

new features for october:

STARTING THIS MONTH IS A NEW SERIES BY ROBERT B. COOPER, JR.

THE FIRST PART IS ENTITLED HIGH BAND METEOR SCATTER RESULTING FROM THE AUGUST

PERSEIDS SHOWER, AND THE SECOND PART BEGINNING THIS MONTH IS RO LLING YOUR OWN

ANTENNAS FOR HIGH BAND Ms. SUCCEBDING PARTS WILL APPEAR IN FUTURE WINTER VUDS.

OUR TV STATION LIST IS FINALLY AVAILABLE::::: SEE HQ COLUMN FOR DETAILS.

# VHF-UHF DIGEST

SAMPLES: 30¢ OR 2 IRCs.

PLEASE INFORM HQ PROPTLY OF CHANGE OF ADDRESS. THIRD CLASS IS NOT FOR-WARDABLE AND 30¢ REMAILING FEE WILL BE CHARGED IF NOT NOTIFIED IN TIME. THE OFFICIAL MONTHLY PUBLICATION OF THE WORLDWIDE TV-FM DX ASSOCIATION. PUBLISHED ABOUT THE FIRST OF EACH MONTH AT CLUB HQ. MAKE CHECKS PAYABLE TO THE W.T.F.D.A. AND SEND TO HQ: Box 5001, Milwaukee, WI.53204.

REGULAR EDITION: OV \$4.50--ONE YR. \$8.50--TWO YR. (IN CANADA USA, & MEXICO: US FUNDS). FOR FIRST CLASS, ADD \$2 PER YEAR.

REGULAR EDITION:
SENT OUTSIDE USA,
CANADA, MEXICO:
\$5 PER YEAR.

SJ.50 PER YEAR OR
EQUIVALENT IN OTHER
CURRENCIES. (TRIAL
SUBSCRIPTION: \$1.50
FOR 5 MONTHS.) SPECIAL ARRANGEMENTS ON
REQUEST IF YOU CANNOT REMIT BY CHECK
OR CURRENCY OF YOUR
COUNTRY, AND WISH TO
SEND OTHER ITEMS OF
VALUE IN LIEU OF \$.

As noted last month, there was a great deal of mail resulting from Glenn Hauser's article in TV Guide, issue of August 2-8. This article appeared in little more than half of the many issues TVG publishes for various regions, so exposure was limited to the eastern of the country, but we were fortunate to obtain even that much exposure. Mail still trickles in as a belated result of the article, and many of the inquirers have also sent for samples. Of the approximate 110 who have thusfar written we number about 10 new members already and expect more to come in as the samples have all been received and read.

THE SUNSPOT COUNT WAS DOWN IN JUNE TO 102, BUT CONDITIONS FOR WINTER PO ARE ANYTHING BUT HOPELESS. AND REMEMBER THIS IS OUR LAST CHANCE TO SEE ENGLAND AND POSSIBLY SEVERAL OTHER COUNTRIES WHO MAY ABANDON THE LOW VHF BAND BEFORE THE NEXT SUNSPOT COLE.

ADDITIONAL REPORT FORMS TO SEND YOUR DX TO THE EDITORS CAN BE OBTAINED FROM HQ FOR SASES.

As noted in a makeshift small VHF column, we still need a VHF editor. If you wud like to write about any VHF-UHF band for the club, please don't hesitate to write HQ. You need not write every month and we may select more than one editor as I'm sure no one person is active in all bands from 30 MHz thru SHF.

TRYING TO IMPROVE OUR EFFICIENCY AT HQ, WE HAVE DECIDED TO SET AN EARLIER DEADLINE FOR FEATURES, COVERS AND THE LIKE. TIME IS AT A PREMIUM AT HQ AND WE WISH TO BEGIN PUBLISHING NON-DX PAGES EARLIER IN THE MONTH TO ALLOW PUBLICATION OF THE URGENT DX COLUMNS FASTER AT THE END OF THE MONTH. A SPECIAL COVER WAS RECEIVED FROM BILL HEUSMANN TOO LATE FOR PUBLICATION THIS MONTH, AS COVERS ARE NOW MAILED OUT TO OBTAIN THE ELECTRONIC STENCILS AND WE CAN NO LONGER RUSH RIGHT DOWN TO A STORE AS SOON AS IT IS RECEIVED. FEATURE ARTICLES THAT ARE TOO LENGTHY MAY ALSO BE CUT INTO 2 SECTIONS IF HQ CANNOT FIT THE WHOLE ARTICLE INTO ONE ISSUE. THIS IS STRICTLY AT HQ DISCRETION OBVIOUSLY, SINCE LL PUBLISHING, COLLATING, ETC IS DONE AT HQ. TRIYING TO FIT ALL AVAILABLE STENCILS INTO 48 (OR 36) PAGES EACH MONTH IS NO EASY JOB BELIEVE ME. TRYING TO MAINTAIN A FIXED ORDER OF COLUMNS AND USE THE SAME COLOR OF PAPER EVERY MONTH ISN'T EASY EITHER BUT WE HOPE TO SUCCEED SOMEDAY.

AT LONG LAST OUR TV STATION LIST IS AVAILABLE!

MUCH BETTER THAN ANYTHING CURRENTLY AVAILABE COMMERCIALLY. IT CONTAINS ALL USA AND CANADIA.

STATIONS LISTED BY CHANNELS WITH THE CALL LETTERS, CITY, STATE/PROVINCE, NETWORK AFFILIATION, OFFSET FREQUENCY, EFFECTIVE RADIATED POWER, TOWER HEIGHT ABOVE AVERAGE TERRAIN. IT IS AVAILABLE FOR 50¢ TO MEMBERS, OR 75¢ TO NON-MEMBERS. A LIST OF LATIN AMERICAN STATIONS WILL BE ADDED SHORTLY, AND EVENTUALLY WE HOPE TO HAVE AVAILABLE SEPARATELY TV CHANNEL MAPS SOMETHING LIKE JONES LOG RAN A FEW YEARS AGO BUT BETTER OF COURSE. (I MADE UP MY OWN MAPS ABOUT 15 YEARS AGO AND WUD BE LOST WITHOUT THEM.) SO SEND IN YOUR LIST ORDER TODAY!!!!!

## FCC DEUS & DATA

FM News for October, 1969. REQUENCY MODULATED STATIONS OPERATING AS OF Aug. 1, 1969.

Commercial FM 2028 Educational" Total FM's 2408 Mark L. Lewis 224 Honiton St. Downsview, Ontario, 475. Canada.



FCC COMPLETED ACTION (final Action)

"Parowan Utah --- Iron County Sch. Dist 90.9 mc. 10 watts, Ant. Above Avg. Terrain 8815 ft. \*Fort Myers, Fla. -- Riverside Baptist Church of Ft. Myers inc. 95.3 mc 1.52 kw 186.5 aat. Esterville, Iowa--Emmet Radio Corp 95.9 mc 3 kw 300 aat.

Marksville La. -- Avoyelles Bc. Corp 97.7 mc. 3kw. 212.5 aat.

Greenville Miss .-- Greenville Bc. Co. 97.9 mc. 26.5 kw 120' aat.

Holdrege, Neb--W.W. Bc. Co. 97.7 mc. 3 kw. 165 aat.

Tuscon, Ariz .-- Alvin L. Korngold 92.9 mc. 28 kw 86' aat.

Dover N.H.--Eastminster Bc. Corp. 97.5 mc 50 kw 292 aat.

Sealabelous, Hawaii-Kona Koast BC Co. (another local for Ferdie to DX hi \*\*Milwaukee--Milwaukee Beard of School Directors. 89.9 mc. 240 w. 896 aat STARTS AUTHORIZED

WIWA(FM) Guntersville Ala--Authorized program start on 95.9 mc. ERP 3 kw. 300 a.a.t. WCOV-fm Montgomery Ala. 92.3 mc 50 kw. 390' aat.

KDFR(FM) Tulare Calif .-- 106.7 mc. 870 w.

\*WUHS(FM) Urbana, Ohio.--91.7 mc TPO 10 w. WLEXOfm Lexington ky .-- 98.1 mc. 50 kw 350 aat.

\*WIUP-fm\* Indiana, Pa.--91.3 mc. 1 kw. 88 aat. \*WUVT-fm Blacksburg Va.--90.7 mc TPO 10 w. WNVA-fm Norton Va.--106.3 mc. 700 w. 580 aat. KCRF-fm Winnsboro. La. 95.9 mc 28 kw 86

WVNY(FM) Burlington Vt.-- 92.9 mc 36 kw. 2.700 aat:

WRIJ(FM) Jacksonville, Fla. -- 96.9 mc. 100 kw 230: aat.

KVI-fm Knox Ind.--99.3 mc. 3 kw. 300 WKAL-fm Rome, N.Y.--95.9 mc. 3 kw 105 aat.

DEX-fm Dexter Mo: 102.3 mg 2.35 kw 51' aat.

CHANGES TO ALREADY EXISTING STATIONS

WKLS(FM) Atlanta ant-xtmtr to Shepherd lane North Druid Hills, install new dual pol. ant. Erp to 78 kw vert, ant to 840 aat.

Lankford Bc. Co. Duquoin Ill -- mod cf cp to install circ. pol ant 3 kw 185 aat.

WHMDR(FM) Moline Ill. 96.9 mc. erp to 50 kw, ant to 500'

KSKU(FM) Hutchinson Kan. erp to 100 kw, ant to 550

E.O.RODEN & Associates inc. Gulfport miss. 3rp 3 kw 290\*

KSGM-fm STe. Genevieve Mo. cp circ. ant erp to 29,5 kw anto to 285:

WCLV(FM) Cleveland erp to 19.5 kw vert. KOTN-fm Pine Bluff Ark erp to 16 kw.

KDKA+fm Pittsburgh circ.pol. erp to 47kw.890 WLYN-fm Lynn Mass. erp to 1.80 kw. WKTM(FM) North Charleston S.C. cir.pol.erp 59 kw 195

KNIX(FM) Phoenix--1,620' ant. WMZK(FM) Detroit erp to 50 kw.

KFMR(FM) Fremont Calif. circular pol. ant.

KBIG-fm Los Angeles. circ pol. erp to 105 kw. KWHG(FM) Lincoln, Neb. ant to 125 KDFM(FM) Walnut Creek Calif. 3 kw.89

\*WNTI(FM) Hackettstown NJ.erp to 5.6 kw. WSIMJ(FM) Greenfield Ind -- add separate vert pol ant.

\*WSAE(FM) Spring Arbor Mich erp 1 kw ant 135' WMHR(FM) SYRACUSE NY, erp to 11.9 kw. WOA-fm Wonthington Minn erp to 100 kw ant to 650:

wrag-fm Carrollton Ala.erp to 30 kw WRVI(fm) Winnebago Ill erp to 1.2 kw ant to 180:

\*WRVM(FM) Eugene Ore. ant to minus 35: aat.

WEZR(FM) Manassas Va. erp to 2.15 kw, ant 500' KFKF-fm Bellevue Wash erp to 100 kw. WEAW-fm Evanston Ill. ant t o 1,180' erp to 6 kw.

WFMS(FM) Indianapolis erpt to 25 kw. WBCI-fm Williamsburg Va ant to 430 terp 50 kw MKBR-fm Manchester NH. circular pol DA, erp to 10.5 kw horiz ant vert ant to 930 L-Im Seattle from 5.8 kw to 100 kw ant from 245 ft to 540 feet.

CALL LETTER CHANGES----KLYX(FM) KWAM inc. Memphis rq. KWAM-fm WRAG-fm Carrollton Ala rq WWAG(FM)

WNUS-fm CHICAGO rq WPHD(FM) they just never give up do they? mll.

WDBJ-fm Roanoke Va. rrequests WFVR(FM) KDHI-fm 29 Palms Calif rq WQYN(FM) KCYS\*fm Richland Wash.rq KORD-fm KKLP(FM) Pipestone minn granted KLOH-fm

KBEW-fm Blue Earth Minn. ant to 215 \*

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FCC NEWS AND DATA-- OCTOBER 1969 ( page 2) MARK L. LEWIS 224 Honiton St. Downsview 475 Ont.
------CALL LETTER CHANGES ---- (continued)
                                              WDBJ-fm Roanoke Va. rq WPVR(FM)
 WMMK-fm Little Rock Ark. rq KRAA(FM)
                                              WGSA-fm Ephrata Pa. gtd WIOV(FM)
 KUDU-fm Ventura Calif. gtd. KBBY(FM)
                                              WFMD-fm Frederick Md. rq WSPM(FM)
 WSAU-fm Wausau Wis. gtd WIFC(FM)
                                              KEPR-fm Kennewick Wanh, rq. KONA-fm
 WUFM(FM) Bayamon P. R. rq WEYA(FM)
                                               WMYR-fm Ft. Myers Fla gtd WHEW(FM)
 WAXO(FM) Kenosha Wis. WKZN(FM)
                                               KTSA-fm San Antonio Tex.gtd. KTFM(FM)
 WMJM-fm Cordele, Ga. gtd WFAV-(FM)
 ACTION APPLIED FOR OR REQUESTED
 Searcy, Ark .-- Horne Indust. inc. 99.3 mc. 3 kw 153 aat.
 Metter Ga.--Radio Metter. 104.9 mc 2.91 kw 179 aat.
*Pecria, Ill. -- Bradley Univ. 88.3 mc. tpo 10 w 257
*Cedar Rapids Iowa--Mt. Mercy College 88.9 mc. tpo lo w 141°
 Fremont Mich .-- Stuart Noordyk 99.3 mc 3 kw. 184
                                                              AS ALWAYS OUR SINCERE THANKS
*Aberdeen, S.D.--Northern St.College 90.1 mc 10 w 70.2
                                                            GO TO GARY OLSON---without
*Kingsville Tex.--Tex. A&I Univ. 91.9 tpo 10 w 108
                                                           whose help, this column would not
*Lincoln, Neb. Univ. Neb. 90.3 mc tpo 10 w
                                                            exist.
 Beckley W. Va.--Waldron Bc. Col 103.7 mc 50 kw 355
*Pendleton, Ore.--Blue Mtn. Comm. College 90.9 10 w
*Omaha, Neb. Univ. of Neb. 90.7 mc 2.27 kw 325 aat.
 Naples Fla. -- Naples Image Inc. 93.5 mc 3 kw 300'
*Alliance, Ohio--Mt. Union College 91.7 mc. 3 kw 1921
*Batavia Ohio, -- Clermont NE. Schools 88.7 mc. 15 w 100'
 Waverly Tenn, -- Humphreys Co. Bc. Co. 104.9 mc 3 kw 300'
 Call Letter Applications----
W.J. Shonort Falmouth Ky requests WWJS(FM)
                                              Tryon Bc. Co. Oneonta N.Y. rq WGNR-fm
H.W. Pingree, Centerville Utah rq MSTU(FM)
                                              Pocatello Bc. Bo. Pocatello Idaho gtd KSNN-fm
Belvidere Bc. Co.Belvidere Ill gtd WKWL(FM)
                                              Dexter Bc. Co Dexter Mo. gtd. KDEX-fm
KLIK R. 950 Inc. Jefferson City Mo. gtd KJFF(FM) Fm-104 Mercer Pa gtdWMIZ(FM)
City & Farm Bc. Inc. Columbus Neb.gtd KTTT-fm
                                              Central Tex. College Killeen, Tex std*KNCT-fm
Bemidji St. Coll. Bemidji, Minn, rq *KBSB(FM) Geneva Co. Bc. Co. gtd WGEA-fm (Geneva ala.)
Barton City Comm. Jr. Coll. Gt. Bend Kan. * KBJC(FM) Lexington BC.Co. Lexinton Me.gtd. KLEX-fm
Greenville Bc. co. Greenville Miss rq WBAQ(FM) R.E. Ceries Albuquerque N.M. rq KMAP(FM)
C.H.Kobs, Pt. Arthur Tex. rq KOBS-fm
                                               Iron Co. School Dist. Parowan Utah rq*KPWN(FM)
Virginaa Bc. Co., Virginia Minn. gtd WHLB-fm
                                               W.T.FRidell Sr. Moncks Conner S.C.gtd.WWMC(RM)
Woma Linda Univ. Riverside Calif.rq*KLLU(FM) Riverside Baptist Church Ft.Myers Fla.rqWSOR(1
Emmett R.Corp. Estherville Iowa rq KILR-fm
                                              Calvary Bible Coll. Kansas City Mo.rq*KLJC(FM)
  **********
 KHEP-fm Phoenix gtd.change from 65 to 67 kc.
 WELA-fm Tampa, Fla. mod. of SCA chgs in prog.
 KNNU(FM) Tulare Calif. gtd 67 kc.
 KLEF(FM) Houston gtd 67 kc.
  Here is some Canadian News which may not be in this issue yet!
  ---Ottawa Sept. 3, 1969 -- application by Lakeland Bc.co. to amend licence authorizing
  station CKQS-fm Oshawa Ont. to permit xmsn of Subsidiary Comm. Programming for the pur-
 pose of operating a background music service.
 Ottawa Sept 12/69 -- applic for a licence by the CBC to carry on a new TV Bc. Undertaking
 at Englee, Nfld. to receive programs by off the air pkup from CBNAT-1 Bair Verte
  and rexmt those programs on ch 7 minus with a powr of 1,970 watts video 400 w. audio 655:
  Decision: Approved also approved was CBTC-1 St. Anthony Mfld. now ch 12 4 watts.
  cp for ch.4 6,320 w Video, 1270 watts audio
  Halifax N.S. CBHT Present ch. 3 56 kw video, 8.4 kw audio ant 680' aat directional.
   Approved ch.3 100 kw video, 10 kw audio, ant 846 aat. Omnidirectional.
  Halifax N.S. CACH-TV Present--ch.5 52.8 kw video, 26.4 kw audio 779 directional ant.
  Approved: Ch.5, 100 kw video, 20 kw audio, 846' omnidirectional ant. change of antenna
  site and common use of CBHT tower.
  Regina Sakk---Application by CTV TV Network to add stations CKCK-TV Regina, CKMJ-TV
   Marquis, CKCK-TV-1 Colgate, and CKCK-TV-2 Willow Bunch Saskatchewan to the CTV net.
  Epproved: --- with the changeover of chab-tw Mosse Jaw and CHRE-tv Regina from CTV to
   CBC. it is now in thepublic interest.
   More CDN and Mmerican nx next month. I would appreciate any or all momments in writing.
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73's and good DX.

GARY A. OLSON, APT. 107 5901 W. BROWN DEER RD. BROWN DEER, WIS. 53223 STATIONS OPERATING (AS OF OCTOBER 1, 1969) UHF ETV 105 UHF Com 175 VHF ETV VHF Com 506 Total Authorized Stations On The Air New Stations Reported On The Air: MJMY-TV, ch. 20, Detroit-Allen Park, Mich., reported testing after purchase by United Artists Broadcasting WKPT-TV, ch. 19, Kingsport, Tenn., ABC affiliate, now on regular schedule (and seen by several DXers) New Target Dates Reported: \*KCIT-TV, ch. 50, Kansas City, Mo., target date changed to Oct. 27
\*KIIN-TV, ch. 12, Iowa City, Ia., (Iowa ETV Net.) February 1, 1970
KDUB-TV, ch. 40, Dubuque, Ia., ABC affiliate, March, 1970 WSMW-TV, ch. 27, Worcester, Mass., December, 1969
\*WFYI (TV) ch. 20, Indianapolis, Ind., November, 1969
\*ch. 10, Pierre, S. Dakota, Spring 1970 (satellite of KUSD-TV) WJ6L-TV, ch. 22, Savannah, Ga., mid 1970 Miscellaneous Changes Reported: KSO-TV, ch. 17, Des Moines, Ia., - cancel CP and delete call letters WCCB-TV, ch. 18, Charlotte, N.C., now on 5 million watts visual ERP FCC COMPLETED ACTION New Grants: \*ch. 68, Louisville, Ky. (Ky. State Board of Ed.) 562 kw. ch. 23, Minneapolis, Minn. (Viking TV Inc.) 962 kw. - Initial Dec. ch. 6, Nampa, Idaho (Snake River Valley TV) 64 kw. Call Letter Changes: WJMN (TV) ch. 3, Escanaba, Mich., granted WJMN-TV KHBV (TV) ch. 5, Henderson, Nev., granted KLTC (TV) New Call Letters Issued: \* \* \* \* \* \* Kennewick, Wash., ch. 42, granted KVEW (TV) 34 THANKS \*Louisville, Ky., ch. 68, granted WKLU (TV) \* TO \*Hutchinson, Kan., ch. 8, granted KPTS (TV) \* B. Heusmann, \*Iowa City, Ia., ch. 12, granted KIIN-TV Williston, N.D., ch. 11, granted WXMD-TV Des Moines, Ia \* Dave Bright, Other Changes Allowed: Muscatine, Ia. WCJB (TV) ch. 20, Gainesville, Fla., ant. to 680' \* D. Pomeroy, KNCT (TV) ch. 46, Belton, Tex., ERP to 223 kw. \* Lexington, Ky. KIIN- TV, ch. 12, Iowa City, Ia., ERP to 245 kw. - antenna to 1440' \* FOR KBAK-TV, ch. 29, Bakersfield, Calif., ERP to 77.6 kw., - antenna to 3730' \* COLUMN ASSISTANCE WYAH-TV, ch. 27, Portsmouth, Va., ERP to 1460 kw.-THIS MONTH antenna to 970' \* \* \* \* \* \* \* \* WFTV (TV) ch. 9, Orlando, Fla. - ERP to 174 kw. ACTION APPLIED FOR OR REQUESTED Applications For New Stations: Columbia, Mo., ch. 17 (Jeffco TV Corp.) 1195 kw.
Anaconda, Mont., ch. 2 (Capital City TV) 16.47 kw.
Butte, Mont., ch. 6 (KMSO-TV Inc.) 100 kw. Pittsburgh, Pa., ch. 22 (Evans Broadcasting) 1125 kw. Miscellaneous Requests: KTEN (TV), ch. 10, Ada, Okla., requests the addition of ch. \*42 in place of ch. 15 @ Hugo, Okla., and the addition of ch. 15 (commercial reservation) @ Hugo-Paris, Texas.

## EASTERN THEOX

Morrie S. Goldman WA9RAQ 8046 South Euclid Ave. Chicago, ILL. 60617

For all television reporters east of the Mississippi River . . . NOVEMBER

December Deadline: November 13

#### Mini-Trops Week?

October turned out to be quite a month for trops- at least the beginning of the month anyway. At this writing (Oct.15), the month is far from over and only time will tell how it ends up!.

The best openings seemed to have occured on October 4th, 5th and 6th forming a kind of mini-trops week" as Mark Lewis called it of "trops weekend" as quoted from Roger Brown. Best catches included Bill Draebs fantastic 728 mile WCDC-19 and 707 mile WVNY-22; Mark Lewis bagged 620 mile WJJY-14; Dave Pomeroy (KY) got as far forth as CHCH-11 Hamilton, ONT; Dave Swanson boosted his total by 41 stations with the best being WKPT-19 at 525 miles; WDAU-22 came into view for Roger Brown from 460 miles distant. Your editor's best was WKBW-7 Buffalo, NY at about 470 miles. No report has come in from Bob Seybold yet, but a letter from Bob assured me of his success.

Gary A. Olson, (Report from Barrington, IL location (CDT)
Trops AM WJRT-12 Flint, MI 8-21: Trops 2120 UnID-38, 39 or 40. I 8-17: Trops AM WJRT-12 Flint, MI EVE Tent WJJY-14, w/WCMU-14 suspect a U in this area 8-18: Trops 2200 KMTV-3 w/nx, WOW-6 w/nx, which none of us know of. · KRNT-8. 2128 WKBD-50 Detroit, MI 2230 KOLN-10 w/ID 2145 WUCM-19, KFIZ-34, WEEQ-35 2300 KUON-12 w/ETV pgming 2300 KUON-12 W/ETV pgming

2309 KGIN-11 (NEW) with sm pgm 8-22: Trops 0630 KTTS-10 w/RETMA TP and ads as KOLN-10. 0655 WICS-20, WEEQ-35, WICD-15 8-19: Trops AM Good sigs from: KROC-10, 2025 WCMU-14 Mt. Plsnt, MI WJRT-12, WILX-10, KEYC-12, UnID-30 Educational & KCRG-9 thru local WGN-9 UnID-38, 39 or 40 again 2235 WJJY-14 Jacksonville, IL UnID-62 tt/movie 2300 WUSI-16 Olney, IL (NEW)
AM WEAU-13 w/tp, WICD-15, UnID-35 Not WEEQ w/movie 8-20: Trops 2100 WLBC-49 Muncie, IN WICS-20 and others. 2200 WKJG-33, WICS-20, WJJY-14, 8-21: Trops EVE Found weak blasts of U's KDNL-30 St. Louis, MO lasting 20-30 secs before 8-23: Trops 0630 KTTS-10 vry clear at s/on fadeout. Noted on many chs. WSAU-7 w/tp Wasau, WI 2000 UnID-35 Ky ETV sta. tent 0650 UnID's on 4 & 7 bombed by KMTC-27 tent. w/WKOW CCI local s,on. .. 2005 UnID-14 w/NBC"Ironsides" 2100 KDNL-30 vry strong 2010 KDNL-30 St. Louis, Mo 8-28: Trops 0630 WICD-15, WICS-20, etc. & 2030 UnID-33 w/ETV pgm WJJY-14 Jacksonville, IL 2100 WKZI-23 Elizabethtown, KY 8-30: Trops 0620 KGLO-3 Mason City, IA (NEW) wit s/off 0625 WTV N-6 (tent) w/tp Barrington log total now at 459, with five new this month.

Jeff Kadet, W3CRH, Box 732, Easton G - U. of MD, College Park, MD 20742 (EDT)
TV DX has been slim since my last report, as I began classes on the 15th. I did reach
the 100 mark in log total from Bethesda, though, in the form of WLBZ-2 on MS on 9-9
at 0105 w/TP. 73 (Glad to hear you're still finding MSDXing rewarding! It's a shame
more TV and FM DXers don't realize the potential of meteor scatter DXing. Those of
you that aren't too familiar with meteor scatter and the required techniques can be
enlightened by reading Bob Cooper's series on MSDXing, which started in September. MG)

# STATISTICS.

Glenn Hauser, Editor--OCTOBER 1969 October: 519 Adams, Denver CO 80206

November: 1312 W Oak, Enid OK 73701

#### TV RANK

Ran	k Stations	States	Provinces	Countries	Who & Where
1	436	49		5	Robert Seybold, Dunkirk & Fredonia NY
	415	43+DC	6	5	Glenn Hauser, OK, NM, WI, MO, CO
	350	.42+DC	6	4	Glenn Hauser, Enid & Oklahoma City OK
2	350	41 +DC	7	10	Ferdinand Dombrowski, Wisconsin
3	343	42+DC	6	4	Glenn Hauser, Enid OK
4	330				Dave Janowiak, Milwaukee & Greenfield WI
5	255				Gary Olson, Barrington IL
6	235	••			Bill Heusmann, Steger IL
7	219	30+DC	9.	3	Frank Wheeler, Erie PA
8	156				David Swanson, Chicago IL
9	138	24	3	3	Dennis Smith, Wasco CA
10	134	33	6	3	Fred McCormack, Des Lacs ND
	121	., <b></b>			Gary Olson, Bloomington IL
	117	32	4	3	Glenn Hauser, Oklahoma City OK
	117	31	5	4	Glenn Hauser, Albuquerque & Langmuir NM
11	116	30	2	3	Jeff Kadet, Needham MA
	115	32	2	5	Pat Dyer, San Antonio & Austin TX
	113	1 2		•	Gary Olson, Champaign-Urbana IL
	107	30	5	4	Glenn Hauser, Albuquerque NM
10	99	26	3	3	Jeff Kadet, Bethesda MD
12	98	32	- T 1	7	Pat Dyer, San Antonio TX
	(lo wo:85	28	2		Pat Dyer, Austin TX
	25 do .69	17÷DC	3		Dennis Smith, Little Creek VA
	63				Gary Olson, Brown Deer WI
	47				David Swanson, Romulus NY
	47	9	0		Jeff Kadet, Atlantic City NJ
	44	15	2		Glenn Hauser, Denver CO
	34	4	0		Dennis Smith Sonto Borton Co
	29	5	1		Dennis Smith, Santa Barbara CA Jeff Kadet, Kenmore NY
	21	6	0		Jeff Kadet, Nahunta GA

Rank comments. A rather nice turnout, I suppose, but it could be a lot bigger. Many many of the records were not valid as of 31 August, as I requested. PLEASE observe this requirement in the future. At the end of October, December, February, etc. compile your totals and get them in by the 15th of the following month. OK? Feel free to include state, province and country totals! If you have any specific questions on counting stations, I will try to answer them. E.g.: Should I include locals? Yes. Next month. FM rank, as of 30 September, in by 15 October. We'll also begin lowband TV tropo records; please send in your lists ASAP. Also another big batch of revisions. Bruce Elving comments: "While I am in agreement with you on the relative unimportance of the verification, I believe the custom of writing to stations shortly after receiving them should be continued, and encouraged to the point where all DXers do this. It is good therapy for the station, especially FM, where "fan" letters may be all to rare a commodity. I know; I have worked at several...FM stations. Even if the DXer does not care for a werie, he should at least send a card...informing them their signal had gone out some distance. This is excellent communication between the DXer and the station, and serves to upgrade the image of DXing in the eyes of the broadcaster. The reception report should be thought of as benefiting the station more than the verification benefits the DXer."

### STATISTICS Page 2 CHANNEL 43-83 TVD CHANNEL 43-83 TVDX RECORDS

Ch	Call	Location	Mile	s_DXer, Location	Comments
1,3		Visalia CA	155		
	WICC	Bridgeport CT	310	Richard Nieman, Buffalo NY	now off now off
	- WEEK	Peoria IL	565		
				Richard Nieman, Buufalo NY	now ch 25
	WUAB	Lorain OH	355	Bill Draeb, Kewaunee WI	0.61
	WSBA	York PA	80		
44	KDHK	San Francisco CA	160	3 -0-1 -1	i c
	WGBX	Boston MA	180	The part of the state of the st	
	WVIA	Wilkes-Barre PA	295	The state of the state of the	
45	WKST	New Castle PA	440	Ferdinand Dombrowski, Okauchee WI	<u>.</u>
46	KMST	Monterrey CA	145		now off
	WNDU	South Bend IN	385	Dennis Smith, Wasco CA	
	WKLE	Lexington KY	410	g itelanore ivi	now ch 16
	WFPG	Atlantic City NJ	145	Julian Mi	
	WSKG	Binghamton NY		Arthur Perry, Quogue LINY	now off
4.7	KJEO	Fresno CA	200	Mark Lewis, Downsview Ont	
		New York NY	180	Dennis Smith, Santa Barbara CA	
48			385	Carlon Howington, Uniontown OH	>†; >†;
40	WUBC	Greensboro NC	235	Larry Vogt, Springfield VA	
	WCET	Cincinnati OH	355	Robert Seybold, Dunkirk NY	
	WKBS	Philadelphia PA	335	Mark Lewis, Downsview Ont	
49	WEDW	Bridgeport CT	270	Bob McArthur, Fairfax VA	
	WLBC	Muncie IN	390	Mark Lewis, Downsview Ont	
	WAKR	Akron OH	395	Ferdinand Dembrowski, Lebanon WI	
50	WOW	York PA	635	Carl Lupton, Shelbyville IL	now off
30	WEHT	Evansville IN	455	Bill Draeb, Kewaunee WI	now ch 25
	WKBD	Saint John IN	200	Bill Draeb, Kewaunee WI	
51	WLEV	Detroit MI	325	Gary Olson, Bloomington IL	
21	WVPT	Bethlehem PA Staunton VA	25	Karl Kleintop, Sou derton PA	now off
52	KBSC		125	Larry Vogt, Springfield VA	
	WSJV	Los Angeles CA Elkhart IN	95	Dennis Smith, Santa Barbara CA	
	WRAY		210	Bill Draeb, Kewaunee WI	now ch 28
	WKON	Princeton IN Owenton KY	265	Gary Olson, Barrington IL	now off
53	KB ID		395	Robert Seybold, Dunkirk NY	
20	KAIL	Fresno CA	150	Robert Cooper, Lafayette CA	now off
		Fresno CA	125	Randy Miltier, Campbell CA	
		Waterbury CT	310	Art Collins, Buffalo NY	now off
		Newstate on	tie	Richard Nieman, Buffalo NY	TION OLL
	WEDN WKG3	Norwich CT	325	Bob McArthur, Fairfax VA	N HOST (MODE)
	WPGH	Bowling Green KY	365	Tom Hidley, Crystal Lake IL	
54	KIEH	Pittsburgh PA	290	Dave Pomeroy, Lexington KY	
	MCAN.	San Jose CA	5	Randy Miltier, Campbell CA	
	WTOM	Covington KY	295	Tom Hidley, Crystal Lake IL	و الشريب المواهد
	WMKG	Lansing MI	285	Art Collins, Buffalo NY	now off
	•••	Muskegon MI	140	Bill Heusmann, Steger IL	Light West Control
pa po	WQLN	Erie PA	405	Bill Draeb, Kewaunee WI	i and the second
55	MHYN	Springfield MA	340		norr oh 40
	WHP.	Harrisburg PA		view rate in a little of the l	now ch 40
		ard the children, are so		Richard & David Nieman Buffele My	now ch 21
	ertuset.	in on we line a serio.	tie	Art Collins, Buffalo NY	
56	WKBG	Boston MA	400	Larry Vogt, Springfield VA	i an
				oco, opinisticia va	

ST	TATISTICS AND THE STATE OF THE	Page 3 OCTO	BER 1969
56	6 LEVE DAY		
20		Barney Rauch, Peoria IL	
	KPEC Lakewood Center WA 120	Mike Northam, Beaverton OR	
57	323	Milton Bay, Brooksville KY	ow ch 25
	WCVW Richmond VA 285	Joseph Fela, Newark NJ	
59	9 WFAM LafayetteoIN 410	Robert Seybold, Dunkirk NY now	
	WDES Buffalo NY	Norm Erint, Buffalo NY	
60	O WLXT Aurora IL 455	Robert Seybold, Dunkirk NY	
	WKARTWO East Lansing MI 255	하프레트 경기 가는 경우가 가게 되었다면 되는 반대를 받는데 되었다. 그리고 있는데 그리고 있는데 그리고 있는데 그리고 있는데 그리고 있는데 그리고 있다면 하는데 그리고 있다.	now off
61		Bill Draeb, Kewaunee WI	
	WHUM Reading PA 70	Gordon Simkin, Havre de Grace MD	nov off
62	WFIE Evansville IN 150	Larry Vehorn, Speedway IN	now off
	WBLG Lexington KY 405	Robert Seybold, Dunkirk NY	ow cli 14
		Bill Draeb, Kewaunee WI	
66	(AT&T) Cuanabo Cuba 195	Carlon Howington, Homestead FL	por off
67		Jerry Bulice, Staten Island NY Louisian	HOW OLL
		Carlon Howington, Fort Jackson SC	
70	Commission of the state of the	Gary Olson, Champaign-Urbana IL	now off
	A North Control of the Control of th	Distriction Control of the Control o	WAND 17
		Bill Heusmann, Gothenburg NB	KGIN 11
		Glenn Hauser, Santa Rosa NM	KOB 4
	"Doo bowling Green on 200	Michael Levstein, Downsview Ont	
71	tie -	Ferdinand Dombrowski, Milwaukee WI	
/ 1	TOTAL TOTAL TOTAL CONTRACT TOTAL CONTRACT TOTAL CONTRACT TO THE CONTRACT TO TH	Percy Cox, Vigalia CA	KFRE 30
	A loc San Luis Obispo CA 30	Jim Pizzi, Santa Maria CA	KQED 9
	WITAL La Salle IL 130	Ferdinand Dombrowski, Milwaukee WI	WMBD 31
	77167 67	Bill Draeb, Kewaunee WI	WFRV 5
72	17704 N. C.		KUTV 2
	roovoil and address		WCAE 50
		David Kanaar, Buffalo NY airborne;	now off
		Dennis Smith, mobile	KREM 2
	WZ2AE Asheville NC 0	Dennis Smith, Asheville NC	WSPA 7
73	K72CI Everett WA 5 K72. Exeter CA 55	Dennis Smith, mobile	KIRO 7
	and the second of the second o	Dennis Smith, Wasco CA nov	KQED 9
	K/SBN Nashua MT	Dennis Smith, mobile	CKCK 2
74	Land Interdiced MI	STAT Deach Kerrennae WI	TID A SE CO
, 4	- lot ratiositie no	Jave Forgroy A gurence VS	TITO A TO
75	U Salita Rosa Ne	ilenn Hauser Santa Poca NM	TERM ATT
,,,	TODY SEDUT ME	lennic Smith mobile	
	(interest and city FL	arion Howington Homestond FI	L - 0 - 1
76	K75AG Evanston WY 5	Dennis Smith, Masco CA	KCPX 4
	KS2XCD Mastrolion IN	Dennis Smith, Wasco CA	KQED 9
	3/0 I	Javid Kanaar, Buffalo NY airbourne:	now off
77	occumwa In	12VO FOROTOW CONCOR CIAM VC	
	W77AA Iron Nountain MI	Dennis Smith, Wasco CA Bill Draeb, Kewaunee WI Dennis Smith, mobile Dennis Smith, mobile	KLYD 17
	K77AN Columbia Falls MT 5	Ornic Crith Williams	WFRV 5
	k77AY Nashua MT	Connia Contro mobile	KXLY 4
	K77BI Alva OK	Dennis Smith mobile	KUMV 8
78	K76AI Libby MT 5	Dennis Smith, mobile to coaist and dennis Smith robits	WKY 4
	K78AH Chester MT	Dennis Smith, mobile of common and Dennis Smith, mobile of the product of the Dennis Smith, mobile	CHQ 6
		The second of th	CKIV
	K78AW Carroll TA	ATT Bokburg, Walnut IL	WIVH 19
	K78BX Margaline Ma	tu Grade, Sloux City IA	CRNT 8
	K78AC Capta Dana N	tu Grade, Sioux City IA  ave Fomeroy, Lawrence KS  lenn Hauser, Santa Rosa NM  ennis Smith, mobile	MBC 9
	K78BII Chehalia un	lenn Houser, Santa Rosa NM	COAT 7
	office ( think	ennis Smith, mobile	CIRO 7

idel Viv

CTAT	TISTICS	in arrow		Page 4 OCTOBER 1	060
SIA	131103	The second of the second of			
78	K78BQ	Richmond Beach WA	5	Dennis Smith, mobile KIRO	
		Sheboygan WI	45	Bill Draeb, Kewaunee WI WBAY	
79	K79BU	Porterville CA	45	Stan Wigh, Kingsburg CA KQED	
	W79AF	Chicago IL	20	Ken Stryker, Northbrook IL now off KS2XGA David Swanson, Chicago IL now off; KS2XGA	
	W79AE	Detroit MI	40	Frank Merrill, Milan MI WTVS 56 & KS2XGA	
	K79AV	Nashua MT	5	Dennis Smith, mobile KOOK	
		Alva OK	15	Dennis Smith, mobile KWTV	
	K79AC	Evanston WY	5	Dennis Smith, mobile KSL	
20	K8ØBC				w.
80		Mt Diablo CA	10	Dennis Smith, Walnut Creek CA KQED	
	W8ØAC	Rhinelander WI	125	Bill Draeb, Kewaunee WI WLUK	
81	K8 IAZ	Shandon CA Sanda.	50	Jim Pizzi, Santa Maria CA KQED	
	K81AN	Alva OK We Decade	15	Dennis Smith, mobile KOCO	) 5
82	K82BM	Coalinga CA	75	Dennis Smith, Wasco CA KQED	9
	(AT&T)	Florida City FL	0	Carlon Howington, Homestead FL relay to C	uba
83	W83AC	Chicago IL	20	Ken Stryker, Northbrook IL KS2XGD	
	W83AB	Detroit MI	40	Frank Merrill, Milan MI WTVS 56 & KS2XGD	
	(USAF)	Holloman AFB NM	105	Glenn Hauser, Langmuir Lab NM KELP	
	к83ав	Santa Rosa NM	0	Glenn Hauser, Santa Rosa NM KGGM	1 13
		A CONTRACTOR	_N	EW_RECORDS_	
2	KTVN	Reno NV	1235	Robert Cooper, Oklahoma City OK Hauser 1	200
_	CKPG	Prince George BC	975		NE W
3	KDZA	Pueblo CO	945		
,	KATC	Lafayette LA	1345		
	KLNE	Property of the second		Fred McCormack, Des Lacs ND Aiken 1	, Z. & J
	KLINE	Lexington NB	1315	Jerry Pulice, Staten Island NY Dionne/Miltier 1	210
	WPSX	Clearfield PA	1235	Fred McCormack, Des Lacs ND Keene 1	
	KACB	San Angelo TX	1265	Raymond Bell, Washington PA Pizzi 1	
	XHP	Puebla Pue	1115	마다보다 한 경험을 들었다. 이 사람이 되었다면 하는 사람들이 되었다. 그 사람들이 되었다면 하는 사람들이 되었다면 하는데	NEW
	YVKS	Barquisimeto Venezuela	2325		740
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Barcelona Venezuela	2390	그 마다가 하는 그 그 그는 그는 그는 그는 그는 그를 하는 것이 없는 것이 없다.	1015
4	WTVY	Dothan AL	1450	Fred McCormack, Des Lacs ND Girard 1	
	WTVJ	Miami FL	2420	Kenn Cooper, Fresno CA Dabelstein 1	
	WTAE	Pittsburgh PA	1200	Fred McCormack, Des Lacs ND Stanley 1	150
5	WDTV	Weston WV	1225	Fred McCormack, Des Lacs ND Hauser	
	CHOV	Pembroke Ont	185	Jim Pizzi, Rochester NY Sorensen	110
6	WØ6AB	Jamestown NY	110	Jim Pizzi, Rochester NY	NEW
	"CBWT"	Winnipeg Man	1295	Jerry Pulice, Staten Island NY Nordquist 1	275
7	WMAL	Washington DC MS	1145	Robert Cooper, Oklahoma City OK	NEW
	WCKT'	Miami FL <u>T</u> !	1145!	Pat Dyer, San Antonio TX	EW:
3	WFLA	Tampa FL	990	Pat Dyer, San Antonio TX Foster	665
	WMTW	Mt Washington NH	320	Jim Pizzi, Rochester NY B. Smith	155
	"CBWAT"	Kenora Ont	345		NEW
9	"CBWDT1	Dryden Ont	415		NEW
	KQED	San Francisco CA	220		TIE
	KPNE	North Platte NB	50		NEW
10	WCBB	Augusta ME	160		140
	KWCM	Appleton MN	125		NWE
1	WDIO	Duluth MN	455		275
	KMOT	Minot ND	230		215
		Fisher Branch Man	265		NEW
11	WBAL	Baltimore MD	505		NE W
• 0 • 0	····to	be continued		Until the next, 73 de G1	enn

Morrie Goldman WA9RAQ 8046 South Euclid Ave. Chicago, ILL. 60617

For all television reporters east of the Mississippi River...OCTOBER

November Deadline: 10-12

Looking back on this season, one fact stands out plain and clear. That is, it's been a poor one for Sporadic E skip. After last years great season, this season has been a confusing contrast. To further offset common theory, this season has been a very good one for Europeon TV-DXers while they reported 1968 to be a poor one for Es:

On the other hand, this summer has produced some amazing trops activity, but in general, for total quantity of results has been somewhat off. The I'm sure anyone who cashed in on "trops week" will remember 1969 as being one of the greatest trops seasons ir history!

Jeff Kadet, W3CRH, 8047 Park Overlook Drive, Bethesda, MD 20034 (EDT) 1430 KATC-3 Lafayette, LA (1050) 8-22: 0314 "VV28444"-7 Washington, DC?? 8-5: Es or 0150 UnID-5 Signals were strong TP w/"This is a government test of & steady for 5 mins., but broadcast equipment for use in over-I've never seen Es from out seas AAFM" written at bottom along of the blue at such an hour. w/call. Evidently I wasn't supposed 8-7: Es 2255 KETS-2 Little Rock, (910new) to have seen this, hi. Nobody at Above was w/ rab. ears. On the 10th I inthe FCC could help out and suggeststalled my 27 el Archer "Golden Glory" ant. ed I call the Dept. of Telecommunin the backyard for the Perseid Shower. Ant ications. After a long wait, I was was up 6' facing NW. 8-10: MS 0656 WG 7-2 Buffalo(290)(NEW) called back and the gentleman I spoke to said all he was authorized 0658 UnID-2 TPw/"TV2"at up left to say was "I can confirm this sta-(Sounds like WJBK-2. MG) tion was on the air at the time, 0706 WBBM-2 Chicago, IL (new) but I can give you no other infor-0712 WLWD-2 Dayton, OH (NEW) mation." He also said a letter say-CJTC-2 Sault Ste. Mare, ON(NEW) ing the same would not be possible! (0155/)"CJIC NEWS REPORT" The station seemed to be low powered 0221 WBAY-2 Green Bay, WI (NEW) from the direction of Washington, DC. 0542 WBZ-4 Boston, MA (NEW) WMAL-7 (local) came on w/their tp at Ant. went back up on the 19th rotor & at 12' 0400. They had no knowledge of this House blocked the S & SW. unknown, as per phone call. Wonder 8-19: Trops 0141 KDKA-2 Pittsburgh, PA(NEW) what it was? 2146 WIBF-29 Philadelphia, PA(NEW) 8-23: Trops 0605 WNBF-12 Binghampton (new) 2301 WMPB-67 Baltimore, MD (NEW) 8-25: Trops 0250 WSYR-3 Syracuse, NY(new) 8-21: Trops 0128 WFBG-10 Altoona, PA (NEW) 8-27: Trops 2040 WPSX-3 Clearfield, PA(new) 8-22: Trops 0253 WMBE-12 New Bern, NC (268) 8-28: Trops 0109 WNDT-13 Newark, NJ (220) 0105 WGR-2 w/tp 0250 WTAE-4 Pittsburg, (NEW) 8-31: Trops 0615 WHEN-5 Syracuse, NY(NEW)

Since verie returns of late have been poor, I decided to take photos instead, unless a stn is especially rare. UnID to on ch4 on 7-27 at 0215 was developed & turned out to be WREN(NEW). 73. (Saunds like you really bagged an unusual catch with "VV28444". By any chance did you get a photo? It might be nice to send to the Dept. of Telecommunications and shake up a few people! Do any of our members know anything about this stn?MG)

Fred Nordquist, 302 Sandra Lane, North Syracuse, New York 13212 (EST)

7-15: Trops 0007 CHCH-11 Hamilton, ON (New) 7-18: Trops 0023 CKC0-13 Kitchener, ON(NEW)
0020 CBOT-9 Ottawa, ON (NEW) 7-29: Trops 0034 WNBC-4 NYC, NY (NEW)
0030 WPTZ-5 Platzburg, NY(NEW)
0054 WNEW-5 NYC, NY (NEW)
7-17: Trops 2238 CJSS-8 Cornwall, ON (NEW) 8-12: No luck on MS DX
One Es opening on 7-29 - no IDs. Equipment includes: 1969 RCA 23" color TV, Knight MK-24 Log Periodic Antenna, CDR rotor, Antenna is 40' AG.

```
Bob Seybold, Bennett Road, Dunkirk, New York
                                                          (EDT)
  Log totals: 436 total w/105 being uhf. All stations under 300 miles have been deleted.
  8-13: trops 1700 WJJY-14 Jacksonville (new 600) 8-24: trops 0500 KYW-3 Philadelphia, PA
                   WANE-15 Ft. Wayne, IN (315)
                                                                    WLWT-5 Cincinnati, OH
                   WMTV-15 Madison, WI (510)
                                                                    WDBJ-7 Roanoke, WV
ancer
                   WNDU-16 South Bend, IN (395)
                                                                to WHTV-13, WCPO-9,
                   WTVO-17 Rockford, IL (510)
                                                                    WKRC-12, WHAS-11,
                   WTV-18 Milwaukee, WI (430)
                                                                    WIMA-35, WJAN-17,
               to WPTA-21 Ft. Wayne, IN
                                                                    WCDC-19 Adams, MA(new)
                   WSBT-22 South Bend, IN
                                                                    WDAU-22 Scranton, PA
                   WCEE-23 Rockford, IL
                                                                    WBRE-28 WIlks Berre
                   WKOW-27 Madison, WI
                                                               1000 WNEP-16 Scranton, PA
                   WSJV-28 Elkhart, IN (395)
                                                 8-25: trops
                                                               Same as 24th phus these:
                   WFLD-32 Chicago, IL (425)
                                                                  WJJY-14 : Jacksonville, IL
                   WKJG-33 Ft. Wayne, IN
                                                                  WTVO-17 Rockford, IL
              2400 WBGU-70 Bowling Green, OH
  in K
                                                                  WLEX-18 Lexington, KY
  261797
                   WDAU-22 Scranton, PA
                                                                  WEEK-25 Peoria, IL
  8-14: trops
                   WSBT-22, WNDU-16, Ft Wayne
                                                                  WMBD-31
                   15, 21, 33, WBGU-70, WILX-
                                                                  WLKY-32 Louisville, KY
                   10, WBNS-10, WTVN-6, WOOD-8.
                                                                  WLBR-62 Lexington, KY
  8-15: trops 0600 WANE-15, WPTA-21, WKJG-33,
                                                                  WKON-52 Owenton (new)
                   WNDU-16, WSBT-22, WDAU-22.
                                                                  WKLE-42 Lexington "
                   WMBD-31.
                                                                  WBGU-70 Bowling Green
  8-18: trops
                   WWTV-9
                            Cadillac, MI (375)
                                                                  WLBC-49 Muncie, IN
                   WSBT-22
                           South Bend, IN(395)
                                                 8-26: trops: all Ft Wayne, South Bend,
                   WLEX-18 Lexington, KY (425)
                                                                  Toledo, Detroit, plus:
                   WKJG-33 Ft Wayne, IN (315)
                                                                  WJJY-14, WLFI-18, WIMA
                   WMBD-31 Peoria, IL (520)
                                                                  -35, WCBC-49, WBGU-70.
  8-20, trops each WSWO-26, WNDU-16, WKTR-16.
                                                                  WFBM-6, WLWI-13, WLWT-
  21, 22:
            day: WKJG-33, WSBT-22, WHIZ-18,
                                                                  5, WHTN-13, WCHS-8
                   WSJV-28, WPFH-53, WQEX-16,
                                                 8-27: trops Best day in period!
                   WDAU-22.
                                                                  WJJY-14, WTAP-15, WKTR-
 8-23: trops 0600 WICD-15, Champaign, IL (500)
                                                                  16, WXIX-19, WOUB-20,
                  WAND-17 Decater, IL (510)
                                                                  WKEF-22, WSWO-26, WCIU-
                   WIRL-19 Peoria, IL (520)
                                                                  26, WKYT-27, WSJV-28,
                   WEEK-25
                                                                  WKSD-29 (new), WKMR-38
                  WMBD-31
                                     **
                                                                  (new), WKLE-46 (new).
                  WFLD-32 Chicago, IL (425)
                                                                  WCET-48, WLBC-49, WIMA-
                  WLBC-49 Muncie, IN
                                                                  35, WKON-52, WBGU-70,
              to WLFI-18 Lafayette, IN
                                                                  WHO-13, WLWI-13, KELD-
                  WSJV-28 ELkhart, IN
                                                                  11 (new, at about 800
                  WLEX-18 Lexington, KY
                                                                  miles), WGN-9, WWTV-9,
                  WLKY-32 Louisville, KY
                                                                  WZZM-13, WHTN-13, WCPO-
                  WIMA-35
                           Lima, OH
                                                                  9, WSAZ-3, WCHS-8, WOOD
                  WKEF-22 Dayton, OH (305)
                                                                  -8, WFBM-6, WLWT-5,
                  WDBJ-7
                           Roanoke, VA (new)
                                                                  WKZO-3 and others.
                                                                  WANE-15, WKTR-16, WSWO
                  WCH -8
                           Charleston, WV (new) 8-28: trops
                  WHTV-13 Huntington, WV
                                                                  -26, WMBD-31, WLKY-32,
              1000WBNS-10 Columbus, OH
                                                                  WKMR-38, WSKG-46, WBGU
                                                                  -70 and others.
    From September 1-10, a general lull in
                                                 8-29:
                                                                  WANE-15, WICD-15, WNDU
    trops existed. Had one evening of Es
                                                                  -16, WHIZ-18, WDHO-24,
    w/ WOW-6, KMTV-3.
                                                                 WKJG-33, WKBD-50, WPFH
 (Well Bob, another amazing report. Congratulations
                                                                 -53, WTVS-56, WXON-62,
  on logging KELO-11 as well as all the others! MG)
                                                                 WBGU-70.
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WOULD you believe that WTFDA is the top TV-FM DX club in North America? It's also the only one! I guess we just shattered all our competition! Pass the word!

```
William J. Draeb, Ellis Street, Kewaunee, WI 54216 (CDT)
        Present log total 409. All stations under 300 miles have been deleted in below report.
      8-3: Trops 0800 WLBC-49 Muncie, IN

WKEF-22 Dayton, OH

0930 WKBD-50 Detroit, MI

8-4: Trops 0600 WBNS-10 Columbus, OH

WSTV-9 Steubenville, OH

8-10: Trops 0640 WTHI-10 , WBNS-10

0755 WEHT-25 Henderson, KY

8-12: Trops 0650 WTWI 10 Towns Herita TN

8-22: Trops 2124 WKYT-27, WLEX-18

2145 WLBC-49 Muncie, IN

2145 WLBC-49 Muncie, IN

8-23: Trops 0615 KRNT-8 Des Moines, IA

"WHO--13 " "

WHO--13 " "

2140 WDHO-24, WKBD-50; WX0N-62

8-24: Trops 0545 CHCH-11, CFTO-9, WBNS-10

0755 WEHT-25 Henderson, KY
                                                                                                                                                                            " WHO--13 " " "
2140 WDHO-24, WKBD-50, WXON-62
                                                                                                                                          0555 WTCN-11, WIIC-11
       8-12: Trops 0550 WTHI-10 Terre Haute, IN
                                                                                                                                                                       0630 WHEC-10 Rochester, NY
                                    1630 WLFI-18 Lafayette, IN
                                                                                                                                       0830 WJET-24, WKBD-50, WIMA-35
0846 WEHT-25, WAND-17, WMBD-31
                                        1830 WKTR-16 Kettering, OH
                                        1955 WKEF-22 Dayton, OH
                                                                                                                                                                        0855 WFMJ-21, WKEF-22
0900 WSEE-35, WAKR-23
                               1958 WDHO-24 Toledo, OH
   8-13: Treps 0545 WBNS-10, WTHI-10, WICU-12, 1834 WKTR-16, WLFI-18, WSW0-26, 1849 WXIX-19 Newport, KY 1859 WKEF-22 Dayton, OH 1903 WEEK-25 Peoria, IL WMBD-31 WMBD-32 WHII-10 O650 WGEM-10 Quincy, IL WICK-11 WMBD-35 WMBD-36 W
      8-13: Treps 0545 WBNS-10, WTHI-10, WICU-12,
WBNS-10, WTHI-10, WHAS-11,
WICU-12, WKRC-12

1235 WUSI-16 Olney, IL
1631 WLIV-14 Indianati, OH

WBNS-10, WIIC-11,
12, WLWI-13
0615 WLEX-18, WLBC-49
1940 WUST-46
                                   1631 WJJY-14 Jacksonville, IL(new)
1635 WEEK-25 Peoria, IL

WMBD-31 " " 2012 WXIX-19, WSW0-26
2125 WUAB-43, 2133 WXON-62
2142 WOSU-34 Columbus OU
   1635 WEEK-Z5 PEOFIE, 11 2142 WOSU-34 Columbu 1647 WAND-17 Decatur, IL 2201 WDHO-24 Toledo, 8-21: Trops 0430 WCPO-9, WTHI-10, WHAS-11 8-28: Trops 0450 WCPO-9, WBNS-10 WBIR-10 Knoxvil
                                                                                                                                                                       2201 WDHO-24 Toledo, OH
      1930 WVIZ-25 Cleveland, OH

WUAB-43 Lorain, OH

WKBF-61 Cleveland, OH

WKBD-50 Detroit, MI

1937 WUSI-16, WAKR-23, WJAN-17

2003 WDHO-24 Toledo. OH
                                                                                                                                                                                   WBIR-10 Knoxville, TN(619)
                                    2003 WDHO-24 Toledo, OH WGTE-30
                                                                                                                                            2150 WKPT-19 Kingsport, TN
                                                                                                                                                                                    (new at 612 mi)
      2030 WAND-17 Decauter, IL <u>8-29</u>: Trops 2125 WXIX-19
                                 WIMA-35 Lima, OH

WLXT-60 Aurora, IL

2058 WXIX-19, 2134 WSW0-26

0410 WCPO-9

2140 WKBD-50, WTVS-56

8-30: Trops 2230 WKTR-16, WSW0-26

8-31: Trops 0630-WBNS-10, WTHI-10, WHAS-11, WKRC-12
  8-22: Trops 0410 WCP0-9
  0545 WBNS-10, WTHI-10, WHAS-11,

WKRC-12
0820 WLBC-49, WICS-20
0820 WLBC-49, WICS-20
0820 WTRF-7, CFTO-9, WBNS-10,

WTHI-10, WHAS-11, WICU-12
1913 WXIX-19, WSWO-26, WKTR-16
1959 WKFF-22 KFYC-12
                                  1959 WKEF-22, KEYC-12
                                                                                                                                                                                  Un-ID IHTP to SW (WIBW?
     2055 WKGB-53 Bowling Green, KY (new at 530mi)
                                                                                                                                                                               or maybe KS00??)
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9-2: Trops 2125 WXIX-19

KMEG-14 Sioux City, TA

2225 T-19 Norfolk; NB (505)

9-3: Trops 0543 WTRF-7, CFT0-9, WSTV-9,

CHCH-11, WICU-12

0550 WTHI-10 Terre Haute, IN

0600 WROC-8 Rochester, NY

WTCN-11

2137 WKTR-16, WSW0-26

9-5: Trops 0545 WTHI-10, WBNS-10, WHAS-11

9-6: Trops 1900 WKTD-16

WTCN-14

2304 WJET-24 Erie. PA
     2137 WKTR-16, WSWO-26
        2137 WKTR-16, WSWO-26

9-5: Trops 0545 WTHI-10, WBNS-10, WHAS-11

9-6: Trops 1900 WKTR-16, WKEF-22, WAKR-23, WSEE-35 " "

WDHO-24, WSWO-26, WKBD-50. 9-7: 0615 WBNS-10, WFBG-10, CFTO-9

1920 WIMA-35, WTVS-56, WXON-62 Trops 0620 CHCH-11 0630 WICU-12
         (Looks like you've had another great month Bill! That early morning dxing really
        seems to pay off! MG)
          Jerry Pulice, 143 Gibson Avenue. Staten Island, New York 10308 (EDT)
     0628 WNEP-16 Resolution scale

WDAU-22 w/tp

WBRE-28 w/IHTP

0646 10kc CCI on WCAU-west

0704 WLYH-15 Local qual

WGAL-8

0749 WHP-21 Harrisburg w/sh bars

0850 CB on ch34 or 35 west

(WSEE-35?)

0930 WFMJ-21 Youngstown, OH(NEW)

2141 WPRI-12 Providence, RI

WTEV-6 New Haven, CM

WTEV-6 New Bedford, MA

9-2: Trops 0500 WXEX-8 Petersburg, VA

0609 WWBT-12 Richmond, VA

0749 WHD-57, south

1000 WMPB-67 Baltimore, MD(NEW)

1100 WLYH-15

1930 WTA-44 (NEW)

08-28: Trops 0610 WMBF-12 w/WMBT-12 CCI

0625 "Aspect", ch11 (tent WTUD)

0630 WMAR-2 thru local WCBS-2

-0- offset to WTTG, south

2346 WFBG-10 Altcona, PA

(Glad you were able to catch WFMJ, and a nice catch at that! MG)
                                                                                                                              0619 WITN-7 thru WABC-7
0640 WTEV-6 New Bedford, MA
        (Glad you were able to catch WFMJ, and a nice catch at that! MG)
           Rod Luoma, 15437 Asbury Park, Detroit, MI (EST)
        8-5: Trops 0830 CHCH-11 Hamilton, ON 8-19: Trops 2330 WKNX-25 Saginaw, MI
CKCO-13 Kitchner, ON

8-19: Trops 2230 WEWS-5 Cleveland, OH
WKYC-3 Cleveland, OH
WAKR-23 Akron, OH
WUAB-43 Lorain, OH
WUAB-43 Lorain, OH
2245 CKNX-8 Winches ON
 WUAB-43 Lorain, OH

2245 CKNX-8 Wingham, ON

WSBT-22 South Bend, IN

WUCM-19 U. Center, MI

2330 WNEM-5 Bay City, MI

WKRC-12 "

8-28: Trops 2230 WICU-12 Erie, PA

WPGH-53 Pittsburg, PA(NEW)

Equip. includes Channel Master 3600, C-M 6'

dish, 1969 Zenith Color, BTU-2S converter.
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BUY, TRADE, SELL! ... Don't miss STATION BREAK, in this issue.

Ron Azarkiewicz. 8453 South Hermitage, Chicago, IL 60620 (CDT)

8-21: Trops 0015 WMT-2 Cedar Rapids, IA 8-22: Trops 0030 KPLR-11 St. Louis, MO IHTP

WBAY-2 Green Bay, WI

Both channel 2's are new and possible because of a rare early s/off by local WBBM-2. I detuned my BTC-99 to the amateur TV band, but probably won't see anything because it has no IF or RF amplifiers. Most of my locals are moving to high atop the John Hancock building, so next report will probably be that I've given up DXing and gone bowling or something! 73, Ron WA9RHU

Larry Vogt. 8309 Greenly Blvd., Springfield, VA 22152 (EDT??)
No new vhf logged durring August even through very strong trops to NW and S at times.
Seems I either get up too late or retire too early: and my antenna is not directional enough to fight locals. UHF stuck at 11 states w/ Ohio and RI added this year. Still need WV, but can't seem to get thru those mountains.

8-20: Traps EVE Hvy CCI on WCVE-23 (tentWAKR) 8-28: Trops WOLO-25 Columbia, SC(NEW)(400)

(Kent & Cleveland heard on FM) WRDU-28 NC

Tent 19 & 43 Dev. & Loraine WCCB-18 NC

WMPB-67 Baltimore, MD (NEW) 8-12: MS 0303 WOC-6 Davenport, IA

(w/1mil. ERP © 1350') (NEW and my first IDed MS)

Frank Wheeler, 6589 Wattsburg Road, Erie, PA (EST)

Present log total 219. Equip. incl.:1965 Zenith 23", CI4X, 4 bay bow tie.

8-7: Es 2252 KPRC-2 Houston, TX (1210) 8-22: Trops 0600 WSBT-22 South Bend, IN(318)

8-9: Es 2330 KCKT-2 Great Bend, KS(1015)

No improvement in skip or trops, WSBT only trops over 300 miles. Rec. 100-250 mile trops like: WILX-10, WJIM-6, WNEM-5, (MI). WTOL-11, WSPD-13 (OH) & Clev. stns. UHF like: WUAB-40, WVIZ-25, WKBF-61, WDHO-24, WKR-23, etc. Detroit UHF: WKBD-50 WTVS-56, etc.

David Shapiro, PO BOX 353, Stanleytown, VA 24168 (EDT??)

Little DX due to work. I bought a 1969 Motorola 23" B & W portable.

8-28: Trops WECT-6 (200) 9-1: Trops WCCB-18 (195)

9-1: Trops WRDU-28 (123)

The one problem I have here is a weak antenna for vhf DX. Can any of the members tell be a better way that I can improve my reception on chs 4 & 6 without a big outside antenna? Local stns seen here are: WFMY-2, WUNC-4, WRAL-5, WDBJ-7, WGHP-8, WSLS-10, WSJS-12, WLVA-13, WBRA-15 & WUBC-48: Too many locals, too little DX. 73 to all. (AN antenna mounted preamp might improve you ch 4 & 6. Why net-drop a line to Tecni-Corner Editor, Dave Janowiak, for further help. MG)

Estill Thorne Hall, Jr., McDowell, KY

8-9: Trops 0930 WBLG-62 Lexington, KY

0931 WKYT-27 Lexington, KY

8-10: Trops 1100 WLWD-2 Dayton, OH

I returned to school recently and not much time to DX.

7-29: Es 1000 WMAR-2 Baltimore, MD 7-29: Es 1930 KBTX-3 Bryan, TX
1810 WRC-4 Washington, DC 2200 KTWO-2 Casper, WY
1815 KCKT-2 Great Bend, KS
1830 KLNE-3 Lexington, NB 9-4: Trops 2200 WKGB-53 Bowling Green, KY
1900 KFDX-3 Wichita Falls, TX
KMID-2 Midland, TX
1930 KRLD-4 Bryan, TX

# STATION BREAK

M. Goldman
Send all 8046 S. Euclid Ave.
ads to: Chicago, IL 60617

STATION BREAK is a bi-monthly feature of the VHF-UHF DIGEST and WTFDA. Rates are as follows: Member (non-commercial) 2¢ per word. Non-member (non-commercial) 5¢ per word. Commercial 8¢ per word; other ad rates such as for custom, half, or full page ads, upon request. ZIP code may be included free of charge. WTFDA reserves the right to refuse any ad which we feel may be misleading to our readers, or in poor taste.

FOR SALE: Broadcasting Yearbooks: 1969
-\$6.00, 1968-\$5.00. WRTVH: 1967, 1968,
\$1.00 each. All are in good condition
and ppd. Fred McCormack, Des Lacs, ND
58733.

A5 MAGAZINE: Devoted to amateur TV (ATV) Subscription: \$2 per year (6 issues). Sample copy upon request. A5 Magazine, 353 Webster Drive, New Milford, New Jersey 07646.

DON'T write it; STAMP IT! Complete rubber lifter. \$15. BT AB-1 Mast mount vhf amp lifter stamp service to provide custom stamps to fit your needs. Rubber stamps are ideal for envelopes, letterheads and DX reports! FM mast mount amplifier for 75 or 300ohm For complete rates, including the special \$91.15. Will sell for \$30 (never used). WTFDA member discount, write: D.E.I. Stamp Winegard U-540 Tracker uhf antenna (used) Service, P.O. Box 5001, Milwaukee, 53204.

WANTED: Any or all AIPA bulletins. Bill Housmann, 3116 Sangamon, Steger, IL 60475

WOULD you believe WTFDA still has a couple of back issues available? It's true, and we do mean a few-- very few! To members the cost is a bargain 25 \$\psi\$. And if you need a few extra DX column report forms, just send a SASE to Hq. WTFDA, Box 5001, Harbor Station, Milwaukee, Wisconsin 5320%

BT-B-42 amplified 4 set coupler, or will provide 10db vhf increase with one set. \$8. BT, DAB-1 8 set vhf distribution amplifier. \$15. BT AB-1 Mast mount vhf amplifier. \$8 (several available). BT Able U-2 uhf amp. \$15 (new). BT AB-3 25db VHF-FM mast mount amplifier for 75 or 300ohm. 1968 Allied Radio price for this unit was \$91.15. Will sell for \$30 (never used). Winegard U-540 Tracker uhf antenna (used) (orig. \$17.61) sell \$8. Heath "Twoer" 2 meter transceiver. \$30. M. Goldman, 8046 S. Euclid Ave., Chicago, IL 60617 Also, RMS 75to 300 ohm match xformer.each 75¢ F type connectors. 20¢.

Extra gear or magazines laying around? Sell them with a VUD ad! VUD ads are low in cost and now circulate to over 150 DXers each month. Whatever your needs, buy or sell, try a VUD ad. You may be surprised at the results!

EASTERN TV DX			N	Остове	R, 1969
FERDINAND S. DOMBROWSKI, JR. Box 5001, 1311 W. Madison St. MILWAUKEE, WISCONSIN 53204		6 SEPT.	CONTINUED: TROPS 2115	FORMER ALL S WQAD-8 KCRG-9	TRONG; ALSO: 175 MI 200 MI
27 Aug. TROPS 0935 CFT0-9 TENT CFPL-10 TENT 28 Aug. TROPS 0530 WLUC-6 TENT	VITH A: WCBS		· Par sail v	WJJY-14 WFMJ-21 WAKR-23	275 MI 410 MI 360 MI
0540 KEVS-12 0720 WJJY-14 TENT 0840 WAKR-23	275 MI	•	in a second seco	WDHO-24 WJET-24 TENT WKBN-27	410 MI
.0900 WICS-20 KDNL-30 29 Aug. Trops 0650 WGEM-10	2.50 MI 340 MI 300 MI	7 SEPT.	TROPS 0000	WISH-8	250 MI 250 MI
WJJY-14 31 Aug. Trops 0645 WGEM-10 0710 WLWC-4 TENT	275 мг 300 мг 380 мг		0040	WUAB-43 CFPL-10 NEW WIBW-13 TENT	410 MI 330 MI 340 MI
2 SEPT. TROPS <b>0530</b> WNEM-5 0600 WWJ-4 0700 WSAU-7	210 MI 250 MI 160 MI		0800	WJET-24 WDH0-24 CKLW-9	500 MI 410 MI 250 MI 260 MI
3 SEPT. TROPS EASTERN TOWA STNS. 4 SEPT. TROPS FORT WAYNE AGAIN. 6 SEPT. TROPS 2115 PEORIA, ROCKF WAYNE, DETROI	200 MI ORD, FORT	2	0845 1800-24	WAKR-23 00 WISH-8 WLWI-13	360 мі 250 мі 250 мі

# A DX HISTORY

Someday, perhaps, someone will write a history of TV DX for the Bulletin. I would nominate Dennis Smith, if I had a vote in the matter. To help whoever does do it, along, I am penning these notes for all to see. Thank God we all grow up ...... eventually!

Stumbling about in my garage one day in July, I happened upon a musty, old, cardboard box well loaded with equally musty folders and papers. The box had apparently followed me about the United States during the past 19 years or so, gathering additional bits and pieces of information as the early years went by, and then finally relegated to non-existance around 1954. Buried deep in the box was a tattered and torn blue school notebook folder; my first TV DX Log and Record Book!

I was barely 12 years of age when the first entry was made. The date was May 27,1950, and between approximately 2 and 4 in the afternoon I "intercepted a transmission from (old) WMBR, channel 4, in Jacksonville, Florida. I'll never forget the nearly 90 minutes of test pattern with 'news ticker tape' (stations at one time ran news tapes through their test patterns!), followed by a LIVE beauty contest that I never did learn the ending for!

Further into this first TV DX Logbook, I discovered a priceless copy of Volume Cne, Number Cne of the American Ionospheric Propagation Association (AIPA) Bulletin. Printed in the fall of 1953, this was the first attempt at organizing a national group of long distance television enthuaiasts. But this is getting ahead of my story.

As noted, I was 12 years old in 1950. My father, an engineer, had constructed an 80 foot steel mast from three inch pipe, and an electrical engineering friend had fashioned a pair of four element channel 6 yagis for the closest station to our Ithaca, New York home ... WHAM in Rochester, some 90 miles to the NW. We built our own 300 ohm ladder line, and the EE designed a two piece amplifier; the first section to mount on the tower at the antenna (pre-amplifier) and the second to mount at the set (post amplifier). I can still picture the grey hand-wrought post amplifier box with its four controls. If you adjusted the controls just properly, you had fantastic gain. But if you went too far the whole thing oscillated, probably throwing terrible radiation for a mile in all directions on channel 6: But we didn't worry about bothering other people's reception ... we had the only TV set in the county!

The world seems pretty white to you. I recall a strong desire to have a television station of my own, and the logical place to start seemed to be a TV camera. So I sat down and wrote letters to NBC, CBS and Dumont (these were pre-ABC days). "Will you!" I asked" send me your old worn out TV cameras rather than junk them?" the letters went. Some kind sole at NBC actually answered my inquirey, suggesting that I find a opy of QST (the amateur radio magazine) which had carried a series on building your own camera.

I did find QST, and soon was bitten also by the ham radio bug. But Indidn't build a camera, nor did I acquire one until 1961.

I did have to have a television set of my own. My father suggested

### BOB's History Of Early TV DX Page two

that I earn money and buy one. I already had a paper route (more about that later) but its earnings were already ear-marked for such essentials as wire and tubing for my antenna systems I was constantly building and re-building (My first TV DX antenna was a 6 wavelength per leg Rhombic, suspended between four well placed trees).

Summer of 1961 was upon me, and caddying at the local golf course seemed like a good way to earn the money for the TV set. Now just any set wouldn't do. I had found an advertisement in Radio Electronics Magazine offering an "end of production run" of Mattison 12 inch 4 i.f. stage receivers, without cabinets, for \$75.00 each. The advertisement suggested this was the most sensitive TV chassis ever built. This, obviously, was the one I needed!

Late in the summer, one Sunday, I arrived home bushed after caddying for two 18 hole players. For the 50th time I sat down at the kitchen table and counted out my savings, plus the \$8.00 I had earned that long, hot day. I had \$76.50; and hurried to show my father the total. He counted it, and them calmly picked it all up and asked me to follow him down stairs into his shop. There, under a carefully arranged cloth cover, was a Mattison 12 inch receiver complete with a custom birch cabinet that he had built for it!

(I'm not sure what would have happened to the receiver if I had given up on the project before I had the full amount earned. He had become concerned that perhaps by the time I had earned the money the supply would be exhausted, and had gone ahead and ordered the set to hold for me. Wood working was a hobby, and the cabinet resulted.)

(It's things like this that you appreciate most only after you too have a family!) I was then and there in the TV DX business (I learned early that TV DX and family viewing didn't mix.).

A friend, Ron de Neuf, was similarily fascinated with TV DX. In looking back, it was probably in self defense! Ron and I lived within a mile of one another, and were each other's closest playmates. We went through SWLing, TV DX and our Novice ham tickets together, and, when The AIPA was borne in the fall of 1953, Ron agreed to serve as 'eastern TV DX editor'.

As exciting as the May 27,1950 logging of WMBR was (don't remember many other loggings in such detail, so it did stick!), it was the coincidental receipt of the July 1952 issue of Popular Science (which arrived on June 23,1952 by subscription) and the TV DX reception of channels 4 and 6, Habana, Cuba, that really tied the TV DX knot for me. The July 1952 issue of this magazine carried an article about TV DX (the first I had found in print), entitled "Kansas TV Fan Gets Both Coasts", and it told about a fellow in Great Bend, Kansas who had logged, via Es, stations from both coasts plus Mexico and Cuba. The article, as I recall, featured photographs he had taken of TV DX station breaks and test patterns (everyone ran hours of test patterns in those days!), and included one or two from Cuba.

I was first of all fascinated by his reception. I was secondly amazed to find that someone else (anyone other than Ron de Neuf and I) actually chased long distance TV reception! Imagine that there might be even more enthusiasts around the country!

### Bob's History of TV DX Page Three

. d. moon

I read the article for over an hour, over and over, and missed my lunch. I decided then and there that I would check channels 2 thru 6 many times each day, and went to the TV receiver to start the checking series. And I swear, there was a program coming through on channel 4 from CMUR in Habana. And on channel 6 was CMQ ... just as the Kansan had logged!

I was once and for all hooked. My life would never be quite the same. Never again could I go by a television receiver without running through the channels to see what was coming through. I became a big problem at neighbors, while visiting, insisting that the channels be checked every half hour or so. I even hooked three other Junior High School playmater on the hobby.

I couldn't travel about the country, with my father, without craning my neck constantly to look at rooftop TV antennas, to see what was in use and to try to figure out what the people "were getting".

In the summer of 1953 the family moved to California. At 15, I was spending the summer at a boy's camp near Cooperstown, New York, where I was an assistant counselor. I had smuggled (without my parent's knowledge) a 7 inch portable set to camp with me, and once there had installed a rhembic antenna in the trees, so I could DX during the summer.

I was to follow my parents west in late August, but before I left I had logged 52 of the 120 TV stations on the air in the USA at the time, including 14 stations on channel 4.

Arriving in Lafayette, California was a big disappointment. My family had settled in Lafayette, 30 miles east of San Francisco, one of the many California communities buried deeply in the coastal mountain range (Lafayette has one of the larger CATV systems in the state now). TV DX looked hopeless, as we were ringed by hills 1,000 feet or higher in all directions but the southeast. So to the SE I pup my ever present rhombic, and added a ten element channel 2 yagi at 30 feet, with rotator. To top things off, I had local signals on 4,5 and 7.

To keep in touch with de Neuf and a few others I had worked into a mailing list, I conceived the idea of a bulletin, to be printed quarterly initially, and circulated free of charge to all interested parties. My mother, a school teacher, agreed to print the bulletin on the school mimeo-graph machine.

Don't ask me how the name, the <u>American Ionospheric Propagation Association</u>, was borne. I don't remember. I was carrying on regular correspondence with George Jacobs, the propagation prediction expert that now writes the column of the same subject in CQ, and who then prepared professional forecasts for Radio Free Europe and VCA. We had been exchanging views on what caused Es (we never did resolve that question ... hi.) Anyhow, it was named, whatever the source!

To the best of my recollection, the bulletin did go monthly in in the summer of 1954; perhaps earlier. I do recall that a fellow in

Bob's Early History of TV DX Page Four

Indiana (Fred something or rather) took over the printing and mailing at some point in time and while he did it, the bulletin was quite handsome in appearance.

My own log for 1954 from California reveals what I was about however. Without a local channel 2 (although I thought having even 4 and 5 as locals was a curse since in Ithaca I had none!), I concentrated on this channel. A few notable occurences took place in Lafayette, and my log shows clearly what type of Es season 1954 was. For example:

- (A) My old California standby, KMID in Midland, was first seen on April 8th. I then proceeded to log it for periods that varied from 3 minutes to six hours, solid(!) on 2 days in April, 7 days in May, 17 days in June, and 17 days in July. Old KFEL in Denver came through on 3 dates in May, 9 in June and 5 in July.
- (B) The double hop reception to the east was fascinating, since I had never seen any while in Ithaca (I did log channel 4 from Los Angeles once while at my grandmother's in Middleport, New York in July of 1952 ... they just couldn't keep me away from the dials!). CCI was virtually unknown in those days, and my 1952-53 records note "lines" (co-channel interference) right along with program material, when it did occur on rare occasion. I probably thought the lines were due to some mal-function of the transmitter!
- (C) The reception from Brazil, a matter of record, which still mystifies me even to this day.

Yes, the 'good old days' will never return. For one thing, there are too many stations on the air now. And for me personally, twenty years (nearly) of TV DX observinghas both dulled my sense of super excitement when there is DX, along with honing my reaction timing to a few seconds flat. After several thousand hours of Es observing, for example, you are bound to learn something!

Before closing this out, I'd like to recount one incident that happened in December of 1952. It involves my paper route.

My route was 62 homes, six miles long. I would come home from school, change clothing, and do the route. On December 19th,1952 the band was open on Es when I got home. I was torn between the usual routeritual, and TV DX; TV DX won. And I logged 9 stations including WFMY(2),WBTV (3),WKZO (3),WTMJ (then on 3), KMTV, WBRC (then on 4), WTVJ, WHBF (4), and WMCT (5). (ED NOTE: BY AREA, IN N.C., ALA, FLA.; TENN.; Mich, Wis, ILL, NEBR.)

Finally, at nearly 6 PM with the band still open my mother offered to run me around the route in the car! It was snowing heavily, and I gratefully accepted.

I remember the incident because I was shocked by the offer. In four years of handling the route I had never done it except by my own power. To DX had some side benefits even to a 14 year old!

## EUROPERM SCENE

ROGER BUNNEY
TRELAWNE, CUPERNHAM LANE
ROMSY, HANTS, SO5 8JH
ENGLAND

THE RUSSIAN TV SCENE IS ARATHER UNKNOWN SCENE IN AS MUCH AS THERE IS VERY LITLE INFORMATION AVAILABLE. THE RUSSIAN AUTHORITIES APPEAR RELUCTANT TO DISCUSS DETAILS OF TRANSMITTERS, TEST CARDSM ETC. THE INFORMATION IN THIS REPORT HAS BEEN COMPILED FROM WRIVH, THE EBU BULLETIN, AND FROM SKIP OBSERVATIONS. TRANSMITTERS IN THAT PORTION OF THE USSR NEAREST TO THE UK ARE AS FOLLOWS: (ALL XTTRS ARE HORIZONTALLY POLARIZED):

BIYSK, LENINGRAD, AND MOSCOW: CH. OIRT 1; BIYSK 50 KW; OTHERS 15 KW.)

GORKIJ, KIEV, AND TALLINN : CH. OIRT 2; (GORKIJ 20 KW; OTHERS 15 KW.)

THESE ARE THE ONLY TRANSMITTERS LISTED WITH POWERS OVER 10 KW VISUAL ERP. THERE ARE MANY OTHER STATIONS ON MOST LISTS WITH NO POWER GIVEN AT ALL; MANY OF THESE GIVE NO FURTHER INFORMATION AS TO XTR CO-ORDINATES OR TOWER HEIGHT SO WE CAN ONLY SPECULATE AS TO WHETHER THESE STATIONS EVEN EXIST. IT IS SUSPECTED FURTHER THAT THE LISTED ERPS ARE NOT ACCURATE EITHER JUDGING FROM RELATIVE STRENGTHS OF SIGNALS RECEIBED. NOR ARE THE LISTED POWERS PRESIDELY DESCRIBED AS TO WHETHER THEY ARE XTR OUTPUT, ERP OR OTHER.

INFORMATION ON THE MOSCOW TV STATION INDICATES THAT THE MAST IS 1762 FEET HIGH AND IS LOCATED AT OSTANKINO; THE XTR OUTPUT IS 50 KW AND THE ANTENNA HAS A GAIN OF 10. THE RANGE OF THE MAST IS SUPPOSE TO BE 200 MILES. IT REPORTEDLY IS ON OIRT CH. 1. AT PRESENT THERE ARE 3 XTRS SERVING THE MOSCOW AREA FROM THE SAME MAST. (INCIDENTLY, IN RUSSIAN THE WORD IS MOSKVA OR IN WESTERN SCR IPT RESEMBLES MOCKBA.) THE OLD TOWER AT SHUKHOVO WAS ONLY 150METERS HIGH AND HAD A RANGE OF ONLY 60KM (36MILES) SO MANY PEOPLE HAD TO USE PRE-AMPS FOR THEIR LOCAL STATION!

PROGRAM TIMES ARE ALMOST AS CONFUSING. THIS IS DUE TO SOME STATIONS PROGRAMMING WHILST OTHERS ARE STILL TESTING WITH THE FAMILIAR 0249 TEST CARD. IT IS IMPOSSIBLE TO RELATE A CERTIAN PROGRAM TO ANY SPECIFIC AREA BECUZ THE CAPTIONS USED OFTEN SHOW A TOWN NAME WHICH HAS AN XTR ONLY ON THE HIGH BAND BUT THE CAPTION IS SEEN ON THE LOW ON CHANNELS 1 AND 2.

PROGRAM. HAVE SEEN TO COMMENCE AROUND 0930 TO 1200 ON WEEKDAYS, SOMETIMES, WHILE SOMETIMES THE TESTCARD MAY BE ON ALL MORNING. TESTCARD CONTINUES UNTIL AROUND 1600 WHEN EVENING PROGRAMS BEGIN. OFTEN WHEN RUSSIAN PROGRAMS ARE SEEN ON SKIP, A TESTCARD IS ALSO FLOATING AROUND; IT IS ASSUMED THAT THIS T/C IS FROM A SECOND CHAIN (NETWORK) STATION OR FROM AN AREA WHERE THE FIRST PROGRAM IS NOT SEEN AT THAT TIME, (PERHAPS IN

THE SECOND CHAIN BEGINS PROGRAMMING AROUND 1700, UNTIL APPROXIMATELY 2300. T/C PRECEDED THE 1700 OPENNING PROGRAMMING.

ON WEKKENDS, THE FIRST CHAIN IS OFTEN SEEN PROGRAMMING FROM 1000 LOCAL TIME, & TESTCARD 1200-1400 WHEN PROGRAMS BEGIN FOR THE REST OF THE DAY. SUNDAYS, PROGRAMMING COMMENCES AT 1000 NAD CONTINUES ALL DAY. TESTCARDS PRECEDE ALL PROGRAMMING. EACH STN DEGINS ITS DAILY PROGRAMMING WITH A DISTINCTIVE FILM MONTAGE AND THIS IS THE ONLY WAY OF OBTAINING A DEFINITE ID.

NUMBERS ON THE CARD. IT IS VERY DISTINCTIVE, USED ONLY BY USSR STATIONS ALTHO RUM-ANIAN USES ONE VERY SIMILAR AT TIMES. THIS 0749 HAS BEEN SEEN AS EARLY AS 0900. (ALL TIMES ARE LOCAL TIME, BY THE WAY.) HARBIN, CHINA HAS BEEN SEEN USING THIS CARD, ALSO. ON RABE OCCASIONS THE 0749 HAS BEEN SEEN WITH AN ID SUCH AS MOCKBA, PETROZAVODSK, OR THE UNIDED "KU". SINCE MUCH OF THE USSR BORDERS ON ARABIC-SPEAKING TERRITORY, LOCAL STATION CAPTIONS (ID SLIDES) WILL USE ARABIC SCRIPT.

THE USSR COLOR TEST-CARD HAS A LARGE RED STAR IN THE CENTER, WITH THE CAPTION UNDERNEATH "TABLITSA 0154" (AS TRANSLATED INTO ROMAN SCRIPT). THIS CARD WAS USED FOR THE SECAM COLOR TESTS AND IT IS ASSUMED THAT IT IS STILL IN USE.

THE MONTH OF JULY HAS BROUGHT ABOUT A QUIETTING-DOWN OF SPORADIC E COMPARED WITH THE EXCELLENT CONDITIONS OF THE PREVIOUS 6 WEEKS. NEVERTHELESS, THERE HAS BEEN ACTIVE ITY MOST DAYS WITH OPENNINGS TO MOST PARTS OF EUROPE. THE RECEPTION PATTERN HOWEVER SEEMS TO HAVE CHANGED SOMEWHAT WITH STATIONS TO THE SOUTH BEING FAVOURED HERE IN ROMSEY. SPAIN, ITALY AND YUGOSLAVIA HAVE BEEN IN THE MOST, WITH ACTIVITY TO THE EAST HAVING DROPPED DOWN. However, THERE HAS BEEN EASTERN EUROPEAN RECEPTION DURING SOME OF THE LARGER OPENNINGS. TOWARDSTHE END OF THE MONTH, THE USSR WAS AGAIN COMING IN DURING THE EABLY MORNING PERIODS. Nothing outstanding has happenned, APART FROM THEIR BEING AN UP-SURGE OF ES TOWARD THE END OF THE MONTH AND INTO AUGUST. TROPS HAS BEEN ABOVE AVERAGE DUE TO PROLONGED HIGH PRESSURE AREAS OVER THE BRITISH ISLES, ALTHOUGH NOT AS GOOD AS ONE MIGHT HAVE HOPED. THESE SYSTEMS HAVE BROUGHT IN MUCH OF THE FRENCH 2ND CHAIN ON UHF, UP TO 300-400 MILES. SEVERAL NEW STATIONS HAVE BEEN RECEIVED HERE DURING THE EN-HANCED TROPS CONDITIONS, MOSTLY LOWER POWERED RELAY STATIONS.

ALTHOUGH THIS HAS BEEN A GOOD SKIP SEASON, THERE HAS BEEN NOTHING IN AT EXTREME

DISTANCE OTHER THAN POSSIBLY THE CANARY ISLANDS ON CHANNEL E3.

ONE ITEM OF IMPORTANT NEWS CAME DURING THE FIRST WEEK OF AUGUST, A LETTER FROM THE BULGARIAN RADIO AND TV SERVICE WITH A PICTURE OF THEIR TEST CARD. THE PICTURE OF T/C "G" CONFIRMED A LOGGING OF MINE ON 16 JUNE OF THEPLOVDIV TRANSMITTER ON CHAN. R2. THIS IS NOT ONLY A NEW XTTR FOR ME BUT ALSO A NEW COUNTRY, MORE IMPORTANTLY. PLOVDIV IS IN THE SOUTH, NEAR THE GREEK AND TURKISH BORDERS. TEST CARD "G" IS THE TYPE USED BY NORWAY; IT IS SIMILAR TO CARD "C" BUT WITH A LARGE CONCENTRIC WHITE CIRCLE. THE BULGAR-IAN CARD HAS THE LETTER "G" IN WHITE AT THE BOTTOM.

Now that colour receivers are coming into use, several DXERS are REPORTING ES IN COLOUR, MAINLY FROM SWEDEN AND WEST GERMANY. FROM COMMENTS I HAVE RECEIVED, IT SEEMS THAT THE COLOUR IS NOT TOO WELL RECIVED. WITH THE ADDED COMPLICATION OF OF OVERLAPPING CHANNEL ALLOCATIONS IN THE DIFFERENT SYSTEMS, IT IS DIFFICULT TO RECEIVE A GOOD INTER-FERENCE-FREE SIGNAL. COLOUR RECEPTION OF TROPS HAS BEEN A SUCCESS FOR SOME, MAINLY FROM HOLLAND AND WEST GERMANY. SOUTH COAST DXERS HAVE THE ADDED PROBLEM THAT THE FRENCH USE A DIFFERENT COLOUR SYSTEM. ON THE CONTINENT MULTI-STANDARD COLOUR RECEIVERS ARE AVAIL-ABLE BUT NOT HERE, SO THE SOUTH COASTERS HAVE TROUBLE SWITCHING FROM PAL TO SECAM.

IN A PREVIOUS COLUMN OF MINE, I MENTIONED THAT THE BBC HAD STARTED TO USE TEST CARD "F" ON BAND 1, HOWEVER THIS WAS DISCONTINUED AFTER ONLY A WEEK ON 405 LINES. T/C "D" IS NOW BACK WITH US. SOME PEOPLE HAD THOUGHT THAT THE "F" CARD WAS USED ONLY TO TEST LINE-CONVERSION EQUIPMENT. (AT THE END OF THIS YEAR, BBC AND ITV WILL BEGIN PARA-LLELLING THE BAND I SERVICE ON UHF WITH 625 LINES. ALL PROGRAMMES WILL BE TELECAST IN 625 LINES AND CONVERTED TO 405 FOR TRANSMISSION ON VHF. NO CLOSING-DOWN DATE HAS BEEN SET FOR THE VHF SERVICE, AND INDEED NO NOE KNOWS WHAT WILL BECOME OF THE VHF CHANNELS WHEN VACATED IN SEVERAL YEARS. SKIP AND TROPS TO THE CONTINENT WILL CERTAINLY IMPROVE.

I NOTE THAT ON RECENT THORN TV CHASSIS, THE PRACTICE SEEMS TO BE TO FEED THE IF OUTPUT OF THE UHF TUNER THROUGH THE RF AMPLIFIER OF THE VHF TUNER INSTEAD OF THE USUAL METHOD OF FEEDING IT INTO THE MIXER-PENTODE (FREQ CHNAGER OR CONVERTER). THUS IN EFF-ECTECT THE VHF TURRET ACTS AS AN ADDITIONAL 2-STAGE IF STRIP FOR THE UHF TUNER, PRIOR TO THE NORMAL IF STRIP OF 2 OR SOMETIMES 3 STAGES. AS YOU MAY KNOW, ALL UHF TUNERS HERE

HAVE A FULLY RUNED RF STAGE PRIOR TO THE SELF-OSCILLATING UHF MIXER.

AUGUST BROUGHT ABOUT A QUIETTING DOWN IN DX. AT THE START OF THE MONTH THERE WERE OPENNINGS TO ALL AREAS BUT BUT BY THE END OF THE MONTH THESE HAD DIED OUT IN FREQ-UENCY. ON AUGUST 4TH, SPAIN E2, E3, AND E2-2ND CHAIN, PORTUGAL E2 AND E3. ON THE 5TH, USSR 01 WITH SOME TROPS IN THE PM TO THE FRENCH COAST ON UHF: BREST, LE HAVRE, ROUEN. 6TH BROUGHT USSR )1 AND )2 PLUS UNIDEDS. 7TH SPAIN EZ A,D E3. 9TH USSR )1 AND )2, AND POLAND )1 AND )3; AUSTRIA EZA, E4; SPAIN E2, E3, E4 AND TVE2 ON E2; YUGOSLAVIA E3, E4; ITALY IA; HUNGARY )1, )4, AND UNIDEDS. ON THE 10TH: USSR )1, )2; NORWAY E2, E3. ON TROPS BELGIUM EZ ALSO. ON THE 11TH, SPAIN EZ-4. 12TH EAST GERMANY E4, ITALY IA, SPAIN E2, E4, AND CZECH )1. ON THE 13TH SPAIN E3, NORWAY E2, BELGIUM E2. ON 14 AUGUST SPAIN E3, BELGIUM E2. 16TH: NORWAY E2-4, SWEDEN E2, SPAIN E2-4, ITALY IA, POLAND 01, HUNGARY 01, USSR 01-2, AND UNIDEDS. # 19TH: SPAIN E2-4 AND TVEZ ON E2; ON THE 20TH USSR 01, POLAND 01. 23RD: POLAND 01 AND BELGIUM E2. 28TH: SPAIN E2-4 AND BELGIUM E2. THE 29TH BROUGHT AN EMPORTANT COMMUNIST EVENT, THE OPENNING OF A WAR MEMORIAL OR SIM-ILAR LARGE STRUCTURE AND MONUMENTS ON CHAN. 01 (UNIDED); ALSO RECIEVED THAT DAY WERE AUSTRIA AND HUNGARY AND USSR ON EZA AND 01 RESPECTIVELY; ON THE 30TH ITALY IA, POLAND 01, BELGIUM E2. THE 31ST BROUGHT ONLY UNIDEDS.

Bill Heusmann 2804 brattleboro Ave. Des Moines, LA 50311

First of all, please note address change. This is my school address and should be used for all mail until the end of May.

CCI did not appear last month because of vacation and few reports. On the IDed side, both May Terlaga and Joe Fela confirms Gary Olsen's suspected wCbS-2 received on 5/27 as being just that. Thank you!

Mark Lewis (224 Honiton St., Downsview, Ont. 475) has submitted a report for a friend who was DXing in Mark's absence. This was on Tuesday, July 29. At 1723 EDT, he logged a channel 3 station running 'Gilligan's Island', with AVUU-2, Tulsa and WAY-4 OK City also in. From 1735 to 1745 he saw an educational program about caterpillars from the south, KLTS??? At 1745 he logged 'The Man From UNCLE' on channel 2 from the southwest. At 1745 he also received Mike Douglas, from the south (Channel??). A minister named Father mobert apon was on the show. On channel 5 he logged a Casper cartoon at 1753 from Sw. At 1754 he logged Mike Douglas on channel 5 in the same direction and 'Truth or Consequences' from the south just after 1800. (Ch. 5?) He also saw an opera program on channel 3 at about 1735 EDF from the south--probably an educational. Did anyone in that general area also note this opening?

Larry Vogt (8309 Greeley blvd., Springfield, Vn 22152) July 29, 1801 ELF with FM skip in from 9 states ranging from In to northern Tx, he saw this slide on channel 6. rerseids MS on Tues., 8/12 produced these unIDs. Antenna

was facing Nw. Ch. 2 0325 EDT, slide sketched 0326, ad for show the next night at 9:00. 0327, CBS logo. Also at 0221, 'lower right 1/10 of screen had a 18 or 78 in a circle.

FM MS:

98.1

0300 'This is Doug Lannix reporting'
0350 French programming (any other than ChaC?) 98.1

98.1 0403,0432 weather

0415 Top 40 type rock programming 98.1

92.1 0419 'helaxing Night music'

88.7 1022 Variation of call 'NWA' (new or copied wrong) in stereo, talking about their contemporary music programming.

Bob Cooper, Jr. (6221 Norman ad., Oklahoma City, Ok 73112) has more Ferseids MS unIDs. all times CDT. Sunday, August 10-

93.7 Station testing with 1 kc audio note, noted between 0609 and 0610:30. Northeast.

Ch. 2 'mawiian Funch' commercial at 0727. This seems very early for this type of commercial programming on Sunday. NE

107.7 Heavy soul music station noted around 1514. Is WDAO Dayton soul programmed on this channel? (Ohio Dxers, can you help?) Monday, August 11

Ch. 2 Joe Pyne show at 0031-0055, many bursts, Nw.

93.7 2230 and possibly before, holiday Inn Show, NE.

Tuesday, August 12

0029 'Trust in God hour' closing out at 0030. ID mentioned 24 hour operation and American Fm net affiliation. Nw? Religious programming noted as late as 0121 on MS.

97.3 Several distinctive station formats noted 0416-0452, including one religious station, one country and western, one background nusic. 0420, station mentioned 'memorial Fountain on the , W--- V

Square in La Grange'; possibly WhSL Wilmington, NC? 0448 burst was promo for Atlanta Falcons football on this station with Chick Hern.

97.3 0458, burst brought in <u>two</u> stations signing on air with Star Spangled panner. Neither identified.

97.3 0514, burst brought in announcer saying 'Savannah WSLM'. This mystifies me as I find no such station listed. (There is a WSLM-98.9 in Salem, IN, according to '68 BCY. Could they have changed frequency? bh)

97.3 0526, 'The hoffman Show', announcer ID.

93.1 From 0616 to 0626 or later, Spanish language station noted. Who programs So on 93.1 0716 to at least 0726 LDof? (WXHT, Chicago is owned by WSDC-1240, which does much Spanish. bh) wednesday, August 13

93.1 Spanish language station noted on same bursts as wZAA, Cleveland and their polka music. Suggests No area. 0635 CDT.

Gary Olson (5901 w. Brown Deer Ed, Brown Deer, WI 53223)

July 14 (Mon.) Trops, 2000 CDT, direction unknown, ch. 15-Movie, 'The Dead Don't Die' starring Kent Smith. Started at 2000.

Station definitely not WATV.

Trops, 2025, direction unknown, ch 16- Ad for Romey Hamer's Fordland, then announcer said Now back to our feature, 'Love is a Many Splendored Thing'"

June 27 (Fri.) Skip, 2200 CDT, west, ch. 2-Newscast in color sponsored by Foley's. Foley's sponsored about 15 minutes of program and ran several color ads. Is this kWGN? (Glenn?)

June 22 (Sun.) Skip, 1100 CDT, Southwest, ch. 2- Slide showing 'hurricane Map' followed by a CFR ad, then a program called the 'home Show'.

The following received at 35 Lake View Lane, Darrington, IL: 8/20 (weds) trop, Sh. ch 10- 0745 CDT, 'morning News with wayne Byers', apparently inserted in Cbs Morning News. Not wThI, wGEM nor wILX. was it wBNS?

8/21 (Thur) trop, SE, ch 38,39,40- At 2120 CDF Gary received a movie with two women arguing about the possesion of a baby. Gary states, "my Jones Log. indicates no logical choice for an operating station on these channels....Bob Cooper recently was fooled by a similar logging a few months back which he though was work-38." (The MY ETV network has a WARR-38, Morehead. My

8/23 (Sat) VJ and BCY list it as 'not on air'. Are they on now? bh) trop, ND, ch 4- (no time given) A station appeared to be advertising waTI (radio station or product I'm not sure).

Direction doesn't seem to jive with waTI radio. (Indianapolis)

8/30 (bat) trops, ch 6-0625 CDT, test pattern with white letters on darkish background. Six was shaped funny. S/on at 0630. was this wTVN? (Ohio Dxers, can you lend a hand again?)

Bill Migley (210 5. haple St., Lancaster, OH 43130)

(wed) Skip, ch. 4- Local newscast. 2314 EDT, spot for Southern Furniture; into weather. 2324, sports. Baseball scores shown on large screen in upper left of screen. Sportscaster on right, behind desk. On desk was rectangular plaque reading, KCLh Sports. There were two spots for Coors. KGNC, Amarillo in at 2330, but thought not them. There is KChl in keno, but calls there and elsewhere proved negative. (KCLh radio has a in Lallas. Khld-4 would be a good possibility. The town of malls is served by KLDK-13, Lubbock which operates KWLD-4,

big Spring, as a semi-satellite. Although I saw a lot during that opening, my notes can cast no light on this mystery. was anyone luckier? bh)

Bill also has a mystery from last year:

5/28/68 Skip, ch.2- 2127-2135 EDT(7), Alabama Educational Network via audio ID; photo of 'Auburn Television' with an eagle and audio ID, 'This is WVIT channel 2.... Alabama' (This is almost certainly wDIQ, but can anyone explain the call?)

Just before I finished the column, I received the following from Bob Cooper:



Sept. 11 (Thur) Meteor Scatter, ch. 7- 0527 CDT, tp as sketched at right. At 0534, tp as sketched at left. Its dominant identifying feature is black or dark centre circle about 20% screen width with white 7 in

circle. Fossibly concentric other circles around it. bob suspects Whal as the first one, but doubts

whether they're on the air until 0530 CDT.

He also wonders who runs 'The Honeymooners' (Gleason) on channel 2 BEFORE 0600 CDT. And, does WBAY-2 run color bars around 0615 CDT? Or WMT? (I've only seen WMT run a CBS tp. Will check further. bh)

Quite a flock of mysteries this month. Lets see if we can't improve our IDing record. At the rate response is coming on these, it's hardly worth taking the space to run them. If you live near a suspected station, take a look at the time in question and see if they run what was seen. If you live anywhere near the Daer submitting a CCI report, you may have seen the same thing...and IDed it. Check your notes!

73 and good Dx.

COMPILED AT HQ BY

F. DOMBROWSKI JR.

Until a New VHF editor is found please send reports to HQ.

The two people contacted so far about writing a VHF column have not respon-DED TO DATE SO THIS IS AN OPEN REQUEST TO ANYONE WHO WISHES TO WRITE A VHF COLUMN. THE EXACT FORMAT IS QUITE FLEXIBLE. IT NEED NOT BE CONFINED TO THE LOWEST VHF FREQUENCIES AS BEFORE ALTHO WE DO NOT WISH TO IGNORE THE 30-50 MHZ AND 6 METER BANDS EITHER, ESP-ECTALLY IN THE IMPORTANT F2-SKIP SEASON WHICH IS NOW BEGINNING. ATV AND UHF RADIO MAY ALSO BE INCLUDED IN THE COLUMN IF THE AUTHOR DESIRES. IF ONE EDITOR FEELS HE IS NOT KNOWLEDGABLE ENUFF TO COVER SEVERAL BANDS, ROTATING EDITORS MAY BE ACCEPTED TO WRITE ABOUT THE FAVORITE BANDS OF EACH.

THE 1969-70 TRANSOCEANIC SKIP SEASON HAS STARTED WITH EARLY REPORTS OF USA PAGING STATIONS BEING HEARD IN ENGLAND ALREADY IN EARLY SEPTEMBER. APPARENTLY ON THIS SIDE OF THE ATLANTIC WE WERE A LITTLE SLOW AGAIN AS ONLY RECENTLY HAVE I HEARD FROM BILL HEUSMANN AND DAVE JANOWIAK ABOUT THEIR RESUMING VHF ACTIVITY. DAVE INDICATED HE HEARD SAN JUAN RADIO PAGING ON 35.22 VERY STRONG ON THE EVENINGS OF 22-23 SEPTEMBER SO | BEGAN LISTENNING MORNINGS AND EVENINGS ALSO FROM THEN ON. | HAVE NOTICED VERY LITTLE ACTIVITY SINCE THEN AND LIMITED SO FAR TO SAN JAUN RADIO AND ACCOMPANYING SPAN-ISH LANGUAGE 2-WAY RADIO STATIONS. CHICAGO'S PAGER ON 35.58 IS NOTED DAILY WITH STRENG-TH VARYING FROM HOUR TO HOUR FROM VG TO HARDLY LEGIBLE. ON THE EVENING OF 29 SEPTEMBER THERE WAS STRONG AURORA ON TV BUT VIRTUALLY NOTHING ON THE 30-50 MHz BAND.

BILL HEUSMANN, NOW AT DRAKE UNIVERSITY IN DES MOINES, NOTES THE PROSPECTS FOR THIS WINTER'S FZ SEASON LOOK VERY GOOD. SKIP BEGAN FOR HIM ON THE 22ND SEPTEMBER WITH SAN JUAN DAILY SINCE THEN AT LAST WRITING. SPANISH-LANGUAGE 2-WAY RADIO AND TONES HEARD AS HIGH AS 39.7 MHz ON THE 25TH.

SORRY THAT I HAVE MISPLACED ROGER BUNNEY'S REPORT OR I WUD GIVE MORE DETAILS OF THE FIRST SEASON'S F2 SKIP AS MENTIONED EARLIER.

# MAILBAG

Hi again from the dark corner of the post office. Time for another quick review of people and events in the world of DX:

A good bunch of new members this month as well as some renewals!

New Members In September

Paul D. Traska, 64 Weaver Ave., Buffalo, N.Y. 14206
David Donaghue, 148 Hillcrest Lane, Elyria, Ohio 44035
Mitchell Donock, 2921 Brinkley Rd., Oxon Hill, Md. 20031
Robert Grace, P.O. Box 309, Franklin, Texas 77856
Robert McCoy, 142 McReynolds St., Dayton, Ohio 45403
Paul Ruginis, RR #1, Box 121, Ashland, Pa., 17921
Richard J. Daniel, 3125 Somerset Dr., Cleveland, Ohio 44122
Salvatore J. Zangri, 77 Fruit Hill Dr., Chillicothe, O. 45601

Most of the above were brought to us thanks to the article which appeared in TV Guide (in only about half of the editions) in August.

Renewals Received
Stan Savage
Tom Mann
John Parillo

Stan Wigh Al Imwalle Bruce Elving Bob Mallory

And now to the news:
Downsview, Ontario's #1 DXer Mark Lewis says he spent the summer working at night (selling cable TV, not DXing). Most of his DXing was done during the day. Mark noted "...have all of my days fairly free and I am able to watch for any skip -- the little that there has been (hi!). I have really become a night person, going to bed usually past one or two A.M. - after locals sign off on TV - thus I get any late night trops." Are you going to keep this job Mark?

Glenn Hauser says the Air Force is giving him a one-way ticket to Thailand later this year. Although this doesn't sound like anything we should be envious of, he says it he understands it's a hot spot for VHF DX! (?) (Glenn -- it's hot in other ways too! hi!) Before he gets too far away, club members can send "good luck" cards to his revised Denver mailing address at 519 Adams St., Denver, Colo. 80206. By the way Glenn was the author of the article which was published in TV Guide. Thanks for the effort Glenn!

Robert Grace is one of our new members this month. Bob says he's received stations as far away as Los Angeles; Fargo, N.D; and Orlando on the tube. He recently added \$150 worth of antenna and rotor to his repertoire so we expect he'll be reporting some good DX results quite soon.

A pat on the back received by headquarters from John Parillo who sends his \$4.50 renewal check with the following word "In the 12 issues I've seen so far, you and the others have done an exceptionally

good job." (You ain't seen nothin' yet John! - hi!)

Tragedy struck once again as an unfortunate accident took the life of our good friend Tom Hidley. Ironically Tom fell while erecting an antenna for a customer. As most of you know Tom had retired from his previous occupation several years ago and had taken on work related to his beloved hobby of TV DX. Those of us who know him will always remember his unselfish contributions to the AIPA — especially the wonderful convention he provided for us in Chicago in 1960. It seems hard to believe that such a small, widespread group as our TV-FM DXers should lose so many fine people in such a short time.

should lose so many fine people in such a short time.

On that sad note let's seal up this edition of the mailbag. We'll just hope that these pages will bring more joy and less sadness in the

coming years!

#### TV/FM/VHF DX REPORT

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