

Program codes: c classical, e ethnic, o gospel, j jazz, k country, l or t Latin-American music and programming, a middle of the road (including so-called "easylistening music), n all news, p progressive rock, r rock oldies and top hits, s soul, t all talk.

Network codes: A ABC-FM, B Mational Black network, C CBS, E ABC Entertainment, I ABC Information, M Mutual, N NBC, NIS NBC' news and information network, P National Public Radio, S Associated Press Audio, U United Press Audio (the latter two refer to live interconnected audio newscasts, usually carried on the hour, rather than the stations' reading wire copy sent to the stations by such news services], Y ABC Contemporary, Z Mutual Black network. SCA symbols (following a + in the FW Atlas) A ABC networks, F farm news, M or MZ music or Muzak , N MBC news and information network, Q Physicians Radio network, S sports, I or IB talk or talking books for the blind, including instructional programs, X facsimilie, slow-scan TV, etc. SCA's exclusively devoted to telemetry are emitted.

New Stations Granted AZ Bullhead City 162.3 3000(h); -600' mk

AZ Kayenta K292AP 106.31 m (KOB-FM 93.3 Albuquerque M translator), 1 matt, 44200. AZ Prescott (all translators of Phoenix stations with 10 w, DA, 30 degrees): K261AF 100.18 r (KOOL-FM 94.5) K267AH 103.18 r (KBBC 98.7) [FCC gives calls as K276AA, but I list K276AA as in Mathrop-Salida CO, unless K276AA is deleted. K2888A 105.5 \$ c (KHEP-FM 101.5) U K296A# 107.1 \$ k (KNIX 102.5) A 64 Fastman 92.1 1800 h.v; 380' 15 miles primary: 46 miles secondary. miles LA Cromley 102.9 100000 h.v; 368' 34, 89/ MT Roulder 107.1 K296AN & (KBOW-FW 94.1 Butte translator), 1 m, B: 150 degrees. F.

MT Gallatin (Big Sky area: 45-16-27 and

111-23-36 coordinates) K257AE 99.3 \$ m,

Abbreviations used in this column (KBON-FM translator), 1, 1 . DA, 95 and 340 degrees azimuth, true North. MV Hawthorne K240AD \$ g 95.9 (KNIS 94.7 Earson City NV) 10 m DA, 60 degrees. NJ Laurence Township (40075'53", 74043' 48"1 *89.7 10 matts.

MY Stony Brook *90.1 4000 h. 3520 v. 223 13 and 46 miles; granted over interference objections of WPT *90.3 Westport CT and WBAU *90.3 Garden City NY. FCC said any interference sould occur over Long Island Sound (water). WBAU sharetimer WHPC *90.3 Garden City NY did not object, which makes we wonder if BIPC is wishle

NC Wilkesborg *90.1 10 watts UT Beaver K296AB 107.1 \$. (KALL-FM 94.1 Salt Lake City) 10 m, D, 176 degrees, A. UT Wonticella K288AZ 105.5 1 m (KSI-FM 100.3 Salt Lake City) 10w, 0, 70 & 1840. UT Richfield K292AQ 106.38 m (KLUB-FM 97.1 Salt Lake City) 10m, D 265 & 3450. WA Olympia K285AE 104.9 \$ m (KIXI-FM95.7 Seattle MA) 10m, DA, 240 and 3050, C. WY Cokeville K296A0 107.1 & k (KSOP-FM 104.3 Salt Lake City UT) 1 w. 220 % 3140. On the Air and DX Ready! LA Springhill KTKC 92.7 3000 h,v; 175* #1 trongod #1M1 99.7 50000 h,v; 560' \$ Hit Parade (mr). Also Hit Parade: MN Sauk Rapids WHMH 101.78 3000 h.v. 3005 S. W Philippi WQAB *91.3 10 watts. On Air with Changes (Selected) SC Laurens WEBG-FN 100.5 100000 h.v: 450*

Deletions

AZ Prescott KEZH 98.3 application back to pending file. (Angeles translator) CA Barston K232AB 94.3 (was a KLVE Los/ CA Quincy KFRW 95.9 (presumed deteted)

Facilities Changes
AL Birmingham MCEZ 96.5 930' (50000 h,v) AZ Phoenix KMCR *91.5 100000 h,v; 1640', 60, 107 miles (previous 180 matt FCC approval was only for auxiliary transmitter), SCA with TB.

CA Bishop K252AA 98.3 rebroadcasts KIIS-FM 102.7, which changed its calls from KKBJ(FM) (Los Angeles CA). CA Chico KFMF 93.7 adds v

CA St. Helena KVYN from 101.7 to 99.3 CA Santa Rosa KVRE-FM from 99.3 to 101.7 CO Denver KINN-FM 98.5 25000 h,v(5201) DC Washington WAMU *88.5 v; rc KY Louisville WMS 97.5 adds v. NIS

ME Sanford WSME-FM 92.1 800 h.v: 532 MD Bethesda WHFS 102.3, v, p. MD Hagerstown WARK-FN 106.9 13500h, 11500v, 840' 33 and 75 miles.

MA Easton WSHL *91.3 adds v (10 watts) WA Lvnn WLYN-FM 101.7 3000(h)(180') 12 miles primary: 42 miles secondary. ME Bay City WHNN 96.1 360' (97000 h, y) MIV East Lansing WFMK 99.1 28900 h,v;

600' coverage reduced to 32, 75 miles.

Bruce F. Elving, Editor Adolph MN 55701

MI Grand Ranids #77M-FM 95.7 50000 h.v. 380', 27 and 70 miles, Bolby equipped. MS Canton WW M 101.7 adds v. MY Endicatt MMRV from 105.5 to 105.7. 35000: 400° 28, 74, \$, mr (now on the air with this increased power; DX 'en!) MY Middletown WALL-FM 92.7 add v MY Utica WIEB-FM 107.3 adds v PA Palmyra MCTX 92.1 has v (dropping SCA) SC Sunter WIDM 101,3 100000 h,v; 630° 41 miles primary coverage radius; 94 secondary, ZB, soul, may go 1. TX Port Arthur KYKR-Fit 93.3 100000h.v/ WA Hogulan KGHO-FM from 103.9 to 95.3. WI Shawano WICH-FW list again as 100.1; its move to 99.3 "contingent upon some reassignment action by the Commission. We have no control over the action."

SCA (67 kHz) news SCA listing. FL Sarasota WQSR 102.5 " " ; drops SCA. GA Macon MCRY-FM 107.9 talk. -ting IL Paris WACF 98.5 no SCA heard; drop lis/ IN Elkhart WYEZ 100.7" " IN Ft. Wayne WPTH 94.1" " IA Storm Lake KAYL-FM 101.5 music; no plans for \$ on main channel they say. LA West Monroe KYEA 98.3 Muzak. MD Ocean City WBOC-FM 104.7 Muzak (they program most of the time out of their Salisbury MD studio, but licensed to OC) MI Muskegon WMUS-FW 106.9 no SCA heard: drop SCA listing. MN Moorhead KWIM 98.7 F NG Black Mountain WMII 106.9 M

NC Rocky Mount WFMA 100.7 drops 41 kHz SCA with ABC in preparation for going \$: retains 67 kHz Muzak. SC Spartanburg WSPA-FM 98.9 no SCA heard: drop SCA listing.

UT Provo KBYU *88.9 TB. #I Baraboo WLVE 94.9 printed matter and telemetry; nothing audible on carrier; delete listing.

Manitoba, Winnipeg CBM-FM 98.3 "birdchirping" telemetry.

Stations to have \$tereo AK Kodiak (new) #100.1 AZ Flagastaff KCTB 93.9 o AR Pine Bluff KADL-FM 94.9 expects to he \$ by Christmas, 1975; claims to have

v. but | wonder? CA Modesto KITA 102.3, Spanish, L. DE Bethany Beach WUTR 95.9 SCA used

only for telemetry; delete SCA listing. MI Battle Creek WOFP 95.3 kg MI Clare BCRM-FM 95.3 m (from kr)

NN Gallup KONN 93.7 m | both these are ULO KGLP 94.5 k. F automated NY Liberty WVOS-FM 95.9 NE Rocky Mount WFMA 100.7 all k (not km)

PA Lancaster WDAC 94.5 g WI Ogden KDAB 101.1 Fadding Dolby)

IN Stevens Point WSPT-FM 97.9 r (also/

CA South Lake Tahoe 100.1 KRLT

IL Chicago *89.3 WKKC Kennedy-King Col-/

lege

CO Telluride *91.7 KOTO

ME Westbrook 100.9 WRQN

MS Brookhaven 92.1 WMRQ

KS Great Bend 104.3 KVGB-FM

Dual-City Identifications IN New Castle WMDH 102.5 to add Muncie Formats/Networks AL Athens WJOF 104.3 m (not mk) no \$ plans AL Atmore WATM-FM 104.1 m " " AL Auburn-Opelika WFRI 97.7 r (from kr) CA San Fernando KVFM 94.3 said to be with ABC, but which of ABC's four radio networks does KVFM actually carry? CA San Francisco KSFX 103.7 sr CA Santa Rosa KBBF *89.1 P i both o. DC Washington WGTB *90.1 and WMAL-FM 107.3/ FL W. Palm Beach WWRN 92.1 m (\$?) GA Athens WNGC 95.5 drops C: no network. GA Gainesville WFOX 97.1 U (from A; A is still on SCA apparently, however) GA Gainesville WWID 106.7 r, drops I and drops Dolby, \$. GA Jackson WJGA-FM 92.1 rs (from r) GA Marietta WBIE 101.5 M (from 1) KY Richmond WCBR-FM 101.7 r (from k) IN Knox WKVI-FM 99.3 rm [night) IN Lafayette WXUS 92.7 mc (one hour c per/ MD Catonsville WKTK 105.7 p (g Sundays) MA Worcester WICN *90.5 dropped by NPR (P) MI Battle Creek WKFR 103.3 mr (Hit Parade) MI Kalamazoo WQLR drops A MN Cambridge KABG 105.5 U MN Rochester KWWK 96.7 drops M [lication] MN St. Cloud KCLD-FM 104.7\$rm (100% AM dup-

MO Jefferson City KLUM *88.9 P MO Rolla KUMR *88.5 P (WWV on SCA) [AIR! NY Binghamton WSKG-FM *89.3 cj, P, \$ ON/ NY Hudson WHUC-FM 93.5 1 NY Utica WRUN-FM 104.3 r (still 1?) NC Chapel Hill WUNC *91.5 no P[Dropped by [NPR? NC Durham WAFR *90.5 no P OH Bowling Green WBGU *88.1 no P * OH Cleveland WBOE *90.3 no P SC Greenville WEPR *90.1 cr WMUU-FM 94.5 S SC Sunter WMPR *88.1 cr TN Johnson City WETS *89.5 \$, cj PA Philadelphia WIOQ 102.1 p PA Wilkes-Barre WBRE-FM 98.5 NIS: PA Pittsburgh WPEZ 94.5 Y TN Knoxville WEZK 97.5 S; Muzak, 67 SCA IX Commerce KETR *88.9 P VA Warrenton WEER-FM 107.7 mr VA Winchester WRFL 92.5 | (from Y) WA Opportunity KZUN-FM 96.1 r (from m) WV Beckley WVPB *91.7 P WV Fairmont WF6M 97.9 r; \$? WV Fort Gay WFGH *90.7 rg; \$? #1 Hayward WRLS 92.1 \$, m, 1 Call Letters Assigned or Changed AL Huntsville *89.3 WLRH AR Searcy 99.3 KSER (from KWCK-FM) CA Los Angeles 102.7 KIIS-FM (KKDJ)

95.3 WAD! (from WWTX) MS Corinth MS Fulton 101.7 WFTA NY New York 104.3 WNCN (WOIV) \$. c NY Babylon 102.3 WBAB"-FM" (from WBAB-FM; AM affiliate now has separate call letters); p. NC Warrenton *90.9 WMIP (100000 h.v. 320' 32 and 89 miles) OK Tonkawa *90.5 KAYE OR Springfield-Eugene 93.1 KSND (KORE-FM) m (from k), \$. SC Columbia *91.3 WLTR (when WLTR comes on will WUSC *89.9 finally delete?) IN Dayton 104.9 WNFM TX Atlanta 99.3 KLUK ("cluck?") TX Orange 106.1 KIOF ("K-106"?) TX Sherman 96.7 KIKM-FM (was KSHN) VA Bristol 96.9 WFHG-FM (from WKYE-FM); apparent change in city of license from Bristol IN. WV Parkersburg 95.1 WXIL WI Marinette 95.1 WLST

FM Industry News and Reports from Readers

The FCC has suspended the use of the terrain roughness factor in computing FM station coverage (see VUD, Sept. '75, p. 5), saying the method is not helping to calculate coverages, but they do want stations to use the new curves, which are slightly different from the chart, p. 95, FM Atlas. I am having one of the new charts enlarged so that one of my sliding scales from the old chart can be used, and then will repunch as many cards as necessary to show the new coverages. Miles will still be used for the next edition, at least, but scales of distances with kilometers will be featured.

CA Santa Paula 96.7 KAAP-FM

FCC urges FM licensees to use caution in entering into contracts with music services, saying the musical suppliers cannot dictate non-musical programming of the licensee. Schulke and Bonneville have been especially hard on stations, limiting the amount of news programming they can carry, and they formerly forbad stations to use an SCA so their modulation could be 100% (instead of 85-90%). WMT-FM 96.5 Cedar Rapids, however, carries morning CBS news, while KLYF 100.3 Des Moines, both Schulke formatted, does not have NBC or any other non-Schulke-approved programming.

Soon the FCC is expected to act on expansion of the AM-FM program nonduplication rule to 25% for cities over 100,000 [one person told me "metropolitan areas" not just "cities of license" of this size or more]; 50% of the time in cities between 25,000 and 100,000. In MN this rule change would affect KNCV (applying for call letters KWEB-FM) 101.7 and KROC-FM 106.9 both Rochester, and both stations with 100% duplication, as well as KCLD-FM 104.7 St. Cloud. In WI, the rule would affect WAPL-FM 105.7 Appleton. Can you think of stations in your state that will be hit by this rule?

The National Association of Broadcasters asks FCC to require all/stations (presumably FM) to be carried on cable. I hope this would mean "all-band," forcing them to carry stations on their real frequencies, and not reaching out too far and selectively carrying some FM stations while rejecting others from the same cities. The National Cable "TV" Association objects. In Canada, cable outfits must formally apply for changing FM radio frequencies, adding new stations, etc., while the U. S. FCC seemingly does not care; neither do the zealous-in-other-regards citizens cable "TV" groups!

The Corporation for Public Broadcasting investigates WYEP *91.5 Pittsburgh PA. Station said to be very irresponsibly programmed, with obscenity, distorted news coverage, and programming "limited by the tunnel vision of youth." CPB may ask for return of support money given station if charges, uncovered by a Pittsburgh newspaper lady reporter, are found to be true. It is not known if WYEP carries programs like All Things Considered, or uses CPB only for money. Some CPB-qualified stations like KPFA*94.1 Berkeley CA I do not list as P because they do not carry CPB

programs. Another charge against WYEP is employee kickbacks, whereby employees were allegedly expected to return some of their salary to the station (Variety, Oct. 22, '75, p. 141).

An FM Atlas reader who works at WQLR ("clear") 106.5 Kalamazoo MI has glowing words of praise for FM car radio boosters. Stopping by in Duluth from a trip to the west coast, he noted FM reception most of the way, except for an area west of El Paso TX, shielded by a ridge from the El Paso stations, and too far to get Odessa and Fort Stockton stations, and one valley south of Richfield UT. Otherwise, his factory-installed General Motors car with an Antennacraft booster did wonders with its FM stereo radio, including getting KSL-FM 100.3 Salt Lake City at the SW corner of Utah, at the NV and AZ borders directly (no translators), with the signal following a valley leading direct to the KSL-FM transmitting site. He claims the booster adds 20 miles coverage to his own station, WQLR, and that it does not overload much around the local stations. My use of FM car radio boosters is confined to areas away from the local stations, but I find they are a real help, too, for Chrysler factory-installed FM car radios. Ford radios, like Marv Robbins and Morrie Goldman have, apparently don't need boosters. [trend!

KFMK 97.9 Houston TX goes all gospel music in \$; dumps preaching programs—an inspiring/WSMC *90.7 Collegedale TN heard with talk, programming on SCA matching the station's NPR monitor; however, WSMC tells me they are experimenting with SCA and not yet decided on what use to put it to. WQSU *88.9 Selinsgrove PA on with 5588 watts horizontal only; 620' since Nov. 1, claiming coverage to "nearly 100 miles," which is exaggerated, because they only get out 24 miles primary and 62 miles secondary, p music. WSAE *89.3 Spring Arbor MI on 5:30 pm to Midnight,

CFRO"-FM" 102.7 Vancouver BC now on the air (3717 h &v; 647') with rock, ethnic, talk shows, apparently noncommercial. Not known if \$ or not. WWRN 92.1 W. Palm Beach expected on the air by now; antenna at Port of Palm Beach (should have been on by mid-November).

Domestic satellite broadcasting in the U. S. expected to greatly benefit public radio. Stereo pairs—four of them—would replace single monaural signal now provided by land lines for NPR hook-up. Quality of satellite audio signal said to be three times that of current land-lines signal.

Slogans: WJOI 93.7 Pittsburgh: "In the Renaissance City"; WPEZ 94.5 Pittsburgh: "Stereo Z." WBIZ-FM 100.7 "Z 100." Ugh! Audio pornography with four-letter words, uncensored goes out on WUHY-FM *90.9 Philadelphia's SCA, in addition to MN Public Radio's and WGGR Duluth's SCA. This is based on the theory that blind people have the right to the same material as sighted people. In Sweden, SCA is apparently being used for paging, with paging systems "linked with that country's telephone and FM radio networks to vastly extend the call range." The WI educational network FM stations' SCA now has the Wisconsin Radio Reading Service (WRRS) for the print handicapped on a part-time basis, reading daily from the morning and evening Milwaukee and Madison papers. Still carries music (rock, m, c,k) most of the day, as well as a sprinkling of instructional talk programs (Educational Telephone Network). K224AG Fort Chaffee AR on 92.7 apparently does some local originating, in English and Vietnamese, in addition to carrying KFPW(AM) Ft. Smith AR.

In answer to a question asked previously, WXKW 104.1 Allentown PA is on, but our reporter had to drive within 10 miles of Allentown to hear them, while the others were heard for 50 miles+."Maybe they are directional so WIBF 103.9 Jenkintown PA doesn't have interference." [WXKW on 1-13-75 filed an application with the FCC for 50,000 h, v; 500'.]

Plattsburgh NY's "do it yourself FM authorization" is a cable station on 91.0; they plan to apply for a regular "open air" FM license on 90.9. Tom Cornell, Kokomo IN, notes WIAN *90.1 Indianapolis has an agreement to go 10000 h, v; 565' near the channel 6 tower. This will finally give central Indiana its badly needed educational FM and will make this station a much better target for DXers. Action expected soon on this application. WBST Muncie has application going back 5 years for 50000 watts on *90.7, but in the face of opposition from Indianapolis channel 6, it's reapplied for 3 kw on 92.1, a commercial channel. Tom then discusses the European radio system:

The European radio system is entirely foreign to ours. In virtually all countries it is a state-run monopoly, with program selection very limited. You'd probably find DXing over there somewhat different, less interesting, too. Britain may be one of the worst examples. On VHF, there are only about four different services. The BBC has three (Radio 1/2, 3 and 4), and there are local stations in many of the larger cities. Radio 1 is rock and pop. Radio 2 is easy listening/MOR. On FM these are combined. Radio 3 is classical and sports (how I hated those long, boring cricket matches. And I wasn't especially impressed with the program quality during the music). Radio 4 is talk. Only 1/2 and 3 are stereo. The AM band has all four services which are exactly the same as on FM. VHF stations are mostly low power (is 120,000 watts low power, Iom?) and obviously not intended for auto reception, but at least you can receive all four services in your home almost anywhere in the country. Things are somewhat more appealing in Germany. The country is broken up into different districts much like the old pre-1900 states, and each has its own network. Owing to the size of the country, you are likely to be able to receive more than one network. There are also local stations giving you up to around seven different programs, typically. FM is probably the dominant medium, too.

November 3, 1975 was the target date for both WXIL 95.1 Parkersburg WV and WMRT *88.3 Marietta OH. WXIL has several biliboards in the area; "coming soon, music power WXIL 95.1, 24 hours a day." According to an unofficial comment from a WXIL employee: "We'll be top 40 and also serve the Lord." WFGH *90.7 Fort Gay WV has a fair signal most of the time at 140 miles. They have an irregular schedule between 5 p.m. and midnight; programming is mostly rock with taped gospel and educational features.

The new WSKG-FM *89.3 Binghamton NY is on the air 6 a. m. to midnight every day, P. WRUN-FM 104.3 Utica changed format Oct. 21 without any warning to rock; promoting selves as "KG-104" (except for the legal i.d. on the hour—most likely a call letter change is coming).

WDCS 97.9 Portland ME noted running all night Monday mornings with religious programs. As this is the silent period for WVCD Hazleton PA, DXers half way down the coast have a shot at Maine with this one. Maine is a little difficult in these parts (rough channels—too short for skip, too). Both WNWS 97.1 and WKTU 92.3 New York city have gone all night 7 days/eeek, eliminating their Monday morning silent periods.

WRSV 92.1 Rocky Mount NC, s, remains mono, no SCA, Z. WCPS-FM 104.3 Tarboro NC temporarily operating with 2500 watts for now until their new building is completed (old destroyed by fire), studios and transmitters now in a trailer behind the old building). When full power, WCPS-FM is only 6940 (h), 260'. Their temporary transmitter loaned to them by WIAM-FM Williamston NC. Format still k at night (mono); duplicates AM during the day; FM sign off is midnight. WVOT-FM/AM Wilson just sold and probably will separate programs when new owners take over. They separate on Sunday mornings now, for 2-3 hours of r music (mono); otherwise 98% AM duplication.

CJOM 88.7 Windsor, Ontario, has done a turn-around after years of progressive rock. They've gone MOR automated. Their automation sounds bad, with occasional mis-cued tapes. "I wonder what the CRTC will say, vis-a-vis the new FM policy which shuns that type of programming. I, for one, would not cry if they lost their license, and left the air for better DX." (CJOM is my only non-verifier from Canada; I wonder if they finally have somebody there who answers mail-B. E.)

The CRTC's new FM radio regulations have apparent holes and flaws, "but what is really frightening is the ability of the CRTC to set higher quotas upon an individual licensee as part of his licensee requirements. This 'ability' of the CRTC is in the policy category, and very hard to appeal via the CRTC as a tribunal, or a court of higher jurisdiction. It is all very Orwellian and 1984-ish. The Commission says 'don't worry, we'll be fair'—but a judge can't take that as evidence in a hearing where the CRTC and a broadcaster are adversaries."

MORE FCC-FM news, held over from previous months:

ON AIR AND DX READY! DE Hockessin WZZE *88.7 10 watts; KS Salina KYES 93.7\$, m, 100000 h,v; 510'; MO Caruthersville KCRV-FM 103.1 3000 h,v; 195'; NC Mars Hill WYMH"-FM" *90.5 10; VT Stone WWFF *91.5 (Calls, too), 10 watts. ON AIR WITH CHANGES: FL Miami WMCU *89.7 109000 h,v; 840', \$, Mutual. Network: VA Arlington WAVA-FM U. VERTICAL POLARIZATION: NY Suffalo WDCX 99.5, \$; OH Paris *90.1 WMCM; WV Fort Gay *90.7 NFGH.

A very strong Mexican readable in Los Angeles on 92.5, despite KFAC-FM 92.3 locally. XHRM Tijuana apparently has increased to a 1,000 foot antenna.

Little KTLX*91.9 Columbus NE (10 w) is on only 9 hours per week, mainly with Christian programs for shut-ins. It is on Sundays and on Wednesday nights from Trinity Lutheran Church. Anybody who wants to look up the April 24, 1975 Wall St. Journal can find all about WVCA 104.9 Gloucester MA, "The Classical Music Abounds on WVCA, If Owner Is in Town. . . If Not, one-man FM station In Massachusetts Closes; 2 Challengers seek License."

KSND 93.1 Springfield-Eugene OR often id's as "KSND FM stereo 93" or "Kay Sound," m. K249AA 97.7 Seaside OR, reported to be off the air, has an application to change its antenna.

CONTRIBUTOR'S THIS ISSUE: Frank Adem, Jr., Bend OR; Bill Coleman, Jr., Rocky Mount NC; Tom Cornell, Kokomo IN; William O. Dickerman, Williamsport PA; Mike Dorner, Jr., 1900 E. Mark Avenue, Gallup NM 87301 (new address); Jim Duncan, Kalamazoo MI; Robert Eddy, Newport OH; John E. Ebeling, Bloomington MN; Joseph Fela, South Plainfield MJ; Paul E. Gaines, Detroit MI; Glenn Harker, & Willer Burbana IL 61801; Mark Lewis, London, Ontario; Nick Lombardi, Atlanta GA; Eric Norberg, Los Angeles CA; Allen Rockford, Syracuse NY; Ken Sinon, West Palm Beach FL; Andy Smith, Hyattsville MD; Joseph Saith, Jr., Johnson City NY; Steven Sprachman, Plattsburgh NY; John Tooley, Milton DE; Steve West, Havertown PA; Brock Whaley, Sarasota FL.

The new WHMH 101.7 Sauk Rapids MN (a suburb of St. Cloud) is completely automated, but they rotate the tapes with the weather forecast and the readings hourly. Format is Hit Parade, \$. Until next month, 73, There-

EASTERN TVDX

Bill Thompson 1907 Seneca Street Buffalo, NY 14210

December 1975

Deadline: 10th

0240 WTTG-5 Washington DC

"s/off"

Some really super fall tropo openings finally developed after mid-October. Many great long-haul loggings have been reported; the period from 10-25 to Many great long-haul loggings have been reported; the period from 10-25 to 11-5 was especially good in wide areas of the Northeast. On 10-27, Bob Seybold saw low-power KYNE-26 Omaha NE, and on the following morning (10-28) caught WAPT-16 Jackson MS. Also on 10-28, Massachusetts DXers Roy Barstow and Bill Grant saw an enormous morning opening to the Maritime provinces, with Bill logging CECT-13 Charlottetown PRI. Both DXers also saw a number of low-power satellites from Nova Scotia. DXers in western New York noted strong ducting to western Iowa and Wisconsin during the evening of 11-4 and the early hours of 11-5. Additionally, Bob Seybold saw UHF from South Dakota and Nebraska that night; details will appear in a later report.

Bill Coleman, Jr. 114 Circle Drive Rocky Mount, North Carolina 27801
"My first report. Use a Zenith model X1620 (B/W), & model D2905 (color)
and a Weltron Super Tar Heel Special THS-2A 20 ft. high. Amateur call is
WN4AGN, Dier since 1958 on BCB, SW, just started on TV. Age 31. Correspondence & phone calls most welcome prepaid at (919) 443-3116. Best time
0000-0300 daily. Always appreciate hot tips." 0000-0300 daily. Always appreciate
October (All times EDT)
24 Tr 0030 WDCA-20 Washington DC
0045 WTTG-5 Washington DC
"on top of WRAL & clear"
0046 WMAL-7 Washington DC
"on top of WITN & clear"
0103 WBFF-45 Raltimore MD 24 Tr 0150 WTOP-9 Washington DC "after WNCT s/off" 0158 WXII-12 Winston Salem NC 0200 WBAL-11 Baltimore MD 0210 WGHP-8 High Point NC 0228 WJZ-13 Baltimore MD 0235 WAVY-10 Portsmouth VA

WRDU-28 Raleigh-Durham NC 0105 WLVA-13 Lynchburg VA 0143 WXEX-8 Richmond VA

Ken Simon 528 Pilgrim Road West Palm Beach, Florida 33405 (RDT/EST)
September 1 Tr 0715 WTVX-34, WTOG-44 FL September 24 Tr 0650 WBBH-20, WEVU-26, WTVX-34, WTOG-44 FL 0650 WBBH-20, WTOG-44, W69AA-69 1600 WTOG-44, WTVX-34 FL 1825 WBBH-20, WTVX-34, WEVU-26, WTOG-44 FL 1930 WUSF-16 Tampa FL 2 2145 WBEH-20, WTVX-34 FL
0655 W69AA-69 Hollywood FL
0930 WTVX-34, WTOG-44 FL
0640 WBEH-20, WTVX-34 FL
"all above w/rotor jammed S."
2300 WHHH-20, WEVU-26, WTVX-34, 27 0800 WBBH-20, WBVU-26, WTVX-34, WXLT-40, WTOG-44 FL
2200 WSWB-35 Orlando FL
0415 WLCT-10 Largo FL WTOG-44 FL 15 25 "new rotor in place" 1305 WFTV-9 Orlando FL October 0745 WSWB-35 Orlando FL 1 Tr 0635 WBBH-20, WEVU-26, W69AA-69 Es 1000 WKAQ-2 San Juan PR "Not exactly what you'd call a winner...73s"

Jim Alexander Box 2 - Bosch Hall Canisius College Buffalo, NY 14208 (RST)

November 4 Tr 2000 WHA-21 Madison WI (515)

WWWWS-5 QRMing CHIT-5" 2030 WKON-20, WKBD-50 Detroit

1800 "upon tune in (returning from supper):" WTWS-56 Detroit MI (215)

WWTI-25 Saginaw MI (255) 2400 WNDU-16 South Bend IN (410)

both above "like locals" WSET-22 South Bend IN (410)

KRIN-32 Waterloo IA (685) 5 0010 WILL-6 Lensing MI (285)

WGYC-35 Grand Rapids (340) WSET-22 South Bend IN (410)

"over WSEE" 0050 WHMS-5 Bay City MI (255)

1900 WGRE-23 Freeport IL (540) 0125 WJRT-12 Flint MI (230)

1930 WKOW-27 Madison WI (515) 0130 WITI-6 Milwaukee WI (470) 1900 WCEE-23 Freeport IL (540)
1930 WKOW-27 Madison WI (515)
WKAR-23 E Lansing MI (280)
"overloading the receiver;
KRIN-32 snowfree" 0125 WJRT-12 Flint MI (230)
0130 WITI-6 Milwaukee WI (470)
0155 WISN-12 Milwaukee WI (470)
CERT-9 Windsor Ont (215)
WILX-10 Jackson MI (280)
F antenna retated

Jim is now using an Archer V-75 and 8-bay UHF antenna rotated by a CDE AR40 atop his dorm roof, 75-80 feet above ground. He also noted the new CKCO3-42 testing on the afternoon of 11-5, and regrets not being able to list all his loggings for the past month or so due to a busy schedule.

M-VT WESTERS

December 1975

| Paul D. Traska 64 Weaver Avenue | Buffalo, New York 14206 (EDT/EST) | Paul D. Traska 64 Weaver Avenue | Buffalo, New York 14206 (EDT/EST) | Paul D. Traska 64 Weaver Avenue | Buffalo, New York 14206 (EDT/EST) | Paul D. Traska 64 Weaver Avenue | Buffalo, New York 14206 (EDT/EST) | Paul D. Traska 64 Weaver Avenue | Buffalo, New York 14206 (EDT/EST) | Paul D. Traska 64 Weaver Avenue | Buffalo, New York 14206 (EDT/EST) | Paul D. Traska 64 Weaver Avenue | Buffalo, New York 14206 (EDT/EST) | Paul D. Traska 64 Weaver Avenue | Buffalo, New York 14206 (EDT/EST) | Paul D. Traska 64 Weaver Avenue | Buffalo, New York 14206 (EDT/EST) | Paul D. Traska 64 (Incapation II) | Paul D. Paul D. Traska 64 (Incapation II) | Paul D. Paul D. Traska 64 (Incapation II) | Paul D. Paul D. Paul D. Traska 64 (Incapation II) | Paul D. Pa WOSU-34 Columbus Off R 1800 WFID-32 Chicago IL R 1700 WIKY-32 Louisville KY R 1808 WFID-32 Chicago IL R 1820 CICO-24 Ottawa Ont R 1824 WFGH-55 Pittsburgh PA R 1830 WGWC-35 Grand Rapids MI R 1920 W41AA-41 Wheeling WV R 1840 WHA-21 Hadison WI R 1945 WGEE-16 Pittsburgh PA R 1830 WGKS-44 Chicago IL R 1920 WKMR-38 Morehead KY R 2100 WGCM-19 Bay City MI R 2215 WGAB-64 Susquehama PA R 2105 WGCM-19 Bay City MI R 2106 WGDC-19 Adams MA R 2300 CHET-9 Windsor Ont R 2106 WGDC-19 Adams MA R 2300 CHET-9 Windsor Ont R 2215 WKBS-48 Philadelphia PA R WJRT-12 Flint MI R WJNJT-52 Trenton NJ R WJRT-12 Flint MI R WJNJT-52 Trenton NJ R WJRT-12 Flint MI R WJRT-12 Flouisville KY R WHA-41 Wheeling WV R WILK-10 Jackson MI R WHA-2 Jobustville KY R 2305 WGMJ-36 Clumbus OH R WJRT-36 Milwaukee WI R WJRC-6 Johnstown PA R WGRT-8 Johnstown PA R WGRT-8 Chicago IL R WARG-49 Akron OH R 00040 WJTW-18 Milwaukee WI R WGCM-52 Owenton KY R 0002 WTTO-17 Rockford IL R WARG-49 Akron OH R 0040 WJTW-18 Milwaukee WI R 0945 WMSD-31 Peoria IL R 0223 WINT-12 Khilwaukee WI R 0945 WMSD-31 Peoria IL R 0223 WINT-12 Khilwaukee WI R 0945 WMSD-31 Peoria IL R 0223 WINT-12 Khilwaukee WI R 1058 WGRD-49 Springfield IL R 0225 WGMJ-7 Waterloo IA R 1058 WGRD-50 St John IN N 0229 WINS-12 Hilwaukee WI R 1058 WGRD-50 St John IN N 0225 WGMJ-32 Pittsburgh PA R 1657 CKCO3-42 Oil Springs Ont N WKSD-20 Springfield IL R 1658 CKGMI-22 Cottam Ont R 177 WFID-32 Chicago IL R 1657 CKCO3-42 Oil Springs Ont N 177 WFID-32 Chicago IL R 1657 CKCO3-42 Oil Springs Ont N 177 WFID-32 Chicago IL R 1657 CKCO3-42 Oil Springs Ont N 177 WFID-32 Chicago IL R 1657 CKCO3-42 Oil Springs Ont N 177 WFID-32 Chicago IL R 177 O657 WGD-13 Pittsburgh PA R 177 WFID-32 Chicago IL R 177 O657 WGD-13 Pittsburgh PA R 177 WFID-32 Chicago IL R 177 O657 WGD-13 Pittsburgh PA R WHMB-40 Indianapolis IN R WHMB-40 Indianapolis IN R WHMB-40 Indianapolis IN R WTAJ-10 Alto 26 27

December 1975

9 Tr 1600 WKAR-23 B Lansing MI R Paul D. Traska (continued) November Tr 1900 WIIC-11 Pittsburgh PA R
0030 WMPE-16 Watertown NY R
0115 WPHI-17 Philadelphia PA R
WMAF-29 Philadelphia PA R
WMBS-48 Philadelphia PA R WUHQ-41 Battle Creek MI R 2045 WKAR-23 E Lensing MI Rossow WEYI-25 Saginaw MI OS R 11 Present log totals: 354

"November 4th was a big, superb tropo opening & came as a surprise. Both UHF & VHF were super. KRIN-32 was so strong that WFID-32 was just barely in. KHIN-36 & WAVI-36 were similar. It was a great night. I'm looking forward to the MS months to come. My Sharp TV is finally fixed after two months; fine tuner (UHF) just as good as before. MERRY CHRISTMAS & HAPPY NEW YEAR to All....

Bob Seybold Rennett Road Dunkirk, New York
September

September

10 Tr - svening as mentioned in last report—big opening: WERA-15 WLYH-15

WERS-48 WFID-17 WDAU-22 WAPB-22 WWPB-31 WERF-22 WSBT-22 WRFI-22

WMOU-33 W41AA-41 WAAF-15 WABB-38 WOUG-44 WEFF-19 WWWL-26 WHNB-30

WCDC-19 WSBK-38 WICD-15 WABD-31 Chicago U's and many translators." September 11 to October 3: Not too much in this period Some openings with Chicago U's in, also Indiana, Ohio, Michigan, Pennsylvania U's on occasions no real super openings."

Broadcasting Corporation October Tr "good opening-Indiana U's, also KINL-30 St Louis MO; WMHD-31 WICS-20 WKYT-27 WORT-16 WKKF-22 KTSB-27 Topeka KS; WLEX-18 WICD-15 WFIR-14 (rare) a others"

WFIR-14(rare) & others"

27 Tr "good opening: CICO-24 Ottawa Ont(satellite of CICA-19); WOET-16

WKEF-22 WOSU-34 WEAC-49 Akron OH; WGFR-62 WCET-48 WXIX-19 WANE-15

WLFI-18 KINI-30 WKTT-27 WMUL-33 WBGU-57 WTVS-56 WKED-50 WXON-20

WGTB-30 WDHC-24 WICD-15 KYNR-26 Omaha NE (850 mi); WTVO-17 WSBT-22

WNDU-16 WUCM-19 WICS-20 WFTA-21 WCEZ-23 WRAU-19 WEXI-25 WMBD-31

WCIU-26 WFLD-32 WANE-15 WKJG-33 WNIT-34 WUHQ-41 WSNS-44 WKON-52

WTAP-15 WENT-36 WICZ-40 WDAU-22 WWFB-31 WQEX-16 WFGH-53 WNVT-53

WERB-28 & others."

WERR-28 & others."

"--another good opening: WAPT-16 Jackson M3 (1000 mi); WTVK-26

WKFT-19 WAAT-31 Hantsville AL; WFBO-42 W44AA-44 Martinsburg WV

(translator of WWVU-24) WOUC-44 WCET-48 WKLB-46 WTVQ-62(showfree);

WKGB-53 WCVN-54 WLKT-32 WKFC-15 WORT-16 WAKLB-46 WTVQ-62(showfree);

WKGB-53 WCVN-54 WLKT-32 WKFC-15 WORT-16 WAKLB-46 WTVQ-62(showfree);

WGB-53 WCVN-54 WLKT-32 WKFC-15 WORT-16 WAKLB-46 WTVQ-62(showfree);

WGB-53 WCVN-54 WLKT-32 WKFC-15 WORT-16 WAXLB-46 WTVQ-62(showfree);

WSJV-28 WGSF-31 WKJG-37 WOSU-34 WLIO-35 WKMR-38 WKAO-49 WKMJ-68

WKYH-57 WHIZ-18 & others."

"Log at 680." Bob has mentioned that the high-power translators in his area, W26AA Jamestown and W46AB Brocton, have been off the air on many occasions, allowing some good loggings on their channels. He also reports a couple of unidentified mysteries from earlier loggings. According to an lowa WTFDAer, Bob's ch 46 ETV loggings on July 6 (August VUD) p. 15) and August 8 (September VUD, p. 16) cannot be an ETV station from Ft Dodge, IA. Also, the unidentified PRS station in his August VUD report seen thru WBGU-57 seemed to peak in the same direction as WBGU. This station was not WGBT-57, or WCVW-57. Can anyone offer suggestions as to the identity of these loggings? If you can, Bob would be glad to hear from you.

Steven Sprachman Macomb Hall Ber 319A Plattsburgh, NY 12901 518/564-2573
"Note my new address. I'll' be there till at least December. Now then; TV
DRIng in the S.U.N.T. at Plattsburgh: it's bad (so far of what I've seen).
The college has its own cable (MATV) that connects to the TVs in the
lounges...only stations here are WEZF-22 (ABC), WCAX-3 (CBS), WPTZ-5 (NBC),
and WETK-33 (PRS)...local cable company gets CBFT-2, CBMT-6, CFTM-10,
CFCF-12, CHLT-7 WMTW-8; WPIX-11 (via microwave -bt) and locals 3.5,22,33.
I don't have a TV set yet. I'm hoping to get one at Thanksgiving. I have
had a chance to "play" with a friend's set. Only stations I could get were
CBFT-2 Montreal, locals WCAX-3 Burlington a WPTZ-5 Plattsburgh, CHLT-7
Sherbrooke, WMTW-8 Poland Springs. Oddly enough, with FM I can hardly get
Montreal, but I get Sherbrooke's CHLT-FM almost perfectly. WCFF-57 Flattsburgh say they will be on in the spring. Don't bet on it. Well, that's it
for now. I knew I should have gone to S.U.N.Y.-Fredonia. (But there's so
much IX down there, you'd never have any time to study, hi! Anyway, best
of luck with IX ing and academic pursuits at Plattsburgh; that for the TV
sked -bt) aked -bt)Al nworsmoo of-LATW WHIMP-40 Indianapolis IN R

					Tank 44040 (Tapm/pom)
Bill	Thomp	son 1907 Seneca Street Bu	27 m	New 1830	CKSO-5 Sudbury Ont (240)
Octo	OBI.	KQTV-2 St Joseph MO (850)	21 1.	טנטו יו	(video under CBLT Toronto)
12 M	0240	WIWC 4 Columbus OH (200)		10/5	WH-B-40 Indianapolis (420)
4.4 M-		WLWC-4 Columbus OH (290)		1343	WIPB-49 Muncie IN (375)
14 T.	2199	Detroit U's weak-fair hvy CCI on WUTV-29			WUCH-19 Bay City MI (255)
					WKAR-23 E Lansing MI(280)
		Toledo U's weak-fair WBGU-57 Lima OH (300)			WEYI-25 Saginaw HI (255)
19	2100	CICO-24 Ottawa Ont (230)			WUHQ-41 Battle Creek(310)
18	2000	Toledo U's vy strong			Detroit U's fair-good
22	2000	WBGU-57 Lima OH (300)		1950	Toledo U's good
	2130	W. PA stns excellent		1330	WFYI-20 Indianapolis IN T
	2170	WWTV-9 Cadillac MI T		2156	All Detroit U's now in
		hvy CCI on WUTV-29			locals; CKGN29-29 audio &
	2145	Detroit U's vy strong			excellent thru local
23		Detroit 50 & 56 weak-fair			Ft Wayne U's (345)
23 24	0000	CJOH-13 Ottawa Ont T	28	0003	WITM-6 Lansing MI (280)
The state of the s		CFCF-12 Montreal (290)		0010	unIDs 15, 25, 30, 31 S.W. WAND-17 Decatur IL (555)
	0052	CKGN29-29 Oil Springs Ont			WAND-17 Decatur IL (555)
		WTAJ-10 PA; 0202 WTRF-7 WV			WLFI-18 Lafayette IN(440)
25		WOSU-34 Columbus OH (290)		0024	WICS-20 Springfield (585)
	1619	WPBO-42 Portsmouth (350)		0030	W49AA-49 Springfield(585) WLIO-35 Lima OH (300)
		WKYT-27 Lexington KY(475)		0033	WLIO-35 Lima OH (300)
	1722	WSTV-9 Steubenville (195)		0035	WNDU-16 S Bend IN (410)
		Pittsburgh area strong		0140	WLWI-13 Indianapolis T
		WBNS-10 Columbus OH (290)		0151	WILX-10 Jackson MI (280)
		WKMR-38 Morehead KY (400)		0200	WRTV-6 Indianapolis (420)
	1815	CICO-24 Ottawa Ont (230)		0222	WXYZ-7 Detroit MI (220)
		WNPE-16 Watertown NY(165)		1050	WKMR-38 Morehead KY (400)
	5	Syracuse area vy strong			WMJI-33 Huntington (395)
	1910	WPGH-53 Pittsburgh super			WOSU-34 Columbus OH (290)
	1917	W41AA-41 Wheeling WV(220)	29		WOUC-44 Cambridge OH(240)
	100	WMUL-33 Huntington (395)	31	0823	W41AA-41 Wheeling WV(220)
26		Scranton U's way up	Nove	mber	The second secon
	1945	WOUC-44 Cambridge OH(240)	2 M	S 0300	WLWC-4 Columbus OH (290)
	2000	WMUL-33 Huntington (395)			unID 2-6 weak
		WOUB-20 Athens OH (260)	4 T		tune-in, right in middle
	2045	WCDC-19 Adams MA (300)			antastic opening to Iowa!
	0745	Syracuse, Utica areas up		2217	KRIN-32 Waterloo IA (685)
	2345	WOWK-13 Huntington (395)			WUHQ-41 Battle Creek(310)
27	0845	WBNS-10 Columbus OH (290) WOSU-34 Columbus OH (290)		2270	WUCM-19 Bay City MI (255)
-1	0015	CICO-24 Ottawa Ont (230)		22,0	CBET-9 Windsor like a local
		WXIX-19 Cincinnati (390)			KCRG-9 IA T (Ø CCI CBET)
	0822	unID-41 3/4 CB S.W.			WGVC-35 Grand Rapids(340) KHIN-36 Red Oak IA (865)
		WKYT-27 Lexington KY(475)			w/hvy Ø & lite 10 CCI S.W.
	0830	WOUC-44 Cambridge OH(240)			WEYI-25 Saginaw MI (255)
	0841	WKZT-23 Elizabethtown KY T		2300	
	0848	WLKY-32 Louisville (480)		2,00	WKOW-27 Madison WI (515) WCMU-14 Mt Pleasant T
		WKON-52 Owenton KY (425)			WHA-21 Madison WI (515)
		WCET-48 Cincinnati (390)			WISN-12 Milwaukee WI (470)
		WKEF-22 Dayton OH (345)		2307	WMTV-15 Madison WI (515)
	0953	WKRC-12 Cincinnati (390)			KSIN-27 Sioux City (880)
	0957	WUHQ-41 Battle Creek(310)		C BELLOW	video over WKOW; Ø CCI
		Detroit 50 & 56 weak-fair			Syracuse, Scranton, Utica
	1000	WEYI-25 Saginaw MI (255)	99, 3	CONT. THE	areas way up
		WICS-20 Springfield IL T		2320	WPNE-38 Green Bay WI(475)
		Pittsburgh area vy strong		2324	WPNE-38 Green Bay WI(475) WAOW-9 Wausau WI (545)
	1010	WICD-15 Champaign IL(510)	10 h	2330	WJIM-6 Lansing MI (285)
		(peaked snowfree by 1030)			unID-10 Ø CCI CFPL to W.
		WKAR-23 E Lansing MI(280)			WNEM-5 Bay City MI (255)
	100 to 50	WCAE-50 St John IN T		2 2 1 1 1	WIVT-36 Milwankee WT(470)
	1025	Toledo U's vy strong	5	0000	WVTV-18 Milwaukee WI(470)
		Pt Wayne 21, 33 fair;			WTV0-17 Rockford IL (515)
	1000	WICD-15 buried WANE-15		E SERVE	WSBT-22 South Bend (410)
	1046	WEEK-25 Peoria IL (570)		0025	WILK-10 Jackson MI (280)
	1141	WXXW-20 Chicago IL T		astrone is	WSPD-13 Toledo OH (230)
		WSNS-44 Chicago IL (470)			WNDU-16 South Bend (410)

WENS-10 Columbus OH (290)

Wensissispipi radar wx map)

Tropo conditions really started to amount to something after mid-October here. October 27 & 28 were super—the real shocker for me being W49AA Springfield IL, which made it in with WICS-20 only VAFI 4544. The high-light of the entire period was the unforgettable opening on November 4, which I nearly missed out on altogether. In terms of signal strength and distance, it was the best I've ever seen. Highband VHF was a total chaos, and stations such as KRIN-32, WUHQ-41, WKOW-27 stayed snowfree, or near that point, for hours. KHIN-36 from western IA was also quite strong, but WMVT-36 soon took over. KSIN-27 audio never made it over WKOW-27, but bits of IDable video did. Can't understand why WKOW and KSIN have been assigned the same offsets! Out-of-season skip on November 9 was nice.

Merrill Bancroft 169 South Row Road Townsend, Massachusetts 01469 (EDT)

July
22 Es 0700 WMT-2 Cedar Rapids IA
WEAY-2 Green Bay WI 24 2100 WNGE-2 Nashville TN
WEAY-2 Green Bay WI 24 2100 WNGE-2 Nashville TN
WTWO-2 Terre Haute IN

October
1815 KDAL-3 Duluth MN 25 Tr 2000 WXTV-41 Patterson NJ
1830 KMTV-3 Omaha NE
9 1830 WISC-3 Madison WI
23 2100 KTVI-2 St Louis MO
2130 WSIL-3 Harrisburg II
2200 WFMY-2 Greensboro NC
2130 WSIL-3 Creensboro NC
2230 KETS-2 Little Rock AR
WCHI-4 Columbus MS 2400 WNJB-58 New Brunswick NJ

O752 CEHT3-11 Tarmouth NS
O759 CECT-13 Charlottetown PRI

"Only one good tropo opening noted here during Sept. and Oct. but that one was a dandy. The best catch would have to be CECT-13 Charlottetown PRI
with a very good signal. CHIT-9 and the unID-6 had very strong signals.

If Mark, Joel or anyone else can help me with the unIDs, it would be appreciated. CEZF (102.3) St. John NB and CEH (102.7) Halifax NS were also heard during this opening which was still going on when I left for work 1½ hours late. Out of season Es opening here last night (11/9) from 2145 EST tune in-fade out about 2340. MDF reached at least 98.7 MHz at 2145." (Bill has included a copy of his photo of CECT-13's ID slide.

It's a safe bet that they're about the only way for a DKer to log Prince Edward Yeland on TV. A super catch, Bill. That coastal tropo is something else when it gets going, and there are lots of Maritime DK targets! -bt) Bill also notes that numerous fast moving cold fronts from the northwest have crossed his region this fall, with much more rain than usual, resulting in much less tropo activity than normal for the time of the year.

EASTERN TV-DX December 1975

Roy Barstow 70 Heritage Circle Teaticket, Massachusetts 02536 (EDT)
"It's been some time since my last report. I will try to report more
often. The E-skip season about average but I did manage to log 4 stations
on channel 5, first E-skip that high. Channel 6 blocked by WTEV. But you
guys are getting high band skip also. I will have to bide my time and
wait. Good tropo finally Oct. 25-28 with the northern coast in as good as
southern coastal areas. Reports off to CEHT & CJCH and their sister
stations. I was surprised when I picked up WMED-13 Calais, ME. WGAN-13
Portland, ME was in very clear with antenna north but 3 clicks on rotator
NE & there was WMED & WGAN gone. My wife was born in Calais, hi. That
high band model 1273 Channel Master MATV Super Vector is one hell of an
antenna. I just picked up another one & plan to put it on the 70' tower.
Well, I hope you all have a good holiday season."
May

May
4 Tr 1930 WMEG-26 Biddeford ME
15 Es 1800 KTVI-2 St Louis MO
22 1700 WSJK-2 Sneedville TN
CONTROL WSJK-2 Chattanooga TN August 1 Es 1830 KDAL-3 Duluth MN September 2 Tr 1820 WCBB-10 Augusta ME 1730 WRCB-3 Chattanooga TN 1830 WEMT-7 Bangor ME October

15 Tr 2359 CBFT-2 Montreal PQ
22 1200 WHRO-15 Hampton VA
1205 WTAH-27 Portsmouth VA
1241 WCFB-28 Salisbury MD
23 2200 WHP-21 Harrisburg PA
WTAH-22 Scranton PA WNGE-2 Nashville TN WNGE-2 Nashville TN
2030 WDIQ-2 Dozier AL
2330 WMAB-2 State College MS
2100 WMC-5 Hemphis TN
2115 KSD-5 St Louis MO
2125 KTVO-3 Ottumwa IA
2130 WKRG-5 Mobile AL
2330 KFTS-2 Little Rock AR
2345 KYTV-3 Springfield MO
2346 KQTV-2 St Joseph MO
2350 KARK-4 Little Rock AR
1200 WEAR-3 Pensacola FL
1210 WSB-2 Atlanta GA 27 WDAU-22 Scranton PA WTPA-27 Harrisburg PA 2230 WSEA-43 York PA
to WVIA-44 Scranton PA
WBFF-45 Baltimore MD
2400 WLTH-15 Lancaster PA 28 (all "Eastern PA stations, day) WVIA, WHP, WNEP, WKBS, etc." 0215 CJCB2-9 Antigonish NS "ATV network" 1210 WSB-2 Atlanta GA 24 2100 WMT-2 Cedar Rapids IA 1200 KQTV-2 St Joseph MO KTVI-2 St Louis MO 29 ### 2245 WHRO-15 Hampton VA
2300 WUNK-25 Greenville NC
3 0225 WVEC-13 Hampton VA
8 Es 1230 WJXT-4 Jacksonville FL
WESH-2 Daytona Beach FL
WESH-2 Detroit MI
1915 WJ-4 Detroit MI
1930 WBAY-2 Green Bay WI
2000 WBBM-2 Chicago IL
2028 WAGA-5 Atlanta GA
21 1000 WFBT-2 Miami FL
25 2330 WMT-2 Cedar Rapids IA
1800 KUSD-2 Vermillion SD 0155 WCAX-3 Burlington VT "finally after 4 years" June 2030 WCSH-6 Portland ME u/WTEV 2045 WEMT-7 Bangor ME u/WNAC 2100 WCBB-10 Augusta ME u/WJAR WMEB-12 Orono ME u/WPRI 2130 WHED-13 Calais ME 0015 WABI-5 Bangor ME u/WCVB 0130 CEHT-3 Halifax NS 18 CHIT2-8 Shelburne NS to to CHRTZ-S SHEIDUTHE HS
0315 CHRTZ-11 Yarmouth NS
T
0330 CJCH-5 Halifax NS
T
0545 CJCH6-6 Caledonia NS
T
0600 CJCB2-9 Antigonish NS
"s/on, at 0630 show "The Trouble With Tracy" smowfree" 21 25 28 1800 KUSD-2 Vermillion SD 1953 WSM-4 Nashville TN 2100 KMOX-4 St Louis MO 2130 KARK-4 Little Rock AR 30 0600 CKCW-2 Moncton NB "s/on, CCI with WCBS testing" 0640 WLBZ-2 Bangor HE "testing, July 3 Bs 2345 CKPR-2 Thunder Bay Ont 27 Tr 2100 WVTA-41 Windsor VT WMEG-26 Biddeford ME snowfree, washing out CKCW, WCBS" 1800 WMED-13 Calais ME "in & out, conditions breaking up"

Greg Kelley 108 Archer Street Staunton, Virginia 24401
"That Es opening on July 20th sure was something! I received a TV station in Wisconsin for the first time, ch 2 in Green Bay, and have a QSL from them! Channels 2-3-4-5-6 were useless most of the time! All this was on my UHF antenna! The FM had Denver, St Paul, and Wisconsin. It was loaded with stations all the way past 108 MHz. I finally got my UHF antenna put up on the roof. It's about 28 ft high but so far haven't noticed any great improvement. But having a rotor sure beats dragging a chair out to turn it." Greg also mentions monitoring TV DX on a recent trip to Maine.

Among the highlights: Cadillic Mountain in Maine (1230'ASL) where he logged CHSJ-4 St John NB, Portland, Bangor, and Augusta stations, and WSBK-38 Boston-all with a Panasonic TR 469B with VHF whip and UHF bowtie.

CENTRAL TV-DX

William J. Draeb Ellis St. R.R.#2 Kewaunee, Wi.

Deadline: 12th

For the most part this past month was kind of dull for dx. However, Nov. 4 and 5 seemed to be the best days for tropo. There was a bit of Es here on the evening of the 9th while there was a tornado watch in effect for our area. The tornados never materialized here but we did have considerable wind and some rain. It looks like Winter is finally going to make it here(not that I necessarily want to see it) as temperatures in the 70's were replaced by those in the 40's.

Scott Sampson; 126 Weston Hall, URH, Champaign, II. 61820 (217)-332-1903 CDT

9-2 Tr 2130 WLS-7 Chicago, II. 9-9 Tr 0830 WRTV-6 Indianapolis
-2200 WQAD-8 Moline, II. WQAD-8 4555(165)
WTTW-11 Chicago, II. 9-19 Tr Super Opening--Unideds-4,6,7 & 9. 2200 Chicago U's & V's all
4555
WLS-7 Chicago, II. S. Bend U's all "
Peoria U's

2200 WQAD-8 Molone, II. Teoria U's

2200 WQAD-8 Molone, II. Teoria U's

Peoria U's

Teoria U's

Teoria U's Peoria U's

2200 KWWL-7 Waterloo, Ia.

5555(230)

KCRG-9 Cedar Rapids

(230)

Peoria U's

(230)

WKFI-18 Lafayette

WKOW-27 Madison

Peoria U's

WKOW-27 Madison

WUSI-16 Olney

10-14 Tr 0830 WLS-7 Chicago

WRTV-6 Indianapolis

WGAD-8 Moline, I1.

9-8 Tr 0830 WLF1-18 Lafayette, In.

Peoria U's

WKOW-27 Madison

WUSI-16 Olney

10-14 Tr 0830 WLS-7 Chicago

WTVW-7 Evansville, In.

WGAD-8 Moline

Peoria II U's

WGAD-8 Moline 2200 KWWL-7 Waterloo, Ia.

Peoria, II. U's WC-6 Davenport Chicago V's

2200 WUSI-16 Olney, II.

"As the new address shows, I'm back to dormedxing at the U. of Illinois.

Things are no better than last year--E-Skip seems to be blocked out in some way, because I have never received anything but trops. My antennas are:

(1) Folded dipole in a window facing due North, and (2) UHF loop. Considering this limited setain. My results on trops are at least respectable. ering this limited set-up, my results on trops are at least respectable. I haven't tried any meteor scatter dx yet....wonder what the roommate would say to a 4 a.m. session??"(why don't you try it and find out-wd)

Richard Clark: 621 N. Euclid Ave., Pittsburgh, Pa. 15206 EDT (Thanks to Bill Thompson who forwarded the following report to me-wd) "Hi, everyone! It's been a long time since my last report in Florida. I am now in Pittsburgh, Pa. (and your report should be sent to me-wd), which is a cousy place to dx. Clarke and I agree that PGH is not a great place to dx anything. I only have indoor antenna, because they won't let me put up a tv ant. I will be moving to El Paso, Tx. in Jan. and if anybody wants Tele-guia? I will be able to get them, very easy. Now for the big tv dx:

10-17 Tr 0930 WNEO-45 Alliance, Oh. 1900 Tr WSWP-9 Grandview, W. Va.

Frank Wheeler: 6589 Wattsburg Road, Erie, Pa. 16509 EDT

10-8 Tr 0230 W+6AB Brocton, N.Y. 5555(46)
0222 WNEM-5 Mi. 5555(272) 10-11 Tr 0100 CKGN-29 Ont.4435(113)
0223 WILK-10 Mi. " (236) 10-16 Ms 1301 KQTV-2 Mo. 4332(779)

Dxing equipment includes: Archer VHF-UHF-FM Model VU-160 with a Archer Servo-Rotor. Log totals: 258 received, 210 verified.

Steve Rich; 707 Carson Ct., Kokomo, In. EST 46901

9-4 Tr 0030 WQAD-8 Moline, Il.(235) 9-4 Tr 1157 WPGH-53 Pittsburgh(330)
0100 KDNL-30 St. Louis(252) 10-27 Tr 0755 KDNL-30 St. Louis(252)
0130 WTRF-7 Wheeling, W.Va.(288) 4555
1030 KRIN-32 Waterloo(355) 0759 KFVS-12 Mo. 0222(285)
1059 WREX-13 Rockford(200) 0837 KMTC-27 Mo. 3422(445)
1100 KVFD-21 Ft. Dodge, Ia.(445) 0921 KPLR-11 Mo. 3443(252)
1130 WTVQ-62 Lexington, Ky.(180) 0929 KETC-9 Mo. 4444(")
1150 Youngstown U's(238) 2330 WKSO-29 Ky. (245)

CENTRAL TV-DX
Rich; continued - Shazel at 10-28 Tr 0020 WUSI-16 Olney, I1. (160)
10-27 Tr 2331 WTVP-47 II. 3443(185)
10-28 Tr 0000 KMTC-27 Mo. (445)
Dxing equipment includes: Admirel 228 Color WLFI s/on)

Dxing equipment includes: Admirel 228 Color WLFI s/on)

Dxing equipment includes: Admiral 23" color tv; antennas: Channel Master WHF Crossfire @ 32 ft.; Channel Master 6 ft. parabolic dish for UHF @ 40 ft. with C.M. Model 0042 UHF amplifier.
"This is my first report, although I've been interested in dxing radio and

"This is my first report, although I've been interested in dxing radio and television for several years. Maybe that's partly the reason I have two part time jobs in broadcasting. I'm employed at WIOU/WKMO-FM and at WLFI-TV.

I do news and dj work on radio and off camera news for television. I also attend college, so my time for dxing is quite limited for now.

Thanks to Jim Gould for acquainting me to this publication and for his other interesting information. Jim really gets me enthused about dxing."(Thanks for the report Steve; hope we hear from you again soon--wd.)

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John F. Combs: Box 627, Oberlin College, Oberlin, Oh. 44074 EDT-EST

10-4 Tr 2340 WUTV-29 Buffalo (230) 11-3 Tr 1905 Unided-13 (OC, no sound, not Toledo...strange...

10-5 Tr 0940 CHCH-11 Hamilton On. T 11-4 Tr Phone call from Jim CKCO-13 Kitchener, On. T Alexander advised me of CKCM-29 011 Springs (105) cx, but I had already noticed that comething
CKCN-29 Oil Springs(105)

10-7 Tr 2307 WJRT-12 Flint, Mi. (145)

WIIC-II Pittsburgh(I)

2310 CKGN-29 Oil Springs(105)

2314 CKGN-29 Oil Springs(105)

2314 CKGN-6 Paris, Ont. (125)

2317 WGTE-30 Toledo, Oh. (80)

2324 CKC0-13 Kitchener(180)

2329 WILX-10 Jackson(135)

2350 WLIO-35 Lima, Oh. (110)

WKNX-25 Saginaw(175)

10-22 Tr 0800 CKGN-29 Oil Springs(105) 11-5 Tr

10-23 Tr 2321 CHCH-11 Hemilton I

CKC0-13 Kitchener(180)

10-24 Tr 2238 CKGN-29 Oil Springs(105)

2350 WTRF-7 Wheeling(120)

2356 WICU-12 Erie, Pa. (125)

10-25 Tr 0036 WSEE-35 " "

0050 WSTV-9 Steubenville(105)

Ollo CKC0-13 Kitchener(180)
                                                                                                                                                                                                                                                                                                                                                                         noticed that something
                                                                                                                                                                                                                                                                                                                                                                         unusual was up-he saw
Ia. on UHF---I wasn't
                                                                                                                                                                                                                                                                                                                    quite as lucky, but...)

2207 WJRT-12 Flint, Mi.(145)

2215 CKCO-13 Kitchener(180)

2250 WJIM-6 Lansing T

2259 WEKB-11 Alpena, Mi.(270)

2329 CKNN-29 Oil Springs(105)

2334 CKNX-8 Wingham T

r 0123 Unided-10

0830 "CBS
                                                                                                                                                                                                                                                                                                                                        0830
                                                                                                                                                                                                                                                                                                                                                                         WJRT-12 Flint(145)
                                                                                                                                                                                                                                                                                                                                                                         WSTV-9 Steubenville(105)
                                                                                                                                                                                                                                                                                                                                       0831 CKGN-6 Paris, Ont. (125)
                                                                                                                                                                                                                                                                                                                                                                       WSEE-35 Erie, Pa.(125)
WJET-24 " " " CKGN-29 011 Springs(105)
                                                                                                                                                                                                                                                                                                  CKGN-29 911 Springs(107)
0833 WUHQ-41 Battle Creek(170)
0834 WILX-10 Jackson( T )
WICU-12 Erie, Pa.(125)
WIIC-11 Pittsburgh(130)
0835 WJIM-6 Lansing(155)
0840 Unided-30; 3/4 cb.
0843 WUTV-29 Buffalo(230)
   0110 CKC0-13 Kitchener(180)
0118 KDKA-2 Pittsburgh( T )
10-27 Tr 0913 WTRF-7 Wheeling(120)
                                                                                                    WIIC-11 Pittsturgh(130)
                                                               WIIC-11 Pittsturgh(130)
0916 WTAJ-10 Altoons( T )
0919 WSEE-35 Erie, ra. T
0920 WSTV-9 Steubenville(105)
0923 WGED-13 Pittsburgh(130)
0931 WTAE-4 " [130)
0935 WPGH-53
1730 KDKA-2 again...
                                                                                                                                                                                                                                                                                                                                       0846 Unided-3 cci
                                                                                                                                                                                                                                                                                                                       0846 Unided-3 cc1
0859 WGED-13 Pittsburgh(130)
0901 WGIN-54 Erie, Pa.(125)
0905 WGM-19 Bay City(185)
0909 WKNX-25 Saginaw T
0917 WKBW-7 Buffalo(230)
0922 W46AB Brocton, N.Y.(165)
(no sign of 17 or 29
from Buffalo)
   1755 CKCO-13 Kitchener(180)

1804 CKCN-29 011 Springs(105)

10-28 Tr 1058 WKAR-23 E.Lansing T

(under WAKR-23)
                                                                                                                                                                                                                                                                                                                                                                                                                                                  from Buffalo)
   Trom Buffalo)

KDKA-2 Pitugh(130)

1100 WILK-10 Jackson T

10-31 Tr 1025 WITC-11 Pittsburgh(130)

1026 KDKA-2 " " 11-6 Tr 0905 Unided-11 (same as on 13, where the strength of the strength of
                                                                 1029 WHOY-12 Clarksburg(175)
```

"Quite a month, especially the Tr of 11-4/5. Some pretty nice catches for rabbit ears & a loop were made! W+6AB totally shocked me! And when did Alpena ch.11 come on?(about a month ago-wd) It was a CP lest I'd heard...log now at 57...incidently, many inquiries have been made to me as to what happened to the CCI AIDS Column. The story is this; because of increasing time problems, I was unable to continue the column. I told Ruland to run an announcement in the VUD, but I don't think he did...If anyone wants to take it up, please

PHOTO-NEWS

Don Murray, K4FMA

Don works for

photos taken by

Jim Alexander, Canisius College, Box 2 - Bosch Hall, Buffalo NY 1420 December, 1975

is by first report, elimoneh I've been interested in dring redto and sinn for several redto and sinn for several redto that's partly the recent Lineve two part obe in broadcasting. I'm employed at WIDL/WED-FM and of WIFI-TV.

Holiday Inn management allowed WIFDA attendees to mount a 7' dish on the hotel roof. Checking it out are, from the left, Ken Simon, Richard Barth, and Bill Thompson.

Inn

Beach, Florida Holiday

WTFDA Convention site:

At the convention room early Sunday: from left, Bill Frahm, Jim Hagen, Don Murray, Ken Simon (convention host), Bill Thompson, and Hill Grant (under light)

Holiday Swelling

Group photo of attendees taken Saturday afternoon

18



Ron LeBlanc checking a station list with Bill Frahm

Winnipeg, Man.



WTFDAer Joe Gragg loosens the ropes holding a dish onto Ken Simon's "TV-DXmobile". Note the TV-DX' license plate! By the way, this photo appeared in a West Palm Beach newspaper, and was taken by Ron Lindsey.

Finally, a note concerning your editor's address. Beginning as acon as you read this, please send material for this column to me at 191 North Beverwyck Road, Apartment 8, Lake Hiawatha New Jersey 07034. Anything after January 10 should be sent once again to my Buffalo address. Thanks!

Wishing a joyous holiday season to all ...

Dec. 1975 CENTRAL TV-DX

Combs: continued --contact me...strange GW cx here--WN:0-45(65mi.) & WJAN-17(55mi.) almost never in. Ch. 49 Akron(40 mi.) has not been seen yet, although a call to their c.e. confirmed that their signal is "even a little snowy in downtown Akron". (I can beleive that; one day I saw WNEO-45 nearly snowfree but no sign of ch.49--wd). WCTF-19 is up in the air...epparently nothing has been done in the past several months and no progress is being made... 73 and gud dx 2 all."

Marvin Shults: R.R.#1. Toulon, I1. 61483 CDT-CST

8-5 Es 2019 KTVK-3 Phoenix, Az.

8-8 Tr 2059 CKGN1-22 Cottam, On.

2247 CKCO-13 Kitchener, On.

8-9 Tr 0433 WEXT-25 Saginaw, Mi.

Ms 0451 WCBS-2 New York, N.Y.

Ms 0451 WCBS-2 New York, N.

Ms 0450 CEWT-6 Winnipeg, Man.

CHC Radio Canada tp

3/4 cb then IHTP w/no i.d. 10-22 Ms 0415 WCVB-5 Boston, Ma. T

then 3/4 cb & music, Oh

Canada then at 0501 Story

Theatre with Alan Alda.

Tr 0512 WHIO-7 Dayton Canada then at 0501 Story
Theatre with Alan Alda.

Comada then at 0501 Story
Theatre with Alan Alda.

Comada then at 0501 Story
Theatre with Alan Alda.

Comada then at 0501 Story
Theatre with Alan Alda.

Comada then at 0501 Story
Theatre with Alan Alda.

Comada then at 0501 Story
Theatre with Alan Alda.

Comada then at 0501 Story
Theatre with Alan Alda.

Tr 0512 WHIO-7 Dayton

Zero beat w/KWWL which
Starts testing at 0455
each morning.

Comada KHCH-2 Chihuahua, Ch.

I.d. slide with picture
Of 20 KTY-3 Springfield, Mo.

I.d. slide with picture
Of dog--Chihuahua dog?
Of dog--Chihuahua dog.
Of dog--Chihuahua dog.
Of dog--Chihuahua dog.
Of dog--Chihuahua dog.
Of

that--wd.) Nine new stations received during reporting period. Hi-band Ms seemed very low during August Perseids."

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

10-11 Tr 0900 Des Moines V's(390)
10-27 Tr 2352 KMTC-27 Mo. (445)5545
10-12 Tr 2304 WBIR-16 Tn. 4542(346)
10-28 Tr 0006 WSRA-43 Pa. 2421(492)
10-22 Tr 2200 KOLR-10 Mo. under
0700 WHRE-28 Pa. 2535(536)
WTHI.
1100 cci on chs.43845 from 2240 WAAY-31 Al. 2020(410) 10-23 Tr 0735 Huntsville U's; weak. 10-26 Tr 2000 WBRE-28 Pa. (536) York and Baltimore, weak, rapid, qsb.

10-29 Tr 2044 WAAY-31 Al. 1413 (410)
10-30 Tr 0640 WBRE-28 Pa. 1425 (536)
0645 WHNT-19 Al. 4523 (410)
0725 WCOV-20 Al. 2421 T
covered by WICS at 0730
2030 KDOG-26 Tx. 3511 (910) thru WSJV. 2222 WENY-36 N.Y.0225(490)
2328 WSVN-47 Va. 2323(317)
WPGH-53 Pa. 2535(320)
2350 WSKG-46 N.Y. 1424(537)
10-27 Tr 0645 Pittsburgh good; Erie & (ex-KVRL) Wilkes-Barre week. 2230 KMTC-27 Mo. 3522(445)
0730 WMAV-18 Ms. 2422(472) 2300 WKNO-10 Tn. 0530(433)
Vy strong sigs from E. 2345 KNOE-8 La. 0210(650)
Mo. 11-1 Tr 0230 WTWV-9 Ms. 4533(464) this photo 0807 KMTC-27 Mo. 4534(445)
1930 WAAY-31 A1. 2423(410)
2008 WUTV-29 N.Y. 3422(644) 0807 KMTC-27 Mo. 4534(445)

1930 WAAY-31 Al. 2423(410)

2008 WUTV-29 N.Y.3422(404)

2230 WHRE-28 Pa. T (536)

2233 WSKG-46 N.Y.1422(537)

2300 WKBS-48 Pa. (572) under WCET.

2323 KOLR-10 Mo. (445)

2330 WHFF-45 Md. 3532(508)

11-1 TF 0230 WHW-9 Ms. 4533(464)

Ch.26 Houston still in

0250 KNOE-8 La. 5523(650)

0303 WAPT-16 Ms. 1435(619)

0303 WAFT-16 Ms. 1435(619)

0303 WAFT-16 Ms. 1435(619)

0315 KTRK-13 Tx. 3524(910)

(Jim sent me anice photo he took of this one-wd)

0330 KTBS-3 La. 3532(705)

0425 WLAC-5 Tn. 4531(314)

Vishing a joyous holiday season to allast

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CENTRAL TV-DX
                                                                                                                                                                                                                               Dec. 1975
    Could; continued---
11-2 Tr 0635 WRCB-3 Tn. 2533(385)
0637 WLOS-13 N.C. 4534(400)
0640 WTCG-17 Ga. 1525(485)
0700 WRPT-19 Tn. 2515(346)
0710 WHAE-46 Ga. 1425(485)
Log total now at: 529

Nov. 1, early a.m., when Houston was coming in best, one, and possibly both Global-22 stations were coming in off the tack of the antenna, indicating that the duct extended into Canada.
11-4 Tr 2300 KRCC-10 Mn. 3522(396)
2315 WAOW-9 Wi. 0520(350)
2350 CHCH-11 On. 0530(380)
Log total now at: 529
 Rod A. Louma: 38540 Five Mile, Livonia, Mi. 48154 EDT Well, two beautiful openings were seen here since my last report, adding 5 new stations with one being a regular, the channel 42 repeater for CKCO at
 new stations with one being a regular, the channel 42 repeater for CKCO at Oil Springs, Ont. Operation of this repeater has been intermittent since first seen on Nov. 8 after a call from Paul Gaines."

10-27 Tr 1000 WICD-15 Champaign, I1.(335) 10-28 Tr 0835 WCET-48 Cincinnati 10-28 Tr 0830 WLEX-18 Lexington, Ky.(305)

WKYT-27 " " WTVQ-62 Lexington, Ky WKSO-29 Somerset, Ky.(370)

0835 WKLE-46 Lexington(305) WOET-16 Kettering(180 WKMR-38 Morehead, Ky. 0900 WLKY-32 Louisville310
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CENTRAL-TV-DX
Louma; continued---
10-28 Tr 0950 WENY-36 Elmira(340)
WICZ-40 Binghamton T
WSKG-46 " " 0000 WIRSD-12 Milweukee(230)
0955 WUTV-29 Buffalo(235)
Unided-21
1000 WSYE-18 Elmira, N.Y.
11-4 Tr 2320 WXXI-21 Rochester(305)
WNED-17 Buffalo, N.Y.
Unid-16; E., educ.
2322 WUTV-29 Buffalo, N.Y.
WBJA-34 Binghamton T
WSEE-35 Erie(170)
WNNY-36 Elmira T
WICZ-40 Binghamton T
WSEE-35 Erie(170)
WNNY-36 Elmira, N.Y.

0040 KMEG-14 Sioux City (660)
0055 WIRE-28 Scranton-Wilkes Br.
WNIP-16 "
WIND-12 Waterloo(450)
WINN-12 Waterloo(450
```

P.S.--During the leaner winter months maybe it would be interesting if everyone would describe their equipment setups once again and also any unusual
techniques used to aid dxing such as Tony Ward described in Oct. WD. Also,
I'd like to see mileages used more often since many of us arm't familiar with
other areas of the country and don't realize the distances involved there."
(Those are some good ideas Rod, especially at this time of year when reports
are lean; we'll see what happens next month when reports are received--wd)

WHORS PROCEON, N.I. (430)
WNOV.4-5 was best tropo open2100 WPE-16 Scranton(610) ing seen here in 1975. I have
an idea this one produced a lot of dx for anyone fortunate to have been watch
ing."

CENTRAL	TV-DX			Dec. 1975
William	J. Dr	aeb: Ellis St. Rt.#2, Kewa	unee, Wi. 542	16 CDT-CST 4143882350
10-20 T	r 0643	W39AA Ft. Wayne(268)	11-3 Tr 1914	WKSO-29 Somerset(538)
	1032	W55AE Manistique(121)	1019	WOSU-34 Columbus (395)
10-22 Tr	1834	(nearly snow free) WKYT-27 Lexington (473)	11-4 Tr 0537	WMUL-33 Huntington(498) WHO-13 Des Moines(371)
10-22 1	1841	WOSU-34 Columbus (395)	0552	WAKR-23 Akron (380)
		Cleveland U's(355)	1234	KHIN-36 Red Oak (457)
	-	WAKR-23 Akron (380)	(Egg) Eliq	KYNE-26 Omaha (481)
	1858	WMUL-33 Huntington (498)		KBIN-32 Council Bluffs T
	2006	WPBO-42 Portsmouth (461)	261.0	(Ø offset; same as WFLD)
		WKAS-25 Ashland T	1040	WHIZ-18 Zanesville(400) Cleveland U's(355)
10-23 Tr	1808	Dayton U's(368) WKYT-27 Lexington(473)		WKYT-27 Lexington (473)
	1951	WMUL-33 Huntington (498)		WJAN-17 Canton (395)
	2039	Springfield U's (589)		WYTV-33- Youngstown (420)
10-25 Tr	2029		1712	WFMJ-21 " "
		KDNL-30 St. Louis (432)	1010	Erie U's (405)
10-26	0638	WKYT-27 Lexington (473) CBFST-1-12 Elliot Lake	1/1/	WEAD-49 Akron(380) WNEO-45 Alliance(406)
10-20 11		KMTC-27 Springfield(589)	1725	WPGH-53 Pittsburgh(480)
	1006	KCBJ-17 Columbia (450)	1733	W+6AB Brocton T KDNL-30 St. Louis(432)
	1659	WOSU-34 Columbus (395)	1858	KDNL-30 St. Louis(432)
	1821	WHRM-20 Wausau(110)	1959	KHIN-36 booming in!!
	1841	(+ offset) WKSO-29 Somerset(538)	2022	W+6AB Brocton (409) (photoed)
	1041	WKHA-35 Hazard (551)	50/4/4	Buffelo U's (445)
	1846	WMUL-33(498)Huntington	11-5 Tr0530	WAKR-23 Akron (380)
	1933	KDNL-30 St. Louis(432)		WJET-24 Erie(405)
	1937	KOZK-21 Springfield(589)	0545	CKNY-10 N. Bay T
	1942	KTVJ-16 Joplin T	0600	WSEE_35 Erie(405)
	2154	WKON-52 Owenton(437) WTVQ-62 Lexington(473)	0730	WPGH=53 Pittsburgh(480) WNED-17 Buffalo(445)
10-27 Tr	0658	WVIZ-25 Cleveland(355)	0,00	W26AA Jamestown(")
	0702	WJET-24 Erie(405)		W46AB Brocton(409)
		Youngstown U's(420)	1000110	
		WNEO-45 Alliance(406)	0744	WUAB-43 Lorain (340)
	0836	WPGH-53 Pittsburgh(480)		Uxbridge=22(413)
	0030	WKMA-35 Madisonville(499) KMTC-27 Springfield(589)	J. Rick, Apr.	WNEO-45 Alliance(406) WEAO-49 Akron(380)
		KDNL-30 St. Louis(432)	0750	WUTV-29 Buffalo (445)
		WKMU-21 Murray T	0545	Youngstown U's(420)
		WUSI-16 Olney (402)	1055	KHIN-36 Red Oak(457)
	081.5	Evansville U's (420)		Sioux City U's (463)
	0045	WVUT-22 Vincennes(405) WTIU-30 Bloomington(376)	1638	KVFD-21 Ft. Dodge(365) WJAN-17 Canton(395)
10-30 Tr	1907	WKYT-27 Lexington(473)	1800	WHIZ-18 Zanesville(400)
100		KDNL-30 St. Louis(432)	1910	WKYT-27 Lexington (473)
	1918	WMUL-33 Huntington (498)	2001	WQLN-54 Erie (405)
	1943	WKSO-29 Somerset(538)	2042	CKC0-2-42 0il Springs(291)
	2016	WKHA-35 Hazard(551) KHIN-36 Red Oak T	11_7 7 77 51.7	(985'a.g.; 1752kw) CKCO-2-42 Oil Springs "
10-31 Tr	1959	KDNL-30 St. Louis (+32)	11-7 111)-7	(3/4 color bars)
	2008	KHIN-36 Red Oak T	11-8 Tr 0721	KBMA-41 Kansas City(525)
	2012	KMTC-27 Springfield(589)	0729	KCBJ-17 Columbia (450)
	2018	WKMA-35 Madisonville(499)	1100	KTSB-27 Topeka (560)
	2022	Unided-26; SSW WKMU-21 Murray T	11-9 Fr 2100	KDNL-30 St.Louis(432) Unided-4(minus); WSW.
	2115	WOSU-34 Columbus (395)	11-13 Tr 2115	KVFD-21 Ft. Dodge(365)
		Cleveland U's(355)		KSIN-27 Sioux City(463)
	2117	WMUL-33 Huntington (498)		KMEG-14 " " <u>T</u>
11-1 Tr	0830	WKYT-27 Lexington (473)		KHIN-36 Red Oak(457)
	1818	WJET-24 Erie(405)	03.30	KBIN-32 Council Bluffs T
	0-1-	WCLN-54 " I	2137	KXNE-19 Norfolk T
11-3 Tr	0545	CBLAT-1-8 Manitouwadge (368	3) 11-14 11 07	KVFD-21 Ft. Dodge
		CBFOT-1-12 Kapuskasing (41)	0725	KCBJ-17 Columbia (450)
		CBLAT-3-9 Wawa(276) CBFST-1-13 Sudbury(350)		KTSB-27 Topeka (560)
		Uxbridge-22(413)		KBMA-41 Kansas City(525)
		WKYT-27 Lexington (473)		KDNL-30 St. Louis (432)
			0746	KHIN-36 Red Oak(457)
				23

CENTRAL TV-DX

Draeb; continued--
11-14 Tr 0746 KBIN-32 Council Bluffs(476) 11-16 Tr 0646 KOIN-10 Lincoln T

11-14 Tr 0746 KBIN-32 Louisville(437) 1733 Erie U's(405)

0826 WLKY-32 Louisville(437) 1733 Erie U's(405)

0829 Springfield U's(589) CLeveland U's(355)

0833 KTVJ-16 Joplin(633) WKYT-27 Lexington(473)

1240 KDOG-26 Houston T 1744 Youngstown U's(420)

1921 WMUL-33 Huntington(498) 11-17 Tr 1238 KSIN-27 Sioux City

1950 WOSU-34 Columbus(395) 1717 WKYT-27 Lexington

1956 WKYT-27 Lexington(473) 11-18 Tr 1944 KHIN-36 Red Oak(457)

WKSO-29 Somerset(538)

2001 WKHA-35 Hazard(551) Log total: 631

John R. Sally: 29926 Truman Ave., Wickliffe, Oh. 44092 EST-EDT (216)-585-1712
"Hi everybody. This is my first report since re-joining back in May sometime, so an intro is in order. I'm 19, single, and am currently in a correspondence school for the airlines. I was in the club for two years back in 72 and 73, but wasn't very active so very few of you would remember me. My main interests are TV and hold dx'ing. I do some occasional FM dx but have little equipment to speak of. Back in September a new rig went u on the roof here. It's a respectable antenna purchased for \$40 at Lagayette. I don't have a Lafayette catalogue. I don't know the nomenclature of it since I lost the papers that came with it. It's a dual VHF-UHF tut works real well. A big improvement over the piece of junk that was up there for 10 years. For the first time in my life I can watch Cleveland locals snow free. A big improvement was noted in semi-local WAKR-23. They have a lot of trouble in my area (5 miles NE of Cleveland proper) making it at all. Most people in this area can't even see them at 40 miles! It's an elevation problem, not the st tions. Youngstown U's are barely seen here even with a good rig at 60 miles. WJAN-17 has only been logged once here at 60 miles. South is a poor direction. On the other side of the coin Lake here at one mile really boosts Michigan and Ontario DM. I've been dx'ing TV for about 5 years. Totals are as follows: 152 logged: 98 vhf/54 uhf/ 43 E-skip. 24 states, 2 provinces and 3 countries. Totals are low because of little dxing done plus my previous equipment. New catches this past season are as follows:

6-17 Es 2200 KETS-2 Little Rock, Ar. 9-10 Tr 1600 WNEO-45 Alliance, Oh. (50)
6-18 Es 1200 KDLO-3 Watertown, S.D. 1630 WEAO-49 Akron, Oh. (40)
6-21 Es 1200 WEDU-3 Tampa, Fl. 1700 WQED-13 Pittsburgh(105)
2200 KGFE-2 Grand Forks, N.D.10-23 Tr 1100 WPGH-53 "
6-22 Es 2300 KDFW-4 Dallas, Tx.

Also logged the following this season without lothering to write down the date: Es WJXT-4; Tr The following Canadian Global's: (Does anyone know their calls if they have any?)(Yes, they all use the same call--CKGN--wd). Tr WICD-15, Tr WLFI-18, Tr WMSH-46, Tr CKCO-2-42(Oil Springs).

The "semi-local" catches above on 9-10 and 10-27 were a result of the new antenna. They would have probably never have been seen otherwise with the elevation problem. WAFO-49 has one of the worst signals around. WAKR-23 is a power house in comparison. Ch. 49 has low power and a bad transmitter location. Pittsburgh 53 was a rough catch. Pgh 13 is seen somewhat regularily now, and to think I never telieved they existed. Canada is really going crazy as of late with all the new UHF's popping up and all. The Kitchener 42(xmtr at 0il Springs--wd)came out of nowhere. Does anyone know their calls and city of license? Did anyone catch the final WKBF-61 final s/off? I have it on tape. They ran out of money. WUAB-43 owns the UHF market here now. Mayte someone will take over 61's old facilities. The UHF dial seems empty now. Anyone know anything about the Cleveland channel 19 that has supposed to have been on the air for years now?(they're not on yet--wd). Maybe now with only one independent in Cleveland they'll push it. You'd think so anyway. Not much else. I'm looking for correspondents either via letter or cassette. Dx rap and general B.S. If anyone's interested please drop me a line. Happy Winter. 73's all."

WESTERN TWO X

Dennis Park Smith
50 Manzanita Way
Faradise, California 95069
— Telephone ol6 877-2975
December 1975
December 1975
December 1075

Prank Aden, Jr., 1535 NW Ithaca Ave, Bend OR 97701(-to280ct)(PDT PST 26 Oct) of At last, I go t my TV antennas up. Two ch 2-13 antennas are stacked at around 30 feet. I saw troop to south on Oct 25th and I bet it is KIEM 3 Eureka GA but am not really sure until I get it again. If it is, it is, the first tropo to the south I have had. I also get CCI on ch it to the south: I haven't any ideas yet on who it is, but it could be a translator. Cable interference here is very weak overall, so this looks like a good DX Oct 1 location. 73's for now. location. 73's for now .

Pred McCornack, Des Lacs, North Dakota 58733 (October) (CDT; CST 26 Oct)

6 AE 2332 Canadians on ch 2-6 (Underlined: new; by new propagation)

10 AE 0015 (MUF 105.3 to Cotario) 21 MS 0628 KMTV 3 Omaha NE 550

0026 WJMN- 3 Eschbami 34,338-715 22 MS 0512 WTAE 4 Pittsburgh PA 1190

0028 WTOM- 4 Chebgomi 3334" 825 0545 WSM - 4 Nashville TN 1120

0030 WKYC- 3 Clevidou 3333"1080 0613 WHSF- 4 Reckisland, IL 720

11 tr 0052 CFQC- 8 Saskatom 4444" 355 23 MS 0519 WTVN 6 Columbus OH 1080

0054 CBKST 11-8" Sask . 4444 355 AV 0630 WRTV 6 Indianapis IN 960

Es 1127 WNGE- 2 NashviTN h03h 1120 0630 WMAQ 5 Chicago II. 200815 0630 WRTV 6 Indianapls IN 960 BS 1127 WNGE- 2 Nashv1TN 4034 1120 W 0630 WMA2 5 Chicago IL 98 815 1225 WMAB- 2 StCollMS 3335 1220 26 MS 0643 WCIA 3 Champaign IL 835 0640 WKY - 4 Okla City OK 900 27 MS 0621 WMTV 3 Madison WI 690 1057 KENW- 3 Portales NM 970 W 0631 WFRV 5 Green Bay WI N 705

Fat Dver, 5315 Silventin Drive, San Antonio TX 78228 (8 Oct. 7 Nov) (CST)

8 tr 2020 WAFB- 9 Btn Rouge LA T 450 (New underlined; T - tentative)

2025 WLFB 27 Btn Rouge LA T 450 0014 KMCC 28 Labback TX 14340

2058 WRBT 33 Btn Rouge LA 1450 0014 KMCC 28 Labback TX 14340

2207 KFDM- 6 Beaumont TX 275 12 (1n past 1250) 10 0014 KMCC 28 Labback TX 14340 0014 MMCC 28 Lab 12 tr 0025 WRBT 33 Btn Rouge LA T 450 0959 KSWS 8 Roswelle NM 1440 1059 KLBK-13 Lubbock TX 7 340 1059 KLBK-13 Lubbock TX 7 340

And, a note from Don Voegele, former AIPA member from Lancaster, New York, and more recently from Santa Berbara, California, where your editor met him, and now also nearby here, in Chico, California.

Greetings! I am in university at Chico after returning from teaching in Australia. Through Dennis Smith I saw the first VUD in 5 years and survrised(!) to see my name in Statistics. I'm here undating in election transcs: thus I especially liked your technical articles.

Unfortunately for me, your !75 convention was in Fiorida. In August 1 visited New York and New England for first time in 5 years?

ited New York and New England for first time in 5 years.
Warm winter and holiday wishes: see you at convention 176?

Best of DX to all MDLS 1705 114.8 1A KRAK 1712 38.1 1A KICD 1718 107.7 11 Dennis 847 5.101

0026 102.9 VER

95.8 TAN 750

92.2 WI 1034

SECO TONY

rast jour

KKYL SOLE

SOUTHERN·FMDX

Cheries winters
7/ Parsons Drive
Reverly, Mess 01915
1-617-922-6721
Deadline: Whenever

By use of some not so subtle humor, we have Deadline: Whenever garnered up some red-blooded Rebs of the South or you can get it here as in the case of Mike Palton - a transplant. Hope to hear from the rest of you in the near future. The way the column will be done from now on 2 is as follows - I don't think it is fair for all of you who have taken your time to make detailed reports to have your data chopped up - but that is the word from the powers that

be.

By the way, any of you who can find any good wemen's basketball players anywhere in the country - I would appreciate it if you would let me know. (High School & up) A little background data would help and feel free to bill me for your time. Thanks.

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KYND 92.5 321 mi.

2100 KFSI 107.9 TX 560 5-20 KFWN 1914 92.9 NW 1170
2101 KSIX 93.9 TX 485
KIOU 96.5 TX 485
WEIF 2016 1035 TN 549
2136 KFLT 94.5 TX 541
WCTA 2100 98.1 AL 248
2200 KITY 92.9 TX 510
5-19 1651 TGRT 88.8 Cuat 1102
1729 Fabustero 88.1 Guát " WQLT 2752 107.7 AL 360
11205 KASU 91.9 AR 417
2010 KTMO 98.9 MO 440
2143 WEZI 105.9 TN 366
2222 WMBW 88.9 TN 460
2259 KFTX 92.1
WAPI 2250 94.5 AL 320
2143 WEZI 105.9 TN 366
2232 WHEW 88.9 TN 460
2259 KFTX 92.1

WAPI 2250 94.5 AL 320

WEDQN 2359 91.7 AL 375

5-22 WGOT 0014 106.3 MS 180

WKLE 0044 92.3 AL 289 6-13 KRSW 1650 91.7 MN 1024

WYUV 1850 90.7 NY 1174 6-16 CJOM 1754 88.7 ONT 945

WYUV 1850 90.7 NY 1174 KSUC 2355 88.3 TX 455

5-26 KVOR 1857 92.9 CO 1040 6-17 KETR 0004 88.9 TX 290

KUNC 1859 91.5 CO 1102 KFRC 1625 92.9 OK 555

KBVI 1903 94.7 CO 1102 KFRC 1625 92.9 OK 555

KEVI 1903 94.7 CO 1102 KFRC 1625 92.9 OK 555

KEVI 1903 94.7 CO 1102 KFRC 1625 92.9 OK 555

KEVI 1903 94.7 CO 1000 WLVF 2046 94.9 WI 99.2

KUR 1914 106.7 CO 1000 WLVF 2046 94.9 WI 99.2

KVEN 1925 98.7 AZ 1370 WXLVF 2046 94.9 WI 99.2

KVEN 1925 98.7 AZ 1370 WXLVF 2046 94.9 WI 99.2

KWBD 2143 90.7 NM 1034 CFRO 0732 93.9 ONT 1240

KWBI 2202 91.1 CO 1020 CFMO 0732 93.9 ONT 1304

KWBI 2202 91.1 CO 1020 CFMO 0732 93.9 ONT 1304

KWBI 2202 91.1 CO 1020 CFMO 0732 93.9 ONT 1304

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KWBI 2202 91.1 CO 1020 CFMO 0732 93.9 ONT 1304

KWBI 2202 91.1 CO 1020 CFMO 0732 93.9 ONT 1304
KOA 2227 103.5 CO 1000
KLIF 2233 100.3 CO 1000
                                        | RILE | RESD | 98.7 TX | 7899 | RYSM 1653 123.5 NN | RESD | 2030 | 88.7 SD 1059 | RYSM 1653 123.5 NN | RYSM 1653 
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       1080
    6-08
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       1052
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             855
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             832
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            946
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             991
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KCMT 1726 100.7 MN 1125
                                                     KGOR 1729
                                                                    99.9 NF
                                                                                   856
       KNWC 1831
                      96.5 SD 1013
                                                     KEYC 1737
                                                                    99.1 MN
                                                                                 1012
                                                    KOOO 1739 104.5 NF
KBPX 1743 92.7 NF
KCFZ 1744 94.9 MO
WIBW 1747 97.3 KS
KICD 1752 107.7 IA
             1842
                      92.9 MN 1169
       WSCD
                                                                                   856
                      91.3 IA
                                   950
       KDCR 1847
                                                                                   985
       KWOA 1849
KSJN 1903
                      95.1 MN
                                  990
                                                                                   68€
                      91.1 MN 1052
                                                                                   720
       KIOV 1906 104.7 SD 1013
                                                                                   946
                      96.9 SD 1108
                                                     KNWC 1756
                                                                    96.5 SD
       KDLO 1910
                                                                                 1013
                      96.1 SD 1112
       KWPT 1915
                                                     KDLC 1758
                                                                    96.9 SD
                                                                                 1103
                      99.9 MN 1216
       KIDA 1920
                                                     KTWN 1804 107.9 MN
                                                                                 1065
                                                    KHRT 1804 107.9 MN
KHRT 1811 97.7 IA
KYLF 1812 100.3 IA
KJAM 1826 103.1 SD
KSFT 1828 105'1 MO
WCCO 1835 102.9 MN
KJAN 1836 103.7 IA
KKUE 1843 105.5 NE
WPYL 1930
WDAY 1952
6-19 WJFR 1850
                      93.7 MN 1052
93.7 ND 1216
96.3 MS 160
                                                                                   922
                                                                                  833
                                                                                 1036
                      92.9 PA
                                   930
6-21 KDKA 0914
                                                                                   741
                      92.1 PA 1030
       WCTX 0915
                                                                                 1052
                      92.1 PA
                                   922
       WFEN 0922
                                                                                  832
       WXUS 0923
                     92.7 IN
                                  743
                                                                                  879
                      92.7 NJ 1125
       WOBN 0928
                                                    KDCR 1845
                                                                    91.3 IA
                                                                                  950
       WCSG 0933
                      91.3 MG
                                  925
                                                    KUSD 1903
WIFM?1905
                                                                    89.7 SD
94.3
                                                                                  969
       WOBE 0937 97.5 WV 764
WGCP 0947 104.5 PA 1080
WPST 0954 97.5 NJ 1126
                                                    KWOA 1907
KBCM 1911
KOWO 1929
                                                                    95.1 MN
                                                                                  990
                      97.5 NJ 1126
                                                                    95.5 IA
                                                                                  946
      WWSH 1002 105.9 PA
WAPL 1015 105.7 WI
WWAM 1030 92.9 MN
                                                                    92.1 MN
                                 930
                                                                                  991
                                                    KFYR 1936 92.9 ND
KIOV 1940 104.7 SD
                                   990
                                                                                1282
                      92.9 MN 1012
                                                                                1013
       WSCD 1038 91.7 MR 1019

KSID 1047 95.3 NE 1056

WCHB:1052 105.7 MG 945

KWYR 0935 93.7 SD 1080
                                                    KMHL 2002 100.1 MN
KLGA 2009 92.7 IA
                                                                                1042
                                                                                  922
                                                    KGGL 2026 94.9
WCCO 2033 102.9 MN
                                                                                1052
6-22 KWYR 0935
                                                    KOFL 2037
KBFX 2040
                                                                                 900
                                                                    92.3 IA
       KKFN 0948
                      96.5 CO 1040
       KVFM 0953 104.7 CO 1146
                                                                   92.7 NF
                                                                                 985
                                                    KLYF 2043 100.3 IA
XHJL 2101 91.3 Gu
       KLIP 1017 100.3 CO 1000
                                                                                 833
                                                                    91.3 Guad 1040
       KFYP 1037
                      92.9 ND 1282
      KUAD 1100 99.1 CO 1120
KTOZ 1103 102.9 WY 1170
KFRC 1110 97.9 WY 1140
                                                    KFYP 2117
                                                                                   876
                                                                   92.9 IA
                                            7-10 TGRT 1834 88.8 Guat 1102
       KVWO 1116 106.2 WY 1140
                                           R.LeB.- Rep. 5-22 -7-10, 19 days of skip
on FM to date. Best 6-2 for 12 hrs.
       KUNC 1130
                      91.5 CO 1102
       WDOR 1212
                     93.9 WI 1034
                                              6-21 for 2hrs., 6-22 34hrs. & 6-30 41.
Since 5-15 - 59 new stations Fs and 18
                    93.7 MN 1052
      WPYL 1215
      KLGA 1224
                     92.7 IA
                                  922
                      94.5 MN 1052
86.3 SD 1059
                                              by Tropo. Totals 733 and 39 states.
      KSTP 1225
       KESD 1300
       WHSA 1301
KELO 1311
                                                                           (oct. 26,1975)
                      89.9 WI 1146
                                           Next is Hank Holbrook
                      92.5 SD 1013
                                                       7211 Chestnut Street
6-28 WEZV 1539
                      95.1 PA 1124
                                                       Chevy Chase, Maryland 20015
6-30 XHJL 1657
                      91.3 Guad 1050
      KYSM 1716 103.5 MN 1012
KLUM 1722 88.9 MO 620
                                           Since both WTFDA & NNRC FM columns have
                      88.9 MO
                                           been dormant for most of the year, I will
                                           list all stations logged so far. (Sm edit)
      KNXR 1727
                      97.5 MN
                                  990
```

FM DX fm out at cottage at Fair Haven, Md. - 35 mi. SE of D.C. - over-looking Herring & Chesapeake Bays 15 mi. below annapolis, Md. Main FM rx is Scott 310% tuner with 310 C back-up. Tied to Blonder-Tongue FM booster. Rotor is(was) CDF but it went up in smoke P.M. 7-19 after logging WCVH Flemington, N.J. On the 20th - skip opened SW W & NW - had to get on roof and crank it over Rope to replace it by next spring. DX nad halted. Antenna is single bay 10 Element Finco FM Yagi and is 110 feet above the water as we are on top of hill. Most of tropo is to the NF with Philly and NYC heard daily quite well.

```
KPCG 2059 102.5 MO 2124 97.5 OK 6-22 WNW5 2001 97.1 NY
                                                                        97.5 OK 1085
5-30 WFZR 1815 106.7 VA
                                         30
                                                                                              BEYOND SHORTWAVE IS
        WMOD 1840
                        38.7 DC
                                         35
                                                                                      220
                                                                                              AGAIN AVAILABLE!
       WEND 1130 96.7 MD
WEND 1130 96.7 MD
WSPH 1058 88.1 MD
                                               6-29 WYV/ 0654
7-3 WZZE 2156
                                         55
                                                                        94.1 VA
                                                                                      125
6-07
                                                                                              It's a complete
                                                                        88.7 DE
                                         25
                                                                                        75
                                                                                              introduction to DXing
6-20
                         88.1 MD
                                               7-19 WCVH 2104
                                         40
                                                                        90.5 NJ
                                                                                      1308
        KETR 1137
                                              7-20 KUSD 1649 89.7 SD 1100

WUXY 1651 100.7 LA 1005

KSTP 1654 94.5 MN 960

WKSJ 1440 94.9 AL 860

WLCY 1452 94.9 FL 835
                                                                                              TV, FM, and PSB.
                         88.9 TX 1150
                                                                                              Order today at $1ppd.
Price will soon rise
to $1.25.
6-21
       WPAP 1045
WHJT 1134
                         92.5 FL
                                       810
                         93.5 MS
                                       890
       KHBM 1140
                         93.5 AR
                                       900
       KFZQ 1159
                         94.1 AR
                                       920
                                                                        94.9 FL
92.7 DE
       KMOX 2045 103.3 MO
                                      740 10-19 VLRB 0717
                                                                                        90
```

Hank reports that he counts call changes as new stations. 7 lew nowered stations made the season worthwhile. KPCG and WYVI reported the report from Hank was their first. Also WZZE at 35 wetts reported likewise. Now at 743 with 34 states and Ont., que., Man., Cuba, Ber., & P.P.

Mike Dalton 1840 Drew Street Clearwater, Florida

Wike sends a few yuks and stats. Sez that best opening occured in July. Report of the DX that followed in August plus - follows.

AU 14 1350-2102 hrs. intermittently - all Fs.

```
KTEP 88.5 El Paso, Tx. Oct. 11 0925-1210 Almost 2 months KDNT 91.9 Denton, Tx. without snything sez Miket KTNM 92.7 Tucumcari, NM
                          KILL 96.3 Lubbock, Tx.

KNFE 92.3 Midland, Tx.

KNFE 92.3 Midland, Tx.

KNSVP 92.9 Artesia, NM

KNEST 93.7 Lubbock, Tx.

KNFE 93.7 Lubbock, Tx.

WBT 107.9 Charlotte, NC

KRST 92.2 Albuq., NM

WBAV 91.9 Valdosta, Ga

KBID 92.9 Wich.Fis., Tx

KUNM 90.1 Albuq., NM

WTOC 94.1 Savannah, Ga

KTXT 91.9 Lubbock, Tx.

WHID 92.7 Biloxi, NS.

KSUC 68.3 Keene, Tx.

KSUC 68.3 Keene, Tx.

KSIF 98.2 Spearmen, Tx.

WHIZ 96.3 Albany, Ga.

KTFZ KO.9 Lubbock, Tx.

WMA7. 99.1 Macon, Ga

KTMH 99.7 Muscatine, Tx

KOUP 100.3 Tifton, Ga

KAFF 97.3 Sante Fe, NM

KRWG 90.7 Las Cruces, NM

16 1014-1113 All Es.

WTOX 97.1 Gainesville, Ga

KTBA 92.1 Broken Arr. Ok
                                                                                                                                                                                        WQSB 105.1 Albertville, Al
                               KLLL 96.3 Lubbock, Tx.
KNFE 92.3 Midland, Tx.
Aug 16 1014-1113 All Es.
KTBA 92.1 Broken Arr., ok
KYTN 94.7 Grand Forks, ND
                          KTFA 92.1 Broken Arr.,0k
KYTN 94.7 Grand Forks,ND
KYTR 91.2 Sioux Cent.,Ia
WOI 90.1 Ames,Ia
KESS 88.2 Brookings,SD
KMUW 89.1 Kansas City,MO
KFTR 88.9 Commerce,Tx
he has had trouble getting into the Carolinas in the past, a strange opening appeared and that while all are marked Tr - some may be Es.
Complains that there is a chronic shortage of locals. His antenna system consists of two Finco FM3 Yagis stacked about 20 feet: that on top of his high water Florida elevation of 55 feet!" (You should not complain, Mike - your editor is at 6 feet!) He also claims that the Dx level may be tied into the economy.
```

Brent Manuel P.O. Box 71 Chataignier, La. 70524. 6/21/74 to 11/1/75 Equipment is Panasonic Model RS-257DS with Archer FM 15-1636 at 25'

```
6/21/74 WBCI 96.5 Williamsburg, Va.
7/01/74 KRFM 95.5 Phoenix, Az.

KUPD 97.9 Tempe, Az.

KUPD 97.9 Tempe, Az.

KMUW 88.1 Akron, 0.

KMUW 89.1 Wichita, Kan.

8/7/74 KCIV 104.5 The Dalles, Ore. 6/22/75 KEZO 92.3 Omaha, Neb.

4/17/75 WTCB 104.5 Memphis, Tenn.

5/18/75 WKES 88.9 Chattanooga, Tenn. 6/30/75 WDOM 93.9 SturgeonBay, Wis.

5/18/75 WKES 88.9 Chattanooga, Tenn.

5/28/75 WOBO 88.3 Newark, N.J.

WECR 88.5 Amhearst, Ma.

WECR 88.5 Amhearst, Ma.

WECR 88.5 Amhearst, Ma.

WECR 88.5 Amhearst, Ma.

WECR 89.5 So.Orange, N.J.

WPKN 89.5 Bridgeort, Conn.

WRAII 90.1 Philadelpnia, Pa.

WRTI 90.1 Philadelpnia, Pa.

WTCB 90.1 Washington, D.C.

WTATA 90.9 Washington, D.C.

WHATA 90.3 Holtmen, Wis.

WUMHE 90.2 Toledo, O.

WTOW

WHATA 90.7 Holden, Wis.

WUMHE 90.2 Toledo, O.

WHATA 90.7 Holden, Wis.

WUMHE 90.2 Toledo, O.

WHATA 90.7 Holden, Wis.

WUMHE 90.2 Toledo, O.

WEZI 105.9 Memphis, Tenn.
         6/21/74 WBCI 96.5 Williamsburg, Va. WMHE 92.5 Toledo, O.
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WESTERN FM DX

Steven C. Wiseblood 707 Loma Way Santa Maria CA 93454 Deadline: 10th

Fred McCormack, Des Lacs ND 58733 (CDT) (October)

10 AE 0015 CKDS. 95.3 Hamilton CNTARIO 1105 355 SASK. 11 Tr 0049 CFMC 103.9 Saskatoon

Steven C. Wiseblood, 707 Loma Way, Santa Maria CA 93454 (PST) (16 Oct- 15 Nov) Antenna: FM-4G @15feet on Rotor. Receiver: Pioneer SM-Q300B

11/2 Tr 0924 XHRM Tr

0924 XHRM 92.5 Tijuana, BAJA CA. (NORTE) 245 0958 KEMT 105.1 Sacramento, CA \$EL, ID 255 1035 KLVE 107.5 Los Angeles, CA \$SS/Latin mx., formerly MoR, ID as "K-Love" 1036 XHERS 104.5 Tijuana, BCN "Formula Melodica, Musica para Enamorados", \$SS Generally, not much DX to report this month. No Es seen here on TV since mid August. It looks as though its been another average Autumn for Es, with no reports of any since August. Last year October-December was an exceptional period for Es, and was much above average. If there is any Es during December or January on FM please send in your reports.



SOUTHERN FM DX 90.1 Denver, Col. 92.3 Omaha, Neb. 92.3 Ishpemming, Minn. 90.9 Cedar Falls, Ia. 6/02/75 KCFR 8/01/75 KEZO 92.3 Greeley, Col. KGRE WJPD 8/17/75 WAFR 90.3 Durham, N.C. KUNI 89.9 Bruel, Wis. 88.7 Madison, Wis. WTGM 89.5 Norfolk, Va. WHSA 91.5 Yorktown, Va. 8/06/75 WERN WYCS 90.9 Washington, D.C. 8/13/75 WFDD WETA 88.5 Winston-Salem, N.C. 88.5 Washington, D.C. 105.5 Cambridge, Minn. 99.1 Mankato, Minn. 9/01/75 KWMU 9/21/75 KLCO 10/31/75 KWMU WAMU .90.7 St.Louis, Mo. 6/18/75 KARG 97.9 Poteau, Okl. 90.7 St. Louis, Mo. KEYC KYSM 103.5 Mankato, Minn. KCLC 89.1 St. Charles, Mo. 6/19/75 KWBI 91.1 Morrison, Col. 88.7 Edwardsville, Ill. WSIE 91.5 Phoenix, Az. 92.3 Glendale, Az. 92.1 Chester, Va. 88.7 Windsor, Ont. 6/20/75 KMCR 11/01/75 KSLQ 98.1 St.Louis, Mo. KXTC WBNO 101.5 Bloomington. Ill. 6/21/75 WDYL 6/21/75 CJOM Brent relates that he picked up KCIV 91.5 Baltimore, Md. & WFDD via Ms. Also WFRN.



VAF UTILITY DX

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

DECEMBER 1975

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

Cambridge, MD (Crescent Seafood, Inc.; 7-27: 1600, N223LH 122.8 Aero Commander 500B; 2-e,7-s; 2500 feet) 121,1 vic Phila. (Swiftlite Aircraft Corp.; North 8-20: 1640, N3000 Am. Saberliner; 2-e, 6-s; 10,000'; 25 watts)
ov Millville, NJ (Piedmont 53; B-737; 28k'; 25w) 134.0 21; 0021, N578 ov Millville, NJ (Piedmont 53;B-73'; 28k'; 25w) (TWA 151;Boeing 727-31C; rte La Guardia-Columbus; 35,000 feet; 25 watts) ov Fire Is., NY (State Street Corp.; Beech King Air 100; 2-engine, 11-seat; 25 watts) 15 mi se Wilmington, DE (Coble Funeral Service, Inc.; Cessna 177RG; 1-e,4-s; 8000 feet) ov Phila. (Avianca 050; 25 watts) (National 98; MIA-JFK rte; 50 watts) nr Fair Haven, MD(Mulford K. Fisher, Jr.; Piper Astec, Le 4-s. 9000 feet) 2005, N9515T 133.95 2348, N8100H 134.0 22: 2050, N2043Q 128.15 134.0 134.35 134.0 2348, HK-724 231 2251, N77772 241 1547, N6205Y Piper Aztec; 1-e, 4-s; 9000 feet) (TWA 832; Boeing 7070331B; Dul.-JFK; 17k'; 25w) ov Salisbury, MD(Wings North; Piper PA-31 Nav-2139, N8732 134.0 2210, N9SG 134.0 ajo; 2-engine, 6-seat; 9000 feet) 25 mi se Bal.(John E. Everett, MD; Beech Debonair 35A33; 1-e, 4-s; 4500 feet) 9-14: 1717, N252AA 119.7

Michael D. Schoenfuss, KWI9AT, PO Box 401, Abbotsford, WI 54405 has just recently started at this hobby and would like to have some suggestions for inexpensive but effective antenna systems; CMT, QSLed

5-30: 2052, KRS 672 152.03 Wausau, WI (Presto Call; 38 miles)
6-9: 0010, KSB 362 159.21 "(Marathon County Police)
10: 1932, KSB 915 47.54 Colby, WI (Medford-Colby Veter, Clinic; 1 mi)
11: 0014, KTH 688 155.175 Marshfield, WI (Marshfield Clinic; 19 mi)
23: 1658, KFK 710 161.73 Abbotsford, WI (WIGM AM/FM remote pickup)
10-10: 2030, KSH 719 35.06 "(Abbotsford Oil Company)
21: 0030, KVX 683 155.34 Marshfield, WI (St. Joseph's Hospital)

Bob Cooper, Jr., Rt 5 - Box 782, Guthrie, OK 73044 has recently become very interested in the NOAA stations on 162.40/.55; superior correlation has been found with the Wichita (the closest on at this time) signal and VNF-UNF conditions; Kansas City (162.55) gives excellent warning of UNF into Iowa; some 60 new stations are planned for next year (and also a 162.45 channel will be added in 1976-77). The stations run 200-1,000 watts into omni-antennas with ERP's up to 6 kw (the local weather info they provide can also be useful in plotting favorable trop conditions). Bob would like to hear from others using these for trop or Es beacons.

Solar flux/A-Index for Oct 1975
1: 76/6; 2: 78/3; 3: 78/7; 4: 76/6; 5: 76/5; 6: 75/20; 7: 74/25; 8: 74/29

9: 76/28; 10: 75/21; 11: 74/6; 12: 74/13; 13: 79/7; 14: 80/12; 15: 81/5;

16: 79/6; 17: 79/6; 18: 80/6; 19: 79/2; 20: 78/4; 21: 76/7; 22: 75/5;

23: 75/6; 24: 74/4; 25: 73/3; 26: 73/4; 27: 73/4; 28: 73/4; 29: 72/12;

30: 73/9; 31: 71/14

avg: 75.8

Nov 1975 - 1: 72/6; 2: 73/25; 3: 74/40; 4: 77/32; 5: 80/15; 6: 82/12; 7: 82/8; 8: 83/5; 9: 80/18; 10: 80/10; 11: 80/12; 12: 81/9; 13: 81/4; 14: 85/2; 15: 86/2; 16: 90/6 - the highest solar flux since early Sep and the most active magnetic field since a March storm

Now, my own loggings. Allied A-2586, Hallicrafters SX-62; Hammarlund SP-600-JX-10 (with ICW BAX-1 tuned preamp); 30' long-wires at 12', run ne-sw and nw-se; peak P2 MUF noted, bs-backscatter; hi-band with Wards 62-1 with 18-inch whip; GMT used; tr-tropo

```
10-13, 1720, 35.28 24, 1600, 32.000 21, 2018, KFL 936 bs 2025, KKI 445 bs 2017, 37.000 26, 1728, 32.000 2031, KMA 829 bs 2040, 40.000 2031, KME 953 (Es) 28, 1540, 32.000 2057, 37.62 2550, 35.58 bs 4, 1735, 35.28 19, 2215, 35.28 1700, 35.62 bs 6, 1615, 32.00 2031, KMA 829 bs 2040, 40.000 2057, 37.62 2550, 35.58 bs 4, 1735, 35.28 20, 2023, 37.000 1738, KKJ 460 bs 7, 12135, 35.28 20, 2023, 37.000 203, 35.28 30, 1630, 35.28 31, 1545, 32.000 203, 35.28 30, 1630, 35.28 31, 1545, 32.000 203, 35.28 21, 2130, 35.28 30, 1630, 35.28 31, 1545, 32.000 203, 35.28 21, 1730, 35.28 11-1, 0512, KME 438 (Es) 9, 2055, 38.85 23, 1730, 35.28 1705, 32.000 10, 2130, 37.15
```

KFL 936 35.58 (west) KKI 445 35.58 Houston, TX
KHB 41 162.55 Cor. Christi, TX-w KKJ 460 35.22 Ft. Worth, TX
KIE 953 35.58 Atlanta, GA KMA 829 35.58 San Diego, CA
KIP 651 35.58 Ft. Lauderdale, FL KME 438 35.22 Orange, CA

w-weather; rest are A2 (tone) paging stations

With the lack of solar flux, this fall might turn out to be the poorest for transcontinental F2 MUF's since 1964. In the past few days there has been signs of Canada on 30.02 and 30.42. Since these are probably around 1800-2000 miles, the maximum one-hop of about 2400 miles should be open a few MHz higher than that.

It is for that reason that reports from the east and west coasts concerning the F2 MUF are earnestly desired. Exact station identifications are not required, just the states would do (e.g., the east coast hearing 33-MHz fire departments from California etc.).

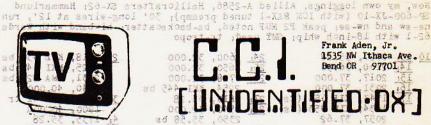
The low end of 30-MHz is for government use, and activity (compared to 30.5-32.0) is very sparse. However, this is the spot in which to look for some of those 15-MHz second harmonics (like WYFR on 30.22 here) from the VOA, AFRTS, etc. Often, the MUF will not go beyond 30.5 to bring in the pile of business stations.

If the MUF does climb to 32.0 there is another MHz of government allocation before the medical paging stations on the low end of 33 MHz are reached. Then, with luck, it may spread to the fire departments. Then, still another 1-MHz chunk for government, until the business and paging 35-MHz segment is met. Since starting 30-50 MHz monitoring in 1967, there hasn't yet been a fall when KCC 482 in MH wasn't in at least once on F2. This may well be the year it wont.

So, for those with the scanner receivers, getting a crystal or two for 33.04, 33.70, etc. would provide a very easy way to catch what limited F2 there will be this fall (and perhaps even next).

F2 MUF's can be incredibly sharp (unlike the often "fuzzy" Es MUF) with just a few 100 kHz being the dividing line, so the MUF might be stagnating just under the spot you're tuned to.

R. Unterborn 18000 Detroit ave. Lakewood OH bblor Chetral Andiana Wothern Indiana Chernal SYLICAN



ne-sw and nw-se, peak P2 MUF noted, ba-backgoatter 62-1 with 18-inch whip; GMT need; tritropo Time :qidw Frank Aden, Jr. 1535 NW Ithaca Ave. 01 Bend OR 97701 DEN TIPLED.

November 1975

The TV Guide regional offices list below contains information dated 2-7h. The list was sent in by Charles M. Pritchett manager of the Cincinnati regional office. This list does differ somewhat from the list in the WTFDA TV Station Guide.

I suggest that requests for off-sale TV Guides be sent out just twice a year. One for the spring-summer skip season and the other for the fall-winter trope season. A selfaddressed stamped envelope, 62 x 92 inches, One envelope should be sent for each edition. requested. The envelope should be marked second class as which rate magazines are carried. Most offices have indicated they keep editions up to 2 to 3 weeks so the editions sent out should be fairly accurate. The US Post Office now charges 8¢ for the first two ounces and 4¢ each additional ounce. In Canada TV Guides should be sent first class at 20¢ for w an average size TV Guide. Most TV Guides weigh around two ounces but see the list for larger editions, to be the fall might turn out to be thanker there is transcontinental F2 MUF's since 1964, In the past few days there

When trading TV Guides remove the glossy pages and you will be able to save some postage.

CODE	EDITION OFFICE EDITION FOR WIFDA
35	Carolina-Temmssee of the B. Mohr being at the cream see at the cream North Carolina (Atlanta GA 30309) north atnext age of the cream Northern Alabama
38 43 55 40	The low end of 30-MHz is for government use, and acts anicarely above to to 50.5-32.0) is very sparse, Nowever, this is the spot [aignost] for some of those 15-MHz second harmonics (like winsampdala natural southern the VOA, AFRIS, etc. Often, the MUF will not go beyond 50.5 to
28 90	Bastern New England W. Tobinologie assented to edig ent of gold Maine
30 29	New Hampshire to see not read Boston: MA -02108 0.25 of daily seed TUM edf TI see Western New England no arctions gained and arctional no list and leading the medical page 1800 per the seed of the collection of
01	are reached. Then, with luck, it may arend to the fire departments. Then, still another 1-m4; chung for norther lists and pages at 1 another 1 another lists and pages of 55-MHz segment is as A maght Michael 100-10 Michael 1 another lists in Michael 100-11 another lists in at the segment in at
94 26 58 70	Central Ohio C. Pritchett A self-addressed stamped Cincinnati-Dayton Cincinnati-Dayton Cincinnati Olli Vine St. Evansville-Paducah Evansville-Paducah Ca Pritchett A self-addressed stamped cenvelope (60¢ postage) Cincinnati Oll 152002 Cincinnati Olli Vine St. Cincinnati Dayton Cincinnati Dayton Cincinnati Olli Vine St. Cincinnati Dayton Cincinnati Olli Vine St. Cincinnati Olli 152002
39 68 69 20	Kentucky Memphis "vzzwi" nefte edi exilan) quasa vidiberen ed nao e'Ilm 27 Mainha with just a few 100 kHz being the dividing line, so the allivation west virginia Stephen the most von te been to be not von te been to be so the solution of the solution
50 17 31	West Virginia of benef salvey for self asked table table and and angels western Illinois Central Indiana Nothern Indiana
10	Cleveland R. Unterborn 1h600 Detroit Ave.

Lakewood OH LL107

NO	RMBER	1975

TV CCI			NOVEMBER 1975
CODE	EDITION	OFFICE	POLICY ON OFF-SAIE EDITIONS FOR WTFDA MEMBERS
92	Dallas-FT. Worth	K. Jeffcott	Will send out copies
51	North Texas	Two Turtle Creek Village	if availible for a
71	West Texas	Suite 917	self-addressed stamped
		Dallas TX 75219	envelope.
27	Colorado	Thomas Westing	Since both editions are
93	Denver	789 Sherman St.	large they request 30 to 40¢ for first class
		Suite 510 Denver CO 80203	postage.
11	Detroit	C.A. Jones	Copies not availible
18	Michigan	26555 Evergreen Rd.	from this office as
- 	12 minutes	Southfield MI 48076	they receive few extra copies. Try Kansas City.
59	Hawaii	R. Forster	ooping, in a minute of the
		190 South King St.	
		Honolulu HI 96813	
65	South Texas	P. Coggins	
7	South Texas	6300 W. Loop South	
	South and Toxas	Bellaire TI 77401	
66	Arkansas	Terry McGill	They will send copies
16	Kansas	800 W. 47th St.	for a self-addressed
19	Kansas City	Kansas City MO 64112	stamped envelope. They
49	Missouri		also memtion that they might be able to supply
32 14	Oklahoma State St. Louis		a few other editions.
46	Central California	R. North	See San Francisco.
04	Los Angeles	5900 Wilshire Blvd.	
77	Nevada	Suite 400	
63	San Diego	Los Angeles CA 90036	
54	Central Florida	Jack Phillips	Will send copies for a
54	Northern Florida	300 Biscayne Blvd.	self-addressed stamped
05	Southern Florida	Miami F1 33137	envelope.
12	Illinois-Wisconsin	Hugh Jones	They will send copies for
97	Northern Wisconsin	2430 Dain Tower	a self-addressed stamped
97 56 60	Iowa	Minneapolis MN 55402	envelope.
60	Minneapolis-St. Paul	ENTRE SEL STEELE SEL	
64	Minnesota State		
57 74	North Dakota		
36	Gulf Coast	J. Lovett	Will send copies for a
53	Louisana	225 Baronne St.	
53 52	Mississippi	New Orleans LA 70112	envelope.
95	New Orleans	to one officient was milk the	
06	New York Metropolitan	Barbara Greenberg	
the el my	to research to first south a	1290 Avenue of the Ameri	cas
		New York NY 10019	The Reference and the Party of the Control of the C

TV CCI			NOVEMBER 1975
CODE	ROITION	OFFICE	POLICY ON OFF-SALE EDITIONS FOR WTFDA MEMBERS
34	New Jersey-Pennsylvania	J. Kelley	
07	Philadelphia Metropolitan	137 West Wayne Ave.	
91	Southeast Pennsylvania	Wayne PA 19087	
72	New Mexico	V. Figarelli	
45	Phoenix	3033 N. Central Ave.	
. 76	Tucson	Phoenix AZ 85012	
55	Pittsburgh	M. Loper 310 Grant St.	
		Pittsburgh PA 15219	
37 75	Oregon State Portland	C. Sheldon 707 SW Washington St.	
	25	Portland OR 97205	
96	Central New York State	Lame Epstein	A few copies will be set
61	Eastern New York State	504 Triangle Bldg.	aside for WTFDA members.
23	Western New York State	Rochester NY 14604	Send SASE and request to Lin Andrukat.
. ?	Idaho	George Bajurin	Will send copies
?	Salt Lake City	136 E. South Temple	for a self-addressed
	LLOW YOU! TO LEAD ON THE LEAD OF THE LEAD	Salt Lake City UT 84111	stamped envelope.
13	Northern California	R. O'Connor	Will send copies for a
25	San Prancisco Metropolitan		SASE (20¢ postage).
record out of	10.00	San Francisco CA 94111	Los Angeles Metro can
	SWINE WILL B		be sent from this office.
47	Eastern Washington State	D. Berry	
24	Montana	600 Stewart St.	
78	Western Washington State	Seattle WA 98101	
33 Lili	Central Virginia	E. Cassard 5454 Wisconsin Ave.	
02	Eastern Virginia Washington-Baltimore	Chevy Chase MD 20015	
02	#SELLING COLL-DETCIMOLS	Chevy Chase AD 2001)	A STATE OF THE STA
08	Central Pennsylvania	J. Miller	
21	Pennsylvania-New York	8 West Market St.	
abilipo Indi	State	Wilkes Barre PA 18701	
83	Montreal-St. Lawrence	J. D. Kopel	Will send copies for
82	Toronto-Lake Ontario	124 Merton St.	a self-addressed
84	Western Ontario	Toronto ONT MAS 222	stamped envelope with
		Canada	20¢ Canadian postage.
86	Alberta	Richard Ewald	
81	Bastern British Columbia	2695 Granville St.	
85	Manitoba-Saskatchewan	Vancouver 9 B. C.	
87	Western British Columbia	Canada	in the state of th

The code numbers in this list are probably out of date due to some of the edition changes such as the split of the Utah-Idaho edition (48 in this list, 69 in Station Guide). It may become better to use a code of our own possibly a letter code. As an example SLC for Salt Lake City edition. The new Vermont Edition will be available from the Rochester Office November 22.

NOVEMBER 1975 TV CCI

If the policy is blank that office has not yet answered. I plan to have up-dates in the next couple of columns.

Steven C. Wiseblood, 707 Loma Way, Santa Maria, CA 93L5L (1975 unids)
Tue May 27 Es ch 2 1358 MDT--"Bingo", 1400 MDT "Hollywood Squares" PTA: CTV Station
Wed Jun 4 Es ch 2 1130 CDT--end "The Black Experience", begin "Bookbeat" PTA: Central or Eastern PBS Station.

ch 2 1335 MDT -- "Family Affair" PTA: Canada

1337 MDT--"Hollywood Squares" PTA: Canada
1337 MDT--"Hollywood Squares" PTA: Canada
0755 MDT--"Gaptain Kangaroo", KTMO?KDIX? (not KTVQ or KBCI) or could
be WBEM, WBAY or WMT but highly unlikely.
1945 MDT--"Hee Haw", KWGN? or others in area.
1903 CDT--"Porky the Fig" in Spanish, Canal-5(Televisa) XHIA? Thu Jun 5 Es ch 2

Sat Jun 14 Es ch 2

Mon Jun 23 Es ch 2

Thu Jun 26 Es ch 5

1645 CDT--"Hogan's Heroes" PTA; W. Texas, OK 1747 MDT--"Partridge Family" PTA; AT,SK (CBKMT,CHAT1?) (CBC) Fri Jul 4 Es ch 4

2120 CDT-"Munsters" then "Addams Family". Both in Spanish. Canal-5 Sat Jul 26 Es ch 2

Ken R. Simon, 528 Pilgrim Rd., West Palm Beach, Fl. 33405 (1975 unids unless noted)
Tue May 22 Tr ch 3 0730 EDT--(This was in 1973), WLBT/WTIC.(photo A)
Wed May 1 Es ch 2 1853 EDT--(This was in 1974), KPRC, KETX, KIII were all in. (photo B)
Fri May 25 Es ch 3 1715 EDT--(This was in 1973), Slide for "ELKINS INSTITUTE", phone # on slide was 901?-7269762. 901 is Memphis area is probably

WREC.

Mon May 28 Es ch 2 1100 EDT--(This was 1973), Group of slides, one had Charles Nethery Comments, the other an ad for "Menger". KPRC?

Fri May 25 Es ch 2 1720 EDT--(This was 1973), Dialing For Dollars. Man in the center of a large dollar bill (bill was in background and only the center portion of the bill could be seen. PTA: KY, etc.

1255 EDT--unid Monster Movie Matinee. WFSB noted at time. Sat Jun 14 Es ch 3 1130 EDT -- CBS with ad for Baskins on Lincoln Square Plaza. Sun Jun 22 Es ch 3

1128 EDT -- Newswatch Colorful ch. 2", WTWO, KTVI, WMT, noted 1130-1230.

1430 EDT -- Yankees/Minneapolis, KDAL? Sun Jul 20 Es ch 3 Sat Aug 9 Es ch 2 2225 EDT -- unid PBT over WTHS/WPBT Ø offset, WUND? Wed Aug 13 Tr ch 9 1450 EDT -- unid digital clock in from 1450-1520, WVAN? EDT -- unid WAGM xltr from Edmonston, (on trip). Fri Sep 5 Gw ch 11







Ron J. LeBlanc, 2524 Arizona Dr., Marrero, LA 70072 (1975 unids) Mon Jun 16 ? ch 5 1719 CDT--Wheatherman Bob Caudle Tue Jun 17 ? ch 5 1737 CDT--"TONIGHT ON 5" (photo C)

Identifications sent in by members

Identifications by Ken Simon for Oct. TV-CCI Richard Allen, Aug 14, ch 4, WJXT is owned by the Washington Post. Clarke Ingram, Jul 20, ch 6, sounds like WCIX with movie.
Bill Thompson, May 20, ch 3, "Mannix" in Spanish. DEF NOT CURA.

HAPPY NEW YEAR & MERRY CHIRSTMASS

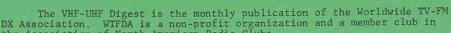
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