

From The STAFF

W.T.F.D.A. Headquarters, P.O. Box 514, Buffalo, NY 14205

A JUMBO ISSUE... Longtime members will no doubt note that this is the biggest VUD issue in about nine years! This is partly due to the great September tropo conditions experienced by many Midwestern and Eastern DXers on the TV and FM bands. Many of the best tropo loggings resulted from the influence of hurricane activity; 1985 may serve as a classic example of what the movement of those mammoth weather disturbances can do for long-haul tropo ducting conditions.

SOUTHERN FM EDITOR NEEDED... After over seven and a half years of dedicated service to WTFDA resulting in hundreds of pages of VUD columns, SOUTHERN FM-DX editor Danny Buntin is stepping down, and we now are searching for a volunteer to take over this important DX report section. Danny has handled this column for a much greater length of time than his predecessors, and has always provided us with a very readable and interesting job. If you're interested in volunteering for the SFM editorship, drop us a line.

SPEAKING OF VOLUNTEERING... We always like to hear from members with ideas for articles or equipment reviews, as we've said in the past. Don't hesitate to write up that receiver review or story about that great DXing location you've just found--if it looks like it's of interest to the WTFDA membership, we'll get it into print for you. It sometimes can take a few months or more, but we can find volunteers to type your article and lay it out for publication in the VUD. The lack of a typewriter or computer typesetting equipment shouldn't stop you from seeing your ideas in print in the VHF UHF DIGEST!

MANY PHOTOS THIS MONTH... Mail to club HQ indicates that you like to see photos in the VUD; well, this month, we've got a lot of them! A special photo feature focuses on the Antique Wireless Association's museum, and we hope to have more such features in future issues, covering everything from this year's New Orleans WTFDA gathering to interesting satellite TV receiving systems.

WHOOPS!!!... We forgot to give credit to WTFDAer Bob Langridge (Davenport, IA) for sending us the KJLB-TV coverage map used on the cover of the October issue. Thanks Bob!

FCC FM NEWS: Station IDs "the ALL AMERICAN way".....	3
TELEVISION NEWS: More new DX targets.....	10
VHF UTILITY DX: Mid-summer F2 to South America.....	18
SOUTHERN FM-DX: SFM editor calls it quits.....	22
QSL CORNER: FM veries; Strobel verifies New Brunswick MS catch.....	25
NORTHERN FM-DX: Onkyo T9090 tuner proves to be a good move.....	26
PHOTO-NEWS: Jim, Nate, & Jeff's TV-DX; Rich's shack.....	33
WESTERN TV-DX: A whopper of a column!!!.....	38
CCI (UNIDENTIFIED DX): Many mysteries from summer Es.....	50
EASTERN TV-DX: A storm of reports.....	52
A LOOK AT: "Radio and Communications Museum" near Rochester NY.....	60

The VHF-UHF DIGEST would like to thank the Antique Wireless Association (AWA) and Bruce Kelley, Editor-Museum Director, for providing us with the layout material used in doing the Radio and Communications Museum article. For details on AWA, write Lincoln C. Cundall, W2LC, 69 Boulevard Parkway, Rochester NY 14612 -- or -- Bruce Kelley, W2ICE, Main Street, Holcomb NY 14469.

FM NEWS

THE CLASS A STATION THAT SEEMS TO COVER LIKE A BI

BRUCE F. ELVING, Ph.D., Editor
Box 24
Adolph MN 55701-0024

NEW FM STATIONS, Translators

AL Muscle Shoals *89.9 800 h.; 450' U. AL.-M.S.
AK Hyaburg K221AV *90.1 (KRBD 105.9 Ketchikan AK translator)
AK Mount Point-Herring [K221AT *90.1 (KRBD)
AK Thome Bay-Hollis (55-32-24; 132-21-54)
K221IAU *90.1 (KRBD)
CO Aspen *91.5 380 h., 375 N. Fork (Hartford)
CT New Haven W296AD *107.1 (WJMJ 88.9/
FL Mary Esther 105.5 3000 h.; 300'
FL Vero Beach 101.7 2650 h.; 320' [new/ill]
IA Guttenberg K292DJ 106.3 (KCTN 100.1 Ger-
MD Princess Anne *91.3 50000 h.; 300' U. MD--
Easton Shore
MA Hyannis 103.1 3000 h.; 190'
MI Bear Lake (20 mi NNE Manistee) 100.1 3000
h.; 330'

MI Cadillac WXYB *91.1 50000 h.; 700', Echo
MO Joplin *88.7 6600 vertical only 100', M.O.S.
College; only full-fledged station (not translator)
in U. S. with no horizontal?
MO Sedalia K228CC 93.5 (KARO 101.7 Colum.)
NE Holdrege K261BT *100.1 (KROA 95.7 G. I.)
NE Kimball 100.1 3000 h.; minus 3 feet
NV Fallon *91.3 380 h.; 115' g. Ed. Foundation
NY West Hurley W204AF *88.7 (WFME 94.7
Newark NJ translator)
OH Cambridge *89.1 5000 h.; 500', Ohio U.
OR Ashland-Medford K249CG 97.7 (KBBG-FM
102.7 Cave Junction OR translator)
OR Bend *91.3 25000 h.; 10000 v.; 600' OR
Public Broadcasting Commission
OR Grant Pass K2378P 95.3 (KBOY-FM 95.7
Medford)
OR Phoenix (Medford) KHUGFM 105.1 52000
h.; 545'

TN Monterey 107.1 1500 h.; 420'
TX Eastland K220BB *91.9 (KCBT-FM 89.3 Dallas)
TX Temple 101.7 2800 h.; 310'
VA Petersburg *91.3 100 h.; 120', VA State U.
WA Quincy-Winchester K288CV 105.5 (KGDN
95.9 Ephrata)
ON Cornwall Island CKN 97.3 a, on air for nine
months, persuaded to apply for licence; on In-
dian reserve near Cornwall ON. C-Kan, "hello,"
transmits to some "10,000 Mohawk Indians in the
border area"

PG Lachute C.JLA 104.9 3000 h.v. (to replace
CJLA AM-630) Another station to convert to FM
TN Murfreesboro 96.3 WTMG (WZKS); m; dual
is CHPR in nearby Hawkesbury ON, and a French-
daytimer, CFX silent since Dec. '83, CFX in
or near Cornwall (the article in "Broadcast Tech-
nology" doesn't specify) is to go fulltime with a
low-power FM. Details on the latter two were given
in this column previously.

ON AIR AND DX READY (selected)
AR Clarksville K6MR *91.7 385 h.; 41'
MN Buhi W1RR *90.9, serving Virginia-Hibbing,
but weekdays only until 6 p. m. to resolve citizen
TV interference complaints. Has \$, P, 1TB SCA.
CT New Haven WYBC 94.3, according to Pete
Nolan's "M Street Journal"

Supposed to Delete
CA Los Gatos K267BE 98.3; "required" because
of KSCD-FM 99.1 Santa Cruz's move to Loma
Prieta "in late fall." KSCD-FM will be directional
away from KKCY 98.9 San Francisco (220 watts
in that direction)
DELETIONS (assumed)
HI Pa aulo KHCR 95.9, "app. dismissed for
ext. of time 3rd request" (time, 3rd req.)
IL Canton WBOB 100.9 "app. dis. for ext. of
KS Goodland KGKS 102.5 "app. dis. for ext.
of time to build station, 7th request"

PA Exeter WASD *88.1
UT Meab KKX 96.7 "app. dis. for
ext. of time to build, 7th request"

CALL LETTERS

AL Eufaula 92.7 WULA-FM (from WKQK)
AZ Glendale 92.3 KKFR (KJJ-FM); now r., "92-
Fire"; affects 1 translator
AZ Marana 98.3 KXMG (KOPO)
AZ Payson 103.9 KJJJ (KKJJ); affects 7 xtrs
AR Ozark 96.7 KDYN-FM (KZRK-FM)
CA Apple Valley 102.3 KAVR-FM (KAPV)
CA Sacramento 96.9 KROY (KSAC); r[ock]
CA Salinas 102.5 KDON--FM (KDON-FM);
quote marks means AM has taken new calls, but
the FCC has not officially changed the FM calls)
CO Pueblo 107.1 KUSN (KRMX-FM)
FL Jacksonville 96.1 WLCS (WKTZ)
FL Orlando 96.5 WHOO-FM (WHOD)
FL Tampa 93.3 WPDS (WFLA-FM)
GA Atlanta 99.7 WARM-FM (WRMM; nonID re-
tained; WARM AM in another town, Scranton PA?)
ID Boise 105.1 KOZO (KJOT), rp
ID Moscow 106.1 KZFN (not KZFM)
IL Le Roy 92.7 WMLA--FM (WTWN)
IN Fort Wayne WFWQ 95.1 r., "Magic 95.1-FM"
IN Lebanon 100.9 WBCI (WNON); stereo now?
KS Wamego 95.3 KAWQ
KY Erlanger-Cincinnati OH 100.9 WSAI (WHKK)
LA Golden Meadow 94.3 KBAU (from KZZO
Galliano) [106.0]

ME Brewer 106.5 WQCB, 96000 h.v.
MI North Muskegon 98.3 WAVX (WFMM), rp
MI St. Johns 92.1 WLNZ-FM (WKLH-FM); m
MS Carthage 98.3 WSSI-FM (WWYN)
MS Pascagoula 106.3 WGUD-FM (WGUD)
MO Willow Springs 100.1 KWJC, Stereo
NV Sparks 92.1 KR01 (KROY)
NM Albuquerque 99.5 KMGA (KZZX)
NM Farmington 102.1 KTRA
NM Gallup 99.1 KUUL ("cool"?)
NY Oswego 101.7 WQWT (WWWT)
NC Asheville 92.3 WKRR (WRLT)
OH Xenia 95.3 WBZI (WBZI-FM)
OR Burns 92.7 KKRS
OR Lake Oswego 106.7 KMJK--FM (KMJK-FM)
PA Warmistler *89.3 WRD V (WCSO); affects one
translator.

SC Easley 103.9 WTTL (WELP-FM)
TN Murfreesboro 96.3 WTMG (WZKS); m; dual
city ID with Nashville Magic-96
TN Paris 105.5 WAKQ (WTFR-FM)
TX Freeport 103.3 KGLF--FM
TX Hooks 95.9 KLLI (KFFR)
TX Laredo 92.7 KJBZ (KFIX)
UT Brigham City 106.9 KSOS (KFRZ-FM), \$, rock
VA Bluefield 106.3 WBDY-FM (does not change to
WBDY)
VA Newport News 97.3 WRSR (WNSY)
WV Clarksburg 106.5 WKKW-FM (WKKW); nonID
assumed dropped
WV Huntington *89.9 WVWV (WHPW)
WV Kingwood 96.7 WKMM
WI Whiting 96.7 WYTE, to be Stereo
PR Mayaguez 97.5 WIOB (WIOA)
PR San Juan 99.9 WIOA (WIOB)
PQ Bale St-Paul 96.3 CIHO, on air and DX ready at
7500 wattal

SLOGANS/NonIDs

AL Athens WZYP 104.3 now ZYP
GA Tifton WSGY 100.3 Y-100, still r., \$, no net.
IL Evanston-Chicago WQJO 105.1 Radio Ambiente
IN Crown Point WWJY 103.9 no nonID
IN Valparaiso WVUR *95.1 "does exist, heard in
Hobart," The Source (slogan, not network), rock
MI Birmingham WMJC 94.7 New Magic 94-7 (no
CAN needs K265BB see Goode's comments below)

more 95); more r now, especially "in light of
WHYT
MN Artkin KEZZ 94.3 Easy-94 (strict), m; with
Transler Radio News and music
MN Sauk Centre KMSR 94.3 Stereo 94 (not strict)
NY Utica W1BO 98.7 New York's Z (call letters'
change coming soon?), r
PA Muncy WJKR 103.9 Joy-104, rm (affects 1 xtr)
PA Tyrone WGMR 101.1 The Swingin' 101
TX Laredo KDYE 94.9 no K-95, now rp

Multi-City IDs

CT Waterbury-Hartford WYVZ 92.5 adds New
Haven. MI Charlotte WMMO 92.7 now (oldies,
although another reporter said rp), adds Lansing
and "92-7 MML Lansing" nonID. Legal city of
license spoken only on the hour, but otherwise it
is "Lansing as a noncity of license; also a slogan:
We don't ruin your music by talking through the
beginning and end of it. (While driving through
this part of MI) the signal went the distance of
most Class B, rather than Class A--don't know
how they do it." [Yes, with the latest FCC deta
showing them reducing to 1500 h.; increasing ht.
to 465', for maximum Class A coverage.]
NH Mount Washington VHM-FM 94.9 adds Con-
cord-Montpelier (VT)-Portsmouth
NY Newburgh-Beacon WGNV-FM 103.1 adds
Poughkeepsie-Middletown
NY Watershed WUWU 107.7 includes East
Aurora-Buffalo-Rochester, "107.7 FM"
APPLICATION DISMISSED FOR TRANSLATOR TO
DO LOCAL PROGRAM ORIGINATOR:
CO Aspen K215AC *90.9

STEREOPHONIC STATIONS

AL Ashland WASZ 95.3
AL Roanoke WELR-FM 102.3
AK Colgate KSUA 103.9, r
AK Soldotna KPEN 101.7
AZ Kingman KGMN 100.1
AZ Oracle KTTZ 103.1
AZ Springville KOAZ 101.7, r[ock]
AR Ashdown KARO 92.1
AR Clinton KHQP 92.1
AR Mountain Home KPFFM 105.5 m
AR Newport KOKR 105.5, now r
CA Cambria KOTR 94.3
CA Copperopolis KZBD 105.5, m [middle of the road]
CA Oildale KLLY 95.3
CA Twin Harms KKBN 93.5, r (soft), expected
on by now
CA Ventura KAGR 107.1
FL Spring Springs WKAE 104.9
FL Marathon WPLC 106.3, r
FL Rock Harbor WKLG 102.3, b
FL Starke WPXF-FM 101.3, now k
GA Blakely WBBK-FM 93.5, s
HI Lahaina KPOA 93.5, [jazz] and [ethnic]
(Hawaiian music); KLIH 101.1 rock, Y (ABC Cont.)
HI Lihue KIPD-FM 93.5
IL Greenville WGEI 101.7
IL Sevanus WCCI 100.1
KY Allen WMDJ-FM 100.1, k
MI Gaylord WZXM-FM 95.3
MI Newberry WNSY-FM 93.5
MN Foreston KKDD--FM 107.1 k, "Double O
Country" (not strict; AM is KKDD--AM); thus
the "Double O"; IDs include Bagley-Mahmomen-
Mentor, but seem to vary, with not all said each
hour; ABC-Information (from NBC); simulcast
except for sports)
MO Marshfield KTOZ 104.9
MO Rolla KCLU 94.3
MO West Plains KKDY 102.3
NH Littleton WMTK 106.3
NM Espanola KEVR 102.3 (affects 1 translator)
NY Genesee WGSU *89.3

NEW FM STATIONS GRANTED
Additions to previous page list

AZ Flagstaff KE9R 97.5 100000 h.v.; 1510'
AZ Yuma K217AW *91.3 (KNLB 91.1 Lake
Havasu City AZ translator)
MS Lorman WPRL *91.7 3000 h.v.; 300', Alcorn
State University
NE Orchard 105.3 100000 h.v.; 495', gospel
NY Pulaski 101.7 3000 h.v.; 89'
OH Fredericktown WMMZ 98.3 3000 h.v.; 300'
OK Alva 94.3 3000 h.v.; 300'
Radio

DELETIONS (in addition to those
shown on previous page)

CA Covelo KP4U *90.7
CA Modesto KBHI *89.9
CT Canton WKXG *88.5
CT West Hartford W02AE *88.3
IL Barrington WBRP *88.5
ME Houlton *89.1 WRNE--apparently move to
operate station by local high school failed, after
former licensee, Ricker College, folded--unless
WRNE is operating extrajurisdictionally by h.s. people?
MS Jackson W0LCS *89.3
MO De Soto KWJL 100.1
NY Jamestown WJWK *91.5
NC Grifton WNB5 99.3--frequency has six applica-
tions for
WY Saratoga KWND 99.9, deleted according to
FCC records, but station has petition for recon-
sideration on file
These deletions all confirmed from looking at
new FCC datafile; those on previous page not
confirmed, but are assumed to be deleted.

CALL LETTERS CHANGES (in
addition to those shown previously)

AR Texarkana 96.7 K2448E
CO Rangely 96.7 K2448F (not K2448E)
ND Minot 103.1 K276CJ
TX Lubbock 97.7 K249CD (not K249BQ)
NE Lincoln 99.3 still shown as K257MI, but I
am not listing the "MI," because it is too high a
letter combination, and must be in error.

FACILITIES CHANGES GRANTED

AL Atmore WIZO 104.1 1555' (100000 h.v.)
AL Birmingham WENN 107.7 1035' (100000h.v)
AZ Camp Verde K296CT 107.1 assumed to have
KJJJ 103.9 Payson, not KQY7 95.5 Phoenix, but I
am not listing the "MI," because it is too high a
letter combination, and must be in error.
AZ Prescott Valley K1HX 106.3-220' (3000 h.v)
AR Mammoth Spring KAMS 95.1 assumed to have
CA Bakersfield K1WI 92.1 3000 h.v.; 165'
CA Blythe KERU *88.5 5 watts h.v.; (65')
CA Inyokern K221AS 92.1 (from China Lake)
CO Berthoud Pass K2448L 92.7 has KSKR 106.3
Kremmeling CO on it, not KSMT 102.3 Brecken-
ridge CO)
CT Fairfield WVDF *88.5 100 h.v.; 30'

Formats/Networks

AL Talladega WEYY-FM 92.7 k[un]try
AR Helena KR1-FM 103.1 m[id]dle of road
CA Fresno KFYE 93.7 k and r[ok]
CA Los Gatos KRVE 95.3 r, no more Portuguese
CA Prunedale KFMP g; "expects to be on by
now"; not sure if it will have Stereo
CO Brush KKDD 107.1 r[ok]
FL Lakeland WVFM 94.1 r, no SCA (had music)
FL Macanopy WGLY 97.7 r
FL Plantation Key WXOS 100.3 m
GA Adel WDDO 92.1 r
GA Thomson WTGA-FM 95.3 k, no T-85 now;
see Larry Fuss' comments below
ID Pocatello KZBO-FM 93.7 k
IL Macomb WJBO 103.1 r
- Pekin WGLD 95.3 m
IL Taylorville WTJY 92.7 m
IN Brazil WSDM-FM 97.7 m
IN Fort Wayne W8C1 *89.1 P (Nat. Publ. R.)
KS Winfield KWKS 94.3 m
KY Cynthiafield W0X-FM 102.3
KY Richmond WEKU *89.9 U, P networks
(also on new s, on-programmed WEKH *90.9
Hazard KY, which stations have joint IDs)

LA De Ridder KEAZ 101.7 r
MI Detroit WHYT 96.3 sr, "leaning heavily to ur-
ban for years, urban contemporary from 20000
to 0500 nightly"
MI Muskegon W0DQ 104.5 r (soft--but not rm,
"emphasis is on rock, not "soft")
MN Cambridge KXLV 105.5 Mutual
MO Centralia KMFC 92.1 to be g, a Columbia
rimshotter, not yet on air
MO Florissant KCFM 97.1 r
MT Helena KMTX-FM 105.3 r
NV Elko KKKO 93.5 m
NJ Cape May Court House WBNJ 105.5 m
NY Truth or Consequences KSNM 98.7 m
NY Oswego WRVO *89.9 m [news all morning
and part of afternoon; jazz afternoons; dramas,
miscellany in evenings]
NC Asheville W0KX *88.1 P
NC Hickory W0RC 95.7 rp, "The Rock,"
emphasizing rock appealing to older citizens,
and promoting in the Charlotte market, with
signal available there, thanks to 1300' tower
NC Shallotte WPGO 106.3 r
NC Southport WJWV 107.1 m
NC Suffolk KPXU-FM 100.9 r
OK Clinton KCLJ 95.3 r
PA Lewisport W0RF 95.9 no network
PA Tamques W0R 105.5 m (standards)
SC Andrews W0SQ 100.9 k
SC Ridgeland W0RY 104.9 m
VA Crozet WJLT 102.3 r
VA Pullman KQQQ-FM 104.9 r (affects 1 xtr)
WV Summersville W0WV 92.9 m
BC New Westminster CFMI 101.1 rp (affects re-
layers)
T-S Barrington CJLS-FM (calls) 96.3 and New
Tusket CJLS-1 93.5 m
ON St. Catharines CHRE 105.7 m, not b;
"maybe one instrumental song per hour now. I
noticed a slow change over several months"
See also Oct. VUD for other format changes:
Frank Merrill's D2 report of Seymour TX and
Keith Pugh for Bismarck ND; John Ebeling's
reception of Pueblo CO (main and SCA). Also
many nonIDs given and lack of nonID (W0LK).

STEREO STATIONS

AL Ashland WASZ 95.3
AL Roanoke WELR-FM 102.3
AK Colgate KSUA 103.9, rp
AK Sidsotna KPEN 101.7
AZ Kingman KGMN 100.1
AZ Oracle KTTZ 103.1
AZ Springville KQAZ 101.7, r
AR Ashdown KARO 92.1
AR Clinton KHPU 92.1
AR Mountain Home KPFM 105.5, m
AR Newport KDKH 105.5
LA Cambria KOTR 94.3
CA Copperopolis KZOD 105.5, m
CA Ojai KLLY 95.3
CA Iwain Harte KKBN 93.5, f (soft); expected
on by now
CA Ventura KAGH 107.1
FL High Springs WKAE 104.9
FL Marathon WPLC 106.3, r
FL Hook Harbor WKLG 102.3, b
FL Starke WPXE-FM 106.3
GA Blakely WBBK-FM 93.5, r
HI Lahaina KP0A 93.5, i, e (Hawaiian)
KLHI 101.1, r, Y network
HI Lihue KIP0-FM 93.5
IL Greenville W0GL 101.7
IL Savanna WCCI 100.1
KY Allen WMDJ-FM 100.1, k
MI Gaylord W2XM-FM 95.3
MI Holland W1HS *89.9, rp
MI Newberry WNB5-FM 93.5
MI Fosston KKDD-FM *107.1, k, "Double O
Country" (not strict); AM is KKCO; thus the
Double O; IDs include Bagley-Mahmomen-Men-
tor, but seem to vary, with not all said each
hour; ABC-Information (from NBC); simulcast

except for sports.
MD Marshfield KTQZ 104.9
MO Reia KCLU 94.3
NH Littleton WMTK 106.3
NO West Plains KKDY 102.3
NM Espanola KEVR 102.3 (affects 1 translator)
NY Geneva WGSU *93.3
NC Clinton WCLN-FM 107.1, m
NC Windsor W0JB 97.7
ND Grand Forks K1KJ 107.5, m (no rock but
more vocals and tempo than easy listen-
ing); TX (telemetry), Joy-107 (strict); but
sometimes only "Joy" and other times only
"107"; letterhead gives no call letters; only
mentions "Joy 107."
OR Redmond KLRR 107.5, "Clear 107"
PA Stroudsburg WBSG 93.5
SC Allendale WYKZ 93.5, lr
TN Onida WNTF-FM 105.5, r
TX Childress KQAJ 95.9
TX El Paso KXCR *88.5, j
TX Hebbornville KCFL 101.7 r, NBC
TX Rockport KPBC 102.3
TX Sonora KHUS 92.1 (affects 2 translators)
TX Uvalde KLXQ 102.3, r, RKO network
TX Whitehouse KEYP-FM 99.3
WA Aberdeen KAYO-FM 98.3
WA Ellensburg K0BE 103.1
WA Toppenish KZHR (2.7 affects 1 translat)
WA Yakima KAJH 99.3, r
WV Charles Town W0VA-FM 98.3, m
WV Lewisburg WKCJ 105.5
WV Miami W0CM-FM 107.3
WV Parkersburg W0PR *90.1, c, P, TBS SCA
WY Buffalo KLGW 92.7 (affects 1 translator)

STEREO?

MD Cambridge WCEM-FM 106.3, has been
listed as such in "Broadcasting Yearbook," but
several reports disputed this
NY New York WEVD 97.9; adds two-channel
studio to transmitter link, which has always in
the past meant stereo for stations; however,
the extra channel could be for SCA. Watch
97.9 in the NYC area to see if your \$ flashes!

SCA, mostly at 67 khz

AL Birmingham WLTB 89.5 TX (telemetry)
AL Montgomery WLM-FM 92.3 (duocasts
main channel k [TMT], probably on with it
on a test basis)
FL Cocoa Beach WSTF 101.1 (Music
WSSP 106.1 TX (not FM)
FL Orlando WMFE-FM *90.7 (Rock music,
foreground, not X, and not "country," as
"you reported in your July column")
GA Atlanta WZGC 92.9 (D (Physicians Net.)
"I thought I read in your column a year or
two ago that this service was being phased out.
Not!" [It overcame that problem and now
seems more viable than ever, thanks to a pre-
scription of more drug advertising to doctors
(and possibly junkies) who tune in the service]
GA Tifton WSGY 100.3 (Mutual network)
SC (misc. news feeds and Larry King Show);
IDs with Albany-Maultrie.
MN St. Louis Park KJJO 104.1 TX, promoting
on main channel that they are now on 1000'
tower, and having some kind of contest about it
MO Clayton KF0U-FM 98.1 92 khz TX
(Mutual Multicomm)
MO St. Louis KHTR 100.3 no 67 khz SCA;
paging at 67 khz
SP Gregory KKSJ 101.5 no SCA; used on
occasion for telemetry only

NOT STEREO: KMAV-FM 105.5 Mayville ND
Our reporter said he made a mistake in
saying earlier that this station has stereo

Much of the station news this month is from
official FCC data, contained in a thick file
of papers from ITS, Inc., Washington DC. It
is especially useful in showing if a station is
licensed, a construction permit, or deleted.
THE FOLLOWING compiled by Mike Dornier.
The first group is a listing of FM stations
having construction permits issued in 1980, as
found in the current "Broadcasting Yearbook."
Anybody having local knowledge of any of
them, please write this column. WASD *88.1
Exeter PA (schools)--deleted; WUTA *90.1
Farmville VA, Longwood College--listed as
licensed; WVID *90.3 Anasco PR, Centro
Colegio--listed as licensed; WSHD *91.7
Eastport MD, Shad High School--license;
WMDH *90.5 Terra Haute IN, R-H Inst. of
Technology--listed as licensed.
CPs issued in 1981: KERU *88.5 Blythe CA,
Estate la Rosa--license; KP4U *90.7 Covelo
CA, "Round Valley"--delete; WZOD *91.9
Northampton MA, Smith College--license;
CPs issued in 1982: WEEJ *88.5 Cherry Hill
NJ--license; see Bob Smolenski's report, Oct.
VUD; Double Helix's STAD *88.1 St. Louis
MO--CP still valid; KLSX *85.7 Rochester MN
--CP; WKA *90.9 Cornwall CT--delete;
WCKY *94.9 Ceredo WV--CP, but goes to
'85; WMOG *88.1 Boca Raton FL, BR
Christian School--CP; WLG1 *90.8 Hemingway
SC, Bahai Faith--listed as license, has any-
body Dxed this powerhouse? Also, KNYB
*90.5 Broken Arrow OK, "Creative Media,"
--CP.
CPs issued in 1983, all listed as active construc-
tion permits on the FCC list: W0VV 88.7 Me-
Donough GA, with studios in Stockbridge GA,
Mt. Vernon School; WH0W *91.3 Fort Valley
GA, Joy Public Broadcasting; WNBH *81.5
Northfield MA, Mt. Hermon School; WEYS
*88.5 Instate WV; WJIE *81.5 Cocoa FL;
W0WV *91.9 Worcester MA; WLPJ *91.5 New
Port Richey FL. "I did not list any 1984 CPs
since, at the time, most were inactive."
Mike then lists several stations he thinks are
deleted, and no longer in BY'85. Those sta-
tions appear earlier in this column, with the
exception of the following which are still
active and on the FCC list:
AZ Phoenix KIAI *89.5, "I note three appli-
cations for this frequency"; KIAI is a CP.
NV Gerlach KGLH *91.5, Schools, has a recent
CP for 100 h.v.; minus 300 feet
NH Manchester WANH *90.7, St. Anselmo's
College--listed as licensed, 290 watts
WV Corning *81.9 WCEB--this station is on the
air and on FCC list!

READERS' REPORTS

Nick Lombardi sent much Florida SCA
data from a recent trip. "I was surprised at
the inaccuracy of your SCA listings for the
area, and hope the rest of the country is
in better shape! I also noticed several
format discrepancies, but since time was
limited I decided to concentrate on SCA
(monitored on a Panasonic RF-2600, and
checked on two different days to insure
accuracy)." WBUS 96.7 Newnan GA ID
with Atlanta: "Surely they jest! Their signal
is inaudible throughout much of the
area; I get Chattanooga TN and Greenville
SC stations better." An article he sent
says WBUS has a "directional" signal, but
FCC data indicate no directionality; sta-
tion claims it will serve from Newnan to
South Atlanta, as far as Buckhead, which
is about 6 miles north of downtown, or
42 miles NE of Newnan. In another
article Nick sent, it was noted WFOG 92.9
lost its 450-foot tower from Hurricane
Gloria, rampaging through Suffolk VA. I

saw a wire service story on this, with pic-
ture showing a crumpled antenna with
FM transmitting ring clearly visible.
NPR station KSTX *89.1 San Antonio
should be by spring, culminating a
series of delays since the early '70s.
Dyer writes that their transmitter will be
about 3.7 miles NNE of a trap, and DX
will be more difficult, unless a trap could be
effectively built. Skip to AZ and NV
for him recently. "Your Oct. VUD col-
umn set things straight on KILA 90.5
mHz--I thought translator at first and
then maybe 90.5 running a KILA pro-
gram. AH I got on 95.5 was k."
A clipping on Syracuse ratings and for-
mats was sent by Fred Nordquist, who
noted W0BQ 98.7 Utica's conversion to
"soft album rock." WYXX 94.3 WY-
94-FM "leads the ratings pack, followed
by its AM adjunct, WSYR-570. Public sta-
tions WCNY-FM show up as No. 10,
WRVO *89.9 Oswego as No. 12 and
WAER *88.3 as No. 16. Negligible ratings
apply to WTPZ *89.1, WMBR (no. 14)
102.9, and WOIV, the old Dan Ruyter
rimshotter with religion. The station I
have owned, WEEZ-FM 100.9, rates fifth
in Arbitron and 11th in Birch (two part-
ners and I applied against WSOG for
100.9 back in 1969). To
W0W1 FM
103

cularly seemed to feel that multiple paging services with low modulation levels might be commercially feasible in city business districts. . . . Your proposed 'XYZ' system of classification for data noise seems to be a good idea. . . . The FM and SCA equipment have just been sitting there unused for quite some time. Cutting things out of the local paper has been the sum total of my activity. At least it shows that I'm still interested." [Right-b.e.]

Keith Pugh writes that his local station, WOCG *90.1 Huntsville AL has been off the air about three weeks. "I'm sure they will be back on." WOCG is the voice of the mainly black Seventh-day Adventist institution, billing itself as "Your Christian Music Alternative." Concerning another Huntsville FM station, Tim McVey did in vain "try to find out what happened



at UAH. Y'know what? After dozens of phone calls, meetings and letters, I never once located the station or anyone knowing of its current situation. Actually, nearly all those I came in contact with had never even heard of WAED or that there was any radio station. This includes the Dept. of Communications, which was dumfounded at the idea that UAH was licensed a radio station. I even went so far as to call the library, and the guy in reference went and found WAED somewhere in a book (akin to an FM Atlas) and only then did he acknowledge I was a sane human being. The office of student affairs (among others) referred me to a local radio club, which said the ham chapter was pretty much dead, let alone anything as ambitious as a radio station! I guess UAH is just sitting on their license—can they do that? Huntsville, in my opinion, desperately needs a good college station both to provide alternative programming in that market (r and j are needed) and to provide training ground for professionals on the commercial outlets. Geez. I thought the government was good at running an ignorant bureaucracy until I tried dealing with UAH! Further, I have WAED entered in my Bolivar log as having been heard in 1979. Now, I feel this log entry must be in error somehow—I was inexperienced, you know. Maybe I still am." [FCC Datalist shows WAED as still having a cp, which they shouldn't be able to keep if they have no good reason for delaying construction.]

And he goes on: I hereby officially join the list of well-wishers for your successful and comfortable move to Duluth. I hope you still find Duluth to your liking, and that you may contribute significantly to the 'Save Duluth's image'. . . . As you may know, there are about a dozen cities in this great country of ours that, for various real and/or imagined reasons, are used as the butt of jokes. Like 'You from Joisey? I'm from Joisey? What exit?' And Duluth is abused along with Fresno, Peoria, Tulsa, Cleveland, Pittsburgh, and the entire state of New Jersey. But I digress! I read in your column about an experimental on 95.7 in Crab Orchard TN—very interesting. I will try to monitor this from Knoxville, if possible (it's about 35 miles WNW). [Tim, I made a mistake—that station is only an application, not a grant, so you may never get it if the FCC doesn't like the idea; I had the FCC turn me down when I applied for an experimental license for my translator invention!] The W2XMN letter was extremely interesting—would have made an excellent VUD cover! I have done some research on Armstrong and learned that unheard-of (by today's standards) distances were routine in his FM experiment days. A major development for WDNX *89.1 Olivehill TN recently. The sleepy broadcaster has set up a small, hand-painted sign on U. S. 64 about 5 miles away from the little road that winds 3 miles into the sticks to Harbert Hills Academy. The sign reads "Easy Listening WDNX 89.1 FM." I attempted to visit WDNX, but found their small block building locked and no one was available (on Saturday) to give me a tour. Actually, the whole place surprised me, but then this area of TN IS quite unusual. I wonder how many people appreciate WDNX and their powerful signal? There is precious little FM available there." [Never try to visit an SDA-owned radio station on the Sabbath (Saturday), as they are all resting and doing the very minimum to keep on the air; you'll never hear any news on those stations that day of the week, either (technically, from sunset Friday to sunset Saturday).]

"Finally, Public Radio in Mississippi (PRM), is doing two significant things to improve their service. First, they have installed compact disc players in their studios, and are replacing many of their jazz and classical recordings with CDs. Second, work is underway to begin broadcasting to print-handicapped citizens via SCA. PRM considers it an important thing to serve the blind and

near-blind people in MS, and has employed Billie Jean Hill, herself legally blind, to manage this effort. All of the 8 PRM stations will carry the reading service. . . . The full 19-hour broadcast day is planned to include readings from Mississippi newspapers, the *Wall Street Journal*, . . . and publications for P-H people. . . . To start with, broadcasts will begin 'in the near future' M-F 8 am till 2 pm, and heavily dependent on volunteer work. My observations are that if this project is pursued with the interest and professionalism shown in other PRM programs and operations, this radio reading service will be excellent from the start. . . . As receivers become available, they will then be assigned to individuals. . . . Good luck with your [SCA] definitions—I will try to report."

Believe it or not, but we're all not settled; this is the fourth month we are living here on earnest money!

Another sign of a dying AM is the all-weather format embraced by WWTC(AM) Minneapolis. Just weather, and sounding more repetitious (with actually less weather news) than the NWS' NOAA weather radio. But as an urban contemporary station, its ratings were at rock bottom. Sam Sherwood is the manager at



BOB NELSON

WWTC (now a strict nonDer, with calls given only on the hour), who was manager of WAYL 93.7 FM in the 70s, when WAYL was carrying "FM Atlas" per inquiry advertising. John Ebeling also sent a copy of an article, "Two Ports Broadcasting, 60 years of change in a dynamic industry," by Dan Johnson that was in a local Chamber of Commerce paper, done about three years ago. He received the material from pioneer broadcaster Mary Bridges Smith, at their lake cabin near Gordon WI, where Mrs. Smith's father, Walter C. Bridges, longtime manager of WEBC (AM) and WEBC-FM 92.3 Duluth, experimented with early FM receivers and antennae. One of the original steel towers still stands, probably dating back to the early 1940s. Article is the only locally-authored one to mention the existence of WEBC-FM (experimental 1936; WDUL 1945; WEBC-FM 92.3, 1948-50). Much of the stereo information this month is courtesy of Mike Dornier, who went through the 1985 "Broadcasting Yearbook" to find out which Class A stations are listed with stereo. If somebody out there has the time to check on Class B/C stations and the educational stations for \$, I'd appreciate it. With the move this year I have not had time, myself. BY is a good first source to go to, but do not take seriously what it says. It continues to delete stations without reason (like WCEB Corning NY) and to indicate stations having stereo which never use their stereo equipment (KDHL-FM 95.9 Faribault MN is an example, and, I suspect, WCEM-FM 106.3 Cambridge MD). Dig in, and discover if KXEI 95.1 Havre MT is listed as stereo—and other stations like it, which have recently come on the air, or are about to come on the air. Whatever you find out will be put in this column.

Nick Lombardi earlier commented on my poor SCA information for Florida. Well, *SCA-Radio Subscriber Report* is going around and reporting on SCA activity in the nation's top 30 markets. First it was Tampa-St. Petersburg. In Sept., it was St. Louis. The report is good in indicating who uses what on which SCA frequency (like KHTR having 57 kHz paging), but omitted were such area stations as WMRV 101.1 with reading services, WSIE *88.7 with farm news and WKXX 104.1 Jerseyville IL, with data, now making a play for the St. Louis market. I wrote Dennis Waters and informed him of those omissions. Readers do have a choice. You can continue to buy my cheap (\$7.50 + .75 postage) FM reference, or you can subscribe to their database at \$89 per market, or the entire 30 markets at \$1,095.00. Of course, you get some information my book does not supply—like who holds the SCA lease. However, lacking from their database is information on stations outside the 30 major markets, some of which is low-coverage Class Cs with significant SCA services. And if St. Louis is an example, it appears that area rim-shotters with SCA are also excluded.

Pete Nolan on Houston area translators: "I noted with interest the translator grant on 104.9 in Conroe TX for KYKR. This is only nine miles from the 104.9 translator KYND 92.1 is putting on the air in The Woodlands (104.9). Isn't that awfully close? [I list the KYND translator as being in North Houston. FCC data list give different coordinates for the two: K285CR 104.9 Conroe is 30-22-42; 95-31-40, with 75 watts ERP horizontal, directional. K285CS 104.9 North Houston is at 29-54-22; 95-31-25 with 60 watts horizontal, directional—probably using yagi antennas and spraying out in different directions.] I seriously doubt (despite what the newspaper article I sent claimed) that KYND will be able to sell the 104.9 relay effectively. Even with the Houston FMs 40-50 miles away, KYND will still have a substantially poorer signal. I showed your first three listings under Fac. Changes Granted, Sept., all AL, as APPLICATIONS ONLY! [You're right, but I am leaving them in, as they have probably been granted by now—b.e.] Santa Fe TX is more like 20-25 miles due south of Houston, not 12 mi. SSW. The c.e. of KPFT *90.1 was astounded to hear the 90.5 had been granted—their Washington attorney was going to counter-file as soon as they heard if the other application was even accepted. . . . KPFT is looking for a new tower site, and was negotiating to get on the KTRK-TV 13 tower south of town, but that's not likely now. For the info of Kermit Reid, WRJZ-620 Knoxville TN has been back on the air for about a year now, 'Joy-62,' religious format."

An article that may interest Richard Wood and others who are into languages is one sent by Richard Reese, Jersey Shore PA, from *Grit*. An anonymous scholar has been translating classic writings into the Cajun dialect and sending the writings to KVPI-FM-AM Ville Platte LA. It said the station is filing the writings, not necessarily broadcasting them. Richard knows that CKO-FM-9 103.5 Halifax NS is definitely on the air, as he's heard it via skip. Both he and Mike Dornier put into question the existence of WASD *88.1 Exeter PA, "seems too close to WQGN Sweet Valley." As a result, I scurried to the FCC datalist and found, sure enough, no trace of WASD. The FCC used to announce stations deleting, but now they just fade away! Broadcasting wars are heating up for 104.9 in the Niagara area of Canada, according to an article Steve Tuura sent. Shades of long-departed CIAO are seen in a joint ethnic licence being sought by Domenic Morabito, and a consortium headed by folk from CJRN Niagara Falls, Welland's CHOW and CHIN Toronto. CHUM 104.5 Toronto is expected to oppose the use of 104.9 as a frequency. "There is an abandoned AM tower site in Ft. Erie, built and planned by an American station, but stopped by Canada, because it is on foreign soil." And Steve has not heard who won 97.3 in Toronto, while CBC AM stations in Halifax and Saint John are scheduled to cease operations Nov. 1 in favor of FM. Said frequencies would be "released for other potential users." Opposing the move are some senior citizens groups. It is said only 36 percent of cars in the Halifax area have FM radios, and Nova Scotia plans to protest the move. "The broadcasting licences for three other CBC AM stations in Moncton NB, Goose Bay LA, and Marystown NF will also be cancelled." Rock would be the format for the CJRN-CHOW-CHIN station. Detroit's Robert Grant makes comment at Phil Boersma's recent statement that daytimers were trying to use their daytimer status as an excuse to beg for FM channels, stating that "AM is dead as a mass market medium!" Grant's statistics: "½ of AMs are daytimers and have about 3% (!) of national audience, other ½ of AMs are unlimited time and have more than 20% of audience (almost as good as FMs, but not quite). As can be seen, a daytimer could gain significantly by going fulltime AM (or FM) and if there were FM daytimers (and there aren't) they would be vulnerable to same-format competition from unlimited AMs. . . . Ever notice you've never seen a radio with AFC on AM? (the circuit is very simple)."

Having more comments on WBUS 96.7 Newnan's play for the Atlanta market is Larry Fuss "It's amazing all the erroneous information that can be found in newspapers. According to the information 'the station and tower are located 13 miles south of Atlanta.' I measured it. It's 30 miles. Their new site is in Madras, Georgia, just northeast of Newnan. The article also says they will INCREASE their power to 3000 watts. The old WRNG was 1.7 kw at 380 feet. The WBUS CP is for 1 kw at 543 feet. I was never great at math, but I think that's a decrease, huh? If these folks hope to serve metro Atlanta with a 1 kw 30 miles away, they have got to be kidding. With WKLS-FM at 96.1 and WFOX at 97.1, it will be almost impossible to find them on the dial. Also, I can't understand why the FCC approved their site change. WRNG was already short-spaced to WKLS (65 miles

required), and this move puts them even closer to 'KLS.' In an earlier letter, Larry says, "The October issue of *Audio* arrived, and I was surprised to see that they did print my letter about the 'non-FM' antennas that were shown in their March issue. Regarding WKHX/WPLO's plans not to simulcast, I heard them simulcasting the all-night show a few weeks back. I don't know if it was a one-time thing or not.

"The old WSGN (AM-610) in Birmingham AL, which you mentioned as having been rock, was in fact at one time. However, for the last year or so before their sale (and subsequent conversion to WZZK-AM), they were running a nostalgia/big band format (yeeeh!). Now that they are WZZK-AM, they are simulcasting totally. When I heard them last month, they were saying 'WZZK-FM 105', with no mention of the AM at the time! Michael Roehm's suspicions about WIOE in Huntington IN are indeed true. Both WOWO Fort Wayne and WIOE are owned by Price Communications. Although I do find it hard to believe that they put the FM on solely to lower WMEE's ratings. A lot of new FM rockers start off with a 'commercial free' period (usually a month or so) in order to attract listeners. The commercials come later, as I'm sure they will on WIOE. . . . By the way, WSB-FM in Atlanta may have lost the battle over '99', but we won the war. In the spring Arbitron, WSB-FM shot up from a 3.5 to a 5.4. WARM-fm went from a 5.3 to a 2.5! Ooops! They have since altered their format (again!) . . . Susquehanna also owns WARM (AM) in Scranton, and as you know, the FCC's new call-letter rules will permit this sort of thing. Gee, doing that should increase their ratings by a minimum of 3 points! I heard WTGA-FM in Thomaston GA the past two mornings. I never heard them say 'T-95', and I never heard any rock or any soul. Some girl was on playing country. Maybe they belong to the 'Format-of-the-Month-Club' too."

Pat Dyer got to his first WFDA convention, after 16 years of being with the club, "only about a dozen attendees, though." He left the convention by plane from a "notorious wind-shear airport" (July 9, 1982), and a plane crash the following week at Dallas. He now has a disc drive for his Atari and is getting his FM stations logged in on the computer, going 88-92 mHz and each mHz after that. He uses three disks sorted (a) by frequency, call; (b) frequency, state, city; and (c) frequency miles. "Thus each new station has to be entered on 3 disks. . . . Nordquist has recomputed a few of my mileages for his column. . . . Your recent Mexico news allowed me to count the XHLZ 93.9 that I'd gotten in 1984 (though after some of the quake news it might be off!). New local 105.3 (transplant from Seguin) now about 12 miles SE of me vs about 35 miles before. Kiss that channel goodbye for any DX now. . . . At the convention Tom Yingling asked why not many people seem to send off for QSLs any more. I sort of quit in 1975 after a lot of the stations didn't answer or sent back a card for their AM outfit! . . . I saw a recent network TV news item regarding the use of low-power AM transmitters to help sell private homes, just like you did with the FM unit. Seems some of the agents aren't too happy about being bypassed!" Pat sent some FM statistics and results of his remarkable skip-catching, which you can read (or will be reading) in the club's Statistics and Southern FM reporting columns. Q. W. Goode, project manager, Tri-State Translators, Las Vegas NV, supplied much of the translator news from his area: "I purchased my first FM Atlas last January and make numerous references to it. Therefore, I wish to place my order for a copy of the 10th edition when it is available." Work is slowly progressing on some new maps, with AZ-NM enlarged. A brand new map of AK-Yukon and Northwest Territories will assure those areas of Canada, usually ignored by the media, coverage as good as any area of the U. S., and possibly the rest of Canada if time permits. Rod O'Connor and William Hepburn supplied the original maps of AK and extreme northern Canada. The newsletter, "In Tune" of KCGN 101.5 Ortonville MN just tipped me off to a new translator, and the FCC datalist confirms the following. Add this to New FM Stations/Translators Granted: K292DE 106.3 Willmar MN (KCGN 101.5 primary). It is listed as 18 watts horizontal, omnidirectional. That translator and others, previously announced, in Aberdeen SD and Marshall MN expected on the air by now.

KJKJ 107.5, "Joy 107" has a tower at Oslo MN to keep it at 180-miles from co-channel KLIZ-FM Brainerd MN, m. S. Donald Webster, Grand Forks AFB, has a hobby of listening to FM stations and this spring took a trip to Seattle WA. He found my book "helpful in tuning in stations while on my vacation."

Danny Buntin had some interesting comments on the 93.5 translator of KCMA 106.1 Owasso OK, and the KCMA news

letter has more: "With its new FM translator K228BR on the air from the roof of Corporate Place in Tulsa, KCMA can now be heard at both 106 FM and, in Tulsa, at 93.5. Listeners in central Tulsa have called to report improved reception at 93.5 FM, even though the translator is limited to only 10 watts. The primary service area of the translator is from 11th to 71st streets, and from Utica Avenue to the Mingo Valley Expressway."

Controversy rages around my September report by a traveler to update New York, who said he never heard any legal ID on WGFM 99.5 Schenectady. Tim Benko, "Windy City Airchecks," PO Box 125, Lansing IL 60438-0125, sent me a letter and tape he received from Mike Neff, program director, WGFM, as well as WGY. "Mike's a real nice guy, and might deserve some 'ink' in your next column, to explain his side of the 'controversy'." Mike responds:

Any radio or TV station can call itself anything it likes, as long as, at the top of the hour, you identify your full set of call letters followed immediately by your city of license. We have been known as "99GFM" for over four years. For eight years prior to that, the station was promoted as "Rock 99". Our current top-of-the-hour states: "This is (jock name) - on The All Hits Leader, WG-FM Schenectady. All we do is deliver non-top hits." I don't know to whom this radio need was listening when he said we "never gave the ID". So if I am the center of a controversy, this party had better re-check his aircheck, and his hearing, too.

Even TV stations ID themselves continually with slogans. WPIX-TV in New York is a classic example. For a decade, they have called themselves "11Alive". Only at the top-of-the-hour do they say, and display, the W-P-I-X call letters. The wildest example of this I ever heard was the station in Texas calling itself "Beetle Radio KBTL". They plugged that all hour long. Then at the top of the hour, they gave their official call sign, which had no alphabetic resemblance to KBTL. Talk about confusion, but they (the station) were perfectly legal. The "Broadcasting Yearbook" section on call sign, city of license, and studio location rules really set the guidelines for this. Of course, it was taken directly from FCC policy. Interesting that the FCC has, also, relaxed its city of license requirements. A local station (WFLY) is a great example. They are licensed to Troy, their studio is in Colonie (a suburb of Albany), and they give their ID as follows: "WFLY. . . . Troy, Albany, Schenectady."

"Until several years ago, this would have been highly illegal. Anyway, here's a brief aircheck of the top-of-the-hour ID from 99GFM-WGFM. If this aircheck-dixing magazine takes us again, we'll be ready to defend ourselves. After all, giving the legal ID must be done the right way! The All American way! It cannot be said that we break the rules. . . . Seriously, are these guys serious? What's their bee? Don't they realize that the nation has abandoned the 'W' except when it must?"

Elving responds: Mike is absolutely correct about giving the legal ID, but to say we have a "bee" for merely noting a station as not possibly giving its legal ID is going a bit far; he's over-reacting. Our reporter mentioned another station not giving an ID, and it is entirely possible that WGFM and the other station slipped up, or that the attention of our reporter was distracted. However, I have seen stations fail to give an ID when: a) the announcers' shift changes, and each assumes the other gave or will give it [stations no longer have to use program logs to check off the giving of the ID like they used to]; b) in a hurry to join a network program. Further, I think stations that use slogans strictly are engaging in a juvenile practice that indicates the level of sophistication of the audience they are trying to appeal to, and if I were an advertiser I'd think twice about utilizing a station which employed such promotional practices. Additionally, the rounding off of station frequencies, "99" for 99.5, is to be deplored. We DXers have always known what frequencies the stations were on that we listened to, but the general audience is beginning to catch up, with the use of digital receivers. This has already forced some stations to identify precisely their frequency—even those that would rather not do it that way. That trend toward precise frequency identification is more apparent in the largest markets. Obviously, Schenectady is still a small town! To avoid giving DXers and others even the impression that proper IDs are not announced, the solution is to abandon the nonID and always utilize the full assigned call letters, perhaps with a slogan, but not in place of such. It is good for us DX listeners to have favorable relations with broadcasters, but if it were not for us hunched up with headphones, tape recorders and note-pads, recording data for our logs and possibly for sending out a reception report, who else would help to keep broadcasters apprised of the rules? Managers are too busy out selling, program directors too busy censoring songs with bad lyrics (don't I wish?), and engineers too busy with SCA projects to notice what is happening, programming-wise, so it behooves us DXers to call attention to the one thing the law mandates a station says at regular intervals: The legal station identification. The tape that Tim sent, courtesy of Mike, was excellent, and presented a very clear, well-modulated station identification, saying clearly, "WGFM Schenectady." This is in contrast to some strict nonIDers which give their IDs with very low levels

of modulation (WLOO Chicago), or barely emerging from a colorful or instrumental chorus.

Another broadcaster taking me to task is John Patton, chief engineer of KSOR Ashland OR: "I recently sent you a complete list of our translators now in existence with an outline of our known future plans. I am a bit dismayed that you have tried to second guess such a direct and comprehensive list. . . . As a point of interest, both the Dead Indian road and Emigrant Lake are unincorporated population areas served by K203AA, which is located on the roof of the building our studios are located within the SOSC campus." Yet another broadcaster writes, He's Al Germond, with KARO 101.7 Columbia MO, who went into hibernation, wrote his dissertation, and in early August picked up his Ph.D. [Congratulations—b.e.] Al writes: "Good columns you write! But settle down to the old tiny type. I don't care if you use different fonts, go ahead! but keep things small so you can cram more info in! If folks have trouble reading the pages, have 'em go to K-Mart and buy a magnifying glass, you WTFDA for the info, not ease of reading. You and Fabner write about the only really engrossing material and have the guts to go for lots of info, readable layouts, etc. There's other material of interest of course, but much of the time, it appears typed on some ancient Oliver typewriter. Enjoyed the letter from Armstrong's c/e! Through a curious circumstance, I happen to own a piece of FM monitoring gear once owned by Perry Osborn, a 1940 REL 539 tuner, along with supporting documents. REL (Radio Engineering Laboratories) was of course, the outfit (Queens NY) that worked closely with EHA and supplied him with modulator, monitors, etc. for W2XMN and other pioneering stations and the 539 was actually a complete receiver with separate oscillator and antenna tuning controls and a self-contained 10-watt amp. Tuning range was 39-44 MHz (the pre-1-41 band); a successor covered the expanded 42-50 MHz range. From the documents, Osborn apparently used the REL at his home to monitor W2XMN; there are notations of the other 7 or 8 FM outlets operating during WW2 in the NYC area. It may have even snared some Es since wartime DX was commonly reported; there was a 1944 RCA Review article which discusses Es (though not officially termed that). Yes, KALW was one of several ed outlets in the prewar 42-43 (5 channels) non-comm band. They probably used REL equipment; REL is known to have staged a demonstration in SF with K5FO (a commercial AM outlet) though that station did not fire up on FM; maybe the equipment stayed in the Bay area for use by the SF Bd of Education. EHA is known to have donated equipment on a license-free basis to at least one school system—Cleveland—where the Bd of ed activated WBOE and equipped dozens of schools with receivers. [Al sent some copies out of "FM" magazine, April, 1941, showing the WBOE master control room with old transmitter and exciter along with operator in the same room; and an elementary classroom using WBOE, with a



Stromburg Carlson receiver pictured. Another view shows a spacious auditorium-studio in the school administration building. WBOE went off the air, and has, in recent years, been replaced by WCPN *90.3. [Your passing reference to Transit Radio in Wilkes Barre is of interest since WZZZ closed in the early 50s but was reactivated in the summer of '59 as WYZZ, first at 103.3 and after 10-1-62

at 92.9. Of course, it's for another time and place to retell the colorful history of Transit Radio leading up to the Wash. DC (WWDC-FM) court cases, long after it disappeared from KC, Duluth, St. Louis, etc. One wonders if SCA might someday spark a renewal of transistating or are the public disturbance aspects too touchy still? Those mobile single channel bus radios were beasts with their vibrator packs, rugged mountings and what seemed like a zillion tubes just like early SCA receivers! [Al, in El Paso, transit radio SCA. is off and running, thanks to Kansas City's Tom Bengimina. I have met Tom, and he is interested in expanding to Cincinnati and other markets, including Kansas City.]

Al received a letter from Ivan Berger, editor, *Audiotape*, about the difference between FM antennae and microwave horns. "HiFi did have an interesting review of the Magnum FT-101 tuner. It was vaguely enthusiastic but the item is obviously a quality item. I am still working on a local store to secure a loaner of the Onkyo T-9090 which has excellent reviews but has that one detrimental item most tuners today are blessed with: the absence of a tuning KNOB. . . . The race is on for tall towers even among moderate size class C stations forced to upgrade before 3-1-87 or face prospects as C1/C2 stations. Chatting with a tower climber recently uncovered some curious observations. There are many styles/constructions of towers. Some with only modest engineering go in for massivity. . . . lots of expensive steel/iron (which is sold by the pound) to cover for someone's lack of engineering/design. Such a tower recently went up for a station in the midwest costing upwards of \$600,000 to erect and then top off with a new antenna. . . . where we're looking at \$750,000 project just to stay a full C. Then, there's the other operator who spent only \$250,000 but went with a highly engineered tower that will probably stand a lot longer. There are, of course, some stations that won't cut the stiff expense because even with the larger market thus gained, the bucks won't be out there. We hear tales of stations doing poorly with banks failing in their midst that obviously won't be candidates for full C operation. But there have been a surprising number of outlets opting for the six figure tower expense. There are now three outstate MO stations going to 1000-ft. operation within the past three years; the latest is KWWR 95.7 Mexico, whose 3.16 mv/m city grade cuts right through Columbia. Stronger signal but still picket-fencing and multipath in low-lying areas. "Another rimshotter is to be under construction later this fall, trying for Columbia from Centralia. . . . KMFC 92.1 awaiting CP mod to raise height and change site. . . will try rimshot religious coverage. Originally planned to have studios in Columbia, microwave programming to tower about 20 miles NE but learned the rules frowned on that. Their 1 mv/m signal will graze the city but severe intermod products at 92.1 could cause problems in some areas. KRES 104.7 Moberly is advertising a paging service usable within 40 miles of their Clifton Hill 1000-ft tower. The jury we understand is still out on SCA paging vs exclusive channels in the business band. Understand one experiment with a 50 kw class B station was a flop even with essentially flat terrain and circular polarization, in Illinois. "Discussions of AM seem to have evaporated but as those listeners enter the winter season, the FCC is about to bestow gifts upon licensees in the Canadian clear channels, heretofore restricted to daytime status. A local station, KTGR 1580 will become fulltime shortly, probably with something under its daytime 250 watts but probably with effective 5-mile night coverage because even if all the 1580 daytimers get scaled-back power after sunset, the skywave interference probably still won't be as ferocious as on the typical Class III or IV (graveyard) channel. We still dial up AM to observe the status of the band and become increasingly alarmed at its continued degradation. The clear channel stations are increasingly interfered with and serious reception requires, absolutely a loop/ferrite rod antenna. In chatting with several serious, longtime observers of the AM spectrum, they conclude with us that increased noise levels have obliterated the once clear cold winter night excitement of the AM band. More difficult to explain are the weaker signals from formerly consistent clear channel outlets with all other interference nulled out. For example, 20 years ago, clear channel stations such as KOA 850 Denver were dominant at night in Columbia; today KOA seems raspy, indistinct and marred by considerable selective fading. Or is perhaps some of it a trick on the mind; FM has forced our standards upward and

we are no longer intolerant of sounds distant and indistinct? The 1985 Revised Arbitron County Listening Survey is indeed instructive. The typical class IV AM outlet will register only in its home county. A 3 kw FM with maximum facilities may touch upward of 5 to 8 counties with minimum 2% penetration. And a Class C FM with 1000' tower can show up in 20 typical midwestern counties where a competitive 5 kw regional mid-band AM hits no more than 10 counties. "Under your deletes (?)", WYOB 105.5 South Jacksonville IL was unbuilt as of July. I feel partially responsible for this phantom station, since I prepared the rulemaking petition for a fellow I once worked for. . . . The party I was bowed out when they were advised a local group without media ties was a shoo in. We went for S. Jacksonville as a Sec 307(b) situation serving a heretofore unlicensed city adjacent to a larger community. I understood that the original WYOB grantee was in the process of selling the CP to parties connected with WJIL, an AM station in Jacksonville. The other Jacksonville stations, WLDS/WELAI now have new owners and there is one story they were trying to move the FM closer to Springfield for a rim-shot operation but I see that was apparently denied (there would be spacing problems with Lincoln at 100.1). I'll try for additional information on WYOB. You need to correct the frequency to 105.5, channel 288A; the site we proposed was a 300'+ tower about a mile east of the WELAI site, on the city's east side; tower was once used for a TV translator for KHQA Hannibal [Quincy IL] Mo.. John LaTour, the translator operator we work with in Jefferson City holds a CP for K228CC Sedalia MO, for which he proposes to use our station as mother station. Height will be 300' on the CATV tower SSW of the city. We are predicting a 3.16 mv contour embracing most of the city and 50 uv going almost 30 miles NNE. May be on the air in Oct., and K272BR is operational in Jeff City on 102.3, relaying KFMZ with lobe NE. This covers the central business district and has been heard 30 miles away. Trade papers describe quite a battle going on in NYC between WNEW-FM and WXRK (formerly WMCA-FM, WHOM-FM, WKTU) for the album oriented rock market. There are as many shadings of music as there are stations and the music battles are almost exclusively FM domains. The one AM holdout, WNBC (50 kw clear) is fading in Arbitron while CHR is a battle between WPLJ and WHTZ. Adult contempo is very popular but tough to program these days with the CHR's nibbling from the younger end and the easy-listening (I detect the word 'beautiful' music) operators going for younger demos. Several of your readers commented on the latter. As an operator making vague profits with the 'b' format in a college town, it would be economic suicide to stick with the dentist chair melodies we started out with. In most markets, geriatric music doesn't cut it and while some marketing people tout the economic strengths of the 55+ group, they fail to note that much of this economic clout is highly concentrated, infrequently disposed and often retained for retirement. . . . Our older listeners love our format to death but advertisers consistently stress the need to reach younger, more acquisitive buyers. Our format falls somewhere between Format 41 (Transtar's satellite-delivered service) and a traditional 'b' format station. . . . Hope you are settling into the new digs well. Hope to be back with more frequent contributions now that there is a little, not much, but some more time available." [Nice to have you back, Al; you have a good vantage point for analyzing FM trends, including its historical setting.] Contributors: Tim Benko, Lansing IL; Jeffrey Blair, Lima OH; P. L. Boersma, Spring Lake MI; Jon Brabban, Fayetteville PA; Mike Dorner, Mandeville LA; Pat Dyer, San Antonio TX; John Ebeling, Bloomington MN; Richard T. Eddie, St. Louis MO; E. Fader, Bayside NY; Larry Fuss, Jackson GA; Paul L. Gaines, Detroit MI; Al Germond, Ph.D., Columbia MO; Quinton W. Goodie, Las Vegas NV; Robert Grant, Detroit MI; John M. Jefferson, Pleasanton CA; Nick Lombardi, Atlanta GA; Dr. John Major, KCMA Owasso OK; W. R. McIntosh, Granada Hills CA; T. K. McVey, Knoxville TN; Pete Nolan and his "MSI" newsletter, Houston TX; David J. Nieman, Akron NY; Fred Nordquist, Clay NY; Craig W. Pattillo, Portland OR; Keith Hugh, New Hope AL; Richard Reese, Jersey Shore PA; Dean Tollefson, KCGN Ortonville MN; Stephen Tuara, St. Catharines ON; Edward M. Warner, Franklin NC; Donald G. Webster, Grand Forks AR; ND. Roger Winsor, Hobart IA. Forks AR; MD. Johns Hopkins II, expects to be on in the spring; advertising for help; 25 kw. WIRR *90.9 Bull MN on days/times only until TV-6 interference filters installed on peoples' sets. Note new Stamford CT *88.5 station and WVOF *88.5 Fairfield CT going up in power; new Stamford station to be directional, serving "eastward to Norwich and westward as far as Rye NY, expecting to hit the airwaves by spring 1986." Why Connecticut would let WKKA *90.9 Cornwall delete is beyond me! Their other stations are WPKT 90.5 Middelfield and WNPR 89.1 Norwich.

TELEVISION NEWS

Bill Fabber, editor
336 Atlantic Street
Bridgeton, NJ, 08302

APPLICATIONS FOR NEW TELEVISION STATIONS
CH ERP HAAT STAT/CITY/APPLICANT

21 2525 779 SD Rapid City; Community Christian Television (amended)

5 58.6 -123 AK Anchorage; Native Alaska Bc'g

32 795 533 SC Myrtle Beach; Moore Broadcast Industries Inc.

41 26.5 4144 NM Albuquerque; Graciela Olivarez

68 5000 751 VA Grundy; Crescendo Communic'ns

41 5000 1558 CA Ventura; Buenavista Communics

41 5000 911 CA Ventura; Costa de Oro Broadcog

41 5000 1044 CA Ventura; Calif. Minority Bers

41 5000 1739 CA Ventura; KFG '85

41 5000 1589 CA Ventura; Robles Communicat'ns

41 5000 610 CA Ventura; Ventura 41 Associats

40 5000 1000 MS Holly Springs; Colom-Rowe

40 5000 1586 MS Holly Springs; Mid South Bc'g

43 5000 1521 MS Wiggins; Sara I. Dunn Ltd.

33 5000 1143 NV Las Vegas; 4-A Communications

68 5000 1565 CA Novato; Marin TV Services

68 5000 1089 CA Novato; Josie Moore

68 5000 1168 CA Novato; North Bay Broadcast'g

68 5000 435 CA Novato; North Bay Television

68 5000 630 CA Novato; Novato Broadc'g Corp.

68 5000 1295 CA Novato; Novato Television

35 2450 2000 ME Lewiston; Channel 35 Lewiston

35 1000 1739 ME Lewiston; Kennebec Valley TV

35 1000 434 ME Lewiston; John R. Powley

35 2820 662 ME Lewiston; Sebago Broadcasting

35 1000 2000 ME Lewiston; Thomas L. Gagnon

35 1000 386 ME Lewiston; Ashley Communica'ns

42 5000 480 AR Little Rock; Magnolia Commu's

42 5000 935 AR Little Rock; Capitol Commu'n's

42 5000 1766 AR Little Rock; Maumelle TV

3 100 574 FL Key West; Florida Keys TV

33 1600 1598 NV Las Vegas; Big Phive Enterp'ts

33 5000 1225 NV Las Vegas; El Sol Broadcast'g

33 5000 1163 NV Las Vegas; Independent Concepts

33 5000 1405 NV Las Vegas; Lucky 33 TV

33 1000 231 NV Las Vegas; M.W.D. Inc.

33 5000 1519 NV Las Vegas; Nevada Bc'g Group

33 5000 1229 NV Las Vegas; Margo Shepard

65 1000 1832 TX El Paso; Josie Moore

65 1000 2013 TX El Paso; Salcido Broadcasting

27 5000 1589 FL Orlando; U.S. Communications Inc. (amended)

43 5000 1000 MI Battle Creek; Margaret Miller (amended)

43 5000 1065 MI Battle Creek; United States Broadcasting Corp (amended)

14 5000 505 MT Billings; Great Vision Bc'ng

14 1000 549 MT Billings; Houghton Television

14 14.2 336 MT Billings; Matlock Communic'ns

60 750 1071 PA Bethlehem; Bethlehem Broadc'g

60 5000 1057 PA Bethlehem; Houghton Televis'n

60 1130 939 PA Bethlehem; William J. Kimble

60 5000 1913 PA Bethlehem; Lehigh Valley Bc'g & Communications

60 5000 1482 PA Bethlehem; Sonshine Family TV

50 5000 481 AL Opelika; Lynn Henley

8 100 2343 CA Fort Bragg; First Communications Group

29 140 1494 CA Eureka; Capitol Foothills

29 5000 2753 CA Eureka; Centennial Broadcast'g

29 135 1723 CA Eureka; Pacific Television Inc

29 1451 1678 CA Eureka; James & Sharon Deon Sepulveda

64 3236 1000 FL Inverness; Meredit Corp.

64 2500 359 FL Inverness; West Fla. Televis'n

64 1000 1000 FL Inverness; Lonny Walters

63 5000 978 NJ Newton; East Coast Television

63 5000 889 NJ Newton; Newton Broadcasting Co

63 5000 2193 NJ Newton; John R. Powley

63 5000 1125 NJ Newton; Mountain Broadcasting

63 4169 2218 NJ Newton; Reyes Broadcasting

63 5000 947 NJ Newton; Herlinda Valdez

63 5000 1968 NJ Newton; Classic Broadcasting

63 5000 894 NJ Newton; Vanguard Broadcasting

63 3076 1103 NJ Newton; Press Broadcasting Co.

32 2495 507 SC Myrtle Beach; Coastal Carolina Broadcasting Company

32 5000 1034 SC Myrtle Beach; Sheila McManus

32 5000 512 SC Myrtle Beach; Coastal Carolina Communications Corporation

32 5000 473 SC Myrtle Beach; Myrtle Communications

18 10 247 FL Islamorada; Florida ETV Inc.

9 163 230 FL Marathon; Florida ETV Inc.

23 5000 1517 GA Dalton; Dalton Television

54 5000 1616 TX Longview; Channel 54 Broadc'ng

54 5000 583 TX Longview; Etek Telemedia

24 5000 294 VA Danville; Houghton Television

32 5000 1000 SC Myrtle Beach; South Carolina Broadcasters.

Larry Fuss learned that Danville Broadcasting (ch. 24, Danville, VA, listed last month) is actually M. Leslie Thurman d/b/a Danville Broadcasting. ("OH NO! HE'S BACK AGAIN") Hold on to your hat, Larry. Wait until we get to CP's granted. One other thing I noticed while working on this list: there are several applications by Houghton Television which seem to be identical to other applications with which they are competing. Neat trick: you spend thousands of dollars on engineering, file your application with the FCC, where it is made public, and anybody can copy it, change the name and address, and get all your engineering work for free, while putting your costly application in jeopardy.

APPLICATIONS RETURNED
NC Greenville; ch. 38; East Coast Media Ltd.
NV Las Vegas; ch. 33; Big Phive Enterprises Inc. (for bad spelling?)

APPLICATIONS DISMISSED
LA New Orleans; ch. 49; Mary Ann S. Bohi; Channel 49 Joint Venture; Fleur de Lis Broadcasting Inc.
FL Tequesta; ch. 25; Tequesta Coastal Broadcasting Ltd.; Southern Florida Broadcasting Company.
AR Pine Bluff; ch. 25; Robin C. Brandt; Montgomery Broadcasting.
CA Rancho Palos Verdes; ch. 44; Channel 44 Associates; Channel 44 Inc.; Palos Verdes Broadcasting Company Inc.; South Bay Broadcasting Company Inc.
CA Santa Barbara; ch. 38; Coast TV
FL Venice; ch. 62; Channel 62 of Venice Ltd.; Santa Rosa Broadcasting Inc.

TELEVISION NEWS - page 2

NOVEMBER, 1985

MI Warren; ch. 38; Michigan Channel 38 Inc.
CO Denver; ch. 20; Colorado Television Inc.; Oak Television of Denver, Inc.

AL Mobile; ch. 61; South Alabama Telecasters (failed to prosecute its application)

MI Cadillac; ch. 33; Robin C. Brandt (joint request for settlement agreement).

TX San Antonio; ch. 60; Fiesta Communications Ltd.; Salinas-Oatman Corporation.

IL Chicago; ch. 44; WSNS-TV (application for renewal of its license). Initial decision; oral arguments were scheduled to contest the judge's decision. The judge is also to determine if Video 44, a competing applicant, had transmitted obscene material in 1979-1982 in violation of 18USC, section 1464.

CA Paradise; ch. 46; Garcia Communications; Sutter Broadcasting Company (joint request for settlement agreement.)

FL Gainesville; ch. 61; Cozzin Communications Corporation.

FL Naples; ch. 46; M&W Communications.

TX Blanco; ch. 52; Marie Luckow.

PR Carolina; ch. 52; Educational Television of Carolina; Carlos Ortiz.

TX Rosenberg; ch. 45; Texas 45 Broadcasting (FCC, upholding Review Board decision).

TN Knoxville; ch. 8; Citizens Community Television Inc.; Community Broadcasters of Knoxville Inc.; East Tennessee Broadcasting; HSS Inc.; Knoxville Broadcasting Corporation; Knoxville Tennessee T.V. Inc.; Le Conte Broadcasting Company Inc.; Tennessee Telecasting Inc.; South Central Communications Corporation.

FL Orlando; ch. 27; Matthew D. Wiggins.

NM Roswell; ch. 21; Susan Harris.

TX Austin; ch. 54; Lake Country Telecasters.

AZ Green Valley; ch. 46; Alden Communications Corporation (scheduled oral arguments for exceptions to its initial decision).

CONSTRUCTION PERMITS GRANTED
25 5000 998 AR Pine Bluff; Charles Ray Shinn
44 5000 1694 CA Rancho Palos Verdes; Rancho Palos Verdes Broadcasters.
38 1243 614 MI Mount Clemens; Abell Broadc'ng
9 10.8 982 NV Tonopah; Castle Communications
69 5000 1450 RI Block Island; Offshore Broadcog
20 3148 2548 CO Denver; Alden Communications
33 100 1324 MI Cadillac; GRK Productions Inc.
16 1540 478 MT Great Falls; Video International Publishers Inc.
21 2525 779 SD Rapid City; Community Christian Television
27 153 573 AZ Tucson; Arizona Board of the Regents for the Benefit of the University of Arizona
69 5000 299 VA Fredericksburg; Rappahannock Television Broadcasting Inc.
52 663 1919 PR Carolina; R. yF. Broadcasting
62 24.9 1157 MD Frederick; Maryland Public Bc'g
36 24.9 716 MD Oakland; Maryland Public Bc'ng
21 1 4860 NM Roswell; Roswell Broadcasting (c/o Michael Thurman. Note the data: 1 kw max vis ERP; 1 kw max aur ERP. That's 100%! 4860' AAT/209' AG/50' ASL. That puts the city of Roswell NM 4,810 feet below sea level)

26 102 1083 MO Joplin; Izark Public Telecom's
45 1350 550 TX Rosenberg; Pueblo Broadcasting Corp. (FCC upholding Review Board decision)

8 ? ? TN Knoxville; Tennessee Telecorp Inc. (initial decision).

APPLICATIONS TO MODIFY CONSTRUCTION PERMITS
33 5000 1365 FL Pensacola; WHBR
20 4616 975 NC Lexington; WEJC
17 3981 1247 OK Bartlesville; KDOR
68 1380 1129 AL Birmingham; WCAJ
23 1380 1659 CA Arcata; KREQ
8 31.6 556 MI Iron Mountain; WIIM-TV
62 8.4 154 NC Asheville; WASV-TV
24 4453 1100 TX Odessa; KPEJ
62 2221 454 MA Lawrence; WMFP (amended)
33 6.95 772 NY Utica; WTUV
35 636 197 FL Fort Walton Beach; WQAC
14 5000 918 GA Rome; WZGA
27 30.2 ? AZ Tucson; KVAS-TV
36 1480 895 PR Bayamon; WOTE
16 588 ? TN Jackson; WJMT
18 588 533 OH Zanesville; WHIZ-TV
16 2780 2825 UT Provo; KZAR-TV

CONSTRUCTION PERMIT MODIFICATIONS GRANTED
30 5000 776 UT Ogden; KOOG-TV
58 1191 439 MA Vineyard Haven; WCVX (granted 6/21/85; now on the air)

18 2950 990 IA Davenport; KLJB
56 2778 1253 KY Danville; WDKY-TV
63 1782 1802 CA Oxnard; KTLF
36 5000 987 FL Cape Coral; WFTX
19 2726 1419 OK Muskogee; KMKO
16 1589 451 FL Key West; WTKW
20 4616 975 NC Lexington; WEJC
17 3981 1036 OK Bartlesville; KDOR
33 5000 1365 FL Pensacola; WHBR
33 4532 1813 LA Shreveport; KMSS-TV
53 615 604 OH Chillicothe; WWAT
56 2070 1000 FL Melbourne; WSGT
32 146 424 HI Honolulu; KBFD
14 4500 1336 TX Houston; KHBU-TV
26 5000 1250 CO Pueblo; KCEC
69 5000 843 FL Hollywood; WDEM
15 166 410 IA Ottumwa; KOIA-TV
62 5000 1950 NY Kingston; WTZA

APPLICATIONS FOR CHANGES IN EXISTING FACILITIES
12 229 2420 CO Broomfield; KBDI-TV
2 100 1950 SC Charleston; WCBN-TV (chg TL)
65 1603 6562 KY Beattyville; WLJC-TV (Broadcasting neg. has 200' AAT)

15 8 197 ND Fargo; KVNJ-TV (or KVRRT?)
57 5000 1159 PA Philadelphia; WWSG-TV (evidently the station is giving up its STV service from the city, which doesn't have cable TV, and is going it as a syndie. More in FORUM.)

6 6.2 ? CO Durango; KREZ-TV
7 1816 2710 PK Ponce; WLUZ-TV

FACILITIES CHANGES GRANTED BY THE FCC
MO St. Joseph; KQTV, ch. 2; granted CP to change ERP from 100 kw to 100 kw max.; 2000' AAT/1963' AG/2998' ASL (same AAT; 47' higher ASL); TL Oak Mills Road, 5.3 miles east of Potter, KS; coordinates 39°25'21"/95°02'29" (az. 208°, 27.28 miles from present TL).

NC Fayetteville; WKPT, ch. 40; granted CP to raise ERP from 1542 kw max/1170 kw hor to 5000 kw max.; 1842' AAT/1720' AG/2120' ASL (presently 709' AAT); TL 5.9 miles NE of Broadway, 0.65 mile east of Hwy 1538, 0.6 mile SW of Cape Fear River; coordinates 35°30'45"/78°58'40".

OK Tulsa; KOTV, ch. 6; granted license to cover MP for changes. 100 kw max ERP; 1885' AAT/1812' AG/2522' ASL. Coordinates 36°00'15"/95°40'32" (same tower as KJRH, ch. 2 now uses; see 8/85 VUD); or az 243°, 26 mi. from previous TL.

TX Lufkin; KTRF-TV, ch. 9; granted CP to raise ERP from 27.5 kw to 158 kw max; 670' AAT/522' AG/932' ASL (18' lower at the same TL, even though the HAAT figure is 20' higher).

TX Irving; KLTJ, ch. 49; granted MP to change ERP from 269.77 kw to 2773.3 kw max; 1198' AAT/1004' AG/1824' ASL (503' higher AAT/612' higher ASL; coordinates 32°35'24"/96°58'21"; TL 1 mile west of Cedar Hill on Belt Line Road; Az. 217°, 16.52 miles from present TL; this MP replaces the data reported in the 5/85 VUD.

TN Chattanooga; WRCB-TV, ch. 3; granted CP to change ERP from 100 kw to 100 kw max; 1050' AAT/251' AG/2313' ASL (about 20' lower); TL to Fairmount Road, near Hwy 8. Coordinates are the same as presently used, which refer to Signal Mountain. I guess it's the same TL, even though it has a new description. Don't expect any change in signal strength from this one.

NJ New Brunswick; WNJB, ch. 58; granted license to cover CP for changes. ERP reduced from 1321 kw max/1000 kw hor to 498.75 kw max; 726' AAT/397' AG/923' ASL (same TL, about same height more or less). I can still pick it up from this location.

PA Erie; WJET-TV, ch. 24; granted license to cover CP for changes; ERP reduced from 2090 kw max/1150 kw hor to 1120 kw max; 955' AAT/780' AG/2090' ASL (35' lower); same TL. Don't expect any miraculous increase in signal strength.

OH Cincinnati; WXIX-TV, ch. 19; granted CP for change in ERP from 1900 kw max/925 kw hor to 4495 kw max; 1005' AAT/985' AG/1713' ASL (sloppy figures here. For the same TL, that's 86' higher AAT, but 36' lower AG and ASL.) TL described as 10490 Taconic Terrace, but present TL is 2400 Lehman Road near State Avenue, on Bald Knob. Is the TL moving or not?

AR Little Rock; KARK-TV, ch. 4; granted CP to change ERP from 100 kw to 100 kw max; 1650' AAT/1042' AG/2072' ASL (35' lower AAT/200' lower ASL); coordinates 34°47'57"/92°29'59"; TL to Shinnell Mountain, 13 miles WNW of Little Rock (az 323°, 28.14 miles from present TL).

AR Little Rock; KTHV, ch. 11; granted application to chg. HAAT to 1710'.

PA Scranton; WDAU-TV, ch. 22; granted license to cover CP for changes (see 6/85 VUD).

CO Broomfield; KBDI-TV, ch. 12; granted MP to raise ERP from 151 kw max/123 kw hor to 229 kw max. Same TL and height.

CALL LETTER APPLICATIONS: NEW STATIONS

CH C.L. STATE/CITY/APPLICANT

56 WAYK FL Melbourne; TV56 Ltd.

52 WOCT GA Albany; Albany Broadcasters Inc

12 KNRR ND Pembina; KWBA

10 KBRR MN Thief River Falls; KFOM-TV

62 WLKT KY Lexington; Broadcast Media Services

15 KREB-TV NV Las Vegas; People of the Fire

25 WLAX WI LaCrosse; WWOJ

58 WDJT-TV WI Milwaukee; TV58 Ltd Partnership

CALL LETTER APPLICATIONS: STATIONS ON THE AIR

24 WNWQ-TV OH Toledo; WDHO-TV

15 KVRR ND Fargo; KVNJ-TV

41 KOKT-TV OK Tulsa; KGOT-TV

52 KDOS CA Corona; KBSC-TV

26 WGBA WI Green Bay; WIRE

CALL LETTERS GRANTED: NEW STATIONS

6 KMOH-TV AZ Kingman; Grand Canyon Televis'n

10 KNAG-TV NM Gallup; Grand Canyon Television

12 KIUL-TV UT Logan; John R. Powley

34 WFPN PR Fajardo; Fajardo Associates Inc

60 KTEF TX Tyler; Vestcom Broadcasting Inc

36 WUPW OH Toledo; WDMA-TV

38 KJTH-TV AR Pine Bluff; KMJD-TV

61 WBOT-TV DE Wilmington; WDWI

49 WJCB VA Norfolk; WUHX-TV

16 KTGF MT Great Falls; Video International Publishers Inc.

24 KSAS-TV KS Wichita; KSAS

67 KSLZ CA Salinas; Schuyler-Littlefield

38 KNBB CA San Francisco; West Coast United Broadcasting Company

5 WHTA MI Calumet; Hometown Television

27 KDMD MN Duluth; Duluth Media

23 KGCL MT Missoula; Garcia Communications

16 KJKL NE McCook; Jerrall E. Kautz

18 KWTC TX Midland; West Texas Communic'n

30 KLMH TX Odessa; Local Majority Televis'n

16 KZAR-TV UT Provo; Morro Rock Resources Inc

33 KDBJ WY Cheyenne; Duhamel Broadcasting Enterprises

15 WCEU FL New Smyrna Beach; Coastal Educational Broadcasters

42 WCLJ IN Bloomington; Area Christian TV

9 KCCD NV Tonopah; Castle Communications

27 KUAS-TV AZ Tucson; Arizona Board of Regents for the Benefit of the University of Arizona

56 WAYK FL Melbourne; WSCT

21 KXRC SD Rapid City; Community Christian Television

CALL LETTER CHANGES: STATIONS ON THE AIR

11 KSMB-TV AZ Tucson; KZAZ

59 WXIN IN Indianapolis; WPDS-TV (first granted WXIN-TV, then changed to WXIN)

58 KDTX-TV TX Dallas; KDIA-TV

27 KDEB-TV MO Springfield; KMTG

15 KVRR ND Fargo; KVNJ-TV

12 KTVH MT Helena; KTVG

18 KLJB-TV IA Davenport; KLJB

8 KOBR MN Roswell; KSWB-TV

34 KJTV TX Lubbock; KJAA

43 WYZZ-TV IL Bloomington; WBLN

10 KOLR MO Springfield; KOLR-TV

8 WJW-TV OH Cleveland; WJKN-TV (I didn't know the FCC was still granting that type of call letter.)

CHANGES IN THE TABLE OF CHANNEL ASSIGNMENTS

AL Tusculum; add 52+; delete 47- (proposed by Kadd Communications Corp (permitter for WGEI, ch. 47) and WASS (ch. 48, Huntsville, AL) to prevent mutual AGI. Will this leave WGEI out on a limb if somebody else tries for the new channel?)

AL Selma; change 29- to 29z (to accommodate change in Fayetteville, TN; CP for WOTC will have to be amended to include the offset change.)

TN Fayetteville; delete *52-; add *29- (site restriction 6.1 miles south to avoid short-spacing to WKSO, Somerset KY ch. 29. 52 was dropped to allow its addition to Tusculum, AL.)

TX Llano; add 14-

NC Morehead City; add 8+ (site restriction 2.3 miles southeast of Morehead City to avoid short-spacing to WITN-TV, ch. 7 in Wilmington, NC, and WNCN-TV, ch. 9, Greenville, NC.)

FL Gainesville; Site restriction imposed on recent ch. 61 addition, 2 miles SE of Greenville in response to two applicants for ch. 53 at High Springs, FL, since the FCC failed to notify them of the proposal, to which they were 0.7 miles short-spaced.

OK Duncan; add 40+

CONSOLIDATED HEARINGS

TN Memphis; ch. 50; Jack Townes; Burwood Broadcasting of Memphis, Ltd.; Kyles Broadcasting Ltd.; Wolf River Broadcasting; Channel 50 of Memphis; Dorothy B. Evans; E.A.M. Broadcasting Company of Memphis.

CO Castle Rock; ch. 53; Castle Rock Communications Ltd.; Virginia Cordova Kelso & Daniel Cordova, a general partnership; Non-Profit Television Concepts; Dorothy O. Schulze; Christal Anne Phillips; Castle Rock TV Associates; R&D Partners.

FL Orlando; ch. 27; Elm Broadcasting Inc.; Emily Laforett; Marlin Broadcasting of Central Florida, Inc.; Orlando Television Partners; Sanford Seminole Television Network; Second Millennium Group; Spanish American Broadcasting Inc.; Reece Associates Ltd.; Orlando Telecasting Company; RCTV Inc.; Magic City Broadcasting Inc.; Marylynn J. Craig; Orlando 27 Inc.; Suburban Broadcasting Ltd.; U.S. Communications Inc.; Highland Communications Ltd.; Matthews D. Wiggins; Central Florida Television Ltd.; Westlake Television Ltd.; Orlando TV Partners Inc.; Florida Television Company.

OK Oklahoma City; ch. 62; Non-Profit Television Concepts; Kilgore Broadcasting; Richard Mendoza. (Federal Register failed to list the applicants involved. These were taken from the text.)

NV Las Vegas; ch. 3; application for renewal of KVBC; William H. Harnstadt et als.

TX Arlington; ch. 68; Charisma Broadcasting Corporation; Criswell Center for Biblical Studies; Arlington 68 TV; United Broadcasting Group Ltd.; MPC-TV Limited Partnership; HRH Communications Inc.; Southwest Communications Ltd.; Arlington Minority Broadcasters; Johnson Television Ltd.; Briscoe

Broadcasting Ltd.; Channel 68 North Texas Television Ltd. Partnership; The Louray Corporation; Metroplex Media Inc.; Sammy A. Thornton; Native American Broadcasting Company; Arlington Communications Inc.

NY Syracuse; ch. 56; Tureaud Broadcasting; Susan K. Panisch; Non-Profit Television Concepts; New Era Broadcasting; Flomaton Communications.

SC Rock Hill; ch. 55; Beverly Hills Hotel Corporation; Moore Broadcast Industries Inc.; Faye Daye Corporation; Susan S. Mulkey; Koontz Communications Limited Partnership; Family 55 TV Inc.; Catawba Communications Inc.; DSL Broadcasting Inc.; Urban Broadcasting Ltd.; Rock Hill Telecasters Associates Ltd.; Neisler Limited Partnership; Metrolina Media Inc.

TN Hendersonville; ch. 50; Nelson Media Inc.; Burwood Broadcasting Corporation; Sumner County Television Inc.; Channel 50 Tennessee Broadcasting Limited Partnership; Peggy Gutierrez

TX El Paso; ch. 38; St. Clement's Episcopal Parish School; El Paso Community College District.

TX Blanco; ch. 52; Opal Chadwell; Dorothy O. Schulze and Deborah Brigham, general partnership; Blanco Communications Ltd. An application by Marie Luckow was recently dismissed.

TN Cookeville; ch. 28; Gerald R. Roberts; Sandra J. Lewis; Robin C. Brandt.

FL Clermont; ch. 68; Big Chief Broadcasting; South Lake Communications Inc.; Non-Profit Television Concepts; Channel 68 Inc.; CFL Ltd.; Olympia Broadcasting Group Ltd.; C&P Partners; Robin C. Brandt.

CA Bakersfield; ch. 48; Dorothy J. Owens; Harold L. Mullican; Lash Communications, a California Limited Partnership; Liberty Broadcasting Corporation; Gamez Communications Limited Partnership; Crown City TV Inc.

NEW STATIONS ON THE AIR

SC Hardeeville; WTGS, ch. 28- (Savannah, GA assignment), seen testing by John Combs on 8/16/85; 4920 kw max ERP; 795' AAT/785' AG/803' ASL; coordinates 32°19'50"/80°56'19"; TL 1 1/2 mile south of intersection of Hwys 278 and 170, 0.53 mile west of hwy 278, near Jasper, NC (In Jasper County, about 8 miles NE of Hardeeville); owned by Hilton Head Television Inc.

ND Minot; KCMY, ch. 14; signed on 6/19/85; satellite of WDAY-TV, ch. 6 (ABC affiliate); 510 kw max ERP; 948' AAT/649' AG/2869' ASL; coordinates 48°03'13"/101°23'05"; TL Az. 199°11', 12.2 miles from Minot; address: WDAY Inc.; 301 S. 8th St., Fargo, ND, 58108. With WDAY affiliates carrying ABC programming in Minot and Bismarck now, it should be safe to assume that KXMB-12, KXMC-12 and KXMD-11 are CBS only.

IL Springfield; WCFN, ch. 49-; signed on 7/9/85; 1000 kw max ERP; 315' AAT/318' AG/918' ASL; coordinates 39°47'36"/89°36'18"; TL 712 S. 31st Street, Springfield, IL. The above data matches an application by

George E. Gunter, which lost out to this application by Midwest Television Inc. The original Midwest application was totally different. So anybody with conflicting data please let me know. Also, Midwest originally proposed this station to be a satellite of WCIA-TV, ch. 3 in Champaign, IL, a CBS affiliate. I have not heard if this is still the case. Address: Midwest Television Inc.; Forum XXX Bldg., 700 E. Adams St., Springfield, IL, 62710.

CA San Bernardino; KAGL, ch. 30z, signed on with interim authority 1/20/1985; 269 kw max ERP; 2340' AAT/143' AG/5533' ASL; coordinates 34°11'15"/117°04'158"; TL Sunset Ridge, 5.5 miles north of Claremont, CA (same facilities as the former KHOF-TV); address: Angeles Broadcasting Network, Box 949, Glendale, CA, 91209. Independent station.

CA Sanger; KMSG-TV, ch. 59z (Fresno assignment), signed on 7/17/1985; 1350 kw max; 1940' AAT/118' AG/4638' ASL; coordinates 37°04'26"/119°25'52"; TL 41990 Cony Lane, Meadow Lakes, Auberry, CA.

KS Wichita; KSAS-TV, ch. 24-, signed on 8/24/85; 3310 kw max ERP; 1120' AAT/1127' AG/2497' ASL; coordinates 37°04'40"/97°30'37"; TL south of Hwy 296, 1.4 mile east of Colwich, KS. Address: Channel 24 Ltd., 316 N. West Street, Wichita, KS, 67203. Since Kansas has its fill of network affiliates, you can bet this one will be independent. Now's the time for them to learn what that dial with those little numbers is for: There are three more UHF stations on the way in the Wichita-Hutchinson market: two more indies and an educational station.

CA Oxnard; KT IE, ch. 63+, went on the air on 8/17/1985; 1782 kw max ERP; 1802' AAT/374' AG/2684' ASL; coordinates 34°19'49"/119°01'24"/ TL South Mountain, 3 miles southeast of Santa Paula; address: KITE-TV Inc., 663 Maulhardt Avenue, Box 5307, Oxnard, CA, 93030.

MD Baltimore; WKJL-TV, ch. 24+, seen testing by Tom Yingling on 9/30/85 in the evening. After Tom notified me, I caught it for only a few seconds before it went off, and it hasn't been on since then until 8/13.

IL Bloomington: late note on an ownership change. WBLN, ch. 43, was owned by Midwest Television (owners of WCFN, Springfield, listed above); WBLN is now owned by Bloomington Comco Inc. Possibly to avoid an overlap of coverage area of two stations owned by the same company.

OH Toledo; WUPW, ch. 36-, seen by Dave Nieman and Bob Timmerman, and Mike Lapinski, who reported them testing on 9/20/85. 2056 kw max ERP; 1225' AAT/1253' AG/1849' ASL; coordinates 41°39'21"/83°26'40"; TL Corduroy Road at Lallendorf Road, Toledo. Independent station.

PA Altoona, WKBS-TV, ch. 47z; Dave Nieman thinks he saw it on 9/24 with religious programming. Be on the lookout.

NY Kingston; WTZA, ch. 62+, plans to go on the air at the end of October, 1985. 5000 kw max ERP; 1940' AAT/277' AG/3197' ASL; coordinates 42°05'06"/74°06'00"; TL Overlook

Mountain, Woodstock. (Yes; THAT Woodstock.) Owned by Ulster County Communications Corporation.

SC Charleston; WTAT-TV, ch. 24z, seen testing by John Combs on 9/8/1985; 5000 kw max ERP; 1630' AAT/1632' AG/1647' ASL; coordinates 32°55'43"/79°42'39"; TL 0.3 mile NE of intersection of Sewee Road and Ocean Highway, 1 mile east of Woodville. Owned by Charleston Community TV Ltd.

MN Thief River Falls; KBRR, ch. 10z, signed on 8/11/1985, as reported by Fred McCormack. 240 kw max ERP; 600' AAT/604' AG/1764' ASL; coordinates 48°17'39"/95°44'25"; TL 0.5 mile south of intersection of Hwys 219 and 89, near Grygla. Recently sold by The Village Square to Fargo Broadcasting Corporation, owner of KVNJ-TV in Fargo, ND.

ND Pembina, KNRR, ch. 12z, scheduled to go on the air 10/12/1985, according to Fred McCormack. Also sold to Fargo Broadcasting Corporation, from Satellite Television Service

IA Davenport; KLJB, ch. 18+; correction of engineering data reported in the 9/85 column from a recently granted modification of construction permit. 2950 kw max ERP; 990' AAT/942' AG/1722' ASL; coordinates 41°19'17"/90°22'47"; TL west side of Hwy 150, 1.75 miles south of Orion, IL.

CONSTRUCTION PERMITS CANCELLED

MO Jefferson City; KBEM-TV, ch. 36

TX Victoria; KVTX, ch. 31

UT Ogden; KUBO, ch. 24

TX Fort Stockton; KVMX-TV, ch. 5

IA Dubuque; KEII, ch. 16

WI Manitowoc; WIJE, ch. 16

FORUM

Fred McCormack adds concerning the Fargo Broadcasting Corporation mentioned above, "...they are in the process of starting up a network of three stations to carry the same independent programming." "...KBRR (ex KPOM-TV), channel 10, Thief River Falls, Minnesota began operation with limited programming on August 11. This was incorrectly reported in the September 23 edition of the Addenda to Television Factbook as the start up date of KNRR." "They hope to have KNRR (ex KWBA), channel 12, Pembina, North Dakota operational on October 12. Both KBRR and KNRR are to be linked to KVRR by microwave...they are still projecting a November 1 start up date for full 24 hour (stereo capable) programming on the network of three stations." "Interim programming for KBRR and KNRR consists of Country Music Television from 1800 CT sign-on to...sign off. KVRR is in the process of moving its tower out of downtown Fargo where buildings were taller than it. "...the power for KBRR-10 is 65 kw visual...and its antenna is 600 feet above ground. The power for KNRR-12 is 158 kw...and its antenna is 1400 feet above ground." "I saw an article in the Winnipeg Free Press where a number of broadcasters were sharply critical of the proposed operation of KNRR-12 (referring to KNRR as a 'border pirate'). The article indicated that they have a strong interest in putting Winnipeg's channel 13 allocation on the air

and they freely admitted that their intent would be to 'jam' reception of channel 12 in Winnipeg. The transmitter would officially be operated as a non-profit public affairs facility." (Strong words there. Are they implying that the residents of Winnipeg are their property and are not allowed to watch anything but Winnipeg television stations, or do they mean to accuse Fargo Broadcasting of blatant violations of FCC rules and international treaty agreements between the United States and Canada?) "...they (Fargo Broadcasting, not the Winnipeg broadcasters -wbf) also plan to operate K26AC at Bemidji, Minnesota, and K18AI at Grand Rapids, Minnesota as satellites of KVRR-15 in the future. I was told that the construction permit held by John Bolter (an owner of Fargo Broadcasting Corporation) for KITE-11 at International Falls, Minnesota has been turned back to the FCC and that they would likely do the same with the construction permit for KXBJ-26 at Bemidji, Minnesota."

News of the New York area from Steven Sprachman: "Long Island's two LPTV's-W63AS Westbury and W59AT Plainview have separate programming. W63AS has a mixed program schedule-locally produced religious services, a rock video show, and ethnic (chinese) programming. They are on only a couple of hours a day." "W59AT began showing the Odyssey rock video program for 24 hours a day. Then, yesterday (9/26 -wbf) they began rebroadcasting WLIQ-55 Riverhead." "W60AI, New York City (a repeater of WHT STV service, rebroadcasting WWHT-68 -wbf) is still on the air with Wometco Home Theatre/Seleco-TV. As you know, WSNL-67/WWHT-68 show rock videos from noon to midnight. From 7am to noon, they have religious and public affairs programming."

Eric Fader sent an article about W59AT rebroadcast of WLIQ from the 9/29 New York Times. "Officials of Channel 55 hope this action will broaden their audience in Nassau County. Channel 59, formerly a music video station, has a projected range of 15 miles." "Although seen in most sections of Suffolk County, Channel 55 does not clearly reach many areas of Nassau." "Channel 55's management had hoped to be carried on Cablevision, the largest cable company in Nassau. But Cablevision officials so far have declined to pick up the station." "Industry sources say there is a strong possibility that Channel 55 will lease at least one more low-power Nassau station." Eric scribbled in, "gotta be 63." Note the cable company's refusal to carry the station. A storm is brewing across the country and in the Supreme Court. More on that coming up.

From the 9/29/85 Times, also sent by Eric. "Long Island cable companies could eliminate duplicate channel offerings if a Federal court decision declaring 'must carry' stations unconstitutional is upheld." "A Federal appeals court in Washington in July struck down a 20-year-old regulation that required cable operators to offer subscribers all the television stations within a 35-mile radius of the system that request channel space. The panel found in favor of the Turner Broadcasting System, which charged that its programming was dropped by local cable operators to make space for must-

carry requirements." "The National Association of Broadcasters has filed an appeal and says it will move the fight to Congress if it loses in the courts. The FCC has decided not to contest the court ruling or to attempt to rewrite the rules."

"Channel 36 is taking its case for staying on cable to the public," according to the 9/19/85 Atlanta Constitution, sent by Larry Fuss. "WATL/Channel 36 is afraid local cable TV systems might decide to drop the station from their channel lineups now that a federal court decision has struck down requirements that cable systems carry all local stations. So starting Monday, Channel 36 is taking its case to the viewing audience with a series of advertisements urging viewers to 'call your cable company now and tell them that you want this station and all other local stations to stay on cable.'" "The advertisements, prepared by the Association of Independent Television Stations, are a reaction to a July ruling by the U.S. Court of Appeals in Washington, D.C. The court declared unconstitutional under

First Amendment Rights the 1972 Federal Communications Commission rule that said cable systems must carry all local broadcast stations."

Correction on the 9/85 VUD by Larry: The application for new station on ch. 25 by Charles Ray Shinn is in reality an application for modification of a construction permit which he had already been granted for ch. 25 in Pine Bluff, Arkansas.

Bill Dragb sent an article about ch. 26 in Green Bay, WI, from the Press-Gazette. "On the heels of the completed sale of Channel 26... the TV station plans a number of changes. Saturday morning the station intends to begin an oj-air switch to the call letters WGBA." "Aug. 5, a federal bankruptcy judge approved the sale to Family Group Ltd. of Tampa, Fla. The station filed for bankruptcy in January, when 56 percent of its stock was owned by Newman Companies Inc. of Green Bay, an investment firm which also had filed for bankruptcy. The last step in the station changing hands came Monday. The FCC gave approval." "Among changes in programming that begin Saturday, TV-26 will no longer operate 24 hours a day. It will be off, in general, from 1 to 5:50 a.m." "A few lineup changes have been made. Weekdays...the station will have a noon-to-2 p.m. block of four new, back-to-back programs of news and lifestyles." "There will be some sharing of programs between TV-26 and the La Crosse station, WIAK."

Bob Timmerman reports WUPW-36, Toledo on the air, testing on 9/20/85 and on the air with programming on 9/22. Typical UHF independent. Signs off 11:35 p.m.

Richard Eddie sent two related clippings from the 9/27 Post and 9/25 Globe (St. Louis?) CBS evidently ran a .954 million debt while fighting a hostile takeover by Ted Turner. This debt was the result of buying back stock. To help reduce this debt, CBS has considered the possibility of selling KMOX-TV, ch. 4 in St. Louis, MO. It is the least profitable of CBS's five television stations, and the St. Louis market is steadily shrinking.

Ed Frye sent an article about WTZA, ch. 62, scheduled to go on the air around the end of October. Much of the information was covered last month, but there is more information here. WTZA (Tappan Zee to Albany) plans

to include two hours of local news a day. Small Hudson Valley advertisers have not been able to reach local customers via television up to now. How can they afford those rates for the large New York station, when their customers are from only the local area? Because of the valley's diffuse geography, television signals from New York City and Albany are sometimes spotty.

Ed writes, "I'm somewhat surprised that the FCC assigned WTZA channel 62 when translator W63AA (WNYT-13, Albany, NY) currently operates out of Kingston, a short distance from WTZA's Woodstock TL. With WTZA-62 on the air at full power, only expensive tuneable traps could possibly preserve W63AA's low-power signal." True. That's why W63AA could very well be forced off the air or shifted over to another channel. Channel 62 was available to the Kingston area for broadcast purposes long before there ever was a W63AA. Besides, remember that translators and LPTV stations operate on borrowed frequencies from broadcast services, and must give them up if necessary to make way for a broadcast station. If W63AA causes interference to WTZA, it will have to shut down or change channels.



COMING!

Philly
57

Philly's Own Super Station!

At the time, I wondered if he read the same article I saw, so poorly written and confusing, that I didn't even bother with it. It said that channel 57 was going to go on the air in October with Flyers hockey games. Channel 57 has been on the air for years, and has always had hockey games. But the latest TV Guide has about a dozen half-page ads suggesting that ch. 57 (no call letters) is coming soon with a complete schedule of syndicated programs and sports. Also, ch. 57 recently changed ownership, so look for a change, and possibly new call letters, yet to be announced apparently.

From Dave Nieman, "I'm not positive, but I think WBSZ channel 47 Altoona, PA is on the air. Yesterday the 24 (September -wbf) I seen

a station in that direction putting a strong 10 kHz off-set on CMT Toronto. I heard bits and pieces of their audio thru Toronto, it was heavy on religion." "Speaking of CMT, they are now broadcasting in stereo. WCRZ ch 2 Buffalo will be stereo by December. Channel 49 Buffalo is looking for stockholders to back the station. W56AF (WNEH-17) Silver Creek, NY has done something to their signal, they're quite a pest now. W73AR (WNEH-17) Delevan; Yorkshire; Arcade, NY has not been seen since the end of the 1984 school year."

"The new channel 36 in Toledo, Ohio is on the air. They have WUPH as their call letters. Their offset is a rough 10 (more like a 6) to WENY Elmira." (Actually, both stations are supposed to be -10 kHz, so you should be getting a zero-beat.) "I have a mystery station on channel 51 during a duct to NY's capital area and Adams, Mass. Could this be the 51 assigned to Pittsfield, Mass?" That would be WVUW, but I doubt it. Although WVUW was granted a permit by the FCC Review Board two years ago, its decision was contested, and the station didn't get final authorization until last March. Give them another year, unless they have been working like busy beavers during the holdup.

The ad below was supplied by John Combs. It is from W69AY, a 24-hour video music station. Note the small bowtie antenna on top of the television. It's described as "super powered." No comments needed on that. John logged WTAT-24, Charleston SC, testing with

THE NEW SUPER POWERED TV69 ANTENNA HAS ARRIVED!



WHY PAY HUNDREDS
OF DOLLARS A YEAR
FOR CABLE? FOR
ONLY \$9.95 YOU CAN
OWN THIS INDOOR
SUPER POWERED
COLOR TV ANTENNA!

PICK YOURS UP TODAY!
AT 1001 WALDO ROAD
2 MILES SOUTH OF THE AIRPORT

DON'T PAY FOR YOUR
VIDEOS! RECEIVE
THEM FREE
FROM.....

TV69

24 HOURS A DAY
LIVE FROM GAINESVILLE!

3/4 CBTP. Also, he has yet to get his WTGS-28 T-shirt. Too bad. According to a newspaper article John sent, Jacksonville FL ABC affiliate WTLV, ch. 12, had decided to drop some ABC prime-time programs for its own syndicated programs. The Love Boat, Growing Pains, and Mr. Belvedere, are being replaced by Small Wonder, What's Happening Now, and Dempsey & Makepeace. Although affiliates are paid by the networks to broadcast programs, affiliates suffer limited time for local advertising sales. By broadcasting the syndicated programs, the station can make more profits by local advertising that it would receive from the network. ABC is very unhappy about the idea.

Phil Boersma sent in an article about WMKT, ch. 54 in Muskegon, MI, which is not yet on the air. CP holder Paul Stewart was finally able to get somebody to buy the station: Rev. James Thompson. Stewart has been trying to get the station built since November, 1983. Thompson doesn't expect the station to be on the air much before the end of the year (that means sometime next summer.). He still plans to carry out Stewart's original plans of a mixture of religious and syndicated programs. His comments, "With the deletion of must-carry rules, there's a good question as to whether the Muskegon and Grand Rapids cable systems will even carry channel 54, if it comes on. The programming outlined by Stewart...is the same stuff that almost bankrupted WJMA-17 (now WXMI) G.R. before they got smart and booted Stewart. WXMI now features more recent sitcoms + lots of first-run syndication, as well as newer (racier) movies.

From David Sinclair, an interesting article from the Vancouver, B.C. Province, 8/27/85, about a pay-TV station owner that's selling antennas for people to pirate his own station. "Cable companies accuse a Richmond businessman of 'illegal' practice in selling antennas which provide pirate signals from his own Bellingham (Washington -wbf) pay TV station. They say those who buy the \$299 antenna could be left with nothing when the legal dust has settled. But Dan Forrer, president of SelecTV Antenna Sales, says he's operating above board and promises a stiff fight. His Bellingham firm, Premiere TV, broadcasts pay TV movies by microwave to U.S. subscribers who use a rented antenna (MDS system, I suppose. -wbf). His Canadian company sells the same antenna at a one-time price which buyers then aim across the border at his Bellingham microwave transmitter. SelecTV of California Inc., the company that sells the movies to Forrer's Bellingham station, is furious with the antenna sales and his use of the name SelecTV in Canada. They've terminated their contract to supply movies to Premiere TV, ordered Forrer to stop using the name and threaten to sue if he continues selling the antennas. The companies are completely separate, he argues, and SelecTV is a copyright name that he owns in Canada." "Forrer threatens to countersue SelecTV, arguing they've breached their contract with his U.S. company, Premiere TV.

A few short articles from Paul Gaines. PBS program Late Night America, will be cancelled in December after four years on PBS. Some of the big city PBS stations don't carry it, and some of its greatest sponsors (advertisers -wbf) are dropping their support for the program. From two other articles: a man carrying two molotov cocktails entered the studios of WDIV-TV, ch. 4 in Detroit, demanding a live interview. The man complained about a laboratory stealing his brain. After a TV monitor was wired up and the man was convinced he was actually on the air, a news man carried on the interview, convincing him that the glare of the lights on the bottles of gasoline were ruining the picture. After the man put the bottles down, the police captured him. One thing is certain, somebody must have taken his brain, if not the lab.

Several articles from W.R. McIntosh, some of which will have to wait until next month. But this one from the 9/1 Los Angeles Times gives more insight into the court decision against the "must carry" rule. "Facing the world of Commerce, cable TV has spent the last five years trying its utmost to be exactly like broadcast television in order to attract the same kind of viewers and advertisers. Facing Washington and the world of policy, however, cable has represented itself as being not at all like television but, rather, an electronic equivalent of a newspaper, and therefore entitled to the same freedom from government dictates accorded the print media under the First Amendment. Can any industry really hope to get away with such hypocrisy? Evidently yes. The U.S. Court of Appeals for the District of Columbia has held that cable is more analogous to newspaper than to television, because its technological capability of providing up to 200 channels means there is no scarcity of opportunity for many voices to be heard. The court determined that cable should be freed specifically from federal regulation concerning content. The main effect of that was to knock out the so-called 'must-carry' rule." "Cable and the must-carry rule had been a boon to UHF broadcasters, making their weaker signals as easy to receive as those of any VHF station. But now that the court has freed local cable operators to fill their channels with anything that will attract the largest audiences, the consequences may be to put a number of UHF stations out of business and consign some lesser public television stations to dank obscurity. The court's ruling invests the cable operator with extraordinary power over television and this is likely to bring on seismic changes in the marketplace. One of the ruling's immediate effects could be a sharp curtailment of trading activity in the booming market for TV stations, since broadcast licenses will lose value if stations become helplessly dependent on cable for much of their exposure.

More from W.R. McIntosh, and Canadian articles from Bruce Elving next month.



VHF UTILITY DX

DONALD L. BLEVINS
3615 EAST LOMBARD STREET
BALTIMORE, MD 21224-2408



VHF Utility DX...this month will feature logs, logs, and more logs. You will note that, however, I will have to outline a few ground rules that are necessary because of new commitments to a new job. I have previously been supportive of this feature by providing a valuable service by researching data that has the readership has been submitting. It is with regret that I must limit this practice, as this has become a time consuming practice, and time is in short supply.

I will therefore limit research to slack periods, particularly in the summer months, when I am not committed to a school year. I have just begun an apprenticeship program for Uncle Sam and I will need the extra time to study for the outline of academic schedule of this year and for three more years. I should have no problem performing the regular duties of editor, but I just need to limit my time.

Bill Nollman
West Hartford, CT reports:

6/16 1344	042.42		
6/16 1401	039.02	KCC-920	
6/16 1407	037.54		
6/17 1757	033.70	KCF-585	Shelton, CT Fairfield County
6/17 1914	046.18	KCB-854	Mifflintown, CT Middletown Fire
6/17 2024	154.31	KCA-713	East Greenwich, RI Fire District
6/17 2156	033.54	KCG-711	Hamden, CT Hamden Fire
6/22 1234	156.21	KCC-361	Westerly, RI Westerly Police
6/22 1645	042.12	KAA-522	Willow Springs, MD Missouri Highway Patro
6/23 1216	045.42	KAG-846	
6/23 1216	045.42	KNC-229	
6/23 1217	045.42	KNI-468	
6/23 1220	045.42	LK 969	
6/23 1223	045.42	KDX-478	
6/23 1225	046.38	KBJ-221	
6/23 1226	046.26	KEE-279	Hawthorne, NY Hawthorne FPD
6/23 1231	039.62	KSB-496	Joliet, IL Will County Sheriff ??
6/23 1238	039.20	KSC-883	Jerseyville, IL Jersey County Sheriff
6/23 1241	039.50	KSI-827	Golconda, IL Pope County Sheriff
6/23 1250	039.50	KIH-862	Hartford, KY Ohio County Sheriff
6/23 1256	045.48	KCQ-265	
6/23 1308	045.48	KCQ-262	Warren County
5/23 1312	045.40	KNBH-431	Peoria, IL Peoria County
6/23 1317	031.10	KII-359	Stone Mountain, GA Georgia Envir Prot
6/23 1320	031.14	KTM-977	
6/23 1337	042.56	KSP-235	Edwardsville, IL Illinois State Police
6/23 1339	042.50	KSP-331	Crestview, IL Illinois State Police
6/23 1339	042.50	KSP-452	
6/23 1343	042.54	KAJ-780	Duluth, MN Minnesota State Patrol
6/23 1346	053.42	KI-JCL	Coventry, CT Ham talk to Missouri
6/23 1358	042.06	KAA-243	Springfield, MO Missouri Highway Patro
6/23 1400	042.50	631	
6/23 1401	042.50	KSB-260	Joliet, IL Illinois State Police
6/23 1416	042.06	KAA-272	
6/23 1419	042.42	KSA-764	Lafayette, IN Indiana State Police
6/23 1423	042.42	KSA-461	Pendleton, IN Indiana State Police
6/23 1433	042.46	KEO-371	La Salle, IL Illinois State Police
6/23 1802	045.62	KCC-807	Stonington, CT Stonington Police
6/23 1303	045.12	KCW-347	Berlin, CT Town of Berlin
6/23 1307	045.62	KJS-864	Simsbury, CT Simsbury Police
6/23 1811	045.32	KDC-300	Asheville, NC Surcombe County
6/23 1814	045.12	KUN-334	McMinnville, TN Civil Defence
6/23 1817	045.02	KOD-894	Toledo, OH Ohio State Patrol
6/23 1832	042.54	KSA-464	Pesotum, IL Illinois State Police
6/23 1910	042.06	KAA-284	Saint Joseph, MO Missouri Highway Patro
6/24 1713	033.70	KLD-863	Rockland, ME Rockland Fire

6/24 1759	037.36	KQH-905	Washtenaw County
6/24 2084	154.43	KCB-769	West Warwick, RI West Warwick Fire
6/25 1901	154.19	KCC-506	Scituate, RI Scituate Fire
6/25 2000	045.48	KLW-278	East Coventry, RI Medical
6/25 2013	046.36	KED-348	Dover Plains, NY Dover Plains Fire
6/25 2053	154.31	KCA-761	Warwick, RI Warwick Fire
6/26 0700	045.48	KDK-762	East Coventry, RI Medical
6/26 0709	155.61	KDL-254	Rhode Island State Pol
6/26 0934	042.52	KCA-790	Litchfield, CT Connecticut State Poli
6/26 1803	046.50	KXQ-956	Charleston, RI Crossmill VFD
6/27 2055	033.92	KRT-858	Stonington, CT Quambaug Fire District
6/28 1240	046.00	KJU-848	Warwick, RI Midland Ambulance Serv
6/29 1246	035.06		Poss North Carolina
6/30 0844	046.04	WRW-321	Killingly, CT Valley Shore
6/30 1741	157.05		Port Judith, CT USCG
6/30 1807	033.94	KCD-384	Manchester, CT Manchester Fire
6/30 1958	046.46	KRI-582	Greenport, NY Greenport Fire
7/01 1804	046.46	KEC-735	Riverhead, NY Riverhead Fire
7/01 1833	046.18	KCG-218	Freetown, MA Freetown Fire
7/01 1924	033.90	KBZ-283	Gilford, NH Lakes Region Mutual Fi
7/01 1924	033.90	KZR-568	Alton, NH Lakes Region Mutual Fi
7/01 2003	046.06	KCC-573	Little Compton, RI Little Compton Fire
7/01 2011	046.46	KCB-818	Cumberland, RI Valley Falls Fire Dist
7/01 2016	033.86	KCB-457	Newtown, CT Newtown County Net
7/01 2018	033.86	KCF-589	New Fairfield, CT New Fairfield Fire
7/01 2024	155.34	KVD-694	Laurence, MA Massachusetts General
7/01 2048	161.00		New Bedford, MA Marine Telephone
7/02 0707	155.34	KQP-471	Exeter, NH Hospital
7/02 0729	044.94	KCA-999	Stoddard, NH New Hampshire State Po
7/02 1803	033.94	KCD-454	Hyannis, MA Hyannis Fire
7/02 1826	033.86	KCD-492	
7/02 1827	033.86	KFJ-285	
7/02 1836	042.12	KSI-897	Connersville, IN Indiana State Police
7/02 1838	042.46	KSI-983	Carmi, IL Illinois State Police
7/02 1959	046.54	KNAR-925	Fox Lake, WI State of Wisconsin
7/02 2000	046.54	KNAR-933	Komensky, WI State of Wisconsin
7/02 2001	046.20	KDP-358	Dodgeville, WI Iowa County Fire
7/02 2004	046.54	KRB-607	Morehead, KY State of Kentucky
7/02 2004	046.54	KJR-218	Middletown, CT State of Connecticut
7/02 2016	046.44	KNCE-218	
7/02 2122	039.50	KSD-335	Winchester, IL Scott County Sheriff
7/02 2123	039.50	KSA-961	Taylorville, IL Christian County Sheri
7/04 2110	155.76	KNGZ-793	Shirley, NY Suffolk County
7/06 1527	155.34	KYB-420	South Kingston, RI South County Hospital
7/06 1527	155.34		Charleston, RI Ambulance
7/07 1219	031.10	KNHK-435	Calhoun Falls, GA Depart of Envirn Serv
7/07 1231	045.62	KIB-662	Newport Richey, FL Pasco County Sheriff
7/07 1232	045.00	KNCS-563	Tampa, FL State of Florida
7/07 1313	045.66	KIB-662	Newport Richey, FL Pasco County Sheriff
7/07 1248	042.08	KIC-332	Conway, SC SC State Patrol
7/07 1348	042.52	WQO-934	Faith, NC NC State Patrol
7/07 1355	042.10	KIA-232	Anderson, SC SC State Patrol
7/07 1356	042.10	KIA-762	Greenville, SC SC State Patrol
7/07 1422	039.46	KOD-607	Carrollton, IL Greene County Sheriff
7/07 1439	042.36	WKK-537	Nashville, TN Tennessee State Patrol
7/07 1445	042.42	KIA-472	Kingston Spring, TN Tennessee State Patrol
7/07 1501	042.42	KIU-266	Lexington, TN Tennessee State Patrol
7/07 1404	042.42	KUN-394	Mc Minnville, TN Tennessee State Patrol
7/07 1615	042.06	KAA-958	Rolla, MO Missouri State Patrol
7/09 1803	046.45	KUB-851	Southampton, NY Southampton Fire
7/12 1809	033.96	KNEX-708	Waterford, CT Waterford Fire
07/14 1325	045.40	KUB-754	Ellijay, GA Gilmer County
07/14 1918	045.50		Raiford, FL Raiford Police
07/14 1919	045.06	KCR-721	Inglis, FL Florida Highway Patrol
08/01 1920	046.10		
08/01 1941	046.42	KBO-581	South Kingston, RI South Kingston Fire
08/03 1500	039.30	KSI-976	Falls City, NE
08/04 1624	045.00	KNCS-572	Jacksonville, FL
08/04 1635	044.94	KOB-385	No. Philadelphia, Ohio State Patrol

07/09	1357	032.96	Argentina	Medical Pager
08/20	1446	031.35	Argentina	Medical Pager
08/26	1342	037.62	Argentina	Medical Pager
08/27	1832	035.28	Argentina	Medical Pager
08/28	1607	031.35	Argentina	Medical Pager
08/29	1649	037.62	Argentina	Medical Pager
08/30	1458	037.62	Argentina	Medical Pager
08/30	1525	038.60	Peru (possible)	Medical Pager
08/30	1846	033.70	Kenner, LA	Kenner Fire
09/01	1440	037.62	Argentina	Medical Pager
09/03	1301	031.35	Argentina	Medical Pager
09/05	1609	032.96	Argentina	Medical Pager
09/06	1517	038.60	Peru (possible)	Medical Pager
09/06	1806	032.96	Argentina	Medical Pager

KKS-809

EDITORS LOG

05/09/11	155.55	KEA 702	Bridgeton, NJ	Bridgeton Police
05/09/11	155.25	KGE 351	Newark, DE	Newark Police Department
05/09/11	460.15	KLQ 609	Washington, DC	Metropolitan Police Department
05/09/11	460.025	KLQ 617	Washington, DC	Metropolitan Police Department
05/09/11	460.50	KLQ 614	Washington, DC	Metropolitan Police Department
05/09/11	460.40	KLQ 613	Washington, DC	Metropolitan Police Department
05/09/11	460.475	KLQ 603	Washington, DC	Metropolitan Police Department
05/09/11	155.67	KXM 891	York, PA	Pennsylvania State Police
05/09/11	154.13	KIN 662	Richmond, VA	Richmond Fire Department
05/09/14	155.07	KIC 737	Alexandria, VA	Alexandria Police Department
05/09/14	154.16	KGC 334	Rockville, MD	Montgomery County Fire
05/09/14	155.49	KNAU 536	Newark, DE	New Castle County Police
05/09/14	155.625	KTE 505	York, PA	York County Communications
05/09/14	155.13	KGA 819	Wilmington, DE	Wilmington Police
05/09/14	159.165	KIC 367	Culpeper, VA	Virginia State Police
05/09/14	154.665	KGA 815	State Roads, DE	Delaware State Police
05/09/14	39.30	KSU 469	College Park, MD	Maryland State Police
05/09/14	39.52	KGA 917	Westminster, MD	Maryland State Police
05/09/15	39.30	KGA 912	Easton, MD	Maryland State Police
05/09/15	39.34	KGA 919	Bel Air, MD	Maryland State Police
05/09/15	33.90	KGC 755	Lancaster, PA	Lancaster County Radio
05/09/15	46.16	KGD 611	Chambersburg, PA	Franklin County Radio
05/09/15	42.10	KJF 888	Martinsburg, WV	West Virginia State Police
05/09/15	46.18	KBI 858	Gettysburg, PA	Adams County Radio
05/09/15	46.34	KTP 975	Fredrick, MD	Fredrick County Fire
05/09/15	33.90	KJY 884	West Chester, PA	Chester County Radio
05/09/15	33.74	KXM 868	Bedford, PA	Bedford County Fire
05/09/15	33.86	KEE 873	Salem, NJ	Salem County Communications
05/09/15	46.42	KJL 599	Fredrick, MD	Fredrick County Fire
05/09/15	33.94	KGD 270	Leonardtown, MD	Saint Mary's County
05/09/15	33.94	KN 512	Westminster, MD	Carroll County Fire
05/09/15	33.94	KNBX 247	Reading, PA	Berks County Radio
05/09/15	45.64	KDU 438	La Plata, MD	Charles County Sheriff
05/09/15	39.88		Chestertown, MD	Kent County Sheriff
05/09/15	154.19	KGA 611	Washington, DC	DC Fire Department
05/09/15	155.70	KIK 552	Vienna, VA	Vienna Police
05/09/15	159.135		Fairfax, VA	Virginia State Police
05/09/15	152.33	KGA 579	Takoma Park, MD	Takoma-Langley Cab
05/09/16	162.475		Salisbury, MD	NOAA
05/09/16	162.475		Philadelphia, PA	NOAA
05/09/16	156.57	KGA 329	York, PA	York Police
05/09/16	159.15	KLQ 612	Washington, DC	Metropolitan Police
05/09/16	155.64	KS2 253	Lancaster, PA	Lancaster County Radio
05/09/16	154.325	KIW 334	Manassas, VA	Prince William County Fire
05/09/16	154.19	KGD 750	York, PA	York Fire Department
05/09/16	154.725	KFA 484	Chester, PA	Chester Police
05/09/16	155.79	KGB 962	Elkton, MD	Elkton Police
05/09/16	154.235	KGA 611	Washington, DC	DC Fire Department
05/09/16	154.235	KGB 476	Philadelphia, PA	Philadelphia Fire
05/09/16	155.34	KWD 634	Silver Spring, MD	Holy Cross Hospital
05/09/17	39.40	KGA 918	Fredrick, MD	Maryland State Police
05/09/17	152.36	KNAX 367	Hillcrest Heights, PG	County Cab

EDITORS LOG

05/09/17	152.27	KGA 258	Silver Spring, MD	Silver Spring Taxi
05/09/17	162.55	KHB 36	Mannassas, VA	NOAA
05/09/17	39.32	KGD 631	Centreville, MD	Maryland State Police
05/09/17	39.32	KGE 796	Rockville, MD	Maryland State Police
05/09/17	39.34	KGA 914	Hagerstown, MD	Maryland State Police
05/09/17	39.02	KGE 374	Fredrick, MD	Fredrick County Sheriff
05/09/19	170.15	KGB 476	Philadelphia, PA	Philadelphia Fire
05/09/19	154.37	KEB 525	Brooklyn, NY	New York City Fire
05/09/19	154.37	KZW 933	Virginia Beach, VA	Virginia Beach Fire
05/09/20	39.40	KCZ 488	Stafford, VA	Stafford County Sheriff
05/09/20	39.52	KGD 979	Prince Fredrick, M	Maryland State Police
05/09/20	44.94	KEA 833	Woodstown, MD	New Jersey State Police
05/09/20	45.50	KUQ 680	Gettysburg, PA	Adams County Radio
05/09/20	37.78	KGE 831	Wilmington, DE	New Castle County Fire
05/09/20	33.70	KGF 392	Pottstown, PA	Pottstown Fire
05/09/20	33.90	KRG 767	Easton, MD	Talbot County Fire
05/09/20	33.90	KBR 226	Martinsburg, WV	Martinsburg Fire Board
05/09/20	42.10	KGA 698	Elkins, WV	West Virginia State Police
05/09/20	33.86	KGC 676	Hagerstown, MD	Washington County Fire
05/09/20	33.78	KJL 346	Seaford, DE	Seaford Communications
05/09/20	33.70	KFB 905	Denton, MD	Caroline County Fire
05/09/20	45.90	KGE 795	Mount Holly Spring	Cumberland County Radio
05/09/21	39.78	KIG 504	Leesburg, VA	Loudoun County Sheriff



09/23	2246	039.02	KGB-248	Tokoma Park, MD	Tokoma Park Police
09/26	0732	460.125	KLR-248	Alexandria, VA	Fairfax County Police
09/26	0738	154.74	KIB-346	Arlington, VA	Arlington County
09/26	0741	155.655	KEI-863	Happague, NY	Suffolk County Police
09/26	0743	453.80	KGF-586	Philadelphia, PA	Philadelphia Police
09/26	0744	453.15	KGF-586	Philadelphia, PA	Philadelphia Police
09/26	0749	453.95	KGF-586	Philadelphia, PA	Philadelphia Police
09/26	0752	154.25	KEB-524	Manhattan, NY	New York City Fire
09/26	0752	044.94		Hampton, NJ	New Jersey State Polic
09/26	0758	044.94		Absecon, NJ	New Jersey State Polic
09/26	0818	044.62		Wrightsville, NJ	New Jersey State Polic
09/26	0843	044.94	KEA-824	Commercial Twp, NJ	New Jersey State Polic
09/26	0853	154.40	KEB-526	Queens, NY	New York City Fire
09/26	0854	154.695	KGA-813	Georgetown, DE	Delaware State Police
09/26	0859	039.88	KTS-713	Westminster, MD	Carroll County Sheriff
09/26	1107	162.55	WLX-40	New York, NY	NOAA
09/28	2145	495.0875	KUX-236	Cheverly, MD	PG County Police
09/28	2219	494.9125	KFX-427	Poolesville, MD	Montgomery County PD
09/28	2223	155.565	KYQ-257	Bon Air, VA	Chesterfield County Po
09/28	2300	155.19	KGA-915	Jessup, MD	Maryland State Police
09/28	2343	155.265	KNBU-727	Jessup, MD	State of Maryland
09/30	2200	039.40	KCZ-488	Spotsylvania, VA	Spotsylvania County Sh
09/30	2242	039.06	KGA-916	Waldorf, MD	Maryland State Police

Worldwide TV-FM DX Association

SOUTHERN FM DX

NOVEMBER 1985

Danny Buntin
1312 N. Skyline
Stillwater, OK 74075

DEADLINE: 10th

John Jefferson, 4016 Crest Ct., Pleasanton, CA 94566 - cont. from last month....			
6/13 Es	0829 KTZA 92.9 MN Artesia	1060	
0918 KMTH 98.7 NM Maljamar, "....a service of ENMU..."	0710 KMTH 98.7 NM Maljamar, b, note next	1015	
0919 KKKK 99.1 TX Odessa, Odessa ref.	0711 KENW 89.5 NM Portales, // 98.7		
0920 KORQ 100.7 TX Abilene, Abilene ref.	0718 KMML 98.7 TX Amarillo, Amarillo ad		
0936 KKCE 94.3 NM Alamagordo	0722 KNYN 95.5 NM Santa Fe, calls	890	
6/22 Es	0915 KEND? 90.5 ND Bismarck, Karl Haas		
0616 KFIM 92.3 TX El Paso, calls	0919 KQDJ? 95.5 ND Jamestown, k		
6/25 Es	1041 KMFR? 88.9 ND Minot, c		
1100 XHHV 94.7 SN Ciudad Obregon? Radio Sonora	tr		
6/30 tr	1901 KZ4AU 95.9 CA Ukiah, KOZT ID	130	
0901 K213AE 90.5 CA McCloud, MCR ID	2/20 Es		
Es	1106 KLSF 96.9 TX Amarillo, KLS, phone #	1115	
1000 KVRP 95.5 TX Haskell, ID	1108 KLAJ 101.5 OK Lawton, local ads	1280	
KCRQ 100.7 TX Abilene, ID	1126 KQAT 95.9 TX Childress, The Q, r	1200	
1008 KNFQ 95.5 TX Waco, Waco ad, calls (now 100kw, DA)	7/30 Es		
1038 KWLW 93.9 TX San Angelo, K-94, area ref.	1900+KUWR? 91.9 WY Laramie, c		
1040 (had to leave for brunch engagement)	ASID? 98.7 NE Sidney, b		
7/1 tr	(was on the way out the door for important dinner engagement when this opened up, drat.)		
1045 KERC 104.7 CA Garberville, psa	8/4 Es		
1949 KBGG 102.7 OR Cave Junction K-Big local ads	1130 KMCR 92.9 NE Scottsbluff, calls	985	
7/5 Es	8/6 Es		
0808 KRWG? 90.7 NM Las Cruces, Spanish, has KRWG changed its format??	2153 KKLS 93.9 SD Rapid City, calls	1060	
KFIM 92.3 TX El Paso, calls	2154 KBHE? 89.3 SD Rapid		
0809 KSET 94.7 TX El Paso, K-set	8/7 tr		
0810 XHH? 100.7 CH Ciudad Juarez, Spanish	0709 KIQS 105.5 CA Willows, ID KYLC off	125	
0817 KXCR 89.5 TX El Paso, ID	8/11 MS		
7/11 tr	0506 KSLT 107.3 SD Spearfish, calls (a800)	1000	
0806 KERC 104.7 CA Garberville, calls	1045 KCLX 105.9 ID Boise, wx K-106	510	
2207 KKXX 107.9 CA Bakersfield, ID	tr		
7/12 tr	1904 KBGG 102.7 OR Cave Junction, ID		
1404 KFSG 96.3 CA LA, LA wx, g	8/12 MS		
	0640 KSLT 107.3 SD Spearfish, local wx		
	1205 KKZZ? 106.3 CA Lancaster, local ref?? (sounded like ad for nearby Barstow area)		
	8/14 MS		
	1000 KTRS 95.5 WY Casper, calls	885	

And there it is. Only 8 Es loggings for 1985 (vs 52 each in 1982 & 1983). And only 4 MS loggings to date (vs 14 & 13 in 1982 & 1983) - but that's due to exhaustion of most open channels, not to lack of MS. But 10 tropes (excluding semi-locals) loggings - best year ever there, with 4 months to go. And the prize - KHBA - got away! It's obvious who I had; they're the only classical station on 104.1 nearer than Michigan, let alone Spanish language. Alas, there was no ID or local reference. (480-mile tropes won't sound like much to you Easterners, but with the terrain here in CA that's spectacular. My record is KZEL Eugene at 445 miles, & the runner-up sopt goes to several Los Angeles stations plus KBGG (above) all at about 320 miles. KBGG, aside from the 2 listed times above, was in briefly on many occasions between those dates (typically at 5 of the hour). They seem to be less prevalent now, so I don't think I'll have to reclassify them as a semi-local, but I was beginning to wonder.

As frustrating as losing KHBA was having KFPI get away. I have exactly 2 loggings on 101.3: KIOI San Francisco & KIOI-1 Walnut Creek (the latter from Concord, some 6 miles away). This was the first time I'd even heard skip on the channel! Also annoying was having KFIV 102.3 Modesto at severely reduced power during one opening (7/20, I think) whose MUF was around 102 but never reached 102.3. Nothing ever heard on 102.3 here except KFIV - not even tentatively - so that was a real opportunity blown. That's it.

Glenn Lavender, 3517 Inverness Lane, Birmingham, AL 35243
I recently joined WTFDA (August) but have been DXing since 1976. Back in those days, I was more interested in AM and SW DX, but after receiving KQAA-TV, Pueblo-CO Springs, CO on my 9' Sony portable one summer afternoon, I became hooked on TV/FM DX and have been actively pursuing the hobby since 1979. Unfortunately, school left little time for DX, and I lost interest in the hobby. I just graduated from Georgia Tech this past June and now that I

SOUTHERN FM DX

Lavender, cont.

NOVEMBER 1985

don't have to study at night, there's time for DX. I apparently missed all the E-skip this summer. I tuned every day, but I'm afraid the crowded FM dial and my substandard equipment kept the Es away from my ears. (I think many people would have experienced about the same thing as you this season, substandard equipment or not. DB) I did stumble across a couple of good trop openings. To Keith Pugh: Your Magic-106 unID is in Monroe, LA, but I don't know the call letters; your "FRM" unID is WMSB-FM Mississippi State with 63 kw. 73's and good DX. Equip: Realistic STA-720 AM/FM tuner, Panasonic RF-6300 portable, whip ant. Times CDT.

8/21 tr	2225 ???? 106.1 LA Monroe, "Magic 106", spots for Monroe	9/6 tr	0600 WZEZ 92.9 TN Nashville, EZ-93, wx
2303 WMSI 102.9 MS Jackson-Vicksburg, "Miss 103"		0637 WJDQ 101.3 MS Meridian, Q-101, wx	
2240 KNOB#101.9 LA Monroe, IDs, promo		2304 WQST 92.5 MS Forest, ID	
2256 KWEZ*104.1 LA Monroe, EZ-104		9/13 tr	0004 WSM 105.9 TN Nashville, k
8/22 tr, cont.		2352 WMAW# 88.1 MS Meridian, blues mx, s/off	
0000 KBCE 102.3 LA Boyce, ID, s		10/3 tr	1729 WEXA* 101.7 MS Eupora, X-102
2208 KRRV*100.3 LA Alexandria, k		1733 WKCM 101.7 TN Columbia, nx, ID	
2312 KFKE 92.3 AR Pine Bluff, ID, k		1742 WQBK 100.1 MS Grenada, ID, nx	
2308 WMS 97.5 MS Oxford, Tupelo, Batesville, "Miss 98", k, Tri City ID		1824 WNSL 100.3 MS Laurel, wx, SL-100	
8/23 tr		1841 WKQD 93.3 TN Tullahoma, K-93, loc. spot	
1855 WYQC 102.9 TN Jackson, C-103, k		2246 WKOF 98.7 KY Hopkinsville, ID, k	
1852 WJYA 104.1 GA LaGrange, promo		2306 WBKU* 98.5 OH Cincinnati, prog. mx, wx	
		2350 WVNA 100.3 AL Tusculumbia, station promo, wx	
		* indicates reception report sent, # indicates QSL rec'd.	

Larry Van Horn, 160 Lester Dr., Orange Park, FL 32073 EDT			
4/28-85 tr (All newly logged)	6/24 tr	0632 WLTR 91.3 SC Columbia, SC Ed net pgm275	
1400 WORJ 107.7 FL Orlando, m, Joy-107	9/8 tr	0830 WKIG 106.3 GA Glenville, g	112
1450 WMLO 106.3 FL Sarasota, r, FM106		1855 WHHR 106.3 SC Hilton Head, S net nx	142
1459 WOKA 106.7 GA Douglas, k		2255 WSCI 89.3 SC Charleston, j	200
1509 WELE 105.9 FL Deland, k		2359 WSSB 90.3 SC Orangeburg, s/off	236
1511 WSGS 105.5 FL St. Augustine, w/ID, 30 "the new WSGS"		(All the above stations were logged using the whip atop the Panasonic 3100 rx. All stations below logged via the Panasonic connected to a RS 6 el. yagi @ 19')	
1514 WBWJ 105.1 FL Orlando, r, ID, BJ105	9/10 tr	2044 WVFM 94.1 FL Lakeland, b	150
1526 WGLF 104.1 FL Tallahassee, r, Gulf		2222 WJZD 98.7 FL Ft. Pierce, r	187
1606 WQVK 99.5 FL St. Petersburg, k	9/13 tr	2258 WFEZ 107.9 GA Macon, r	215
4/29 tr		9/14 tr	
0050 WRBQ 104.7 FL Tampa, r Q-105, ID		2058 WSVH 91.1 GA Savannah, j	140
1001 WRKT 104.1 FL Cocoa Beach, k		9/20 tr	
0122 WRCC 103.9 FL Cape Coral, r		1950 ?? 88.5 ?? Unid SS lang. hr. for bout 1 minute, beam south.	
0127 WDUV 103.3 FL Bradenton, b		2259 WUSF 89.7 FL Tampa-St. Pete., j	150
0146 WSRZ 102.5 FL Sarasota, j		9/21 tr	
At 0210 thunderstorm rolled threw and tr disappeared.		0650 WGIE 91.1 FL Lakeland, g	150
5/7 tr		1118 WJCL 96.5 GA Savannah, b	140
0555 WEZL 103.5 SC Charleston, k, Weasel		1234 WONE 98.5 FL Panama City, b, weak	250
5/8 tr		1310 WKES 101.5 FL St. Petersburg, g	
0532 WPFM 107.9 FL Panama City, r		9/22 tr	
0540 WJLQ 100.7 FL Pensacola, rq100		0800 WYNF 94.9 FL Tampa, r w/95-YNF ID	150
0546 WOOF 99.7 AL Dothan, b		Equip.: Radio Shack 6 element yagi, Panasonic RF-3100, Regency MX-7000 scanner.	
0550 WTYK 95.5 AL Dothan, k		Well, finally got the beam up just in time for the end of the DX season (Es). It's fun to start all over with a whole new band to play with. We left Dallas in March and have enjoyed being in Florida, so far. The tropo down here doesn't seem to extend as far as Dallas or San Antonio. Maybe it will change as it gets into the fall months.	
1558 WMGK 95.7 FL Clearwater, r		Current totals: 98, 88-92: 15, ES: 0, MS: 0, AU: 0, USA: 4, CN: 0, MX: 0, FD: 0, Year begin: 1985. Till next month, best of 73's and DX to all.	
0600 WJST 94.5 FL Port St. Joe, r			
0610 WFLA 93.3 FL Tampa, r			
0618 WPAF 92.5 FL Panama City, k			

Fat Dyer, 5315 Silvertip dr., San Antonio, TX 78228 - Jul 1 to Sep 7 CST			
7/1 tr	0016 WKJN 103.3 LA Hammond, "Cajun 103"	490	
2344 WGGZt 98.1 LA Baton Rouge, r	0058 WQXY 100.7 LA Baton Rouge, ID	450	
2345 WYNK 101.5 LA Baton Rouge, ID	0059 KSMB 94.5 LA Lafayette, ID, r	395	
7/2 tr	0101 KTIZ 96.9 LA Alexandria, ID, r	385	
0000 WRKft 89.3 LA Baton Rouge	cont.....		
0005 WCKW 92.3 LA La Place, state ID			

NORTHERN FM-DX

FM
Saul Chernos
79 Ridge Drive
Toronto Ontario
MLT 1B6 (416)489-8623

November 1985

Very little Es during this reporting period, mainly in early July, with August 4 being the only exception as I type this with a few days yet to my deadline. The Tr has mixed reviews as well...I say there's been a lot of it, though nothing earthshaking like 800-mile ducting. Others feel there wasn't much at all. Opinion varies throughout the reports I've received. As usual, it all depends on where you were at the time. In Burnt River it is easy to get 15 300-mi. FMs or more in one hour at any time. In New York City a 300-mile FM catch is an event. I'll be in Toronto for a good while most likely, or at least this column's address will be. By the time this reaches you, I hope to be employed at a newspaper or radio station. Toronto is most likely, locations within 50-100 miles are less likely, and anything more distant is at this point unexpected. For the most part my DX will be from Toronto, except for occasional forays to Burnt River, Ottawa, or elsewhere...I seem to be mobile, lately, which reminds me to get going with your reports...

ERIC FADER - 23-35 Bell Blvd. - BAYSIDE NY 11360 MLT time

OCTOBER 1984 14 Tr
2245 KPRC 91.5 NY New York (pirate)
2253 WVEO 89.1 NH Concord
2330 WGAN 102.9 ME Portland
2332 WOKQ 97.5 NH Dover
2337 WMDK 92.1 NH Peterborough folk mx until s-off at 0001.
15 Tr
0001 WBEI 92.1 ME Sanford s-off
0041 WING 97.7 MA Winchendon
0800 WVEO, WHOM, other NH, MA still up.
NOVEMBER 1984
5 Tr (WBAI 99.5 NY off)
0050 WHMP 99.3 MA Northampton "The hot spot"
0103 WSSH 99.5 MA Lowell
0149 WJYJ 96.3 MA Nantucket new calls.
26 Tr
0120 WKRZ 98.5 PA WilkesBarre
DECEMBER 1984
10 Tr (WHTZ off)
0110 WDST 100.1 NY Woodstock
JUNE 1985
24 Tr
0124 WSEA 93.5 DE Georgetown (& other DE)
JULY 1985
29 Tr (0000-0130 good to MA to MD/DE area)
0123 WBAZ 101.7 NY Southold
0225 WNAS 94.7 MA Springfield O/WFME, WDSO
0830 WBJC 91.5 MD Baltimore (& others)
30 Tr
0009 WGTS 91.9 MD Takoma Park s-off
0120 WSEA 93.5 DE Georgetown in like lcll
0129 WDSO-DE, WQHQ-MD, others strong.

AUGUST 1985
2 GW-Tr (w/Onkyo rcvr)
0113 WSEB 93.5 PA Stroudsburg
0145 WNCN 103.1 NY New York area (pirate)
2158 WNCN 103.1 NY New York area (pirate, again)
4 Tr
2122 WJFD 97.3 MA New Bedford
2215 WSLX 91.9 CT New Canaan 10 watts!
2352 WNCN 103.1 NY N.Y. area (pirate, again)
5 Tr
2130 Virtually all CT, MA Tr regulars heard, till 2200, effortlessly, slopfree, on the Onkyo.
6 Tr
0100 WBOS 92.9 MA Boston (I never have been able to pull them through locals WLIR-92.7 & WPAT-97.1, 55dB and 65 dB respectively on the Onkyo's digital circuit)
9 Tr to 10 Tr
2030-0130 more general MA-RI tropo.
0130 WQMR 91.9 MA Provincetown
12 Tr
0001 WGMG 92.9 PA Wilkes Barre
0015 WLAN 96.9 PA Lancaster
0130 WHUR 96.3 DC Washington o/WXJY-MA.
26 GW-Tr
2257 WMSP 94.9 PA Harrisburg o/WHOM-NY (you mean NH, as in Mt Washington, don't you?-saul)
About the pirates: (some info here from Eric, some more from your editor as a public service)
KPRC 91.5 NY New York: Eric says they said they were on both SW and FM, and an Exeter NH address was given. Saul says the operator, one "Pirate Joe", also used AM (1616) and has

not operated for quite awhile - perhaps since October when Eric heard them - except for rumor-occasional broadcasts, none of which I believe is the real thing. He did operate in New York City, somewhere.

WNCN 103.1 NY N.Y.C. area: Both 91.5 and 103.1 are popular NYC FM frequencies for the pirates, especially when the area is in the city signs off! Eric says he heard them a few times, & in more detail, AUG 2 w/ hard rock, heavy metal; in stereo (you must be nearby-saul); no real talk except IDs and music titles. Weak but fadeless signal so must be fairly local (I told you so-saul); AUG 3 w/ ancr Rich Michaelson, on & off with xmtr problems in the evening. AUG 4 at 2352 w/s-off shortly after, at 0012 of AUG 5, & said it would return 7p.m. Friday, (AUG 9), "you never know", but not heard since, though.

WHOT 91.5/9 NY Brooklyn...not in above report, but heard on:

1984: OCT 27; NOV 10; DEC 8, 22, 31; 1985: JAN 12; FEB 24; MAR 30; APR 13; MAY 11, 26; JUN 8, 22; JUL 26, 27; AUG 10, 24. On 91.5 every time, except for 91.9 on 1985 JUL 26-27. Basically I think they're on every weekend, I haven't always been around to check.

IN OTHER MATTERS...Equipment used: Technics SA-410 w/Technics "wing" antenna (thru JULY-85) and Onkyo T9090 w/ Archer Rabbit Ears (from AUG-85). I can't rave enough about the Onkyo. The push-button signal-strength readout in dB is nice, and I can personally vouch for ADJACENT channel rejection of over 30 dB. In addition to →

Eric Fader cont'd

all the Philadelphia PA & Hartford CT adjacents, WHOM 94.9 NH, WHP 97.3 PA, WHMP 99.3 PA, WJRZ 100.1 NJ, & other Long Island, & some from CT & MA have become regulars. Boston comes in if cx are anything but totally dead. I wish I could've caught some Es to see how many stns I could have picked off with this amazing machine. Can't wait for a decent Tr opening, too. If anyone is interested in the T9090 tuner (lists for \$600, available in NYC for 425\$), drop me a line & I'll tell you more about it. Suffice it to say that the reviews are not hype. I'm happiest about the image rejection (stated 100 dB) which has totally wiped out the worst problem of FM DXing in N.Y.C. There are 20 FM presets, and all tuning functions, including bandwidth, are automatic (although defeatable with the touch of a button). 73s, Eric.

SCOTT HOOD - Dean Jr. College - Box 971 - Franklin MA 02038-1994 EDT times

ALL DX FROM BEVERLY MA:

MAY 1985

15 Tr
2300 WKSZ 100.3 PA Media "Kiss-100" 295
2300 WISL 98.9 PA Philadelphia "Power99" 295
2350 WMMR 93.3 PA Philadelphia 295
16 Tr
0000 WCAU 98.1 PA Philadelphia 295
0010 WPDH 101.5 NY Poughkeepsie 170
0010 WYSP 94.1 PA Philadelphia 295
0025 WENI 104.5 PA Philadelphia 295
0030 WBAZ 101.1 PA Philadelphia "Easy-101" 295
16 Es
1245 WJZZ 93.3 WI LaCrosse 1075
26 Tr
0010 NYC stns WCBS, WHTZ. 205
0045 WWHB 107.1 NY Hampton Bays 145
0045 WSLT 106.3 NJ OceanCity lcl ad & ID 305
0025 WALK 97.5 NY Patchogue exc. 170
0055 WBLI 106.1 NY Patchogue 170
0115 WJRZ 100.1 NJ Manahawkin ID 270
0120 WJQE 99.3 NJ Pleasantville "Lucky99" 300
0135 WATV 95.1 NJ Atlantic City lcl ad 295
31 Tr
0005 WCBS 101.1 NY N.Y.C. 205
0005 WEDT 97.9 NY N.Y.C. 205
0010 WHTZ (red) NY N.Y.C. 205

JUNE 1985

7 Es
1245 KEKY 102.1 MN StPaul k
1245 WVRH 102.7 WI Suring g
1250 KDMB 101.3 MN Richfield r 1175
1250 WLTE 102.9 MN Minneapolis ml 1175
1255 WSPY 97.9 MI Stevens Point lcl ad 975
1310 WDMK 93.1 MI Iron Mountain 925
1315 WERL 94.3 WI Eagle River (still using old call letters) 975
1320 WZKST 96.3 TN Murfreesboro ".in Nashville, on Kiss-FM"
1340 WAKY 98.9 MN Duluth rm "Waxy-99-FM"
1350 WTBX 93.9 MN Hibbing 1175
1355 KPFP 94.1 KS Kansas City 1300
1415 unID 98.9 c a request from Peterborough ONTARIO (I'll check)
1415 unID 97.3 French (ditto-saul) (Ed: send the rest of your unIDs to CCI, it's the best way to solve them-saul)
12 Tr
0020 WRGN 103.9 NY Riverhead rp 145
0115 WCBZ, WHTZ NY NYC 205
0125 WISL 98.9 PA Philadelphia 295
14 Es
1335 unID 97.1 r6b "We're jammin'" (if it was in a song it may have been reggae - Bob Marley, - but not emf info - saul)
1340 KBPC 93.5 AR Forrest City 1250
1400 KZLE 93.1 AR Batesville r 1275
1415 KAMST 95.1 AR Mammoth Spring rm "The music's here on K-95" Central TC

NOV '85 NORTHERN FM DX (2)

About 1hr after typing this I accidentally tuned into my first Toronto Pirate FM stn!-s

14 Es cont'd

1435 KWTO 98.7 MO Springfield r "Rock99"
1440 KTTSt 94.7 MO Springfield farm rep't
1450 KSHE 94.7 MO Crestwood rp StLouis wcd125
19 Tr
0025 WTOS 105.1 ME Skowhegan dance mx
0045 WOTB 107.1 RI Middletown 73
23 Es
1135 WFLA 93.3 FL Tampa traffic "93FLA" 1275
1140 KGGT 94.9 IA DesMoines "...heavy T-storms..Iowa..", farm rep't
24 Es
1840, 1945-1950...unIDs to 98.9
JULY 1985
1 Es
0915 KWMR 100.1 MO Vandalia
0920 KCMO 94.9 MO K.City lcl promo 1300
0925 KPFP 94.1 KS KansasCity k ID 1300
1140 WRVI 96.7 IL Virden 1050
1140 WAZT 96.5 IN Lafayette r "Z96" "HitRadio"
1145 WQZQ 95.1 IL Decatur k "...on the Q"
1 Tr
2010 Central-Southern ME in very strong, (WRDO, WATV, WBYC, WKCG, WABK, WJGY, all Portland FMs, steady, in/out of stereo)
2 Es
1135 unID 95.1 GA "GA radio news" heavy Tr remains from last nite, makes IDing hard.
6 Tr
0015 WPLJ 95.5 NY NewYork r 205
8 Es
0945 WJADt 97.3 GA Bainbridge r "97Rock", QTH as "Tri-Land area"
1010 WJFJ 93.3 GA Manchester "ContempXian"
1420 WJQE 93.3 LA NewOrleans r ID 1450
1425 WJWJ 96.5 AL Birm. "Magic96, WJW..." (This you could count, but the many tents based on format or commonly-used slogan you may as well dispose of. I've omitted much that could never be IDed. It would only show when you were getting Es, & the MUF. I also left out mileages on tent's since you don't appear ready to count them. -sc)
1430 WYTN 96.3 MS Jackson r ID 1350
1440 WMSI 102.9 MS Jackson k "Miss-102" 1350
1820 KRAV 96.5 OK Tulsa mr k lcl ad ID 1475
1825 KWENT 95.5 OK Tulsa k QTH of Darlington in an ad
9 Es
1120 KRNA 93.9 IA IowaCity rp wx 1100
13 Es
1115 unID 96.5 r or rm
18 Tr (coastal fog bank)
1725 C. and S. Maine in & out all night

JULY 29 Tr Scott Hood cont'd

0040 WOTB 107.1 RI Middletown
 30 Tr
 0020 WOTB 107.1 RI Middletown (& an unID) 73
AUGUST 1985
 5 Tr
 2320, 2335 WCBM, WHTZ NY NewYork
 6 Tr
 0030 WPLJ 95.5 NY New York
 0045 WUSL 98.9 PA Philadelphia "Power99"
 0055 WSNJ 104.5 PA Philadelphia
 0100 WBAZ 101.1 PA Philadelphia "EZ-101"
 0105 WYSP 94.1 PA Philadelphia
 0145 WIOQ 102.1 PA Philadelphia
 0200 WCAU 98.1 PA Philadelphia
 0205 WAWZ 99.1 NJ Zarephath g
 0210 WMRK 93.3 PA Philadelphia
 7 Tr
 0020 WCBM, WHTZ NY NewYork
 0140 WAWZ 99.1 NJ Zarephath
 9 Tr
 0910 WQVR 100.1 MA Southbridge
 0920 WPHN 100.1 NH Plymouth rm

COMMENTS: Certainly can't complain about this summer! The Philadelphia Tr added several new stations to my log. The NJ duct May 26 was quite unusual, in that class A's were in better than WAYV! Although there was a lot more in terms of Es, the rapid fading left a lot unIDed. I think including the day (ie, Monday) makes the reports more life-like and vivid! 73s, Scott, (Ed: I left 'em out; I recommend a calendar. Fitting as much sta info into the column 1-line is like writing on the point of a needle. I believe that the column should be clear, concise, and easy to scan quickly-saul) (if u disagree, write me)

FRED MCCORMACK - Box 5221 - State University Sta. - Fargo ND 58105 CDT times

Heath AJ-1510 tuner, Winegard CS-4053 VHF ant.

JUNE 1985

7 Es
 1255 WKNC 88.1 NC Raleigh r
 1257 WFPN 88.5 WV Charleston
 1259 WXXO 88.7 NC Durham r
 1304 WTEB 89.5 NC New Bern c
 1307 WVLV 88.3 VA Lynchburg g
 1448 WQVE 93.3 LA NewOrleans
 8 Tr
 0927 KGRS 107.3 IA Burlington
 0940 KGNB 105.7 IA Waterloo
 8 Es
 1120 KINL 92.7 TX Eagle Pass
 1155 KIXS 93.3 TX Killeen "Kicks"
 1158 KESSI 106.7 TX TerrellHills r
 "Star-106-FM"
 1200 KFMN 107.9 TX Abilene "Rock-108"
 1201 KBUC 107.5 TX San Antonio k "K-Buk"
 1207 KTCU 88.7 TX FtWorth j
 1209 KOUL 103.7 TX Sinton (Ex-103.3-saul)
 1212 KXZL 104.5 TX San Antonio r
 1216 KORQ 100.7 TX Abilene Rock "Q100"
 1220 KSTA 107.1 TX Coleman
 1236 KTFM 102.7 TX San Antonio
 1238 KNFM 92.3 TX Midland
 1310 KIXS 93.3 TX Killeen (see 1155)
 1333 KGNZ 88.1 TX Abilene g
 22 Es
 1346 WVFJ 93.3 GA Manchester
 1351 WJYA 104.1 GA LaGrange
 1352 WJIZ 96.3 GA Albany
 1401 WJJM 94.3 TN Lewisburg k
 23 Es
 0815 CPQR 92.5 PQ Montreal
 0818 WDMN 88.9 NY Auburn r
 0821 CTFM 95.9 PQ Montreal
 0829 WSLU 89.5 NY Canton

Nov '85 NORTHERN FM DX (3)

73 AUG 10 Tr
 0030 WOTB 107.1 RI Middletown (again at 0950) 73
 11 Tr
 0020 WCBM, WHTZ NY NYC 205
 0025 WUSL 98.9 PA Philadelphia "Power99" 295
 0025 WRKS 98.7 NY New York "Kiss" 205
 0035 WVDI 97.9 NY New York 205
 0040 WAWZ 99.1 NJ Zarephath 235
 0045 WPLJ 95.5 NY New York 205
 0045 WSBH 95.3 NY Southampton 140
 0055 WOTB 107.1 RI Middletown 73
 0100 WBSL 107.5 NY New York 205
 0100 WRFM 105.1 NY New York 205
 0110 WKHX 99.9 MD Ocean City r ID "KHI" 375
 12 Tr
 0840 WTOS 105.1 ME Skowhegan rp 163
 19 Tr
 0040 WRCnt 103.9 NY Riverhead 145
 235 Some pre-storm Tr brought in C. and S. Maine, signals rather strongly.
 68 SEPT 3 Tr
 95 0935 WQVR 100.1 MA Southbridge 68

JUNE 23 Es cont'd

0830 WFLY 92.3 NY Troy "FLY-92" 1165
 0905 WFSB 88.9 PA Edinboro APnx 890
 0924 WKXX 95.9 PA Brookville r "Magic96" 960
 0955 WBFO 88.7 NY Buffalo big band wx 915
 1106 KWIQ 100.3 VA Mosses Lake k 1055
 1122 KATS 94.5 WA Yakima r "CatsFM" 1120
 1133 KJJK 95.1 OR Prineville b 1160
 1135 KLOC 89.7 OR Eugene 1280
 1140 KZEL 96.1 OR Eugene "K-Zell" 1280
 1152 KGCN 92.3 OR Portland 1235
 1200 KFAE 89.1 WA Richland 1065
 1203 KPFM 107.3 WA Yakima "K-Double-FM" 1120
 1255 WNNP or WHPW 89.9 WV c WV net; either Wheeling or Huntington.
 (My solution is to count one, the most likely, and even if you get either again, treat as relog, unless the two are mixing. You did have something specific. This can apply to DXing Canada's CBC stations, as in 89.5 NFLD! Thus my log has WNNP Wheeling on Tr, as it is closer & much more powerful-saul)
 1302 WAMU 88.5 DC Washington 1140
 1304 WJLL 90.3 MD Grantsville g 1015
 1312 WQAL 104.1 OH Cleveland "Easy-104" 835
 2001 KDAQ 89.9 IA Shreveport 1005
 2012 KRVS 88.7 LA Lafayette r 1175
 28 Es
 1005 KPPT 90.1 TX Houston 1185
 1032 WOCG 90.1 AL Huntsville 990
 1040 WHPA 100.5 AL Anniston 1075
 1041 KHOM 104.1 LA Houma 1235
 1042 WRJM 105.7 AL Troy oldies 1190
 1056 WMAU 88.9 MS Bude c 1110
 1108 KNFM 92.3 TX Midland 1065
 1115 KBAT 93.3 TX Midland 1065
 1115 KRVS 88.7 LA Lafayette 1175
 JULY 1985

McCormack cont'd

JULY 1985
 8 Es
 1934 WRLT 92.3 NC Asheboro b 1165
 1936 WHPF 95.5 NC HighPoint 1145
 1943 WKOQ 95.1 NC Charlotte 1150
 1948 WTCR 104.1 NC Winston-Salem 1130
 1952 WHAJ 104.5 WV Bluefield "J-104" 1035
 1953 WQVI 102.7 NC Wilmington 1315
 2000 WUNC 91.5 NC ChapelHill c 1185
 2210 KCEP 88.1 NV Las Vegas 1197
 2112 KDMK 90.5 CO Carbondale 735
 2225 KVMT 104.7 CO Vail r 695
 2228 KRJS 100.5 CO Durango 870
 2230 KRPM 96.5 AZ Show low 1110
 2250 KSOJ 93.9 AZ Flagstaff 1115
 2258 KKKK 94.1 CO Montrose "KixCountry"805
ROBERT S. ROSS - VE3JPC - Box 4373 Stn. C - London ON N5W5J2 EDT times

JULY 1985

29 Tr
 0408 WTVR 98.3 MI Monroe ex-WVMO fair
 30 Tr
 0340 WDBN 94.9 OH Medina good
AUGUST 1985 9 Tr
 0143 WGAR 99.5 OH Cleveland ex-WKSW Vgd

BOB ZENT - 1835 Fruit St. - Huntington IN 46750

AUGUST 1985

11 Tr
 0203 KZEN 100.3 NE Central City "KZ-100, Nebraska's FM" (see comments)(& 0300) 630
 0252 KLYF 100.3 IA Des Moines lcl wx ID 420
 0328 WPHN 90.5 MI Gaylord ID stn promo 275
 2258 KMGQ 98.7 IA Centerville ID 365
 2300 KRGL 94.5 MO Kirksville ID 365
 2359 KWRW 95.7 MO Mexico ID 350

BRUCE P. ELVING - P.O. Box 24 - Adolph MN 55701

AUGUST 1985: 31 Tr w/KKXX-103.3 IA Pella, as local KUMD off for antenna repairs.
SEPT 1985: 4 Tr had WUEC-89.7 WI EauClaire carrying back-to-back Longhorn radio network tapes in the morning, pseudo-stereo; KZEN-100.3 NE Central City (See Bob Zent's report)
 new-to-air w/"KZ-100" \$ k, many times this week. 5 Tr KKYA-93.1 SD Yankton; KKSD-101.5 SD Gregory on 7th, with K205AX-88.9 MN Hibbing - a xltr of KJNW-90.5 MN Duluth, at 90 kilometers. Some DXers may not like this but I influenced their programming by asking them to ID their xlters by call #s on the air. They did so at 0805 CDT. Nearby WQUB-88.9 WI Hayward off, probably due to ancr who slept in this Sunday morning. Should I call CBC & request the same? (Ed: The Canadian government and I agree that radio frequencies are public property; companies just use them in the course of their business activities, just as truckers use the highways. If you dislike a way a trucker drives you have every right to tell him so, or even to tell his boss or the law. While you mightn't be able to compare poor driving with not IDing as you, the listener, might wish for, you can compare the public property of a roadway to the radio spectrum. You have a right to know who's there. It can't hurt to ask. People should take a more active role in broadcasting. Thanks, Bruce, for info on KWFC; I did read about it, but you print so much information I guess it sort of boiled over in my brain, and I lost some of it. Bruce, if I had KWFC on 97.3, can I, by club standards, count KXUS, which, for those of you unaware, now occupies KWFC's old freq. in MO? Bruce, the CRC is bureaucratic about these things - I tried to get CBJ-1580 to ID their tone every nite, unsuccessfully, - I will give it a go when I've the time & energy to spend on this good idea)
EARTH CALLING GUS MANCUSO... my reply to you came back, address not valid. Is 8615 InwoodSt. Hyatts MD no good? Contact Steve Sprachman - 15 Berry Lane - Hicksville NY 11801 (ANARC REF)-s

Nov '85 NORTHERN FM DX (4)

JULY 8 Tr (during Es opening)
 2002 KGAC 90.5 MN St.Peter c 225
 13 Tr
 0117 WOW 94.1 NE Omaha 390
 0200 KRSD 88.1 SD SiouxFalls j MN Pub. R. 230
 0215 KESY 104.5 NE Omaha "Easy-104" 390
 0245 KKCI 106.5 MO Liberty "KCI" 540
 0246 KHAT 106.3 NE Lincoln r 420
 0306 KBJJ 107.1 MN Marshall 175
 0347 KAUR 89.1 SD SiouxFalls r "FM-89" 230
 20 Tr
 1158 KMSU 89.7 MN Mankato 230
AUGUST 1985
 11 Tr
 0236 KGRS 107.3 IA Burlington r 560
 18 Tr 1130 KDEZ MN 96.1 Crookston "EZ-96" 65

AUGUST 12 Tr
 2350 WEOZ 94.3 PA Saegertown fair and anyone else interested in Q's he asked...
 2355 WZPR 100.3 PA Meadville exc Q's he asked... I've heard
 2358 WAUP 88.1 OH Akron Verygd
 CHAM-820-AM-ON ex-1280; have you heard new voice T.I.S. at Toronto airport on 530-AM, CFYZ? -Saul)

AUGUST 27 Tr

2150 KZEN 100.3 NE Central City lcl PSA 630
 2252 KLYF 100.3 IA Des Moines lcl wx ID 420
 28 Tr
 2307 KZ7C 98.9 KS Leavenworth "ZZ-99" K.C. 490
SEPT 1985
 2 Tr
 0003 KZEN 100.3 NE Central City NE wx, "KZ-100" 630

COMMENTS: KZEN is one of the more interesting loggings I've made in a while. I first heard them on a car radio while driving back from Muncie IN!!! Since then, I've heard them several times in the wee hours. What's interesting is that nothing else from that area was to be heard at the time. (They must pack quite a signal to your area, those of us in your direction from them should make a note of this; WPHN packs one heck of a signal here, always in listenable even in the deadeast of cx, at well over 300 miles!-Saul)
 MS activity was disappointing in AUG here, hope the rest of you had better luck. (lots of bursts, no patience to ID much-saul). Sorry I couldn't make it to the convention this time; I hope everyone had a good time. 73s, Bob.

DAVE NIEMAN - Akron NY 14001

JULY 1985
17 Es
1104 ZBM 89.1 BM Hamilton r \$ 1000
AUGUST 1985
4 Es
1900 Upper FQ & Maritime opening, w/NF's
"Oz-FM" stations heard on 92.1,92.3,95.9,
and 100.3; I had many more unIDed from that
area, see comments below.
12 Tr
0950 WJIM 97.5 MI East Lansing b \$305
14 MS
1631 WMBW 88.9 TN Chattanooga 665
22 Tr
1000 WFRB 105.3 MD Frostburg k \$ 245
27 Tr
0850 WRCN 88.1 PA Sweet Valley g 175
29 Tr
0832 WFPI 103.9 PA Kane r \$ "Y-F1" 100
31 Tr
2259 WFNE 89.3 WI Green Bay SS \$ 490
(SPANISH????-saul)

-s). I know how hard it is to get a positive ID out of Canadian stations. For example: I listen to CILQ 107.1 ON Toronto for as long as someone might hear it via Es at, say, 1000 miles. In that length of time I will not hear their calls once-you could listen for hours and NEVER hear them. Does that mean I'm not listening to them but another station from who knows where?(I'm glad you heard the pirate I've been running on 107.1,hi;-saul) No, it means we have to use our own judgement and experience along with some common sense; I've been counting these stations for some time myself, Frank.

The Es of AUG 4 came up as if someone threw a switch and there it was. (you could at least thank me-s). The next day in the newspaper I saw an article on how the space shuttle Challenger experimented with electrons & the ionosphere that previous day over FQ. Maybe Tim McVey can tell us more about the time of that experiment; and did it cause the skip? Can we place an order? (A form is on the way, and an expression of gratitude is expected; it ain't an easy thing to do, and I didn't even give you a routine FLORIDA opening-saul)

I never caught the Es I created but here's some nice SEPT Tr and a pirate logging...

SEPT 1985 at BURNT RIVER

1 Tr (Great Tr begins at midday!)
1155 WJJC 89.1 IL Mount Carmel r wx
1158 WJLM 89.3 IL East Moline
1203 WFPE 88.1 IN Elkhart
1231 WMBE 97.3 IN Fort Wayne r
1235 WMHE 92.5 OH Toledo r
1254 WFBEQ 94.7 IN Indianapolis "Q-95"
1255 WITL 100.7 MI Lansing
1300 WBN1 89.1 IN Fort Wayne
1311 WFFR 102.7 IN Terre Haute lcl ads
1314 WICR 88.7 IN Indianapolis
2046 WSKG 89.3 NY Binghamton
2100 WBJZ 100.9 NY Olean k "Z-101"
2 Tr
1115 WJPD 92.3 MI Ishpeming k
1120 WIFC 95.5 WI Wausau "IFC"
1130 WHAD 90.7 WI Delafield
1135 WLTQ 97.3 WI Milwaukee "Lite97.3FM"m
1140 CBON 20 89.3 ON Thunder Bay FF CBC mono
1145 CJSD 94.3 ON Thunder Bay "94-FM"
1420 WLAV 96.9 MI Grand Rapids
1439 WJXX 101.1 WI Green Bay
1440 WMMU 90.1 MI Marquette c
1444 WYSS 99.5 MI SaultSte.Marie
1450 WMBN 96.3 MI Petoskey
1600 WJGN 99.7 MI Midland g
1629 WRKR 100.7 WI Racine r
1820 WTCV 97.7 MI Sandusky ABC Info nx
1822 WLEW 92.1 MI Bad Axe
1825 WGLQ 97.1 MI Escanaba ABC Contemp nx
1851 CBLW 88.3 ON Wawa CBC mono net EE

Nov '85 NORTHERN FM DX (5)

SEPT 1985
1 Tr
0000 WJXX 101.1 WI Green Bay r \$ 490
0059 WJLL 90.9 IL Urbana j \$ 530
0748 WJNL 94.3 IL Elgin m \$ "JKL-94" 500
0800 KFUP 99.1 MO Clayton c \$ "Classic 99" 675
0815 WMMU 90.7 MO StLouis c \$ 675
0919 WLS 94.7 IL Chicago r \$ 450
1005 WJZQ 95.1 WI Kenosha r \$ 460
2 Tr
1050 CBON 20 89.3 ON Thunder Bay t-m(Talk,MOR?-s)
and FF (nice, had same this a.m.,see below!)625
3 Tr (nice stuff-saul)
0815 WAPP 103.5 NY Lake Success r \$ 280
0918 WHUD 100.7 NY Peekskill b \$ 260
1047 WZTD 95.7 NH Manchester b \$ 350
1100 WMEA 90.1 ME Portland c \$ 410
8 Tr
1002 WMAS 94.7 MA Springfield r \$ 305

Comments: I have to agree with Frank Merrill's comments in the Oct column (only our chief edit-or could discuss LAST month's column this month!

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SEPT 2 cont'd at B.R. Tr

1856 WFZZ 100.9 MI Pinconning "Foxy-101"
1918 WSAQ 107.1 MI Port Huron "Q-Country"&
"Country-107" slogans
1930 WKJC 103.9 MI Tawas City "KJC Country"
1953 WBEA 107.3 OH Elyria r wx "B-107"
2001 WFNE 89.3 WI Green Bay WI Pub.R. & ID
2036 CFTI 92.1 ON Timmins
2054 WJGS 98.5 MI Houghton Lake r "98.5WJGS"
2105 WGTB 91.3 OH Toledo (&WMHE) c
2200 WDOR 93.9 WI Sturgeon Bay Milwaukee bb
2205 WJJC 88.7 OH University Hts
3 Tr
0100 WSKG 89.3 NY Binghamton c s-off
0120 WEOZ 94.3 PA Seagertown r "Z-94"
0156 WRWV 91.1 OH Cleveland (CJRT off as usual)jp
0212 WQLZ 105.1 MI Cheboygan r ID wx
0232 WAQX 95.3 NY Manlius "We want you to turn
it up louder than hell here on 95X" r (cert-
ainly NOT a g stn)
0239 WOKW 99.9 NY Cortland "OK-100", played 4
songs in a row and called it "Okay Foreplay",
(certainly NOT a g stn)
0242 WAAL 99.1 NY Binghamton rp "99WAAL"
0250 WMRV 105.7 NY Endicott r "105.7 WMRV"
0346 WMTT 89.1 NY Schenectady c
0406 WJIV 101.9 NY Cherry Valley a cleancut g stn
1400 CKMF 94.3 PQ Montreal FF r (CPQR too)
1412 WFAC 92.7 NY Ogdensburg
1413 CFLG 104.5 ON Cornwall
1414 CBQC 95.5 ON Cornwall
1418 WIGS 95.3 NY Gouverneur

more next page
or next month

ERIC FADER SENDS ANOTHER REPORT

AUGUST 29 1985 GW-Tr (from BAYSIDE NY)
0000 WCAG 91.9 NY N.Y.City (pirate, with
hardcore & Clash-type rock music, lousy
audio quality; actually on 91.92. Heard
again AUG 30 at 0050, SEP 3 at 0005, &
SEP13 at late P.M. into SEP 14. Calls
may be WCHE - can't tell!

SEPT 1985

4 Tr
0105 Minor PHILADELPHIA to BOSTON tropo.
7 Tr (FROM EASTHAM MA (on the cape):
1710-1830 all Portland ME stns like locals
(WPOR 101.9 over local WCIB) plus the
following ME stns:
WRDO 92.3, WAYU 93.9, WMMJ 95.7, WOKQ
97.5, WCLZ 98.9, WHEB 100.3, WKCG 101.3,
WABK 104.3, and WBLM 107.5.
Also, WTIC-CT-96.5, WMBK-NH-92.1, and
WPLR-99.1-CT thru local WPLM.

ERNEST R. COOPER - 5 Anthony Street - Provincetown MA 02657

JULY 1985

1 Tr
0201 CKO9 103.5 NS Halifax allnx, House of
Commons question period

1 Es

1037 KWKt 106.5 IL StLouis tent w/ments of
StLouis & StCharles
1140 KTUF 93.5 MO Kirksville r ads
1156 WIUM 91.3 IL Macomb nx & wx "from the
campus of Western Illinois University."

2 Tr

0141 WBEQ 102.7 VT Manchester 840 watts ads
PSAs and Mutual nx
0213 WLKZ 104.9 NH Wolfeboro "Lakes-FM" k
0259 WKXE 95.3 VT White River Junction
Larry King Show, lcl breaks, ex-WNHV
0832 WLNH 98.3 NH Laconia nx wx sports r
1740 CBD 91.3 NB Fredericton-StJohn
childrens' show (this wasn't Es or am I
wrong in assuming it wasn't;it'd be
awfully close to you for Es-saul)

2 Es

1057 WBEIP 99.3 MS Booneville k lcl nx wx
1053 WMSR 99.7 TN Manchester oldies, PSA
1108 WGSK 98.3 GA Swainsboro lcl nx PSAs
"New Kiss-FM"

1111 WMTM 93.9 GA Moultrie "All Hit Mx" r
1153 WRJA 88.1 SC Sumter c "S.C. Educ. R."
1214 WLMB 94.3 SC Goose Creek b "Charles-
ton's new easy-listening mx stn" & "you
have found ecstasy on FM-94"

1302 WMMZ 93.5 SC Summerville-Charleston r

5 Tr

0153 WHTG 106.3 NJ Eatontown "We're causing
a commotion on the ocean"

2 Tr (local WMYs off-air)

0144 WJJR 98.1 VT Rutland m nrat 0155
0146 WCAU 98.1 PA Philadelphia r weak
0227 WBAZ 101.7 NY Southold new stn, knock-
ing off WLYN Lynn MA; r Reggae, area PSA

15 Tr (WLKW-RI off-air)

0211 WKKW 101.5 NJ Trenton r ads
25 Es
1135 WMC 99.7 TN Memphis r in 10 mins
27 Tr (semi-lcl WNCU-CT "gone dark"
0208 WHAI 98.3 MA Greenfield "Country Over-
night" sponsored by Howard Johnson's
(WNCU off for good or just day-saul)

NORTHERN FM DX(6) Nov '85

SEPT 7 Tr cont'd

Weather for the evening was "patchy fog",
A DEFINITE SIGNAL FOR ANY DXER WORTH HIS/HER
SALT TO CHECK THE FM-TV BAND FOR TROPO!!!!
16 to 19 Tr (FROM BAYSIDE NY again)
Good general Tropo with stagnating high-
pressure system (barometer over 30.25).
DX: Harrisburg PA to Fitchburg MA to Washington
DC to MtWashington NH.

21 GW-Tr

0054 WNCI 103.1 NY N.Y.C. pirate, heavy
metal rock music
0100 NINE FM 91.9 NY N.Y.C. "Nine-FM",
and a 35 dB signal!
(They're still ON, I thought Ed Armstrong was
quitting piracy to get into "bigger and
better things"...-saul)
0100 general Tropo to Baltimore MD &
Boston MASS.

JULY 29 Tr

0155 WJZZ 100.1 NJ Mannahawick r solid signal
0157 WMKR 106.5 MD Baltimore r "Hot Hits K106"
0224 WAMU 88.5 DC Washington fundraising,
played bits of drama, talk re Liberate
0242 WPFV 89.3 DC Washington j pledging
0247 WDSB 94.7 DE Dover k in well
0251 WKHK 95.3 VA Petersburg k a song called
"Don't Mess With My Tutu" (I wonder if they
banned this song in South Africa-saul)
0343 WCRB 91.1 NY Brooklyn (my old home
town) in weak for 7 minutes w/r & asked for
requests, female DJ; Verie says no longer 9
watts, had a power boost to 10 big watts!
They were as thrilled as I was. (How far away
are you? If you got them, try 91.5, 91.9
for a pirate; Eric Fader's report in this
column should tell you when to look, That's
if you REALLY wanna shock someone!!!-Saul)
0917 WNRB 100.7 NJ Wildwood r lots of lcl ads
0939 WBSB 104.3 MD Baltimore r lots of ads
1056 CBHM 106.5 NS Middleton Maritime news
1105 unID 93.1 RI Maritime news; (NS or PEI-saul)

AUGUST 1985 4 Tr

0155(Talk re 2nd coming of Christ...Chicago in
item re two tapes HAD NO FREQ GIVEN-saul)
0206 WDAS 105.3 PA Philadelphia s "Rocky's
Place"prgm

4 Es (DXer Bob Rush of Northampton MA here)
1628 WMRN 106.9 OH Marion my first OH; lcl nx
& ads (first time lcl dx when DXer visiting)
1701 KRVR 106.5 IA Davenport b ads
1717 WLBSt102.7 MI MtClemens ment. Detroit
Tigers & local ads (they're now WKSQ, "Kiss",
& I think r if that helps)(-saul)
1724 KQCR 102.9 IA Cedar Rapids "Q-103" r
"The most listened-to FM station".

12 Tr

0202 WRIN 93.5 NY NewRochelle SS all-nite show
0212 WOBR 95.3 NC Wanchese NBC nx on hour,
lcl items from Albemarle & Nag's Head

13 Tr

1536 WMCB 93.5 ME Rockland r Mutual nx at :30
1703 WBYC 94.3 ME Middelford lcl nx
1732 WBCW 97.1 ME Bangor "SuperCountry" & 2100
19 Tr
0147 WRDO 92.3 ME Augusta "LiteHits" only 2nd
logging on 92.3 due to WPRO; WRDO's recent
power boost helped. (TURN,TURN, 31)

AUGUST 26 Tr (WBCN off-air)
0236 WIOF 104.1 CT Waterbury-Hartford m
"Magic-104"
SEPTEMBER 1985
23 Tr (WKPE off-air)
0139 WSPK 104.7 NY Poughkeepsie r

SEPT 24 Tr
0124 CKO 9103.5 NS Halifax nx quiz via phone
0239 WCNI 91.1 CT New London r asked for requests
in & out w/WSHU CT Fairfield which had c; WCNI
s-off at 0305
WKKL 90.7 MA West Barnstable off for about 2 weeks,
as installing new equip. Only hrd WFUV-NY, WTCC-MA,
McIntosh MR-78 FM tuner, & a finco 12-element
rotary beam rooftop antenna, about 50' above sea level, here some 300' from Provincetown
Harbor. 73s, Ernest.

ROBERT S. ROSS - VE3JFC - Box 4373, Stn. C. - London ON N5W 5J2 EDT times

SEPTEMBER 1985

2 Tr
2053 WIAA 88.3 MI Interlochen Quite a surprise, Vgd
2301 WBWC 88.3 OH Berea Fair
2328 WJJC 88.7 OH University Heights Vgd

22 Tr
2358 CFMX 103.1 ON Cobourg Vgd
23 Tr
0005 WGOJ 105.5 OH Conneaut Very Gd
4 new; Tropo still not very good. 73, Rob.

SAUL CHERNOS FINISHES OFF IN VARIOUS DX LOCATIONS EDT times

From BURNT RIVER ON: (cont'd from pre-E.COOPER)

SEPT 1985
4 Tr (MY BEST N.MI/WI/ON Tr EVER!!!!)
2027 WDOR 93.9 MI Sturgeon Bay Brewersbb QTH
2042 WJPD 92.3 MI Ishpeming Brewers bb
2047 WGLQ 97.1 MI Escanaba QTH wx "97-GLQ"
2120 WHWL 95.7 MI Marquette g
2130 WRVM 102.7 WI Suring g
2147 WRUP 103.3 MI Marquette "UP-103"
2200 WQLZ 105.1 MI Cheboygan
2207 WMMU 90.1 MI Marquette "N'ernNts" PSAs
2318 WIFC 95.5 MI Wausau ID in contest
5 Tr
0030 WUFM 106.9 MI Ironwood r
0104 WRHM 100.3 MI Rhineland r s-off
0121 WKHQ 105.9 MI Charlevoix "106KHQ" r
0130 W??? 106.3 MI Menominee "Hits-106" r QTH
0137 WYGO 107.9 MI Wausau
0138 WQMT 107.5 MI Ishpeming "Q-107"
0152 WLST 95.1 MI Marinette "Less talk, more
favorites, 95FM, WLST" r
0215 WFKZ 100.9 MI Pinconning r "FoxyRadio"
0257 CITE1 102.7 PQ Sherbrooke FF m BEST EVER!

SEPT 5 Tr cont'd
0722 CBON 1888.1 ON SaultSteMarie FF CBC mono
0727 CHAS 100.5 ON SaultS.M. MUCHWANTED! m-folk
0746 WNBX 93.5 MI Newberry ABC nx, "NBX" WITH
PETERBORO & LONDON CBCs ON!
0819 CHLM 96.5 PQ Rouyn FF m traffic nonCBC
0832 CEME 91.7 PQ Sherbrooke CBC EE mono //940
0910 CIME 99.5 PQ Ste Adèle FF r thru Kingston
6 Tr
0135 WVNO 106.1 OH Mansfield
2036 WDOR 93.9 MI Sturgeon Bay S'ern Dore fb
2038 WIXX 101.1 WI Green Bay "Accu-wx" r
2040 WRVM 102.7 WI Suring g UPI nx
2103 WYKX 104.7 MI Escanaba
2204 WJPD 92.3 MI Ishpeming
2247 WGLQ 97.1 MI Escanaba "97-FM-GLQ" r
2300 WPNF 89.3 WI Green Bay "WI Publ. R." & ID
7 Tr
1100 CJSD 94.3 ON THUNDER BAY r EE HAD TO GO!
12 Tr
0000 CHOM 97.7 PQ Montreal "Showm" r all Mtl
FMs in best ever but very brief & not again
when local CBCs would be off. Darn!

OTTAWA ON again, only a visit, had time to myself for a while, DOWNTOWN AT HOTEL

SEPT 23 Tr
0055 CHPT 98.1 ON Toronto
0056 WDCX 99.5 NY Buffalo g
0059 WNY5 104.1 NY Buffalo r
0101 CFNY 102.1 ON Brampton-Toronto pr
0102 WCNV 91.3 NY Syracuse
0107 CING 107.9 ON Burlington "FM108" mr
0109 CKO2 99.1 ON Toronto lcl break

0200 WJYE 96.1 NY Buffalo
0203 WUWU 107.7 NY Wethersfield "107-7" m
0215 WKSE 98.5 NY Niagara Falls "Kiss-FM" r
0923 CKDS 95.3 ON Hamilton
0926 CKFM 99.9 ON Toronto mr
0929 CHUM 104.5 ON Toronto r "ChumFM"
0937 CHIN 100.7 ON Toronto ethnic mx
1130 WRCK 107.3 NY Utica (in car at city limits)

TORONTO FM DX MINIMAL IN SEPT & OCT DOESN'T SEEM GREAT YET

SEPT 17 I THINK (While at Mike Reid's)
2200 WTR 89.7 NY Henryetta ID p
2201 WKSE 89.3 NY Binghamton ID

PIRATE: "Pirate 90" (no call letters used) has been
heard from my driveway & stereo set at home where I've
not yet set up a dx system. It's run from Toronto
Island, about 10-15 watts and rumored at 30' AGL.

Signal very good here, got some on tape; jazz etc... no obscenities, very professional,
though one operator I contacted was not pleased I heard it, as he wants it for residents
of Toronto Island (harbor, LkOntario) only. I live 5 minute walk from where the Dep't of
Communications (who would bust him) have their listening post. Said on during summer, on
regular schedule, which I've hrd given on-air and adhered to with extra on-air at times,
extending the planned duration of a b'cast. The guy proved unfriendly, and as I want to
visit, I may get a group and go signal-hunting, though I'd never report his operation.
Fast media publicity gave him trouble last spring, so I can understand. A guy at licensed
CKLN 88.1 Toronto claims to have done a simulcast with them; risky in my opinion. For
nearby DXers, 89.9 is the freq, and try (ELT): Sun, Tue, Wed (PM) at 2000-2300; Thu 2100-0000;
I've noted on later at times; w/jazz, dub poetry, anti-apartheid PSAs, even a PSA from NDP,
(Political Party); I'll tell more later, hope this pg isn't too long for the WUD! 73s, SC.



PHOTO-NEWS

David J. Nieman
12284 Nice Road
Akron, NY 14001
U.S.A.

ble cont. Nov. with more photos from Jim Pizzi..

HENDERSON IN LAS VEGAS

KVVU-05 Las Vegas, NV 698 mile
E-skip no date (JP)

There's More For You On
ACTION NEWS
KVUE TV AUSTIN

KVUE-24 Austin, TX 377 mile
tropo no date (JP)

WXIA-11 Atlanta, GA 1098 mile
tropo from June 7, 1982 (JP)

WAGA-05 Atlanta, GA 1098 mile
E-skip no date (JP)

Call
756-1023

WRCB-03 Chattanooga, TN 1035 mile
E-skip no date (JP)

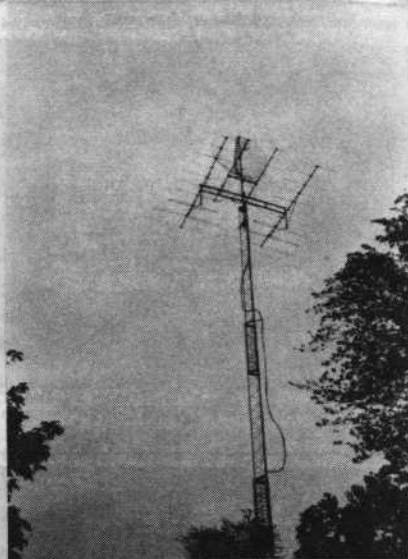
KOUS-TV 4
HARDIN/BILLINGS

KOUS-04 Hardin, MT 891 mile
E-skip no date (JP)

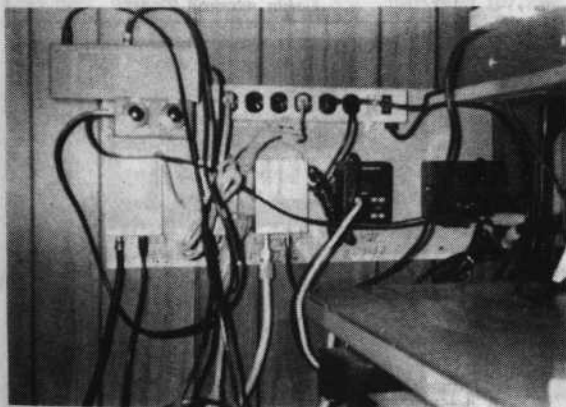
Photo-News continues this November installment with a look at Rich Wertman's Lockport, New York DX set-up. Rich tells me that he does all his own antenna installations. Well Rich, I think doing all your own antenna work is just another part of the hobby. I know that not all the WTFDA'ers are able to do their own antenna installations.



On the house mounted tripod are: UHF model p-7 antenna with a CP-4800 pre-amp, also a Channel Master 3661 antenna for VHF. Rich uses a Channel Master Monitenna for his scanner reception.



On Rich's Hy-Gain model HG-52SS crank-up tower are (from top to bottom): another Finco model P-7 UHF antenna with CP-4800 pre-amp. Next is a horizontal stack of Channel Master (CM) high band yagis with a Radio Shack broadband pre-amp. Below that is a horizontal stack of low band CM yagis with a Winegard AC-9260 pre-amp. All are fed with "hardline" from house to tower, then RG-11u cable.



Inside the shack his pre-amp power supplies and Channel Master UHF 7206 trap are mounted close to the DX gear, which gives you the best in performance.

Photo-News continues with Rich Wertman's DX shack....



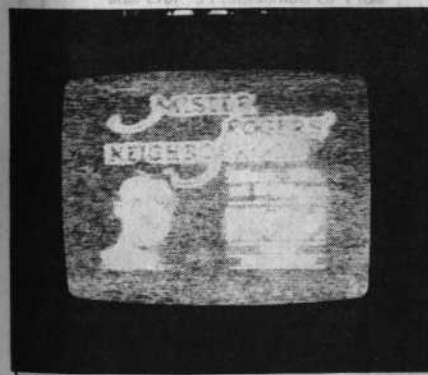
[Rich sent in other photos of TV DX that because of camera shutter speed, did not turn-out.]

N. T. V. on television screen is channel 06 St. Johns, NF seen by Rich via E-skip at 1400+ miles distance.

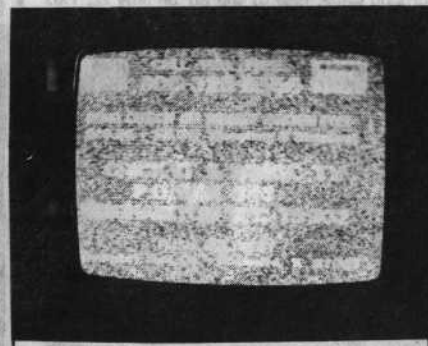


Another full shack view: on top from left to right, is a Sony VCR, Samsung 12" B&W TV, reel to reel tape deck. On the bottom is: Zenith 12" B&W TV, Alliance and (2) Channel Master rotor controls, to round off his DX set-up Rich has a Radio Shack DX-160 communications receiver and a Bearcat model 300 scanner.

"hell of a set-up Rich"



WSKG-46 Binghamton, NY 700 mile tropo from September, 1983
Nate Ely-Madison, WI (NE)



WJMC-34 Binghamton, NY 700 mile tropo again from Sept. 1983
Nate Ely-Madison, WI (NE)

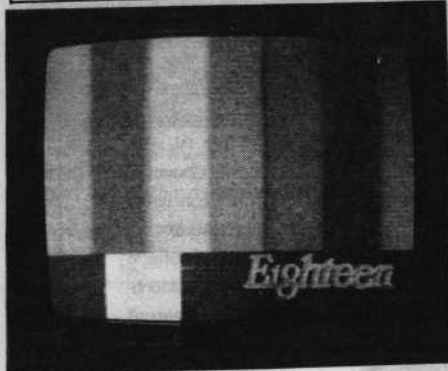
Nate Ely's-Madison, WI photo file continues.....



KBSI-23 Cape Girardeau, MO 400 mile
tropo from July 1985



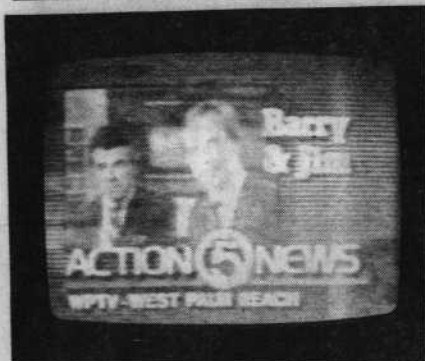
KOLN-10 Lincoln, NE 410 mile
tropo from July 18, 1985



KLJB-18 Davenport, IA 135 mile
ground wave, new to the air on July 22, 1985



WUFT-05 Gainesville, FL 1015 mile
E-skip from July 25, 1985



WPTV-05 West Palm Beach, FL 1280 mile
E-skip seen July 25, 1985



WCIX-06 Miami, FL 1305 mile
E-skip from July 25, 1985

We move on down to west central Illinois to Jeff Kadet in Macomb.....



KTAB-32 Abilene, TX 755 mile
tropo from Nov. 3, 1984



CBKMT-04 Moose Jaw, SA //CBKT-09
995 mile E-skip from June 8, 1985



CFQC-1-03 Stranraer, SA //CFQC-08
1160 mile E-skip from June 18, 1985



KVBC-03 Las Vegas, NV 1345 mile
E-skip from June 20, 1985



XHRI-02 Matamoros, Tams 1085 mile
E-skip from June 24, 1985



XEFE-02 Nuevo Laredo, Tams 1035 mile
E-skip from July 2, 1985

More of Jeff's photos next month.....

dave

WESTERN TV-DX

Fred McCormack
Box 5221
State University Sta.
Fargo, ND 58105

November 1985

Deadline: 12- 6-85

It's a great column this month! August and September had some truly outstanding tropo dates, although many of the days were apparently below average.

August 11 was a good date for reporters in the Illinois-Wisconsin region. August 12 saw Jeff Kadet finding an 800 mile plus opening to New York. He lucked out again with 700 mile plus on August 21 to Florida and 700 mile plus again on September 1 to Maryland. Bill Eckberg joined in on that opening observing that VHF low band was propagating as well as UHF. Bill also had a good day on September 9 with Oklahoma translators from almost 600 miles away.

Perhaps, the most outstanding opening was observed on September 7 by Jim Pizzi from New Mexico to Iowa (a rare path to be sure) at almost 900 miles. Jim had Nebraska translators at over 600 miles.

Not to be outdone by all this super tropo, late season E skip was observed by Pat Dyer on September 23. Pat indicates that it lasted nearly 10 hours and reached a MUF in the 2 meter band.

New ___ New Mode ___ Tent. - t Unidentified - unid S/On - + S/Off - =
ID Color Bars - @ - Unid Color Bars - % IHTP - \$ Misc. Test Patterns - &

BCN - Baja California N ES - El Salvador PU - Puebla
BCS - Baja California S GU - Guatemala SI - Sinaloa
CH - Chihuahua NL - Nuevo Leon

John Jefferson, 4016 Crest Ct., Pleasanton, CA 94566

MLT?

Time for a TV update! It's been a year since the last report, but would you believe only 3 new loggings in that time? Last year seemed a poor year, but this year has been unbelievable. In view of the lengthy period covered, I'll suppress most CCI and unid notes.

Before recapping the disaster, the usual review of the local setup: KTVU-2, KRON-4, and KPIX-5 are all 25 miles mww of here, while KCRA-3 and KVIE-6 are 40 miles nne. The equipment consists of a JVC AH-7200U VCR as tuner (Hitachi CT-922 as monitor and occasionally as tuner) fed by a Channel Master VHF antenna and Winegard CH-9095 UHF antenna. These are 35' off the ground stacked, with the UHF antenna 3' above the VHF. They have separate leads, and the UHF has a Winegard AC-4990 preamplifier. A Bohsei black and white is connected to the old Radio Shack VHF antenna 12' off the ground and is used as an all-day monitor to warn of developments without the power-drain of the Hitachi. The less-directional antenna is also advantageous for this, as it'll catch CCI even if the opening isn't from the direction it's aimed.

As always, underlined entries are new loggings.

November 1984
17 gw 1133 KRCB 22 CA 55
(Testing)

May 1985

11 Es 1450-1500 MUF ch 2
12 Es 1705-1943 MUF ch 2
18 Es 0838-0946 MUF ch 5
0900 KCNC 4 CO 915
0924 KWGN 2 CO 915
25 Es 0755-0805 MUF ch 2
27 Es 1405-1524 MUF ch 5
30 Es 2020-2117 MUF ch 5
2025 KENW 3 NM 1060

June 1985

1 Es 1401-1532 MUF ch 5
2 Es 0655-1302, 1603-2148
0657 KTVY 4 OK 1355
0701 KCNCt 4 CO
(MUF channel 6)

2 Es 0711 KAMR 4 TX 1115
(In almost continuous to 0802)
(Away from 0802-0828)
0848 KAMR 4 TX 1115
(Intermittent to 0912)
0859 XEPmt 2 CH XEW
(Intermittent to 0951)
(Away from 1010-1140)
1140 unid channel 2
1154 KSNW 2 KS 1260
(In until 1224)
1224 unid channel 4
1640 CKTV 2 SK 1240
8 Es 0856-1235
0947 KENWt 3 NM PBS
1053-1139 MUF into FM
(MUF 98.7-1136)
1144 unids chs 2,4,6
1200 KDBct 4 TX CBS
9 Es 2204-2206 MUF ch 2?
2204-2206 unid ch 2 Sp
10 Es 0755-1108+ (left then)

10 Es 0800 unid ch 4 NBC
0808-1002 MUF into FM
(MUF 104.3-0833)
11 Es 0848-1021+ MUF ch 4
(Left at 1021)
12 Es 0955-1008 MUF ch 2
0958 KMID 2 TX 1175
1920-2103 MUF ch 6
1932 KNOP 2 NE 1120
13 Es 0755-1037+ (to work)
0759 KENW 3 NM 1060
0828-0830 MUF to 92.9
0859 KMID 2 TX 1175
0900 KDBC 4 TX 970
0906-1000 MUF into FM
0919-0928 MUF to 99.9
1022 XEPmt 2 CH XEW
1029 XHIT 4 CH 1100
15 Es 1223-1231 MUF ch 2
16 Es 2232-2236 MUF ch 2
19 Es 1942-1948 MUF ch 2
20 Es 1022-1041+ MUF ch 5
1024 KMIDt 2 TX ABC

Western TV DX

November 1985

John Jefferson (continued)

20 Es 1030 KENWt 3 NM PBS
22 Es 0555-0633
0559-0606 XEPmt 2 CH
0612-0616 MUF into FM
(MUF 95.5-0613)
0955-0959 MUF ch 4
1724-1750 MUF ch 4
23 Es 1840-2030 MUF ch 4
2000 unid ch 3 PBS
24 Es 0927-1031+ MUF ch 4
1901-2013+ MUF ch 4
0945 KENWt 3 NM PBS
1000 KMID 2 TX 1175
1903 XEPM 2 CH 970
1929 XHBSt 4 SI XEW
25 Es 0944-1203+ (to work)
0944 unid ch2 Spanish
1044 XHBSt 4 SI
1053-1103 MUF to 94.7
1105 unids chs 2, 4
(// in Spanish)
1159 KTVK 3 AZ 630
28 Es 0755-0911 MUF 93.9
(MUF 93.9-0901)
30 Es 0905-1040+ MUF into FM
(MUF 103.1-1039)
(Left at 1040)
1455-1502 MUF ch 2

July 1985

1 Es 1911-2103 MUF ch 4
2 Es 2015-2159 MUF ch 5

3 Es 0944-1104+ MUF ch 5
1000 KMID 2 TX 1175
(Left at 1104)
4 Es 1056-1330 MUF ch 6
1058 KENW 3 NM 1060
1100 KJRH 2 OK 1425
1133 KMID 2 TX 1175
1243 KNMZ 2 NM 890
1254 KAMR 4 TX 1115
1431-1647 MUF ch 5
1839-1919 MUF ch 4
5 Es 0755-0901
0800 KDBC 4 TX 970
(MUF to 92.3)
0805-0825 MUF into FM
(MUF 103.1-0810)
0900 XEPMt 2 CH XEW
6 Es 1344-1406 MUF ch 4
7 Es 1420-1523 MUF ch 6
1426 unid ch 6 CBS
1430 unid ch 3 NBC
1653-1748 MUF ch 3
8 Es 1944-2010 MUF ch 4
11 Es 1929-1933 MUF ch 3
12 Es 1227-1230 MUF ch 2
15 Es 0643-0756
0650 KAMR 4 TX 1150
0710-0726 MUF to 98.7
tr 1252 KMSG 59 CA 135
(Testing)
Es 1645-1731 MUF ch 4
1659 XHIT 4 CH
1933-2103 MUF ch 4
16 Es 1213-1307 MUF ch 4

August 1985

3 Es 0955-1138 MUF ch 4
1129 KENW 3 NM
4 Es 1055-1357
1121-1145 MUF into FM
(MUF 95.5-1134)
1230 KTVQ 2 MT 890
1234 CFACT 2 AB
1300 KXLF 4 MT 710
(Only new Es of season)
6 Es 2100-0002 MUF 93.9
2104 XEPM 2 CH
2246 KOBT 4 NM
11 Es 0938-1019 MUF ch 2
19 tr 0130 KBSC 52 CA 315
(Scrambled)
CCI on chs 2, 4,
5,7,11,13,& 40

Well, that's the KMID, KENW, and KAMR show for another Es season. Hopefully, 1986 will provide a bit more variety.

William Draeb, Ellis St., Rt. #2, Kewaunee, WI 54216

CDT

Equipment: 7' Finco dish, B-T OMA-Ub preamp @ 93', .750 cable. Stacked Finco high band yagis with B-T AB-3 (tube type) preamp @ 100' with RG/11 cable. Second tower, 40', with Winegard CH-4026 (lo-band) and Winegard SC713 (hi-band) yagis. Hi-band uses AB-300 preamp. Zenith 14N22 table model 23" b&w (1971) with B-T BTU-2s UHF converter (used for UHF and also the stacked hi-band yagis) and Zenith 16J20 19" b&w (early 60's) (used with antennas on 40' tower), and Panasonic 9" b&w portable.

July 1985

30 Es AM and PM - No time to watch.
Es 1900 WCBd 2 SC
WCIV 4 SC
WCSC 5 SC
1925 WESH 2 FL
WJXT 4 FL
1930 WEDU 3 FL
WUFTt 5 FL
2000 KMID 2 TX
KFDxt 3 TX
KWABt 4 TX
KTXt 5 TX
KIDYt 6 TX
KAUZt 6 TX
KACBt 3 TX
2040 KMOLT 4 TX
KXAST 5 TX
KPRCt 2 TX
2158 KENW 3 NM

30 Es 2200 KDBct 4 TX

August 1985

2 Es 1940 WESHt 2 FL
WRBLt 3 GA
WJXTt 4 FL
WSB t 2 GA
1955 WUFTt 5 FL
WCTVt 6 FL
WEDUt 3 FL
2010 WTVJt 4 FL
WDIQ 2 AL
2100 KENW 3 NM
3 tr 0840 KPVSt 12 MO
Central Illinois
UHF's good.
(WVCY-30 off from
8/3 to 8/7)
4 Es 2030 unids chs 2-5 w
2059 unid ch 3 Canada

4 Es 2059 KJRHt 2 OK
(Map of OK seen for a couple of minutes)
2110 KENWt 3 NM
2128 unid ch 3 Canada
2150 CFCN 4 AB
CFAC 2 AB
9 tr 0700 KDNL 30 MO 432
10 ms 0548 &CBFT 2 PQ
(Phillips TP)
(WBAY-2 off air)
11 Es 0001 unid channel 4 w
(Full color bars off in seconds)
tr 1543 KNLC 24 MO 432
KDNL 30 MO 432
1906 WFMJ 21 CH 420
WKBN 27 CH 420
1908 WOU 44 CH
WOSU 34 CH 395

William Draeb (continued)		12 tr 1914	WKBN 27 OH 420	31 tr 2113	WEAO 49 OH 395
11 tr 1934	WSFJ 51 OH 395		WYTV 33 OH 420	2137	KFVS 12 MO 512
1957	WNEO 45 OH		WNEO 45 OH 406		(o/WISN, WILL-12 mostly gone)
	Erie UHF's 405	2010	KFVSt 12 MO	2230	WPSD 6 KY 522
2002	WPGH 53 PA 480	Es 2201	KUTVt 2 UT		(ID slide o/WITT at right time!)
	WOAC 67 OH 395		KTVXt 4 UT	2244	WSIUt 8 IL
2022	WPCB 40 PA 480		unid channel 3		(Thunder storms)
	WPTT 22 PA 480	13 tr 2030	WKBN 27 OH 420		WTWO 2 IN 340
2100	WUTV 29 NY 445		WGBN 27 OH 420		WTHI 10 IN 340
2218	W41AA 41 WV	2135	WCGN 52 OH 321		WBAK 38 IN 340
2245	WCGN 52 OH	2145	CBFT 54 OH 270		(Rare)
2327	WUSI 16 IL 402	17 tr 0728	WNEO 45 OH 406	2300	KBSI 23 MO 512
	KBSI 23 MO 512		WEAO 49 OH 380		
	KFVS 12 MO 512	19 Es 1220	WESht 2 FL		
	(o/WISN at times)		1222 WCBdt 2 SC		
	KPLR 11 MO 432		1228 WSB t 2 GA		
12 tr 0020	WCREE 13 IL	31 tr 1903	KNLC 24 MO 432		
0020	WHBQt 13 IN		KDNL 30 MO 432		
0029	KRCG 13 MO		KLJB 18 IA		(Springfield WCIA- 3)
0029	KCCI 8 IA 371		WILL 12 IL 300	0027	WSFJ 51 OH 398
	(Snow free)		(Wiping out WISN completely)		WITE 28 OH 398
0700	KLJB 18 IA		KIIN 12 IA	1227	KDIN 11 IA 371
	KCBR 17 IA 371		(Very hvy CCI on WLUK, Wall Street Week seen)		
0715	KNLC 24 MO 432	1957	WTVQ 36 KY 473		
	KDNL 30 MO 432	2001	WGRB 34 KY		
1909	WJET 24 PA 405		WKLE 46 KY 473		
	WSEE 35 PA 405	2008	WFIE 14 IN 420		
	WQLN 54 PA 405		Clevidnd U's good		
	CFMT 47 ON 410	2113	WNEO 45 OH 406		
1914	WFMJ 21 OH 420				

The logging of WHBQ-13 (on 8-12), I'm not sure of. I saw a Memphis address at the end of the record ad, but no station call letters. The signal was certainly strong enough, but no Memphis U's were seen. KFVS-12 was pretty strong, but KBSI-23 was not so good.

I also saw CBFT-2 with their Phillips test pattern. It shouldn't be hard to ID. It sticks out like a sore thumb.

Catching WPSD-6 was a stroke of luck. I knew they were in there, but most of the time they weren't very strong. At 2230, WITT-6 just faded out and WPSD-6 peaked and there was their ID slide plain as day. What a break.

WILL-12 was very strong, completely wiping out WISN-12 which was also snow free. I had planned on watching Packer pre-season football on WISN-12, but that was next to impossible until about the second half when WILL-12 faded away, mostly. Then about half way through the third quarter, KFVS-12 started to cause heavy CCI and that lasted to the end of the game. In the meantime, I watched the Brewers on WUAB-43 playing Cleveland in Milwaukee. One advantage of having a DX system. Hi!

I found out what was wrong with my TR-2 rotor. One of the gears was worn out so I ordered another from Telex-Hy Gain (they now own CDE), and they sent me one. Apparently, the gear train in those rotors hasn't changed much if any in all those years. I'm not too happy with the T-45 I put up to replace the TR-2. It likes to bind when it reaches the southeast (sometimes), and it turns slower than the TR-2 (one minute as opposed to 45 seconds) for a revolution. Anyway, when I get a chance (hopefully this coming weekend), I'll replace the T-45 with the TR-2. It'll be the way it originally was.

That's all for now. '73's, Bill

Pat Dyer, 5315 Silvertip Drive, San Antonio, TX 78228 (WA5IYX) CST

Equipment: 1980 model Penncrest 9" black and white, Archer V-100 and eight bay bow tie UHF array at 20 feet with rotor.

July 1985		1 tr 0659	KAMC 28 TX 340	1 tr 2328	WNCL 38 LA 510
1 tr 0423	KLNG 51 TX 310		KJAA 34 TX 340	2329	WGNQ 26 LA 510
0424	KALBt 5 LA	0714	KCBD 11 TX 340	2341	KADN 15 LA 395
0429	KBMT 12 TX 275	0734	KLPBt 24 LA	2 tr 0029	KFDM 6 TX 275
0434	KLFL 10 LA 395	0840	KLTLt 18 LA	0442	WJTVt 12 MS
0445	KADN 15 LA 395	Es 0855-0900	unids ch2 ne		WLOX 13 MS 570
0459	KVHP 29 LA 325		(Tr masking MUF)	0443	WAFB 9 LA 450
0519	KOSA 7 TX 280	1745-1750	unids chs2,3	0449	WVUE 8 LA 510
	KPLC 7 LA 325	tr 2320	WPMI 15 AL 630	0455	WRBT 33 LA 450

Pat Dyer (continued)		7 Es 1812	KPRyt 4 SD	12 Es 0930	WKZO 3 MI 1140
		1819	KFYrt 5 ND		(MUF 89.3-0939)
2 tr 0458	KPLC 7 LA 325		(MUF 95.7-1822)	tr 0956	XEPB 2 NL 275
	0512 WMAHt 19 MS	1828	KMTVt 3 NE	Es 0959	WBEM 2 IL 1045
	0558 WAPT 16 MS 525	1959	CKND2 2 MB 1435		1017 fade/outs
Es 0920-0935	unids ch 2	2003	WBAY 2 WI 1190		1105-1110 WBAY 2 WI
			(MUF 92.3-2041)	ms	1430:10 KNOP 2 NE 820
	1018 WPMY 2 NC 1175	2059	KGAN 2 IA 945	Es	1818-1822 unids chs2,3
	1022 WBTv 3 NC 1105	2117	WTMJt 4 WI		1818 WBAY 2 WI 1190
	1030 KTWQ 2 WY 1015	2119	WLSB 3 WI 1065		2006-2035 unids chs2,3
	1059 WSB 2 GA 880	2130	WBEM 2 IL 1045		2016 KUTV 2 UT 1080
	KDLH 3 MN 1250	2143	WJMNt 3 MI	13 tr 0126	KADNt 15 LA
	(MUF 88.5-1104)	2209	CKPR 2 ON 1400		0522 KLAX 31 LA 385
	(MUF 89.3-1152)		(Soon out)		0523 KFDM 6 TX 275
1258	WSJK 2 TN 1010	8 Es 0835	WTMJt 4 WI		KPLC 7 LA 325
1259	WSAV 3 GA 1050	0844	WBAY 2 WI 1190		0528 KVHP 29 LA 325
1300	WCIVt 4 SC	0859	KPRyt 4 SD	Es	0613-0655 unids chs2,3
	(MUF 98.1-1337)		KDMA 2 ND 1225		(Tr masking MUF)
1500	WTWO 2 IN 935	0931	KOTA 3 SD 1040	0659	KGAN 2 IA 945
	WTTVt 4 IN	0956	KTCA 2 MN 1110		(MUF 105.9-0907)
1525-1530	(Large solar flare noise over local ch 41)	0959	KDLH 3 MN 1250	1031	KTVQ 2 MT 1245
	1555 WGRN 2 TN 820		KIMT 3 IA 985	1056	fade/outs
	1645 fade/outs (Heavy local lightning)		KBJR 6 MN 1250	1156-1312	unids ch 2
	1726 KGAN 2 IA 945	1058	WCOO 4 MN 1110		(Mexico)
ms 1741	KQTV 2 MO 750	1745	KTWO 2 WY 1015	1223	XHLPT 2 BCS 830
Es 1747	WPMY 2 NC 1175	1751	KTVQ 2 MT 1245		(La Paz)
	1759 CBWFTt 3 MB	1759	KOTA 3 SD 1040	14 ms	0531:40 KQTV 2 MO 750
1829	WBAY 2 WI 1190		(MUF 92.5-1854)	Es	0757 WJBN 2 MI 1225
	(MUF 106.3-1908)	1930	KPRyt 4 SD	0758	WDTN 2 OH 1075
	(See comment #1)	2005	fade/outs	0759	WAVE 3 KY 945
	(MUF 89.3-2058)	2105-2130	unids chs2-4	0817	WDIVt 4 MI
2109	KGAN 2 IA 945	2130	KTWO 2 WY 1015	0848	WOI t 5 IA
2335	fade/outs	9 Es 0945	unids chs 2, 3	0859	WKZO 3 MI 1140
3 Es 0740	WPMYt 2 NC	0959	WESht 2 FL		1010 KMTV 3 NE 830
0755	WESht 2 FL	1013	WEDUt 3 FL		1049 WTVJt 4 FL
0848	KGANt 2 IA	1027	WTVJt 4 FL		1110 WPBT 2 FL 1150
1000	KTCA 2 MN	1028	WPBT 2 FL 1050		lull
	WCOO 4 MN	1129	WCPX 6 FL 1035		1125 WESht 2 FL
1015	fade/outs		(MUF 101.5-1139)		1129 WEDU 3 FL 985
	(Local lightning)	1224-1300	unids chs2,3		1140 fade/outs
4 Es 1305-25	unids 2,3 n/ne		(Spanish se)		1726-51 unids ch2 n/ne
5 Es 1240-1305	WSJK 2 TN	1359	KTVO 2 MT 1245		1902-50 unids ch 2
	unid channel 3	1430	fade/outs	2031	WTWO 2 IN 935
	1610 unids chs 2, 3	10 tr 0006	KADNt 15 LA	2059	KGFE 2 ND 1240
	1733-1740 unid ch 2 n (Canada?)		WGNQ 26 LA	2120	spotty unid ch 2
6 Es 1650	KTVXt 4 UT	0605	WBRZt 2 LA	2140	spotty unid ch 2
1659	KUTV 2 UT 1080	Es 0935	unids 2 (brief)	15 Es	0640 unids channel 2
1707	fade/outs	1445	WESht 2 FL		0648 WTVJt 4 FL
	(Local lightning)	1455	WPBT 2 FL		0659 WPBT 2 FL 1150
	unid channel 3		1505 unids chs2-4		0700 WESH 2 FL 1055
7 Es 0840	unids chs 2-4	1505	fade/outs		0802 WPMYt 2 NC
0859	KGFE 2 ND 1240	1555-1628	unids chs2-4		0825 fade/outs
	KPRyt 4 SD	1629	KTCA 2 MN 1110		0920-0926 unids chs2,3
	0935 KFYrt 5 ND		WCOO 4 MN		1258 lull
	0945 KBMTt 3 ND	1644	WOI t 5 IA		unid 2 w Mexico
	KSRET 6 ND		(MUF 92.5-1645)		1329 KCBS 2 CA 1190
	(MUF 107.9-1108)	1700	KDLH 3 MN 1250		1330 KVBCt 3 NV
1138	KTWO 2 WY 1015	1923	KDMA 2 ND 1225		1336 KVVUt 5 NV
1156	KIDK 3 ID 1215	2058	f/outs (Spotty since 2020)		1359 fade/outs
1259	KUTV 2 UT 1080		2255 unid ch2 (brief)		1505 unid channel 2 w
	KTVXt 4 UT	11 tr 0700	XEPBt 2 NL		1552-1558 unids 2, 3 w
	(MUF 94.9-1300)		XHX t 10 NL		1715
	1400 fade/outs		12 Es 0824		KTCA 4 CA
	1730-1755 unids chs2-4		WCBd 2 SC 1120		KTlat 5 CA
	1759 KDLH 3 MN 1250		WPMYt 2 NC		(MUF 107.9-1728)
	KUSD 2 SD 920		0849		1743 KTVQ 2 MT 1245
	1801 unid ch 2 Can Fr		0854		1744 KTWQ 2 WY 1015
			0921		1755 KUTV 2 UT 1080

Western TV DX

November 1985

Pat Dyer (continued)			23 tr 0558 KLPBt 24 LA	5 tr 0430 KALBt 5 LA
15 Es	1759 KIDK 3 ID 1215	0559 WRBT 33 LA 450	0437 KLTv 7 TX 280	Es 1129 unids chs 2, 3
	1848 XHAQc 5 BON	0729 KADN 15 LA 395	1139 KPRyt 4 SD	1259 KTWO 2 WY 1015
	1857 KCBS 2 CA 1190		1400 apx fade/outs	tr 1430 XEPB 2 NL 275
	1914 KVBC 3 NV 1050	24 Es 2048 unids channel 2	2101 WJBK 2 MI 1225	Es 1718 unid ch2 (Brief)
	1915 KNAZ 2 AZ 855	2059 WDTnt 2 OH	2101 WJBK 2 MI 1225	tr 2129 KLTL 18 LA 325
	1927 KEYT 3 CA 1270	2101 WJBK 2 MI 1225	2140 unids ch 2, 3	
	2022 XHBct 3 BON	2140 unids ch 2, 3	0832-0840 unids chs2,3	
	2120 fade/outs	0832 WESHt 2 FL	0910 unids channel 2	
	2215 unids 2,3(brief)	0910 unids channel 2	0929 KTWO 2 WY 1015	
16 Es	1125-1400 unids chs2-6 (Mexi.co)	0929 KTWO 2 WY 1015	0955 WOI t 5 IA	
	(MUF 98.5-1138)	0958 WDAY 2 WI 1190	0959 KTCA 2 MN 1110	
	1300 XHP 3 PU 735	1007 WCOot 4 MN	1014 KGAN 2 IA 945	
17 Es	0805 unids chs 2, 3	1029 KWGN 2 CO 810	1059 KIDK 3 ID 1215	
	0813 WBAY 2 WI 1190	1106 KPRyt 4 SD	1129 KXMA 2 ND 1225	
	0829 XHAQc 5 BON	1152 fade/outs	1425-1623 unids chs2,3	
	0859 KGAN 2 IA 945	1429 KTCA 2 MN 1110	1430 KDLht 3 MN	
	0959 KTVK 3 AZ 835	1820-2000 unids chs2,3	2002 KGAN 2 IA 945	
	(MUF 105.9-1013)	2002 KGAN 2 IA 945	2102 KXMA 2 ND 1225	
	1104 KTWO 2 WY 1015	2102 KXMA 2 ND 1225	2129 KGFt 2 ND 1240	
	1259 KCBS 2 CA 1190	2200 fade/outs	2229 WRBt 33 LA	
	1351 fade/outs	2229 WRBt 33 LA	2230 KPLC 7 LA 325	
	2000-2020 unid ch 2 n	2231 WGNt 26 LA	2231 WGNt 26 LA	
18 ms	0240:30 WSIL 3 IL 810	2231 WGNt 26 LA	2236 KLTL 18 LA 325	
tr	0915 XHX t 10 NL	2236 KLTL 18 LA 325	2237 KLPB 24 LA 395	
19 Es	0835 WFMt 2 NC	2237 KLPB 24 LA 395	2245 KVHP 29 LA 325	
tr	0900 XEPB 2 NL 275	2245 KVHP 29 LA 325	2311 WAFB 9 LA 450	
	XHX t 10 NL	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
Es	0900-0936 unids chs2,3	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
20 Es	0813 KQTV 2 MO 750	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	(MUF 89.1-0900)	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	0929 KTCA 2 MN 1110	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	WCOot 4 MN	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	0959 KUSD 2 SD 920	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	1130 unids chs 2,3 nw	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	1152 YSR t 2 ES	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	1156 TGV t 3 GU	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	YSU t 4 ES	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	(MUF 88.9-1207)	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	1234 KVBCt 3 NV	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	1300 KCBSt 2 CA	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	1307 KNBct 4 CA	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	soon out	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
21 tr	0024 KFDM 6 TX 275	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	0036 KLFY 10 LA 395	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	KVHpt 29 LA	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	KADNt 15 LA	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
22 Es	0655-0720 unids chs2-4 (tr masking MUF)	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	0730 WRBL 3 GA 830	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	(MUF 89.9-0732)	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	0754 WTVJt 4 FL	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	0800 WEDU 3 FL 985	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	0815 WESHt 2 FL	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	WPBt 2 FL	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	0825 fade/outs	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
tr	2315 KADNt 15 LA	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	WRBt 33 LA	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	KVHpt 29 LA	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	2333 WAFB 9 LA 450	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	2346 KPLC 7 LA 325	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
23 tr	0033 KLFY 10 LA 395	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	0053 KFDM 6 TX 275	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	0345 WBRZ 2 LA 450	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	KATC 3 LA 395	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	WGNt 26 LA	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	WNOLt 38 LA	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	KLTLt 18 LA	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	
	0558 KLTLt 18 LA	2311 WAFB 9 LA 450	2311 WAFB 9 LA 450	

August 1985

1 tr	0334 WBRZ 2 LA 450	0347 KATC 3 LA 395
	0336 WGNt 26 LA 1190	Es 0830 unids chs 2, 3
	KADNt 15 LA	(See comment #3)
	1013 WEDUt 3 FL	5 tr 0412 KTBS 3 LA 350
	1016 WESH 2 FL 1055	0416 KTRE 9 TX 260
	1124 fade/outs	0423 KLMT 51 TX 310
	1358-1400 WPBT 2 FL	
	1610 unids channel 2	
	1805 unids channel 2	

Western TV DX

November 1985

Pat Dyer (continued)			17 tr 2325 WRBt 33 LA	2 Es 1850 WESHt 2 FL
9 tr	2300 KALBt 5 LA	2329 KVHP 29 LA 325	2340 KADN 15 LA 395	3 tr 2306 KPLC 7 LA 325
	2329 KVHP 29 LA 325	2333 WRBT 33 LA 450	2319 KVHP 29 LA 325	ms 0234:20 WSIL 3 IL 810
	2345 WNOL 38 LA 510	2359 WAFB 9 LA 450	0426 KALBt 5 LA	4 tr 0044 KADN 15 LA 395
	2359 WAFB 9 LA 450	2359 WAFB 9 LA 450	0428 KTRE 9 TX 260	0410 KTBS 3 LA 350
10 tr	0025 WGNt 26 LA 510	2359 WAFB 9 LA 450	0451 KPLC 7 LA 325	7 ms 1056:25 WMAB 2 MS 615
	2237 KPLCt 7 LA	2359 WAFB 9 LA 450	0452 WRBt 33 LA	8 tr 0102 KPLC 7 LA 325
	WRBt 33 LA	2359 WAFB 9 LA 450	0813 KLTLt 18 LA	0454 KLTv 7 TX 280
	2314 KVHP 29 LA 325	2359 WAFB 9 LA 450	KLAXt 31 LA	0501 KTBS 3 LA 350
	2316 KADN 15 LA 395	2359 WAFB 9 LA 450	KLAXt 31 LA	11 Es 1005-1015 unid ch 2 se
11 tr	0014 KALBt 5 LA	2359 WAFB 9 LA 450	KADNt 15 LA	(Color bars)
	KFDM 6 TX 275	2359 WAFB 9 LA 450	KLTLt 18 LA	1803-15 KCBS 2 CA 1190
	0041 KLAX 31 LA 385	2359 WAFB 9 LA 450	KLPBt 24 LA	lull to 1830
	0509 KTBS 3 LA 350	2359 WAFB 9 LA 450	KVHpt 29 LA	1836 KDKA 2 PA 1280
	0510 KTRE 9 TX 260	2359 WAFB 9 LA 450	KPLCt 7 LA	1857 unid 2 w Mexico
	0511 WGNt 26 LA	2359 WAFB 9 LA 450	XHX t 10 NL	1859 WDTnt 2 OH
	WNOLt 38 LA	2359 WAFB 9 LA 450	0335 KATC 3 LA 395	1902 KNBct 4 CA
	KADNt 15 LA	2359 WAFB 9 LA 450	0337 KLFY 10 LA 395	1918 fade/outs
12 ms	1558 KGAN 2 IA 945	2359 WAFB 9 LA 450	0348 WAFBt 9 LA	22 Es 0920-0935 unids 2 Mex
16 tr	0643 KPLCt 7 LA	2359 WAFB 9 LA 450	0815 KLPBt 24 LA	1858-1940 unids 2 se
	XHX t 10 NL	2359 WAFB 9 LA 450	KLTLt 18 LA	(Spotty)
	0645 KADNt 15 LA	2359 WAFB 9 LA 450	KADNt 15 LA	23 tr 0608 KLTLt 18 LA
	KLTLt 18 LA	2359 WAFB 9 LA 450	KLAXt 31 LA	0624 KLMT 51 TX 310
	2141 WNOLt 38 LA	2359 WAFB 9 LA 450	KLAXt 31 LA	Es 0915 unids chs 2, 6
	2143 WAFBt 9 LA	2359 WAFB 9 LA 450	KLAXt 31 LA	(Spanish)
	2159 WGNt 26 LA 510	2359 WAFB 9 LA 450	KLAXt 31 LA	(MUF 101.3-0953)
	2203 WLAe 32 LA 510	2359 WAFB 9 LA 450	KLAXt 31 LA	1205 WESHt 2 FL
	2209 KADN 15 LA 395	2359 WAFB 9 LA 450	KLAXt 31 LA	WEDUt 3 FL
	2214 KALBt 5 LA	2359 WAFB 9 LA 450	KLAXt 31 LA	(MUF 89.7-1205)
	2234 KLTL 18 LA 325	2359 WAFB 9 LA 450	KLAXt 31 LA	1250 WPBt 2 FL
	KLTL 18 LA 325	2359 WAFB 9 LA 450	KLAXt 31 LA	1300 fade/outs
	KLTL 18 LA 395	2359 WAFB 9 LA 450	KLAXt 31 LA	1355 unids chs 2,3,5
	KLTL 18 LA 450	2359 WAFB 9 LA 450	KLAXt 31 LA	(MUF 88.8-1403)
	KLTL 18 LA 450	2359 WAFB 9 LA 450	KLAXt 31 LA	1400-1630 unids chs2-5
	KLTL 18 LA 450	2359 WAFB 9 LA 450	KLAXt 31 LA	(Mexi.co)
	KLTL 18 LA 450	2359 WAFB 9 LA 450	KLAXt 31 LA	1740 unids chs 2, 3 w
	KLTL 18 LA 450	2359 WAFB 9 LA 450	KLAXt 31 LA	KVOAt 4 AZ
	KLTL 18 LA 450	2359 WAFB 9 LA 450	KLAXt 31 LA	XHBct 3 BON
	KLTL 18 LA 450	2359 WAFB 9 LA 450	KLAXt 31 LA	KPHot 5 AZ
	KLTL 18 LA 450	2359 WAFB 9 LA 450	KLAXt 31 LA	KUATv 6 AZ
	KLTL 18 LA 450	2359 WAFB 9 LA 450	KLAXt 31 LA	KTVK 3 AZ 835
	KLTL 18 LA 450	2359 WAFB 9 LA 450	KLAXt 31 LA	KNAZ 2 AZ 855
	KLTL 18 LA 450	2359 WAFB 9 LA 450	KLAXt 31 LA	1927 (MUF 144.2 - AZ)
	KLTL 18 LA 450	2359 WAFB 9 LA 450	KLAXt 31 LA	2005 KCBSt 2 CA
	KLTL 18 LA 450	2359 WAFB 9 LA 450	KLAXt 31 LA	KNBct 4 CA
	KLTL 18 LA 450	2359 WAFB 9 LA 450	KLAXt 31 LA	KTLAt 5 CA
	KLTL 18 LA 450	2359 WAFB 9 LA 450	KLAXt 31 LA	2045 fade/outs

September 1985

1 tr	0105 KLFY 10 LA 395	0728 KLPBt 24 LA
	0728 KLPBt 24 LA	0729 WNOL 38 LA 510
	0729 WNOL 38 LA 510	KVHP 29 LA 325
	0729 WNOL 38 LA 510	KLTL 18 LA 325
	0859 KLTL 18 LA 325	2 Es 1825 WPBt 2 FL

Comment #1: (7 / 2 - 1908) - about this time from the double hop on 50 MHz into New England, I found out that they had just ended some 2 hours of multi-hop Es into England! (2200-0000 GMT)

Comment #2: (7/24 - 0645) - at Central States VHF Society Conference at Tulsa, Oklahoma until July 28 at 1845.

Comment #3: (8 / 1 - 0830) - left then for the WFDFA Convention in New Orleans, Louisiana until August 4 at about 1800.

Sorry for such a lengthy report. August Es dropped off rather fast. Channel 5 finished it's reduced power operation (antenna maintenance).
The big shock was the September 23 E skip. Nearly ten hours of it, with the MUF reaching something here it didn't all summer - 2 meters!
Next time we'll know if the possible October meteor storm from comet Giacobinni - Zimmer came or not. The 1946 one was some four months before I was born.
73, Pat, WA5IYX

Fred McCormack, 135 Prairiewood Drive, Fargo, ND 58103 CDT

I will squeeze in here to fill the space, as I have no DX to report. One station was added to the log book on September 24 when new on the air KBRR-10 at Thief River Falls (80 miles) was noted at 2100 CDT.

Jim Pizzi, P.O. Box 1778, Lovington, NM 88260 (505)-396-3251

MDT

Equipment: Tri-Ex MW-65' Tower - @ 65', 10 element Antennacraft (hor) into Akai AT-V04 and JVC VT700 with Jerrold FM de-snower; @ 68', Finco P-7 UHF dish with Eu-4s preamp into Sony 8" b&w or Motorola 19" color; @ 72', Winegard CH-7023 (10 elements, chs 7-13) with Winegard AC-9730 preamp into Motorola 19" color. 35 Foot Tower - @ 35', Winegard CH-4054 with Winegard A-215 in house tube amp into Motorola 19" color; @ 38', CM 4250 6' UHF with Eu-4s preamp into 12" Emerson b&w. 20', 10 element channel 2 with Winegard AC-9260 preamp (channels 2-6); 35', CM-1110 with Winegard AC-9990 preamp on 20' push up on garage roof; Channel 2 and FM vertical on 20' push up; Winegard CH-4054 on 10' mast; 25', 10 element Antennacraft FM (vert) into JVC VT900; 13', Winegard CH-4052 with Winegard AC-9260 preamp (chs 2-6).

Table listing TV channels and frequencies for July 1985. Columns include call letters, frequency, and channel number. Includes entries like 28 Es 0930 WCBD 2 SC 1359, 1000 WESH 2 FL 1348, etc.

Table listing TV channels and frequencies for August 1985 and September 1985. Columns include call letters, frequency, and channel number. Includes entries like 2 tr 0133 K18## 18 ?? ese, 6 tr 0730 KSAS 24 KS 456, etc.

Comment #1: (9/7 - 0725) - I should have gotten up earlier! I caught the tail end of super ducting to an area not seen before. Iowa TV signals were near snow free on channels 21 and 36. Channel 17 was weak by comparison. Both channel 32's were trading domination of the channel. Channel 15 probably was WMTV in Madison, but it faded before ID and was quite strong at times. The Nebraska translators were a nice treat with channel 23 almost as strong as channel 26 with channel 33 on the weak side. There was no sign of Kansas City UHF's. Oklahoma City was normal scatter. KSAS-24 had heavy CCI from probable KYIN-24, Mason City. K23AA had some CCI - maybe Minneapolis? K23AA and K33AC are my farthest translators. The EU-4s produced a better signal level than the PA-4975 (about 2-3 dB), but Lubbock, Oklahoma City, and Kansas City

Jim Pizzi (continued)

signals were at or below normal levels, so no overload on the EU-4s. I'll keep it in operation with the PA-4975 system and get the best of both (EU-4s - gain / PA-4975 - no overload).
Comment #2: (9/23 - 1859) - In viewing the new Morelos 1 satellite, there are some net work changes in Mexico. XHDF-13 in Mexico City now calls itself "Red Nacional 13 Inveision." There is also an XHIMT-7 calling itself "Red Nacional 7 Inveision" and identifies with "Mexico (DF) 22, Monterrey 8, Chihuahua 2."
Comment #3: Locally, KSWS-8 is now KOB-8 and ID's with KOB-4 and KOB-12.

I installed a PA-4975 on August 6 on the Channel Master 6 foot dish at 40 feet. Gain is a tad lower than the EU-4s, but doesn't overload nearly as bad as the EU-4s does - but the 4975 does overload somewhat when Lubbock conditions are up. I will put the other 4975 on the Finco dish when I get the time. The PA-4975 is superior to the EU-4s in it's ability to reduce overload, and I'm happy about that. Now for some UHF tropes to see it perform. I hope all had a good time at the convention - someday, I'll be able to go to one. That's it for now.

****(Jim, I have a few possibilities for your unid translators. On July 31 at 2330, channel 53 with KSWS or KOB probably was K53BN, a CP for Capitan, Ruidoso belonging to KOB-TV. 3.71 MI is indicated, but I don't know what the primary is. With regard to your logging of KVII-7 on channel 35 on September 22 at 0812 - is it possible that you were looking at Canadian, Texas - not at Wellington? Information here indicates that a move of K70CF (KAMR-4), K72CB (KFDA-10), and K74BF(KVII-7) is planned to channels 29, 33, and 35 respectively. If they are operational, wouldn't that result in Canadian looking just like Wellington with channel 31 moved to channel 35? Also, your channel 45 with KVII-7 at 0816 on the same date may have originated at Booker. Data here indicates that K76BD (KVII-7), K78BI (KAMR-4), and K80AY (KFDA-10) may be moving to channels 45, 49, and 51 respectively. Let us know if you find that these assumptions are factual. fm)****

Michael Parks, Route 1, Box 103, Amery, WI 54001

CDT

Equipment: Channel Master 1110 Quantum with Channel Master 0064C preamplifier and RG-11U at 28', Antennacraft P-7 with Winegard PA-4975 preamplifier and RG-11U at 33', Alliance HD-73 rotor, Winegard DA-8150 post-amplifier, Channel Master 7206 HI "Q" trap, and Zenith Z1920W 19" color TV.

Table listing TV channels and frequencies for August 1985. Columns include call letters, frequency, and channel number. Includes entries like 1 Es 0105 2 unid ch 2's, 9 tr 0015 WMBD 31 IL 353, etc.

Michael Parks (continued)		31 tr 1140 KSNF 16 MO 586 (Brfly in color)	6 tr 1224 K61BH 61 MN 152 (Deer River KBJR-6)
28 tr 0137 K2OAC 20 MN 155 (Wadena KSTP-5)	1144 KCPT 19 MO 453 KETV 7 NE 340	1205 WICSt 20 IL NBC	1238 unid channel 62 1303 KDSB 16 SD 301 1304 K66BA 66 MN 158 (Starbuck KMSP-9) K64BG 64 MN 158 (Starbuck KTHI-11) 1305 K63BW 63 MN 183 (Donnelly KSTP-5) K61BJ 61 MN 183 (Donnelly WDAY-6) K59BT 59 MN 183 (Donnelly KMSP-9) 1306 K40AA 40 MN 153 K38AC 38 MN 153 1307 K34AF 34 MN 153 1316 Willmar MN xtrs 1408 K60AB 60 MN 182 (Appleton KSTP-5) 1030 KQSD 11 SD 373 (Over WUSA during IDI) 1056 KDSB 16 SD 301 1100 KDLO 3 SD 259 1135 Sioux City 14,27 KHIN 36 IA 337 1144 KOLN 10 NE 388 KETV 7 NE 340 1300 KESD 8 SD 232 1301 KDSB 16 SD 301
September 1985		2 tr 2348 Milwaukee 18, 24 WCIU 26 IL 337 3 tr 0004 WFBN 66 IL 340 0007 WBSB 60 IL 337 0008 WCFC 38 IL 337 WFLD 32 IL 337 0009 unid 17 not WTVO 0035 WISN 12 WI 272 0116 KCCI 8 IA 272 2119 St. James xtrs KMEG 14 IA 287 K20AD 20 MN 204 (Worthington KSTP-5) KSFY 13 SD 254 5 tr 2307 KDSB 16 SD 301 KESD 8 SD 232 2310 KDLO 3 SD 259 2340 K14AF 14 IA 147 6 tr 0015 K20AD 20 MN 204 0026 KMEG 14 IA 287 1215 K18AI 18 MN 139 (Grand Rapids LPTV-STV) (Over WQOW-18) unid channel 5 1224 K66BI 66 MN 104 (Aitkin WDIO-10)	2332 KETVt 7 NE 2334 KGBT 8 NE 383 2335 KSNT 27 KS 472 2346 Des Moines 8, 13 2350 KTIV 4 IA 287 (Under WCCO-4) 31 tr 1132 KZKC 62 MO 453 1134 KYFC 50 MO 453 KLDH 49 KS 472 1135 KSHB 41 MO 453 1136 KHIN 36 IA 337 1137 KSNT 27 KS 472 (**Turn To KSN* promo) KYNE 26 NE 340 1138 KCBR 17 IA 272 (Over KTCI-17)

The highlight of August was an almost 24 hour tropo opening to central Illinois. The opening began just before 0100 on the 11th. By 2050, KDNL-30 was in nearly snow free. DX came to an abrupt close shortly after midnight on the 12th when heavy rain started falling. Who knows how long the opening could have lasted if the rain hadn't moved in. This was followed by a lot of cool air from Canada causing a long dry spell that lasted until the 28th. More cool air moved in after September 7th, and I've seen practically nothing since.

When I saw KLJB-18 on August 3rd and 8th, they were running several promos with "e18teen" printed across the top of the screen. I had to watch for quite a while to find out who they were. They were always using that logo, but rarely mentioned the call letters. That channel 16 STV turned out to be W16AC in Land O'Lakes, Wisconsin. When I saw them on August 9, they were running their calls along with sign-up information on their Barker channel.

In local news, KMSP-9 has followed KSTP-5 and WUSA-11's lead and is now Non-Stop Programming. It won't be long and WCCO-4 will probably jump on the bandwagon. KTMA-23 has dropped STV. They unscrambled for good at about 0005 on September 30th. They're now showing 24 hour video music. I haven't seen too much of their new format yet, but so far, they've been running parallel to K-TWIN on WCCO II, a cable channel in the Cities. They carry jazz and similar type videos. KTMA also claims to be broadcasting in stereo, but they have been running messages across the screen stating that they are still mono due to final technical adjustments.

73, Mike

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

CDT

Equipment: Zenith N1310 color, Channel Master 1110 with CP 3800 preamp, RG-11 at 50', Channel Master 7' dish with PA 4975 preamp, .500 cable at 55', Zenith 9" black and white, Winegard 5 element low band vertically polarized at 20'

August 1985	2 tr 2159 WPGH 53 PA 550	4 tr 0120 K32AF 32 MN 315
1 Es 0940 KIII 3 TX	3 tr 0204 WJRT 12 MI 395	(St. James KSTP-5)
0945 XEFB 2 NL 1115	0227 K20AD 20 MN 335	5 tr 2100 WJTR 16 IL 53
1000 WWAY 3 NC 790	(Worthington KSTP-5)	(New - Testing)
2 Es 1800 KLDK 3 IA 1100	4 tr 0120 =WDIO 10 MN 445	7 tr 0441 KTMA 23 MN

Jeff Kadet (continued)		12 tr 0616 WFMZt 69 PA 0631 WTVB 51 PA 765 0815 WPCB 40 PA 575 0826 unid 64 PBS ene 0846 WPTT 22 PA 550 0959 WACP 49 MI 400 14 tr 0035 W69AB 69 WI 150 (Darlington WKOW-27) 0202 K65BY 65 IA 155 (Waterloo PTL) (2nd time - best yet) 0300 =WFRV 5 WI 300 0307 WBRKt 11 MI 21 tr 0029 OKC UHF's 510 KDEB 27 MO (Formerly KMTC) 0221 WITD 21 AL 575 WBMG 42 AL 575 0341 WBRC 6 AL 575 0408 WCOV 20 AL 615 0424 WVTM 13 AL 575 (CBTP then s/on) 0503 WWSB 27 MS 495 0518 WJTV 12 MS 575 0520 WMC 5 TN 375 0527 =WAPT 16 MS 575 +WXVT 15 MS 495 0628 +WTCI 45 TN 475 1659 WJSP 28 GA 635 (In all evening) WJSU 40 AL 545 1726 WALQ 26 AL 615 1754 WDBB 17 AL 535 1800 WFIQ 36 AL 425 1822 WBIQ 10 AL 525 (Over WCEM-10) 1829 WKAB 32 AL 615 1831 W51AB 51 GA 475 (Flintstone WCLP-18) 1839 WGIQ 43 AL 675 1859 WITQ 41 AL 575 1905 WHIQ 25 AL 455 Also 19,31, & 54 with WXTX under 2059 WRBT 33 LA 700 2107 WJTC 44 FL 725 2129 WETQ 42 AL 695 2229 WSKS 66 AL 620 0456 WLVH 15 PA 750 0459 =WBF 45 MD 735 0507 WHEG 25 MD 675 0510 WMC 34 NY 765 0518 unid ch 31 (20 kHz to WRHT) 0524 WTAF 29 PA 810 0534 WJHT 68(NY) 860 0558 WJTT 65 NJ 825	31 tr 0415 KGBT 8 NE 0454 KESD 8 SD 425 (SDPTV TP) 0518 KPLD 6 SD 0628 KDSB 16 SD 0639 KNTM 12 MN 495 (also w/KCMT ID) 2000 WPGH 53 PA 550 Canada 42 CBLFT10 48 ON455 2102 WCMW 21 MI 2200 WUCM 19 MI 2207 WQLN 54 PA 555 2224 W64AKT 64 OH 2227 W63AH 63 OH (Maplewood WPTD-16) 2316 WKBN 27 OH 510 WLYJ 46 WV 550
September 1985		1 tr 0000 W7AG 57 WV 480 (Parkersburg WPBY-33) WPBY 33 WV 455 (On late with a football game) 0020 CBLFT8 61 ON 550 0050 WSEE 35 PA 555 0103 CBLFT9 40 ON 505 0205 CFPL 10 ON 510 0240 WBBT 45 MD 735 WDC 20(MD) 725 (AN ID slide) 0355 KCCO 13 ON 555 0405 CIII 6 ON 550 0407 unid ch 11 (Not WTCL-11) 0409 CIII22 22 ON 625 CIII29 29 ON 460 0414 W22AE 22 OH 395 (Bucyrus LPTV-STV) 0416 CFTD 9 ON 610 CITYt 57 OH 0433 WUHFT 31 NY (Too much WRHT) 0449 WPXI 11 PA 550 0454 +HICU 12 PA 555 (Wx then s/on) 0557 +WVBP 24 WV 560 2 tr 0300 K23AA 23 NE (Beatrice w/KWCH-12) 0527 KGBT 8 NE 390 K24# 24 NE (One of the NE xtrs w/unid) 0549 K35# 35 ?? (See Comments)	

Aside from two spectacular, but short, tropo openings in August, the past two months have been pretty dismal. No tropo of any significance was noted from September 3rd to 30th.

Highlights were on August 12th when WWHT-68 made it out to Macomb from the top of the Empire State Building and WSJT-65 was a new state (#43). On August 21st, WJTC-44 made it through as a new tropo state (#29) and W51AB as a new translator state. Both Alabama and Georgia ETV's were having "Begathons" that evening which were helpful with many ID's.

I got a big mystery on September 2. It was on channel 35 at 2800 with a very snowy picture and the words "North Platte" at the bottom of a still picture. The offset was 20 kHz to WGVG.

Another oddity is the case of WJTR-16 in Quincy, Illinois. They were seen testing on the evening of August 5th, and they haven't been on since. They had an ID'd CBTP and the

Nathaniel Ely (continued)

2 tr 0208 K30AM 30 KS 415
(Lawrence LPTV)
0327 CFPL 10 ON 420
EK65BY 65 IA 155
(3/4 CB PTL ID)
2 tr 0426 CKCO3 42 ON 485
2349 KC UHF's MO 400
3 tr 0053 KOLN 10 NE 410
Omaha 6, 7 Good
0211 KELO 11 SD 400
0220 KBGT 8 NE 465
7 tr 0110 KOLN 10 NE 410
16 tr 0056-0104 Iron Mtn xdrs
(All - 43 w/WTTW,WUSA,
looked scrambled)
27 tr WYZZ 43 IL
(ex WBLN)

There are a couple of loggings in this report that I'm excited about. One is the logging of WLNS-6 in Lansing, Michigan (ex WJIM). I've never been able to get through WITI-6 in Milwaukee which usually is NSP. I caught WLNS' full CB's and ID seconds before WITI came on with a snow free signal. That represents the end of a ten year search!

On K30AM - when I saw their full unid color bars, I called Jeff Kadet to see if he could corroborate (you can always count on Jeff to be up all night during an opening). Both he and I felt pretty sure about it. I wrote for a verie and included a photo. They responded rapidly and mentioned "a gentleman from Macomb, Illinois" who had also received them. Hmm, wonder who that may have been? Hi!

If I had to sum up the last two months DX-wise, I'd have to say that it was under par. When it was good, it was very good; really fired me up. However, on a daily basis, there wasn't anything. I had set aside two weeks in August to do nothing but DX. The band was dead the entire time.

I finally received delivery of the Channel Master 7 foot dish. Still a few details to take care of before everything goes up.

Will there be any fall tropes this year? I think not. I'm getting pessimistic. Everything looks dead, dead, dead. That's it for now. 73, Nate

C.C.I. [UNIDENTIFIED DX]

Robert Grant, KDSBN
5775 Bishop
Detroit, MI 48224.
November, 1985.

FM UNIDS:

Jim Pizzi, P.O. Box 1778, Lovington, NM 88260.
1985: Sat 23 Mar ES 98.1 1218 MST-- "...98 FM..." (PTA: IN,MO,AL.)
Fri 28 Jun ES 98.1 0905 MDT-- "FM-98" EL, mention Detroit. (beats me. -RG)
" " " 90.5 1032 MDT-- "The Classic Experience, FM 90.5" (PTA: MI,OH,IN.)
" " " 103.5 1128 MDT-- mention TN valley. (PTA: TN,AL.)
Sun 30 Jun ES 92.7 1023 MDT-- ad for drug store in Hawthorne, NV.
Tue 2 Jul ES 97.7 1922 MDT-- "V-97.7" (PTA: FL,GA.)
" " " 88.5 1935 MDT-- "Rock-88" ph# 451-1644. (PTA: ")
Sun 7 Jul ES 103.5 1009 MDT-- SS (PTA: MN,WI,IA,NE,ONT.)
" " " 92.1 1051 MDT-- "U-92"
" " " 95.3 1105 MDT-- "K-95" (PTA: ND,SD,NE,IA,MN.)
" " " 103.1 1118 MDT-- "Tri-State Wx" mention ND,SD,MN.

TV UNIDS:

Jim Pizzi, P.O. Box 1778, Lovington, NM 88260.
1985: Sat 2 Mar Tr ch 74 0949 MST-- discussion pgm on black mx. (PTA: TX)
Sun 26 May ES ch 5 2240 MDT-- "Family Feud" (PTA: MN,IL,MI,IA.)
" " " ch 4 2300 MDT-- end- "At Issue" (PTA: " " ")
Sun 2 Jun Tr ch 21 0822 MDT-- "Children's Miracle Telethon" ph# 1-939-9000.
(same number seen on WJTC-44)
Sat 8 Jun Tr ch 44 0728 MDT-- xting KZKC-62, Kansas City, MO. (PTA: KS,MO)
Mon 17 Jun Tr ch 16 0535 MDT-- "BJ And The Bear" (PTA: MO,MS,AR. suspect KIRF)
Thu 11 Jul Tr ch 17 0831 MDT-- NBC, not KCBJ. (PTA: OK,MO) (also seen 7/12)
Sun 14 Jul ES ch 3 0959 MDT-- ad- "Southern Central Bell" (PTA: NEast)
" " " ch 3 0959 MDT-- end "Star Trek" (PTA: " ")

Randy Miltier, N6HMO, 1068 Fairview Ave., San Jose, CA 95125.

1985: Thu 30 May ES ch 2 1645 EDT-- "Wheel Of Fortune"
1658 EDT-- ad for circus June 26th.
1659 EDT-- "...ride all you want for \$7...42nd & Golder..."
1700 EDT-- "...Skip Baldwin with news at 6 & 10..."
(PTA: North or Northeast. NOT: KHEM, KATU, KBCI, KTVQ, CFAC, CKSA, CHBC, CKPG &CBUT.)
(I seem to think KWGN might be a good bet, despite the PTA being about 90° different. Es can do funny things. other possibilities include CKTV, Regina and far-fetched KITU Anchorage, I suggest you write all three. KWGN is in Denver, by the way. -RG)

John Combs, c/o Real Space Cadet DXers, 2831 Selma, Jacksonville, FL 32205.

1985: Sun 23 Jun ES ch 2 1324 EDT-- "Wall Street Week" (PTA: Central US, Gt Lks areas.)
" " " ch 2 1326 EDT-- slide- "Lo Sport via Telefono con..."
(rest unreadable) (PTA: Mexico)

CCI- unidentified DX

John Combs cont.

Wed 26 Jun ES ch 2 0947 EDT-- "Love Connection"
Sun 30 Jun ES ch 2 1231 EDT-- "Preacher Howard Phillips" w/sign language insert and
guest without legs in wheelchair. (PTA: Midwest area.)
" " " ch 3 1241 EDT-- same as ch2 above, not sure if // or just same tape.
" " " ch 2 1233 EDT-- "The Waltons"
Sun 7 Jul ES ch 2 1233 EDT-- "The Waltons"
" " " ch 3 1237 EDT-- (not sure if showing or just promo): "Star Trek"
episode "Let That Be Your Last Battlefield" (PTA: Midwest)
Mon 8 Jul ES ch 3 1227 EDT-- "Leave it to Beaver" (PTA: Canada and NEast US.)
" " " ch 2 1227 EDT-- man speaking with Durham, NH address in UL of pic (WGBH?)
Tue 9 Jul ES ch 3 1041 EDT-- "Hour Magazine" (possible - offset but not sure)
Tue 23 Jul ES ch 2 0900 EDT-- start "Romper Room"
Thu 25 Jul ES ch 2 1130 EDT-- voice over on ID: "A Magician disappears on
'Quincy', today at 4." (PTA: Midwest area)
Wed 31 Jul ES ch 2 0925 EDT-- SS grammar lesson, words on left of screen with
pronunciation on the right, one of the words used was
"Quauntemoc" (a city near Chihuahua) (- offset, PTA: MX)
" " " ch 3 0944 EDT-- weird TP, possibly hand made, with triangular
logo at bottom and possible intermittent super ID. (PTA: " ")
" " " ch 2 1000 EDT-- SS kidvid puppet show with old Hanna-Barbera cartoons(" ")
" " " ch 2 1012 EDT-- SS discussion- 2 women concerning theatre. (seems local, " ")

TV UNIDS:

Bill Nolman, Box 184, RFD#1, Fitchville, CT 06334.
1985: Tue 2 Jul ES ch 2 2052 EDT-- documentary about India. (PTA: Midwest Area.)
Sun 7 Jul ES ch 2 1409 EDT-- "Bonanza" (PTA: SE.) (by SE, do you mean SE-ward
from Connecticut or the SE'n U.S. ? -RG)
" " " ch 2 1420 EDT-- Gardening pgm with subtitles (PTA: " ")
Thu 11 Jul ES ch 2 1912 EDT-- mention Thunder Bay, promos for "Murder She Wrote"
and Horse Racing "on Channels 2 & 5" (Thunder Bay
has a ch2, CKPR. but this transmitter may be
part of a different system seen in T.B. on yet
another different channel, still might be CKPR. -RG)
" " " ch 2 1921 EDT-- "Jeopardy" (PTA: Midwest Area.)
Mon 15 Jul ES ch 2 1750 EDT-- Spanish, mentioned "CTV" and had SS Alka-seltzer ad.
(NC,GA,TN in.) (John Combs: "Cuba is right direction, but wouldn't have an Alka-
Seltzer ad. maybe a 2Bs into Mexico?") (I think WKAQ-TV, San Juan, PR is an excellent
possibility, as PR is a USA commonwealth and the PR-CT ES path has been demonstrated
several times before. I dont know what to make of the "CTV" bit as I have never
seen it except from Canada. Another possibility: HDQ2, Dominican Republic.
(a.k.a.s. "Color Vision". -RG) (TMX John Combs for forwarding this report.)

Robert Grant, 5775 Bishop, Detroit, MI 48224. editor.

1985: Fri 18 Jul Tr ch 5 0335 EDT-- zero offset- s/off with "Star Spangled Banner"
followed by slide of missing child Gary Feltman.
ran for more than 40 min. (until f/out, PTA: West.)
" " " ch 6 0358 EDT-- white raster w/ non-standard line rate. + offset.
" " " ch 8 0425 EDT-- "CNN Headline News" ø offset. not WVUE. (WFAA? WQAD?)
" " " ch 7 0430 EDT-- (WKYF off) end- "The Dating Game" ad- "Dominick's
Supermarkets" (PTA West. WIS?)
From Marerro, IA.:
Sun 4 Aug ES ch 2 1340 EDT-- no audio heard- B/W show or movie with "Typical
American family with young children" (circa 1955.)
ø offset, PTA NEast. (WGR? WGBS?)

TV IDs:

Robert Goodman:
1985: Sun 23 Jun ES ch 3 0847 EDT-- "Sesame Street" (WEDU has it in TVG -John Combs)

Michael Parks:
1985: Fri 7 Jun ES ch 2 1654 EDT-- "M*A*S*H" (WSB has it in TVG -John Combs)

Frank Merrill (2/83 VUD):
1982: Sat 2 Oct Tr ch 3 0610 EDT-- 3/4 CBP w/dual ID (see 2/83 VUD)
(at the Convention a DXer in IL (Marvin Shults, I think) had a big book of pictures
and a picture of WCIA which is definitely what you saw. (co-ID W/49AA) -RG.)

As it appears there will be no December CCI. I want to use this month to wish
all readers a Merry Christmas, a Happy Hanukkah, a Thrilling Winter Solstice
AND SEASON'S GREETINGS. GUD DX.

EASTERN TV-DX

John F. Coombs
2831 Selma
Jacksonville FL 32205
(904) 387-2367

DEADLINE: 1st

November 1985 A.D.

Greetings to all! We have a huge column this month, owing in part to a few reports that were delayed during the "transition"--I apologize if your report was so delayed. But even beyond this we have a total of 12 reports, some quite long due to some nice tropo. Note in particular tropo related to the effects of Hurricanes Elena (around 9-1) and Gloria (around 9-26).

We also have the debut reports of two veteran DXers--one of whom has seen fit to relocate in my own neck of the woods! A special welcome to Anthony Mann and Larry Van Horn.

Roy Bargton, P.O. Box 488-F, Teaticket MA 02536 (617) 948-2329 (EDT)

June 1985	July 1985	August 1985
23 Es 2015 KIMT-3 IA 1035	14 Tr 0800 39,21,51,16,22,	4 Es 1900 KIMT-3 IA 1035
2030 WCGO-4 MN 1150	44,28,43,38	1930 CHPT-4 ON 1015
Tr 2335 WTVZ-33 VA 455	Eastern PA	2030 WBBM-2 IL 875
2340 WJKA-26 NC 660	15 Es 1820 WSMV-4 TN 950	5 Tr 2200 Richmond 57,63
2340 WBOG-16 MD 340	2000 WSAV-3 GA 880	DC U's 385
2350 WLTW-23? FL T	2000 WTVY-4 FL 1115	6 Tr 2330 CBHFT5-46 NS
(Spanish)	2030 WRBL-3 GA 1005	7 Tr 0045 CBAPT5-31 PEI 495
24 Tr 0059 WGSB-43? SC T	17 CW 1630 WCVX-58 MA	22,33,41 VT
"Religious"	"Testing"	0205 WAGM-8 ME 380
(Could be them--	Es 1700 KGAN-2 IA 1090	"S/off w/Canadian and
jfc)	Tr 2300 15,27,33 VA	U.S. Anthems"
16,28,47 MD	19 Tr 1800 "Widespread to E.	8 Tr "E. VA & MD in good"
2100 KTVO-2 MO 1065	PA, NJ, E. VA +"	9 Tr WBNG-12, WLEZ-2,46 NS,
2130 WDTN-2 OH 725	to WJKA-26 NC 660	Eastern PA
2230 WGLA-3 IL 935	WUNJ-39 NC 660	10 Tr WRYT-12;22,45 MD,
Tr 2235 CBHFT6-34 NS 265	2100 WUNM-19 NC 575	20,32,50 DC
(Weymouth--100 w)	21 Tr 0030 WUNJ-39 NC s/off	11 Tr 3,33,41 VT, E. PA, E.
2 Tr 0010 CBHFT5-46 NS	0030 WJKA-26 NC 660	VA, Onancock xlters,
0030 CKLT-9 NS T	0030 Onancock VA xlters	WUNM-19 & WJKA-26 NC
0115 CBHT?-24 NS	2300 CBHFT6-34 NS 265	13 Au 0120 "Lots of hash, no
3 Es 1930 KARK-4 AR 1270	2300 CBHT?-24 NS	IDs"
2000 KGAN-2 IA 1090	"Must be a new	(Thought that stuff
6 Es 1300 WEDU-3 FL 1095	low-power relay"	was illegal, hi--jfc)
Tr 2200 WHRO-15 VA 455	22 Tr 0015 CBHFT5-46 NS	14 CW 2130 WHGT-18 CT 3/4 cb
2200 WBOG-16 MD 340	0015 CBHFT6-58 NS	15-17 Tr Evening "E. PA and
2230 WUNM-19 NC 575	24 Tr 2200 WBFV-45 MD 360	E. VA in good"
2300 WYAH-27 VA 455	WERZ-46 NY 275	18 Tr Evening "same as 15-17
2300 WTVZ-33 VA 455	WUSV-45 NY 185	period w/50,54,47,45,
7 Tr 0015 WJKA-26 NC 660	to WICZ-40 NY 275	28,22,16 MD & DC U's
Es 1130 WSAZ-3 WV 650	WRLH-35? VA T	in local quality.
1200 KGAN-2 IA 1090	2400 + Eastern PA	Also 7,9 DC & 11,13
11 Tr 2145 WVEC-13 VA 455	25 Tr 0000 WENY-36 NY 320	DC."
2200 15,27,33 VA	to WETM-18 NY 320	21 Tr 2345 GJCH7-40 NS
16,28,47 MD	to WMGO-34 NY 275	"There has been an unusual
Onancock xlters	0100 WLYH-15 PA 315	amount of reception from the
380	Tr "Good up & down	Nova Scotia area, this due to
2230 WUNM-19 NC 575	coast: Nova Scotia us,	high pressure areas floating
2300 CBHFT5-46 NS	W14AA VA, Richmond 8,	in from west to east...when
"Noted off back of ant,	23,35,57,63;33,41 VT,	over Maine, in comes NS. Rain
so checked to NE..."	64 DE,7,20,50 DC, E.	has been noted to the south
2305 CBHT?-7 NS	VA and E. PA strong.	most times, which blocks re-
2310 CBHFT6-58 NS	Also some Es noted	ception to those areas. Not
"TF // with 46"	this period to mid-	very much classic high pres-
2315 CBAPT5-31 PEI 495	west..."	sure stagnating over NC to
12 Tr 0015 CBHFT6-34 NS 265	August 1985	bring in NC, SC. Then again,
0140 GJCH7-40 NS	4 Tr 0100 WJKA-26 NC 660	fall may change this.
0215 WJKA-26 NC 660	0105 WYAH-27 VA 455	Re: CBHT?-24--I caught them
0230 WPTB-28 NC 600	0145 WHMC-23 SC 700	with standard "this is CBC,"
2200+ "All above NS in	"First SC this	then another man saying
along w/CBHT?-24 ment.	season..."	"Lewisburg, Nova Scotia." I
Louisbourg..."	0200 WCTI-12 NC 575	believe this is Louisbourg...
14 Tr 0100 16,17,28,38,44,35,	Es 1330 WPTB-2 FL 1210	(Roy's comments continue on
51,57 Eastern PA	1900 KDLH-3 MN 1120	page 56.....)

EASTERN TV-DX

Saul Chernos, 79 Ridge Drive, Toronto ON M4T 1E6

November 1985

(EDT)

From Burnt River ON:	July 1985	September 1985
June 1985	30 Es 1928 WDIQ-2 AL 995	5 Tr 0408 CKNC1-7 ON 245
8 Es 1518 KSNQ-2 KS 1120	1929 WTVY-4 FL 1025	0735 WLUC-6 MI 455
1539 unid-4 ment. KOTA,	2101 WBRZ-2 LA 1205	0755 CPCL?-2 ON
"who's this??"	31 Tr 0022 CKVRZ-8 ON	Kapuskasing or
11 AE 0006 unIDs-2,4 w/World	0030 CBFST-7 ON	Kerns...
Cup Soccer	August 1985	0759 CKSO?-3 ON
1900 KPRC-2 TX 1390	2 Tr 0130 WXYZ-7 MI 275	Elliot Lake or
14 Es 1953 CKND2-2 MB 1050	7 Tr 2203 CBFST-7 ON	Tlminns
1956 CKTV-2 SA 1260	8 Tr 0700 WJRT-12 MI 285	0929 CKSO3-11 ON
16 Es 1130 WTVY-4 FL 1025	9 Tr 0020 WWUP-10 MI 280	1000 CPCL?-6 ON 290
23 Es 1930 WDIQ-2 AL 995	12 Tr 2300 Detroit V's 275	"North Bay TVO not
24 Es 1750 CKTV-2 SA 1260	2320 WWUP-10 MI 280	yet on, tho TP
July 1985	14 Tr 0440 CBQFT-9 PQ 150	should be there,
8 Es 1730 WTVY-4 FL 1025	September 1985	guess Tlminns
1730 WDIQ-2 AL 995	2 Tr 1845 WWUP-10 MI 280	wiped 'em out;
15 Es 1930 WPBT-2 FL 1295	3 Tr 0220 WBNB-12 NY 225	unusual!"
29 Es 1748 WPBT-2 FL 1295	5 Tr 0235 WMMU-13 MI 460	"In excellent!"
1803 WESH-2 FL 1095	0341 CHLT-7 PQ 320	
1820 WPMY-2 NC 610		

"Needless to say, September had best Tr of summer, at least on TV. FM was different. My TV set's not working too well, so very skimpy re Es; I just didn't play the Es openings to their full extent. Many times I'd notice it on TV, and ignore it, waiting for an MUF surge to FM. This TV's about gone and we should have a new set soon. We've no UHF setup, in case anyone notices a dearth of UHF loggings in this report."

(Saul, I don't know what to say on your Ch. 4 KOTA. I thought KPHY-4 was affiliated with KSPY-13, but I may be wrong. I don't even find any xlters of KOTA on 4! I have found that one needs to beware as many rx pgms, CNN and INN among them, often use footage from various local stations, and don't always bother to delete or cover voice or visual references to the station.--jfc)

Robert Ross (VE3JFC), Box 4373, Stn. C, London ON N5W 5J2

(EDT)

July 1985	July 1985	July 1985	August 1985
29 Tr 0500 WKBR-50 MI	29 Tr 0527 WAKR-23 OH	30 Tr 0400 WEYZ-25 MI	1 Es 1030 KETS-2 AR
0505 WGRF-62 MI	0530 CHCH-11 ON	0600 WPMJ-21 OH	1045 WBRZ-2 IA
0508 W67AL OH	0532 WYTV-33 OH	August 1985	4 Es 1900 KUSD-2 SD
0509 WVIZ-25 OH	0535 WXON-20 MI	1 Tr 0745 WGTB-30 OH	12 Tr 2115 WGNB-52 OH
0524 WKBN-27 OH	0538 WTOL-11 OH	0750 WNDU-16 IN	2330 CBET-9 ON
			28 Tr 2328 WSMH-66 MI

Anthony Mann, c/o Physics Dept., L.S.U., Baton Rouge LA 70803

(CDT)

June 1985	July 1985	July 1985
22 Es 1845 unID-3 Spanish	2 Es 1955 unID-3 Spanish	20 Es 1128-1230 TGV-3 1100
("1858 pgm summary for	7 Es 1900 KOTA-3 SD 1150	Guatemala City
'2nd Network;' Natl.	8 Es 1150 unID-3 Spanish	("Zero offset;1154 pol-
Nx at 1900")	1230 WTKR-3 VA 955	itical speech,1202 pgm
28 Es 1000 KOTA-3 SD 1150	(MUF 94.7 @1300 to MD)	promos,1205 rlgs pgm")
1030 KLEY-4? KS T	13 Es 1009 unID-3 PBS	28 Es 1130 KENW-3 NM 760
(MUF 93.3 @1219 to GO)		

Equipment: Indoor vertical folded dipole for Ch.3, home-brew MOSFET pre-amps, Realistic CB-60 modified for Chs. 2-4, Panasonic CT-2012 12" color TV.

"I have recently joined WTFDA and am sending a report...To save space I've omitted tropo reception, which is pretty run-of-the-mill stuff, mostly TX,AR,LA,AL,FL out to 400 miles at UHF. (Good grief, I wish 400 mi. tropo were "run-of-the-mill" for me!--jfc) As I have no working knowledge of Spanish, I've had to rely on a friendly El Salvadoran student to translate my audio DX tapes..."

I am originally from Australia (Perth) where I was active in TV-DX from 1971-1982 and a regular contributor to Roger Bunney's "Long Distance TV" column in Television magazine. By Australian standards the tropo here is incredible, as is the interference from nearby Lafayette Ch. 3 and New Orleans Chs. 4 & 6, which the Es has to override on my primitive antenna. This season is certainly better than 1984, but not as good as 1983. Incidentally, Roger informs me that there was a 6-meter opening from the U.K. to the Eastern U.S., as far down as FL, on the evening on July 22, 1985 (early a.m. July 23rd GMT)."

(Welcome to both WTFDA in particular and the States in general, Anthony! I am very familiar with Roger's column as he and I exchanged copies of the VUD and Television for some time. From what I can see on a map, there's not much to see via tropo from Western Australia to begin with, so I can see how enjoyable Gulf tropo is for you!--jfc)

EASTERN TV-DX

November 1985

Scott Hood, Dean Jr. College, Box 971, Franklin MA 02038-1994

(EDT)

"All logged from Beverly except where noted:"

May 1985

15 Tr 2230 KYW-3 PA 295
2230 WCAU-10 PA 295
16 Es 1230 KIMT-3 IA 1175
23 Es 0945 unID-2
2230 KLRH-2 OK 1475
24 Es 1530 unID-2 "logged at Zayre's!"
25 Tr 2345 NYC VHF's 205
27 Es 1630 unID-2
29 Es 1845+ unIDs-2-4
30 Tr 2245 NYC VHF's 205
2250 KYW-3 PA 295
2335 WTAF-29 PA 295

June 1985

1 Es 1615 unID-2
7 Es 1000 WWAY-3 NC 750
*1035 WSAV-3 GA 975
*1045 WESH-2 FL 1150
**logged at K-Mart in Danvers!
(A new fad--"Department Store DXing" --jfc)
1200+ unIDs to Ch. 6
8 Es 1015+ unIDs-2,3
1715 WEDU-3 FL 1275
1735 WEAR-3? AL T
10 Es 2355 unID-2
11 Es 0930 WEDU-3? FL T
Tr 2315 Philly 3,10,29
2320 NYC VHF's 205
2330 WPHL-17 PA 295
13 Es 0920 WRBG-3 TN 1200
1050 WRBL-3 GA 1100
+ unIDs to Ch. 6
14 Es 1320 WRBG-3 TN 1200
15 Es 2305 unID-2
16 Es 1035+ unIDs-2,3
17 Es 1130 WPTV-3 NC 775
18 Es 0955 unIDs-2-5
1230 KIMT-3 IA 1175
1525 unID-2
Tr 2335 NYC VHF's 205
19 Es 1035 unID-2
2225 unIDs-2,3
20 Es 0020 WMAB-2 MS 1250
21 Es 1155 unID-2
2250+ unIDs-2,3
22 Es 1130 WEDU-3 FL 1275
2320 CJAP-3 NF 1000
2325 CJCN-4 NF 1125
23 Es 1020 KTVO-3 MO 1175
1115 WTTV-4 IN 850
1755 unIDs-2-5
24 Es 0955 unIDs-2,3
Tr 1020 NYC VHF's 205
Es 1900 WCIA-3 IL 950
1925 KTVO-3 MO 1175
1930 WAVE-3 IN 875
1930 WSLI-3 IL 1025
28 Es 0955+ unIDs-2,3
29 Es 1105 unID-2
30 Es 1015 unID-2

July 1985

1 Tr 2340 NYC VHF's 205
2 Es 0955 WSAV-3 GA 975
1055 WLET-3 MS 1350
1950 unID-2
2335 unIDs-2,3 (or MS?)
3 Es 1005+ unIDs-2-4
5 Tr 2355 NYC VHF's 205
6 Es 1220 unIDs-2,3
7 Es 1040+ unIDs-2,3
2050 unID-2
8 Es 0940 WRBL-3 GA 1100
1200 WRGB-3 TN 975
1230 WRBG-3 TN 1200
2330 WRGB-3, WRBG-3 agn
2350 WKRN-2 TN 1025
9 Es 0010 WSLI-3 IL 1025
0015 KGAN-2 IA 1100
0020 WBBM-2 IL 900
0915+ unIDs-2-5
1955 unIDs-2,3
13 Es 1100 WRBL-3 GA 1100
14 Es 1135+ unIDs-2-4
1745+ unIDs-2-5
15 Es 0955 unIDs-2-4
17 Es 1030 WEAR-3 AL 1300
1230 WSAV-3 GA 975
1600 WSLI-3 IL 1025
19 Es 1645 unID-2
20 Es 0925+ unIDs-2,3
23 Es 1000 unIDs-2,3
24 Tr 2305+ NYC VHF's 205
2310 WVIA-44 PA 265
2340 WOLF-38 PA 265
2350 WNEP-16 PA 265
25 Es 1130 KTBS-3 LA 1500
Tr 2250 NYC VHF's 205
26 Es 0010 unIDs-2,3 brief
28 Es 1055 unID-2
Tr 2230 WTAF-29 PA 295
2230 WPHL-17 PA 295
2230 WLLG-55 NY 145
2350 NYC 9,11 205
29 Es 1900 KTVO-3 MO 1175
1920 WBAY-2 WI 900
30 Es 1050+ unIDs-2-4
1855 WFWO-2 IN 925
1900 KYTV-3 MO 1300
1905 KIMT-3 IA 1175
1910 WCIA-3 IL 950
1920 WSLI-3 IL 1025
1955 WSAV-3 GA 975
2015 WRBG-3 TN 1200
31 Es 1005 unIDs-2-5
1930 unID-5 "while visiting in Southern NH"

August 1985

1 Es 12154 unIDs-2-4
1835+ unIDs-2-4
2 Es 1055 unIDs-2,3
1615 unID-2
3 Tr 2300 WLLG-55 NY 145
2300 WSNL-67 NY 165

August 1985

3 Tr 2310 NYC VHF's 205
4 Es 1815+ unIDs-2,3
5 Es 1055 unID-2
1340+ unIDs-2,3
2310 NYC VHF's 205
2350 KYW-3 PA 295
6 Tr 0000 WTAF-29 PA 295
0000 WPHL-17 PA 295
0035 WCAU-10 PA 295
Es 1940+ unIDs-2,3
Tr 2155 NYC VHF's 205
2210 WLLG-55 NY 145
2210 WSNL-67 NY 165
2355 KYW-3 PA 295
2355 WTAF-29 PA 295
7 Tr 0055 WCAU-10 PA 295
Es 1010+ unIDs-2,3
2100+ unIDs-2
8 Es 1055 unID-2
9 Tr 2310 WLIV-21 NY 185
2310 WLLG-55 NY 145
2310 WSNL-67 NY 165
2310 WHTT-68 NY 205
2315 KYW-29 PA 295
2330 NYC VHF's 205
10 Es 1150 unID-2
Tr 2235 NY 25,68
2240 WTAF-29 PA 295
2240 NY 21,55,67
2250 WCDC-19 MA 115
2250 WNUJ-47 NY 205
2250 WNMJ-50 NJ 215
2250 CT 20,24,30,40,49,53,61
2250 Philly 3,10
2310 NYC VHF's 205
2310 MA 22,40
2345 WXTV-41 NY 205
2350 WPHL-17 PA 295
11 Es 1100 unIDs-2,3
2340 unIDs-2,3
12 Es 0930+ "Chs. 2 & 3 in & out weakly all day"
13 Es 1000 unIDs-2,3 weak
2240 Ditto...
18 Tr 2320 Philly 3,10,29
2325 NYC VHF's 205
19 Tr 0010 WPVI-6 PA 295
21 Es 1240 unID-2
2355 unID-3
22 Es 2330 unIDs-2,3

Equipment: Sears 19" color, Gold Star 9" B & W. (What sort of antennas?--jfc)

"Unless this summer was unusually spectacular--for both Es AND Tr--I can't believe what I have been missing out on all these years! (I only recall NYC coming in 2 or 3 times last year!!)"

EASTERN TV-DX

November 1985

Bob Seybold, Bennett Rd., Dunkirk NY 14048

(EDT)

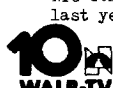
August 1985

13 Tr WPTF-28, WBOC-16, WHRO-15, WLYH-15, WTAP-15, WHIZ-18, WGSF-51; Ft. Wayne & Lima U's good; Washington 20 & 50, Baltimore 45 & 67, York 43, Harrisburg U's, Canton 17 & 67, WGGN-52 Sandusky.
14 Tr Early AM: WLYH-15, WHRO-15, WRDG-16(NC), WFTD-16, WANE-15, WTAP-15, WNDU-16; Philly 17 & 29, Baltimore U's, Washington DC U's, Hagerstown 25 & 31, W36AB Oakland MD, WTKK-66, WFUM-28, Saginaw 25 & 49, WITF-33, WVAH-23, Harrisburg U's, WPBO-42, WGSF-51, WBAK-38, York PA 43, Clark'sburg 46, WCGC-49 Red Lion PA, WPTF-28, WOUU-44, WBEA-14 (SC, 650 mi.)
31 Tr Late evening: "Super trop opening beginning & continuing all night into the next day" WSJT-65 NJ, Watertown, Syracuse, Elmira, Binghamton U's all good; Washington & Baltimore U's also. "Then opening into west/southwest--strong signals. Usual run of:" South Bend, Ft. Wayne, Indianapolis, Terre Haute, Columbus, Dayton, Cincinnati U's all strong; super signals from WICD-15, WAND-17(525 mi.), WIGS-20(560 mi.), WLF1-18; Chicago U's, Milwaukee 18; all Peoria U's super (545 mi.). WFIE-14(545), WEHT-25(540), KNLG-24 & KDNL-30(635), WQAD-8(575), WISN-12, WLS-7, WGEN-10(650), KLDH-49(900 miles), WTCT-27(615), WPHL-23(525), WTJG-26, WRSP-55(560), KYPC-50, KSHB-41(both 830 miles), WPNB-38, WXYZ-32, KMTC-27 & KSPR-33(both 810 mi.), KBSI-23(645).
"A few remarks on this opening: Illinois & Missouri U's stronger than stations 200 miles away and overriding them! Couldn't get WXYZ-7 Detroit until WLS-7 Chicago went off--what a switch!! Also had tentative signals from Nebraska & Iowa"

September 1985

1 Tr AM: "Many of those listed for 8-31 still very strong: Chicago 20 over Detroit, Indianapolis U's very strong."
Evening: WFIE-14, WBAK-38; southern Ohio U's good; Lexington & Louisville U's in briefly. "Opening then shifted to east/southeast:" WHRO-15, WTAP-15, WNVU-53, Washington DC U's, Hagerstown 31, Harrisburg U's, WLYH-15, WGCN-49, WLVT-39, York 43, Baltimore 45, Philly U's, WVAH-23, WLLG-55, WTTY-54, WVT-30, Vermont 31 & 41, WUSY-45, Elmira U's, WOLF-38, Ottawa 33 & 40, WNJU-52, WSJT-65, WSMW-27, Burlington VT U's, "then rain--end of DX!"
2 Tr "Trops picking up again:" Chicago U's all strong, Rockford 17, 23, 39, Dubuque 40, Madison U's, WPNE-38, WXYZ-32, Milwaukee 18, South Bend 16, 22; WGVK-52, WUHQ-41, and KLLI-41 St. Cloud MN (740 miles).
3 Tr "Starting about midnight, peaking after 0300 and continuing very strong:" Syracuse, Utica, Elmira, Binghamton, Rochester, Watertown U's very strong; also WTTY-54 v. strong; WLLG-55, Albany 23 & 45, WCFE-57, WSNL-67, WHTT-68; 10 WSKG-46 translators between Chs. 58-69; also a WNPE-16 xlr; W63AD Rutland VT (WVNY-22), and WCVX-58. CT 20, 30 strong, WVJV-66; VT 20, 33, 41; WCDC-19; Ottawa 33, 40; Scranton U's strong, WLYH-15, WHTT-17, WMEG-26, WSMW-27, WEDW-49, CBLPT-25, Hull 30, Boston U's, unID-51 "mystery commercial station to east (possible Canada) | GBCE-16 Little Current ON, WNEE-31, "and many more translators."
5 Tr Evening: "Weak, but numerous signals. All weak to barely visible--unusual type of opening because of distance involved and no strong signals at any distance except locals; open channels helped." WANE-15, WTAP-15, WHRO-15, WLYH-15(fair), WNDU-16, WPTD-16, WBOC-16, WDLI-17, WPHL-17, WHIZ-18, WCCB-18 NC(505), WFAT-19, WDCG-20 (fair), WHP-21, WHTM-27, WMPT-22, WKEF-22, WVAH-23, WCVI-23, WPTF-28, WTTT-28, WNSC-30 Rock Hill SC ("real surprise!" 535 mi.), DC 32 & 50, WITF-33, WOSU-34, WBAK-38, WLVT-39, WPMT-43, WTLW-44, WOUU-44, Baltimore 45 & 67, WGSF-51, WTVG-56, WHNS-21(535), WTLI-63.
17 Tr "Excellent to north:" Ontario U's 15, 18, 24, 26, 32, 33, 34, 40, 51, 55, 44; also WTAP-15, WNDU-16, WNTT-34, WOUU-44; Johnstown & Pittsburgh U's strong.
18 Tr "Good to north again!" all Ontario U's; also WNDU-16, WTAP-15, WOUU-44, WHIZ-18, WBGU-57, WGGN-52, WNEP-16, Pittsburgh U's, Green Bay U's, Ft. Wayne 15 & 33; Saginaw & Flint U's good.
19 Tr WTAP-15, WNDU-16, WOUU-44, WGGN-52, Ft. Wayne 15 & 33, WCFB-38, WBGU-57, WOSU-34, Flint & Pittsburgh U's, W41AA WV.
20 Tr Ft. Wayne U's, S. Bend 16, 34; WUCM-19, Saginaw U's, WFUM-28 "super", WUHQ-41, WCFB-38, WGGN-52, WGVK-52, WBGU-57, Canton U's, WOSU-34, Chicago 60.
21 Tr Evening: "Good to west:" Michigan, Indiana U's; Bowling Green & Sandusky good.
22 Tr AM: Michigan U's "all super strong," new Toledo 36; Chicago, Rockford U's; South Bend good; Madison & Milwaukee U's.
24 Tr AM: "Missed opening to Ky, WV, etc. seen by Dave Nleman; did see Charleston 8, 13, 33. Evening: "Did not miss this one:" WNYC-31(rare) + 55, 67, 68; Philly 17 & 29, Boston 38 & 44, WLYH-15, New Jersey U's 40(rare), 23, 41, 47, 50, 52, 65; WVT-30; WTTY-54 "super," Albany 23 & 45; WMTA-41, WCFE-57; Syracuse, Utica, Elmira, Binghamton; WTX-20, WCDC-19, WPMT-43, WITF-33, WMEG-26, Scranton U's, WNPE-16, WNET-18.
25 Tr AM: WOUU-44, WVIA-44; Akron, Canton, Alliance, Pittsburgh good.

"There was trop in the period Sept. 5-16, but did not log it. That's it for now." (Bob, I added some distances to your 500+ mi. catches--jfc)



Ed Frye, 317 Hooker Avenue, Poughkeepsie NY 12603-3111

(EDT)

July 1985

29 Es 2100 KSMC-2 KS 1315

August 1985

2 Es 2015+ unIDs-2

9 Tr 1430 Scranton 16,28

10 Tr 0200 WBNG-12 NY 110

0200 Philly V's strong

0200 WTAJ-29 PA

"Very strong!"

0215 WBAL-11 MD 210

0230 WDM-9 DC 250

0230 WJZ-13 MD 210

0230 WGAL-8 PA 170

0240 unID-18 west

(Elmira?--jfc)

0730 WLYH-15 PA 170

0730 PA U's 16,38,43

0730 WITF-33? PA T

0740 WTVH-5? NY T

0900 WEDH-24, WEDN-53 CT

August 1985

10 Tr 0900 WLIG-55 NY 80

("WTBY-54 off")

12 Tr 0800 WMPT-22? MD T

"Hrd ID w/gh. 67

satellite ment."

0815 WCVB-23 VA 345

19 Tr 0055 WLYH-15 PA s/off

0100 WPHL-17 PA

September 1985

1 Tr 1830 unID-44 SW "Coun-

try Music Videos"

2 Tr 0845 WBNG-12 NY

0845 PA U's 16,22,28,29,

38

3 Tr 0700 CBOT-4 PQ 270

0715 WNEE-16 NY

0715 WNNY-?? NY T

0730 WMGC-34? NY T

0745 WTVH-5? NY T

September 1985

3 Tr 0915 CJOH-13 PQ 270

0920 CBOT-9 PQ 270

8 Tr 0715 CBOT-4 PQ 270

0745 WCAX-3 VT 195

16 Tr 2000 WTAJ-29 "a/n w/

Phillies BB"

2200 WNEE-16 NY

17 Tr 0930 WENY-36 NY 160

0930 Binghamton U's

20 Tr 1030 WPHL-17 "in well

against semi-local

WMHT-17"

1200 WHP-21? PA T

+ unIDs-33,39,51,23

Es? 1215 unIDs-2 West

Equipment: Mitsubishi GS-1952

19" Color TV.

VHF: Winegard CH-5200, 40'

AG; Cornell-Dublier AR22XL

rotor; Channel Master 0065 Antenna Systems amplifier; Winegard DA-203 Distribution Amplifier. UHF: Winegard GS-9095, 45' AG; Channel Master 7477A Super Titan preamp; CM9510 rotor; CM Duratube 1040 telescoping mast.

"Long Distance VHF activity here during August was very quiet. Beginning late in the day August 9 and lasting into the morning hours of August 10, however, a reasonable tropo opening emerged to my S/W...While WBNG-12 remained on w/cb & tone well past 0300 EDT, WDM-9 and WBAL-11 came in OVER NY's 9 & 11 without any problem. Thanks to WNET-13 being off the air, WJZ-13 appeared with a repeat of their nightly "Eyewitness News"...WGAL-8's videotaped "NewsCenter 8" also aired at 0300. Through the cover of fog at 0730 on 8-10, PA U's now arrived, including new-to-the-air WOLF-38.

September was "out of the blocks" with a terrific tropo opening to my north, bringing down excellent signals from Ottawa, Ontario on Tuesday the 3rd. For nearly 3 1/2 hours, channels 4, 9, and 13 were dominated by Canadian fare, the most interesting of which was a cbtp on 4 & 9 that featured a digital time display in the lower righthand corner and "Ottawa" superimposed over the vivid color bars. CBOT's rather late (1030 EDT) s/on was preceded by a musical interlude with the blurb "Bonjour" gracing the screen.

On UHF, no real strong tropo even though Sept is good for this. Bant area deep fringe broadcasts and Philly/Scranton UHF's were greatly enhanced...For example, WTAJ-29 was in like a semi-local virtually every day during the latter half of September...Albany/Schenectady U's always strong at my QTH even from the back side of the antenna were lost to incoming signals from the south/SW with the antenna pointed that way.

Lastly, this month I received QSLs from WDM-9 and WBAL-11...And thanks to the many members who so thoughtfully wrote me to identify my "NTV unID-4" that appeared in September's VUD. (For those who didn't know, it was KSNB-4 NE--jfc)

Roy Barstow's comments continue...

I have written to CBFT, CBHT, and CBHT mother stations asking for info on all their sister (repeater--jfc) stations. CBFT & CBHT alone complied. I sent a \$1 bill with each letter; apparently the secretary of CBHT pocketed the dollar and had a few coffee breaks, hi.

Some local observations: WCVX-58 MA ID's as Cape Cod & Martha's Vineyard. They are over 1 million watts now. (Ex-W58A0--jfc) s/on 0700 and s/off 2300 EDT. They do not test after s/off like they used to all night. Most of their prime-time stuff is BAW old-time shows, "You Bet Your Life," etc. WHCT-18 seen most nights testing and giving promos. WSTG-64 Providence RI has been showing movies A/N on Sat. & Sun. AM. Being a high power station, it should be a good target. Veries back from CBHTG-34 and WSAZ-3."

EDITOR'S CORNER I: I am trying to basically stick to the format that Bill used in the column with a few minor exceptions. I will generally not include locations except for translators, some foreign stations, and possibly new-to-the-air stations. The states shown are transmitter locations, which are not necessarily the same as the "official" licensed location; thus WTVY-4 is FL, not AL, WAVE-3 is IN, not KY, the Ottawa stations are PQ, not ON, etc. I prefer (but do not insist) that reports be submitted in 3-column format (unless a narrative form saves space for a lengthy report--see Bob Seybold's as an example). It is also helpful (but not required) that you include distances with your loggings. I hope to compute as many distances as possible, when and if I have time.

--jfc

DAVE NIEMAN-AKRON, NY 14001

(EDT)

Equipment: 1982 Zenith 12" B&W w/t Teknika 6510 tuner. Antennas: VHF stacked Winegard CB-24 (2-13) at 10'x20' AG. UHF Channel Master 4251 7' dish w/t Blonder-Tongue CMA-Ub pre-amp on crank-up tower at 60' AG, using RG-11 cable.

August 1985

10 Tr 0001 WKJG-33 IN 365

Ft. Wayne

0104 WPTA-21 IN 365

Ft. Wayne

12 Tr 0102 WIXT-09 NY 115

Syracuse

0122 WPXI-11 PA 205

Pittsburgh

0723 WSTJ-65 NJ 300

Vineland

0900 WGVK-52 MI 360

Kalamazoo

1001 W39AA IN 365

Ft. Wayne

(WFLY-20)

14 Tr 0828 WLIG-55 NY 330

Riverhead

1559 WJNB-58 NJ 275

New Brunswick

(sign on)

1600 WJNS-23 NJ 280

Camden

(sign on)

August 1985

16 Tr 0701 W58AM OH 185

Youngstown

(WNEO-45)

September 1985

1 Tr 0058 WAND-17 IL 570

Decatur

0124 KDNL-30 MD 675

St. Louis

0132 WEEK-25 IL 575

Peoria

0215 WINDU-16 IN 400

South Bend

0234 WHOI-19 IL 575

Peoria

0303 KNLC-24 MD 675

St. Louis

(sign off)

0627 WJX-19 KY 410

Newport

(sign on)

0634 WFBN-66 IL 490

Joliet

September 1985

1 Tr 0657 WRSB-55 IL 605

Springfield

0706 WSBT-22 IN 400

South Bend

0730 WCFN-49 IL 605

Springfield

0803 WSVJ-28 IN 400

Elkhart

2 Tr 1100 WHRM-20 WI 550

Wausau

3 Tr 0808 C---?-16 PQ

(Phillips TP)

0900 WEDN-53 CT 335

comments below

1000 WCVX-58 MA 410

Vineyard Haven

1016 W63AD VT 275

Rutland

(WVNY-22)

1031 WMEG-26 ME 400

Biddeford

"That Phillips test pattern on ch. 16 caught me by surprise. The channel was a mess with Watertown and Scranton both in snow-free. In spite of the heavy co-channel, I was still able to see what was on the test pattern. There were two rectangular boxes, one in the top half with the word MONTREAL in it. The bottom one had the letters SRC-CBC in it. I don't think this was ch. 16 in Little Current, ON, my antenna was too far east. Besides; why would a station in Ontario repeat one from Quebec when it has CBC Ottawa and Toronto to pick-up? Maybe Reid or Patton in Canada will know what this one is.

I originally began TV dxing in 1957 with my two older brothers when we were all still at home. Both of them became disinterested while I continued in the hobby. It wasn't too many years later and I was out of TV dxing but continued with the FM. I got back into TV for a little while after marrying in 1965 but by 1970 I was back out. So after an absence of about 14 years I'm back. I started a new log as of 1/1/84, I decided to that because I've been away from TV dxing so long. But with only a year and 9 months on the new log, my total station seen has surpassed the number seen in my original log. It must be the clean country air of Akron or it could be the number of stations on the air now. Well that will give me something to think about this winter."

(Dave, your report was so neatly typed [and in correct format, too] that I ran it as is to save some typing time. I don't know if that was your intention, but it helped. I don't think it looks out of place...if mixing type styles were a sin, Bruce Elving would have been done for long ago, hi! As for your SRC Ch. 16, there are several Ch. 16 allocations in PQ, but if this is a low-power repeater or some such thing, it would not necessarily be on an allocated channel. But, you're right, this is a job for our Canadian members! I'm happy for your success at your present location, regardless of the cause. Myself, I'm hoping that DX will be so plentiful this winter that I won't have time to sit around and philosophize about it, hi!--jfc)

Hank Holtbrook, 7211 Chestnut Street, Chevy Chase MD 20815

(EDT assumed)

"TV stations logged and reported so far in 1985. All tuning from our cottage at Fair Haven Cliffs MD, 15 miles below Annapolis."

April 1985

27 Tr 1525 WNVV-56 VA 40

July 1985

20 Tr 0736 WLIG-55 NY 250

"Like local"

21 Tr 0729 WSTJ-65 NJ 100

(EX-WREVV)

August 1985

12 Tr 0557 WOLF-38 PA 170

0618 WVIC-61 CT 275

0758 WBTY-54 NY 250

"Atop WNUV much of

the time"

2220 W61AN DE 70

(Brookside WCCB-49)

August 1985

13 Tr 0924 WTVZ-33 VA 140

15 Tr 0108 W59AT NY 210

0108 W63AS NY 210

(Both agn at 0901)

0755 WEDH-24 CT 275

18 Tr 2259 WTXK-20 CT 270

"Way over WDCA"

Equipment: Zenith BT-121W 12" B & W. Antenna is UHF 4-bay bow-tie, 120 ft. above the bay.

EASTERN TV-DX

Marty Barvinchak, 113 Morewood Rd., Glenshaw PA 15116 (EDT assumed)

June 1985	June 1985	July 1985
8 Tr 0600 WKEP-22 OH 236	23 Tr 0715 WJTC-26 OH 190	13 Tr 0640 W41AA now repeating
9 Tr 0845 unID-26 SW ABC	0720 WPTD-16 OH 236	WJET-24!
(WTVK Knoxville?--jfc)	0735 WBTT-64 OH 265	0655 WLYH-15 PA 225
0900 WKSO-29 KY 355	0748 W31AA OH 140	0720 WUTV-29 NY 180
0900 WFBY-33 WV 190	0750 WFTO-14 OH 275	0745 WVIA-44 PA 220
0900 WIKY-32 KY 355	0755 WFBO-42 OH 190	0800 WNEP-16 PA 220
0910 WGTB-30 OH 205	0800 WCET-48 OH 265	0800 WNEB-28 PA 220
0915 W36AB MD 90	0800 WKOL-43 OH 275	0810 W58AM OH 60
(Oakland WWFP-31)	0810 W41AA WV 54	(Youngstown WNEO-45)
0920 WCET-48 OH 265	0815 W69A0 OH 105	18 Tr 0645 W36AB MD 90
0930 WKYT-27 KY 310	(Millersburg WUOC-44)	0650 WPTD-16 OH 236
0935 WTVQ-36 KY 310	0815 W47AB OH 135	0655 WPTO-14 OH 275
0940 WKHA-35 KY 300	0820 WBEV-44 IN 430	0700 WPBO-42 OH 190
11 Tr 0700 WANE-15 IN 330	0823 WEDS-59 IN 320	19 Tr 2305 WRAT-26 DC 205
0700 W31AA OH 140	0830 WHTT-31 MI 230	2310 W36AB MD 90
(Newark WOSU-34)	0845 WLIQ-35 OH 220	20 Tr 0600 WBEF-45 MD 200
0700 W47AB OH 135	0845 WKJG-33 IN 330	0600 CKGN-22 ON 345
(Mansfield WOSU-34)	0846 WANE-15 IN 330	0800 WETA-26 DC 205
0715 W36AB MD 90	0849 WFFT-55 IN 330	0805 WFTY-50 DC 205
0730 WFFT-55 IN 330	0852 WBGU-57 OH 210	23 Tr 0645 WOIO-19 OH 110
0730 WBGU-57 OH 210	0910 WGTB-30 OH 205	(WFAT-19 off)
0735 WDHO-24 OH 205	0915 WDHO-24 OH 205	28 Tr 0657 WRGT-45 OH 236
0735 WUTV-29 NY 180	24 Tr 2350 WTJC-26 OH 190	0800 WKOL-43 OH 275
0745 WLYH-15 PA 225	July 1985	0830 WFTO-14 OH 275
15 Tr 0700 W36AB MD 90	7 Tr 0700 CKGN-22 ON 345	0830 WTJC-26 OH 190
0700 W41AA WV 54	13 Tr 0545 CKGN-22 ON 345	0840 W36AB MD 90
(Wheeling WNPB-24)	0548 WDHO-24 OH 205	0845 WFTB-16 OH 236
0800 WIHT-31 MI 230	0604 W41AA repeating	0846 W58AM OH 60
18 Tr 0645 WBTT-64 OH 265	WDHO-24	August 1985
0700 W36AB MD 90	0612 WBEF-45 MD 200	12 Tr 0810 CKCO3-42 ON
23 Tr 0100 WBEF-45 MD 200	0612 WKBD-50 MI 210	0815 WKBD-50 MI 210
0100 WPMI-42 PA 200	0620 WDLA-20 (??)	0820 WGTB-30 OH 205
0600 CKGN-22 ON 345	(Marty, do you mean	0825 WNDU-16 IN 350
0700 WOKR-13 NY 200	WDCA in DC, or are	0825 WANE-15 IN 330
0700 WUTV-29 NY 180	these new calls for	0830 WFFT-55 IN 330
0700 W36AB MD 90	Detroit?--jfc)	0830 WIHT-31 MI 230
0715 WRGT-45 OH 236	0620 WTVS-56 MI 210	0835 WIPB-49 IN 285

Larry Van Horn, 160 Lester Dr., Orange Park FL 32073 (EDT)

May 1985	June 1985	June 1985
10 Tr 1143 WCJB-20 FL	5 Tr 0545 WBFS-33 FL 300	5 Tr 2031 WTVX-34 FL 187
1155 WTOG-11 GA 140	0545 WFTS-28 FL 150	2207 WBBH-20 FL 240
1157 WBSP-51 FL 70	0550 WTVX-34 FL 187	2252 WBA-14 SC 200
11 Tr 1330 WSAV-3 GA 140	0553 WMOD-43 FL 145	2304 WIS-10 SC 235
June 1985	0555 WTOG-44 FL 170	2329 WMPB-24 FL 120
5 Tr 0200 WOFL-35 FL 120	0606 WXFL-8 FL 150	2331 WOLO-25 SC 235
0227 WFLX-29 FL 243	0900 WJCL-22 GA 140	2335 WPEB-15 SC 300
0235 WXEL-42 FL 243	0905 WUPF-5 FL	6 Tr 0725 WCPX-6 FL 120
0539 WINK-11 FL 240	0908 WESH-2 FL 80	0850 WXLT-40 FL 190
"I've radar w/	0909 WFTV-9 FL 120	10 Es 1759 KLINE-3 NE 1320
NOAA wx audio"	0917 WTVT-13 FL 150	11 Es 0928 CBHT-3 NS 1400
0540 WTSP-10 FL 170	1811 WJKA-26 NC 350	1015 WFSB-3 CT 950
0543 WFLX-29 FL 243	2014 WTGL-52 FL 125	1035 WBAY-2 WI 1100

Equipment: Sears 12" B&W portable, log periodic at 21 feet, fed w/RG-6U.
Totals now are: 40 stns, 21 UHF, 4 Es.

"Just a little DX to report from Orange Park as during most of the period we were still getting settled from our transfer from Dallas. I am sure going to miss the fine DX from the midwest (originally from San Antonio--hello, Pat!). Now that I have some antennas in the air--no DX, the story of my life. I hope to be reporting as regularly as DX permits, even though I'm an FM DXer at heart. I cannot refuse an editor, especially when he lives in the same town, hi! (Practically--jfc) ...Es on 10th/11th of June was real strong, even on the whip antenna I was using.

On the personal side, I am 33 years old, married (wife Gayle is an avid SW DXer), with one harmonic. I am currently editing the RCMA Space Comm column and Monitoring Times' "Signals from Space." Recently had my first book released, Communications Satellites. Currently stationed with the Navy at NAS Cecil Field working in the radar/avionics shop at night as shift supervisor."

(Welcome to the column and the neighborhood! Congrats on the book and good luck--jfc)

EASTERN TV-DX

Thomas J. Yingling, Jr., 221 Pinewood Rd., Baltimore MD 21222-2345 (EDT assumed)

June 1985	July 1985	September 1985
2 Tr 2158 W68BI VA 185	29 Tr 0500 WWLP-22 MA 286	26 Tr 0632 WEDW-49 CT 219
(Driver KTBN-40)	0530 W59AS NY 200	0632 WEDH-24 CT 268
4 Tr 2140 WTVX-34? FL T	"CCI de W59AN CT"	0632 WEDN-53 CT
"Almost tent."	0540 WVIT-30 CT 280	0643 WLIW-21 NY 181
(see comments)	0540 WTNH-8 CT 250	0648 WLIQ-55 NY 210
8 Es 1734 (MTV)-6 CUBA 1250	0540 WEDH-24 CT 240	0659 WQTV-68 MA 350
1734 (NTV)-3 CUBA 1250	10 Tr 2100 WCVX-58? MA T	0700 WCVX-58 MA 350
16 Es 1220 KMTV-3 NE 1000	15 Tr 0515 W44AD VA 90	0700 WNEA-26 ME 425
Tr 1730 WABC-7 NY 200	"w/WRC-4 DC"(??)	"New calls"
1730 WOR-9 NY 200	(Onancock WTKR-3)	0704 WDCD-19 MA 290
1745 WHHT-68 NY 200	0515 W41AC VA 90	0706 WVIT-30 CT 255
1745 WQTV-68 MA 350	"w/KYW-3 & WWAY-3"(??)	0804 WSTC-64 MA 290
1745 W35AB PA 100	(Onancock WAVY-10)	0845 WFTV-42 NC 360
(Philly WXTV-41)	0515 W58AK VA 90	0845 WCNV-24 NY 236
22 Tr 0030 WLFL-22 NC 283	"w/WRC-4 DC"(??)	0904 WUTV-29 NY 265
23 Es 1230 KTBS-3 LA 1100	(Craddocksville WTKR-3)	0900 W42AC VA 100
1230 WEAR-3 AL 850	0540 W25AA VA 90	(Front Royal WVPT-51)
1230 KATC-3 LA 1000	"w/WPDE-15 SC"	0905 WMGC-34 NY 203
1230 WEDU-3 FL 850	(Onancock WHRO-15)	0910 WICZ-40 NY 205
July 1985	September 1985	30 Tr 0200 WJKA-26 NC 350
8 Es 1830 WQWT-6 NE 1010	25 Tr 2218 WGGT-48 NC 260	0200 WJCL-22 GA 600
1830 KOGO-5 OK 1050	2318 WPTF-28 NC 283	0224 WTVJ-66 MA 360
1830 KTIW-4 IA 1000	2345 WLIQ-61 NC 260	0246 WTIC-61 CT 255
1900 KDLE-5 SD 1210	26 Tr 0510 WWLP-22 MA 286	0246 WVTI-30 CT 255
("New calls")	0511 WVVJ-66 MA 300	0246 WKPT-19 TN 373
13 Tr 1000 CBLFT-25 ON 400	0512 WNEV-7 MA 345	0246 WFAT-19 PA 138
1000 CIGCA-19 ON 400	0522 WERI-12 MA 312	0522 WNHT-21 NH 375
14 Es 1800 unID-3	0523 WLNE-6 RI 300	0545 WDCD-19 MA 280
24 Tr 0535 WCLQ-61 OH 305	0541 WPTF-28 NC 283	1845 WSBK-38 MA 343
0535 WAKR-23 OH 255	0544 WTIC-61 CT 255	1845 WLVJ-56 MA 343
0535 WUAB-43 OH 305	0544 WTPY-54 NY 280	1845 WKNE-25 MA 343
0600 WVIZ-25 OH 305	0546 WSBK-38 MA 343	1845 WLIQ-55 NY 200
0600 WOIO-19? OH T	0547 WGGT-48 NC 260	1845 WTIC-61 CT 257
0600 WDHO-24 OH 395	0558 WPCQ-36 NC 360	1845 WCVX-58 MA 340
0655 WFCO-38 IL 605	0600 WLVJ-56 MA 340	1845 WEDH-24 CT 258
0745 WLIQ-35 OH 421	0601 W36AB MD 75	GW 2109 WKJL-24 MD 8
28 Tr 0032 WLFL-22 NC 283	(Oakland WWFP-31)	Baltimore
0040 WJCL-22 GA 600	0627 WXNE-25 MA 340	"Now testing"

Equipment: Sony Trinitron 12" color, model KV-1214 (1975), Toyomenka TMK-717 Micro-TV 2" AM/FM/SW/TV, Tenika 6510 TV tuner & CATV converter, CM Quantum-1114 VHF antenna at 45', 3' UHF corner reflector model 4193 at 45', Finco 5' UHF parabolic dish at 50', Winegard model bc-234 indoor VHF preamp, Winegard model AC-4990 UHF preamp on corner reflector, Winegard model PA-4975 UHF preamp on dish, CM tuneable high "Q" traps & sound carrier reducers (traps models 7008 for 2-6/FM, 7009 for 7-13 and 7206 for UHF), Magnavox VHS VCR model VR8400BK01.

"WTVX-TV 34 FL was per phone call from Roy Barstow in MA, but all I could see was a picture frame bar rolling, but nothing good enough to verify for report, and that's why I called it 'almost tent.'"
"Lots of new loggings because of Hurricane Gloria. I even called in sick on 9-26-85 to watch for the tropic! (Naughty--jfc) I got it all on video tape for my video-ID collection. Well, that's all for this report."

(And a great report at that, Tom! But I'm very confused by your 7-15 xltr loggings! W44AD normally relays WTKR-3 via W58AK--how did it repeat WRC-4? Maybe W44AD and W58AK were repeating WRC-4 one channel up? But then how does one explain W41AC relaying two Ch. 3 signals when it normally relays WAVY-10 via W63AM?? W25AA is the only one that makes any sense since it normally repeats WHRO-15. Wild! Maybe you'll clear it up in your next report. Ideas, anyone?--jfc)

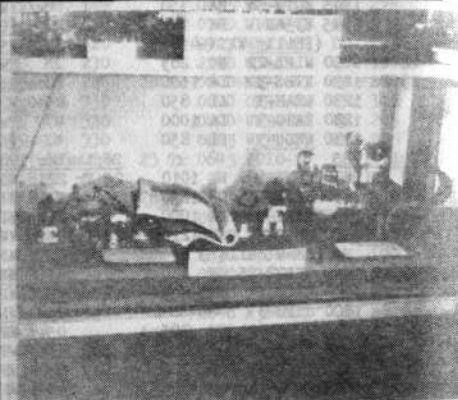
EDITOR'S CORNER II: What is, and isn't, "DX?" This issue has come up again. In general, loggings under 200 miles should be omitted unless new or unusual. However, your location or equipment may make 100 miles exceptional, while a DXer with a state-of-the-art set-up may want to use a 400-mile threshold! Use your own best judgement. If even nominally enhanced conditions regularly bring in certain stations many times each month, they might best be omitted. I will try to edit loggings as little as possible, more in longer columns (like this one, hi). Speaking of editing, I'm omitting my own report this month to avoid going to a ninth page. (I've seen nothing outstanding anyway...)NEW STATION NOTE: WTAT-24 Charleston SC is on w/5 megawatts...GOOD DX target!! Until next time, 73.

RADIO AND COMMUNICATIONS MUSEUM

If you happen to be passing thru central New York state some May-October. You may want to stop and visit the RADIO AND COMMUNICATIONS MUSEUM between Canandaigua and Rochester, NY. If your traveling on interstate 90, it's



Televisions from its early days, with commercially manufactured and some homemade receivers.



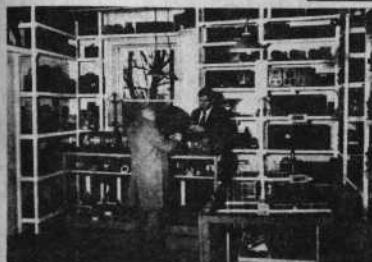
The transmitter used by Major Armstrong (the father of FM) to make his historic broadcast.



First television camera used in Rochester (1949) by WHAM-TV. (later to become WROC-TV)



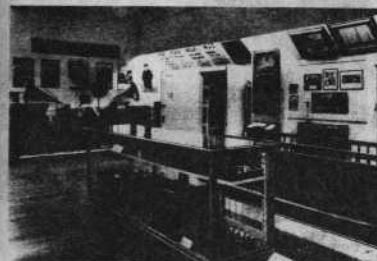
A fully operational 1928 radio broadcasting station.



Replica of a 1925 radio store completely stocked with hundreds of parts and tubes for building one's own radio sets.



Early shipboard spark transmitters and receivers once in actual transoceanic service around the world.



Early radios, televisions and phonographs — all in actual operation. Display of old electrical "health machines".



Old time amateur wireless station W2AN in actual operation, manned by visiting members of the Antique Wireless Assn.

a short drive from exit 45. If your using route 5 and 20, the museum is across from the East Bloomfield town park. They are open Sunday from 2-5 PM, May-October. June, July and August it's Wednesday, 7-9 PM and Saturday from 2-4 PM.

Receiving and transmitting equipment from the by gone days of radio are on display. Low power radio transmitters which needed an entire room to houses them.

LISTEN to radio with an old-fashioned "Cat's Whisker"!

TALK to each other on ancient 19th Century telephones!

SEE old shipboard wireless transmitters like those on the ill-fated Titanic!

VISIT early Western Union telegraph office with original instruments.

INSPECT old-time ham wireless stations - five of them in operation!

HEAR ships at sea talking in Morse code to stations on shore!

WATCH television on a 2-inch screen!

SEE actual history-making Marconi wireless apparatus!

LEARN how television was invented!

SEE working model of world's first wireless apparatus!

VISIT fully stocked 1925 radio store-hundreds of items!

SEE early Tesla spark coil in operation!

**ATTENDANTS WILL EXPLAIN
WHAT EVERYTHING IS!**

