



DX NEWS

*the magazine of the
National Radio Club*

— SINCE 1933 —

Volume 55 Issue 23 Monday, March 14, 1988

Our Condolences go out to Relfe Luton and family on the sudden death of their daughter, Jill Luton McDaniels. Jill was involved in an auto accident.

This is the last weekly issue for this volume. Your next issue is the April Fools Issue coming soon to movie houses all over the world. Get your tickets now.

U.S. Postage will be going up, it may already be in effect, from 22 to 25 cents 1st class mail; postcards from 14 to 15 cents. Next issue we will have more on this wonderful subject. We haven't seen anything on International rates yet. How will this effect the subscription rates of DX News? No effect. (relieved huh.)

I'd like to thank Dario Monferini for the GREAT bumper stickers and stamps for the auction. Plus he will be at the Convention this coming Labor Day weekend.

Just a reminder that if you have items for the NRC Auction, you can send them in advance via USPS or UPS to HQ. Everything from Bumper stickers to stamps to radios can be sent.

Info on WNR-1030 also came from Roger Winsor. I forgot to give him credit along with Ken on the cover of last weeks issue. Sorry Roger, back into the lake for me.

"Mediumwave Guide To Asia, Australia, and The Pacific" produced by the Australian Radio DX Club, is now available. 108 pages, spiral bound, reduced offset. Price - within Australia A\$15.00 all other countries (including US and Canada) A\$22.00 airmail or A\$17.00 seairmail. Payment should be in Australian Dollars. Checks should be drawn on Australian banks to yield the amount specified above. Payment can be via International Money Order or Bank Draft, Notes, or IRCs. Exchange rates are A\$1.00 = US 70 cents = two IRCs. Send your order, with payment, to: Australian Radio DX Club, Box 227, Box Hill, Victoria 3128, Australia.

Volume 55 print schedule Change - Issue 26 Pub session date should read April 24 and not April 22. Editors make the changes on your calendars. A list of the print schedule can be found on the front page of Issue 20.

About that thin issue we published a few issues back, seems that generated alot of mail and calls. One of interest was a polite request that maybe its time for a new editor. Anyone want the job? No really, seriously. We've been doing it for nearly 6 years, maybe its time for new blood, so to speak. Drop us a line if you want an 'application'.

CPC TEST (Times listed are Eastern Local Time)

And you thought there wouldn't be any more tests. Huh!! Get that radio warmed up and a new tape in that recorder 'cause here we go.....

Mar.28 WEEB-990 Southern Pines, NC 0015-0050 Test info unavailable at this time.
Monday Reception report to: Frank Drake, ACE, Box 1855, Southern Pines, NC 28387
Test arranged for the NRC by Bill Burrows via Wayne Heinen

LOOK INSIDE

2....AM Switch
6....IDX
18....Musings
3....DDXD-East
8....Malicky's Trip Report
24....NRC Addresses & Your Expiration Date!!!
5....DDXD-West
14....ENCEBE - Beverage

AM SWITCH

Jerry Starr, c/o WHOT Radio, 4040 Simon Road, Youngstown, OH 44512



CALL LETTER CHANGES

OLD CALL:	NEW CALL:	OLD CALL:	NEW CALL:
610 KRVV CO VAIL	KSPN	1060 KHJK TX LOCKHART	KFIT
900 WTOF OH CANTON	WBXT	1350 WSCT NC ABERDEEN	WQNX
930 KTLD CO GRANBY	KRKY	1450 WPXE FL STARKE	WEAG
1030 *NEW WV POINT PLEASANT	WTGR	1530 *NEW CA YUCAIPA	KHPY

APPLICATIONS FOR NEW STATIONS

1100 CA BAKERSFIELD: 50000/1000 U4

GRANTS FOR NEW STATIONS

1030 WV POINT PLEASANT: 10000 D3

1430 FL GAINESVILLE: 2500 D3

APPLICATIONS FROM EXISTING FACILITIES

1210 KQTL AZ SAHUARITA: NIGHT POWER TO 1000 WATTS

1350 WWVQ FL FORT MYERS: DAY POWER TO 5000 WATTS

1380 WFCL WI CLINTONVILLE: REDUCE POWERS TO 3900/1800

1490 KRYN CO MANITOU SPRINGS: NIGHT POWER TO 1000 WATTS

GRANTS TO EXISTING FACILITIES

580 KZMX SD HOT SPRINGS: DAY POWER TO 2300 WATTS

1080 WRYT IL EDWARDSVILLE: ADD 250 WATTS NIGHT, ANTENNA TO U3

1490 KXAR AR HOPE: CHANGES IN ANTENNA SYSTEM

OTHERNESS

900 WBXT OH CANTON: STATION IS SILENT AS WTOF, EXPECTED TO RETURN TO THE AIR SOON AS WBXT WITH URBAN FORMAT

1160 WSKW ME SKOWHEGAN: STATION IS NOW HERE EX-1150 KHZ

1560 KLNG IA COUNCIL BLUFFS: SILENT STATION IS BACK ON THE AIR WITH REL

1580 "WRNS" ?? ACCORDING TO WRNS, AN FM STATION IN KINSTON, NC, THEY HAVE NOT AUTHORIZED ANY AM STATION TO REBROADCAST THEIR PROGRAMMING SO THE RECEPTIONS OF WRNS ON 1580 KHZ ARE STILL A MYSTERY. WJK CLAIMS NO KNOWLEDGE OF THIS AND IS NOT OPERATING AT NIGHT SO THAT SPECULATION GOES OUT THE WINDOW. POSSIBLY A PIRATE? BOOTLEG OPERATIONS IN PAST YEARS HAVE BEEN NOTED ON 1580 KHZ BUT NONE, TO OUR KNOWLEDGE, IN THIS DECADE. THE GRAPEVINE HAS SEVERAL OF THE FREQUENTLY HEARD SW PIRATE STATIONS IN NC SO WHO KNOWS.....WE'LL TRY TO STAY ON TOP OF THIS.

73 AND GOOD DX

Jerry & BKF

JERRY STARR & BUFFALO K. FOONMAN



2 WEST MARKET STREET • YORK, PA 17401



180 York Rd
Carlisle, PA 17013

DOMESTIC DX DIGEST - EAST

William Hale

2160 Farm To Market Road, Johnson City, NY 13790



MEDIUM WAVE ramblings

- WOW! Our last weekly issue 'til the fall. And it's not a bad one, thanks to you, the contributor. Even some stuff from me! Time flies when you're having a good time.
- Welcome to DX-holdout **Chuck Kaufman**, who graces the pages of DDxD-E for the first time. Great DX, Chuck. Hope to hear from you more often. Thanks for setting a good example. Now, let's hear from more "Newbies"!
- **George Santulli** responds to my musical question (issue 19), "How the heck do they pronounce Chicoutimi?" George reports a co-worker (a French-Canadian) sez it's "Sha-coo-timmy". O-o-oh-Kay!
- As promised a while ago, as new Graveyard stuff is sent in, I'll print it in this column. This week, **Niel Wolfish** of Graveyard Heaven, I mean Winnipeg, MB checks in with some real record breakers. That all appears after the Midday-Midnight section.
- No Trivia this week. I just ran out of stuff. And received nothing from you. If you, however, have a good trivia question on the AM Broadcast Band, send it in, along with the answer and reference. Trivia Time isn't dead, it's only sleeping. (I had this written before your letter arrived, Chuck)

SPECIAL

- 640 WPBD GA ATLANTA - 2/18 0950 ran across a Ystrong OC; @ 0958 there was an ID for WPBD Atlanta announc being on for ET; obviously getting close to RS (GA-GA)
- 1030 WNVF IL VERNON HILLS - 2/21 was testing WTTs & 2 full IDs @ 0125; L&C, way 9 WBZ! (JJR-WI)

DX/EQUIPMENT TESTS

- 630 WVVWt WV ST MARYS - 1/24 0008-0028 WTTs, almost tune-like; varying pitches; Kenny Rogers tune; more TTs (CJ-TN)

UNIDS & UNIDS IDs

- 1530 UNID ?? - 2/13 1845 WCGW, remote from Travel Expo '88, tik abt the stn's new facilities; IDd as AM-1530...the stn you've been waiting for→Brown Eyed Girl; fair, but lost to WCKY @ 1858 (WOLF-MB) Is this the Wagoner, OK stn, or ????

MIDNIGHT TO MIDDAY

- 560 WOOF AL DOTHAN - 2/22 0207 W99.7 WOOF-FM; alone, steady, fair; AC mx; WIND off (JJR-WI)
- 890 CJDC BC DAWSON CREEK - 2/14 0733 HICIKR-870 WBC all-nite satellite net prgmmg... POP mx by ONJ & Canadian artist Kim Mitchell; fair→poor WMLS (WOLF-NB)
- 980 WARC DC WASHINGTON - 2/25 0558-0602 TalkRadio 980-WRC slogan; end of call-in show giving phone #s, including one for mobile phones; ID @ :00→mx; poor, but WILK (WRH-NY)
- 1150 CKOC ON HAMILTON - 2/25 0542 ad for Hamilton Fitness Club→Johnny Duncan tune; fair, fighting WRVA slop (WRH-NY)
- 1220 WERT OH VAN WERT - 2/11 0600 W9on; poor, Wother stns (JJR-WI)
- 1250 WTAE PA PITTSBURGH - 2/25 0535 Giant Eagle ad, sps, wx, state nx; in the clear (WRH-NY)
- 1270 WSPR MA SPRINGFIELD - 2/25 0540 Supertalk slogan, comedy show promo, many CL ments; fair (WRH-NY)
- 1320 WIOD MD SALISBURY - 2/23 0611 W4x, CLs, Delmarva ments; poor (WRH-NY)
- WANI VA RICHMOND - 2/23 0613-31 Wagri-biz pgm WCiba-Geigy & other agri ads; CLs & nx from VA Satellite Nx Net @ :30; good @ times (WRH-NY)
- CFGM ON RICHMOND HILL - 2/23 0615-30 fading in/out behind WANI; CLs > almost every song; good in fades (WRH-NY)
- 1380 WNRI RI WOONSOCKET - 2/25 0520 Wgoodlycl ads, lottery #s, a this day in history feature→Willie/Julio tune; CNN Radio Nx @ :30 folo by NBA & college BKB scores; not bad for PSA power (WRH-NY)

MIDDAY TO MIDNIGHT

- 640 WFNC NC FAYETTEVILLE - 2/21 1823-32 motorcar racing, lcl ads, ID as Full Service WFNC; 9Cuba (CK-OH)
- 720 WMYX GA HOGANSVILLE - 2/21 1823-25 OLD ROK, ID, ads for LaGrange; fading WMLW splash (CK-OH)
- 760 KMTL AR SHERWOOD - 2/13 1801 Wcountry-GOS mx, lcl anncts, ID as your clear channel GOS stn...KMTL; fair, no WJR (WOLF-MB)
- 870 KAAAN MO BETHANY - 2/13 2011 several IDs as Regional Radio, KN & FM 96/AM 870, wx for southern IA & NW MO; promo for BKB from the Blue Grass (?) conference; fair 9KPRH/WWL (WOLF-MB)
- WQRX AL VALLEY HEAD - 2/14 1830 Woff Wfull info (CK-OH)
- 1030 WBZE MD INDIAN HEAD - 2/20 1737-45 REL mx, lcl ads, Woff as Washington's Powerful GOS Stn; WBZ taking a nap tonite (CK-OH)
- WNOW NC MINT HILL - 2/20 1746-52 Christian mx, lcl ads, ID as Charlotte's Christian Mx Stn; WBZ still sleeping (CK-OH)
- 1050 WCFB MS TUPELO - 2/14 1846 Woff, Thanks for turning on the Light; no sign of WNOE; in KYW null (CK-OH)
- 1080 WTIC CT HARTFORD - 2/13 2122 WKRLL WCanadiens/Whalers NHL HKY...same game as in FF on CKSB-1050; poor (WOLF-MB)
- 1140 WSAO MS SENATOBIA - 2/14 1859 Woff; Wweek in WRVA null; no sign of Alabamians (CK-OH)
- 1400 KVOE KS EMPORIA - 2/12 2001 WABC-I Nx, female WID 14-KVOE, wx 4Cast & C&W mx; fair (NjW-MB)

- ④ KLIN NE LINCOLN - 2/12 1947 4Beatles red, CLs, ad for mortuary, promo for an OLD pm, ment of upcoming HS BKB; fair 4KVOE (NjW-MB)
- 1450 KSTW OK WOODWARD - 2/12 2948 4C6W, TC & CLs @ 2350+Conway Twitty red; poor 4KWHW (NjW-MB)
- 1500 WTOP OK WASHINGTON - 1/26 2013 Year dir ad, ments of Washington, TC, wx (20') & ID (CJ-TN)
- 1530 KQNK KS NORTON - 2/16 1908 C6W, 1910 TC & ID as KQ Country by female, ads for Pizza Hut on hwy 36, and for a pancake feed at the North American Legion (I'll bet that was the Norton Amer. Legion, Niel-WRH); more C6W → to 1915 9off; poor in WCKY null (NjW-MB)
- 1580 KWYD CO COLORADO SPRINGS - 2/13 1837-43 noted 4C6W, CLs; poor (WOLF-MB)
- 1590 WZRK MS JACKSON - 2/14 1901 4carted ID, David Lee Roth tune (tune?-WRH); amid static crashes (CJ-TN)

GRAVEYARD UPDATE

First, new totals:

	1230	1240	1340	1400	1450	1490	Total
Niel Wolfish Winnipeg, MB	17	6	17	27	27	20	114

Then new distance records: (all from Niel)

1400 KLIN NE Lincoln	630
1450 KDRW CO Silverton	959
WLWV IN Ft Wayne	884
WXWV Jeffersonville	1021
WASK Lafayette	857
WMIQ MI Iron Mountain	548
KATE MN Albert Lea	512
WMBH MO Kirksville	730
KIRX Joplin	902
KVCK MT Wolf Point	357
WMOH OH Hamilton	1003 (mileage recompute)
KWHW OK Altus	1055
KSIW Woodward	927
KYNT SD Yankton	485
WREL VA Lexington	1260
1490 WDAN IL Danville	848
WKBV IN Richmond	961
KKAN KS Phillipsburg	706
WPOR ME Portland	1391
WMPX MI Midland	791
KNDC ND Hettinger	338
WMRN OH Marion	978
KBIX OK Muskogee	1000
KUGR WY Green River	788
CKEF IN Ear Falls	227

610 SOUTH AIRMORE AVENUE / LOS ANGELES, CALIFORNIA 90005
PO BOX 26869 / LOS ANGELES, CALIFORNIA 90066

WIRK AM • WIRK FM
P. O. BOX 3828, WEST PALM BEACH, FLORIDA 33402

KATZ
Waac radio
1300

P. O. BOX 180
TERRE HAUTE, INDIANA 47808

KFI 64
KOST 103.5m

REPORTERS

- GA-GA Gary Atkins//Macon, GA//Superadio
- NjW-MB Niel Wolfish//Winnipeg, MB//R71A, Superadio+ LW
- WOLF-MB Niel Wolfish//Lewis, MB//Yoshie RP 2006, AMC-2 ant coupler, Drake R7, ICOM R70, beverages, jelly babies, hamburgers
- CJ-TN Chris Johnson//Memphis, TN//Superadio barefoot
- OK-OH Chuck Kaufman//Lebanon, OH//
- JJR-WI John Rieger//South Milwaukee, WI//
- WRH-NY Bill Hale//Johnson City, NY//Superadio

SOME ABBREVIATIONS & SPECIAL SYMBOLS USED IN DDXD-E

TT: test tones OC: open carrier TC: time check QRM: interference QTB: location SID: singing ID CID: code ID jx: jingle lcl: local lgl: legal
 m: music m: news wx: weather sps: sports HS: high school FB: football BB: baseball BBS: basketball HXY: hockey) : after (: before
 =: equal wth or equal to !: parallel with \$: over/under 9: over y: under y: with y: very :00: on the hour *: to or into
 SS: Spanish FF: French EE: English POL: political GOS: gospel REL: religion or religious BBD: big band OLD: oldies ROK: rock 'n' roll
 EZL: easy listening CW: country & western AC: adult contemporary UC: urban contemporary tk: talk CntCn: contemporary Christian
 CR: contemporary hit radio AP: Associated Press Radio UPI: United Press International BBS: Mutual Broadcasting System MMR: Motor Racing Net
 USNR: United Sins Radio Net BCNR: Music Country Radio Net SSB: Star Spangled Banner LK: Larry King BW: Bruce Williams PH: Paul Harvey
 s/on: sign on s/off: sign off SR: sunrise SRS: sunrise skip SS: sunset SSS: sunset skip LSS: local sunset

WCCO RADIO
MINNEAPOLIS/ST. PAUL

WBHY 84 AM Christian
Goforth Media, Inc.

WSBS

BOX 297 • GREAT BARRINGTON, MASS. 01230

413 528-0860

Nancy Hardy, 2301 Pacific Avenue, Aberdeen, WA 98520

We have only one lone reporter this week. If you are in the Mountain or Pacific time zones send me your catches. The next few DDXD-West deadlines are Sat. March 26, Sat. April 16, Sat. May 21 and Sat. June 25.

MIDDAY TO MIDNIGHT

- 1590 KIIQ NV SUN VALLEY-RENO - 2/19 1955-2058 s/off in KJET null. Address given at s/off seemed to be 5290 Neil Rd., Reno; power given as 5000 watts. Feb. LSS in Reno would have been 2030 I believe; don't think power drop at that time. Some KTIL QRM around 2045. (RHM-WA)

MIDNIGHT TO MIDDAY

- 1500 KHTT CA SAN JOSE - MM 2/22 0400 ID. No trace of CKAY during checks around the hour until 0900 when CKAY loud & clear announcing 24 hours. Wonder if off earlier, perhaps MM CKAY SP? (RHM)
- 1510 KTIM CA SAN RAFAEL - 2/23 1002 with SF traffic report mentioning Golden Gate and Bay bridges, and UPI News at a later time. In KGA null. (RHM-WA)
- 1520 KTR0? CA PORT HUENEME - 2/23 presumed to be Spanish atop nulled KSGO 0957-1013 with ad for Motor Co. in Ventura; one possible "gunshot ID" heard. Another Spanish in mess, KMPG? (RHM-WA)
- 1530 KFBK CA SACRAMENTO - MM 2/22 off at 0400 check. ID as testing 0458 & other times. Nothing else heard on channel. (RHM-WA)
- 1540 KYEL IA WATERLOO - 2/21 0400 ID as "KXEL, Waterloo-Cedar Rapids," then into ABC-I news, Iowa weather 0405. Thru nulled. KLSY. (RHM-WA)
- 1550 KXEX CA FRESNO - MM 2/22 0358 ID in English thru classic KKHI, then into Spanish. (KNTR s/on 0900; didn't hear KVAN). (RHM-WA)
- 1560 KKAA SD ABERDEEN - 2/21 0700 apparently s/on, but hardly readable. (Note this a Sunday morning with KPBC s/on circa 0800). (RHM)
- 1570 CKTA AB TABER - 2/20 0502 with "KT Country" slogan. Nothing else noted with CHUB nulled in morning-long monitoring. (RHM-WA)
- 1580 KNIX AZ TEMPE-PHOENIX - 2/20 0400 ID; only identifiable signal on 1580 all morning. (RHM-WA)
- KDAY CA SANTA MONICA - MM 2/22 0701:30 atop channel, rarely heard here in these times with KNIX normally holding forth hereon. Spanish noted circa 0730, presumably XEDM. (RHM-WA)
- 1600 KBBY UT CENTERVILLE - MM 2/22 0858 with close of "Focus on the Family" program, SLC ad. No sign of KEED/KOHI even after 0900. Some unID Spanish (KGST?). (RHM-WA)

REPORTER

RHM-WA/Roy H. Millar, Marysville, WA/FRG-7 et al

Rolling Stone cancels radio station contest

Post Office Box 308 • Coeur d'Alene, ID 83814

CLEVELAND (UPI) — Rolling Stone magazine says it will drop its readers poll radio station of the year contest as a result of questionable practices by Cleveland rock station WMMS.

WMMS, the nine-time winner of the award, admitted this week that it regularly bought large quantities of the magazine to distribute ballots and fill ballots out for itself.

About 80 percent of WMMS's 1,000 votes in the latest contest came from ballots it either completed or distributed.

"What they did certainly goes against the spirit of the readers poll. It's unfortunate that they felt they had to cheat when we're only talking 1,000 votes," Managing Editor Jim Henke said Thursday.

Station officials were not available for comment after the magazine announced it would cancel future contests.

"Every effort is made to verify each ballot; however, it is beyond our means to determine whether the ballot was completed by an individual reader or through the bulk purchase of the magazine," Henke said.

WMMS, responding to questions after The Cleveland Plain Dealer obtained a memo instructing a station employee to pick up 800 magazines, said it bought the magazines every year to distribute ballots to staff, family, friends and supporters.

"As a result, this category will be removed from future Rolling Stone reader polls," Henke said. "Their action in no way lessens the validity and the credibility of the results of the readers poll's other categories."

"I wasn't surprised that 'MMS won it early on to the extent that the station is well known and well

respected in the industry, just as it is today. The fact that they continued to win it year after year did start to raise a few questions," Henke said.

Officials from New York City station WNEW, which finished a close second in the balloting, said they never distributed or filled out their own ballots. Officials from third-place finisher WMMR of Philadelphia said they did not consider the poll very important.



KPRZ, San Marcos, CA 92069

Times are GMT

For ELT subtract 5 hours.

Deadline: Monday

- 585 SPAIN Madrid 2/6 2220 SS talk and mx, fair through WEEI-590 slop. (Connelly)
- 640t GUADELUPE? RFO? Pointe a Pitre 1/16 0500 with time pip, news in FF, buried under 2 SS stns, no ID heard and well past listed RFO s/off but who else could it be? (Sorensen)
- 666 PORTUGAL Lisboa 2/6 2216 good w/excited PP talk, possibly a sports program. (Connelly)
- 670 VENEZUELA YULL Caracas R. Rumbos 1/16 0437 fair SS talk, mx by female vocalist, Rumbos ID // 4970. No WMAQ with auroral conditions. (Sorensen)
- 684 SPAIN Sevilla 2/6 2215 xint with man and woman in SS. (Connelly)
- 765 SENEGAL Dakar 2/6 2213 good w/accented FF talk. (Connelly)
- 774 SPAIN 2/6 2226 man and woman in SS o/fast SAH. (Connelly)
- 800 NETHERLANDS ANTILLES PJB Bonaire 1/16 0429 with EE religion, anct and end of EE programming "to resume again at 7:15 AM on 800 KHZ MW and ? MHZ SW...From Bonaire, this is Trans World Radio". (Sorensen)
- 810 COLOMBIA Bogota HJCY 205 0007 SS talk by man. No sign of WGY. Fair-good. (Townshend)
- 891 ALGERIA Algiers 2/6 2148 good w/AAS talk. (Connelly)
- 1035 PORTUGAL Lisboa 2/6 2144 strong with PP talk by man. (Connelly)
- 1100 ANTIGUA St. John's ZDK 2/25 0056 spot for cricket game at Antigua Recreation Grounds. Xint. (Townshend)
- 1100 COLOMBIA Bogota HJCN 2/17 0031 R. Relej w/frequent mentions of Cali. Good. (Townshend)
- 1107 EGYPT Batra 2/7 0325 to strong peaks w/AA female vocal and flutes. (Connelly)
- 1165 ANTIGUA Caribbean Lighthouse St. John's 1/17 0151 fair with male preacher, gospel hymns, bothered by splatter from 50 kW local rocker CKOC-1150. (Sorensen)
- 1467 MONACO Monte Carlo 2/6 2200 time beep, religious mx, poor in slop. (Connelly)
- 1539 WEST GERMANY Mainflingen 2/7 0545 Muzak, good on peaks. (Connelly)
- 1521 SAUDI ARABIA Duba 1/26 0315 severe het against WUKB-1520 breaking through at times with AA chanting. (Sorensen)
- 1540 BAHAMAS ZNS1 Nassau 3/2 0035-00045 fair alone with AC mx and local ads; "Nightsounds on Radio Bahamas". First time heard from Georgia. (DeLorenzo)
- 1566 TUNISIA Sfax 2/6 2150 acapella AA chant o/fast SAH. (Connelly)
- 1584 SPAIN 2/7 0452 SS talk by man, good. (Connelly)
- 1593 WEST GERMANY Langenberg 2/7 0450 loud w/Alpine GG group vocal mx. (Connelly)
- 1602 SPAIN 2/7 0451 SS talk, female vocal mx, fair in slop. (Connelly)
- 1610 ANGUILLA Caribbean Beacon, The Valley 2/28 0457 air with contemporary Christian mx, into CNN nx at 0500 including Olympic figure skating results from Calgary, time check and promo for Billy Graham's "Hour of Decision" at 0502 "Sundays at 1 PM on his stn" then back into news with anct "This is news from CNN Radio" and item about Jimmy Swagart, ID 0506 "This is the Caribbean Beacon Radio from Anguilla in the West Indies", went on to list frequencies and power. (Sorensen)

Mark Connelly - W. Yarmouth, MA
 Marc DeLorenzo - Warner Robins, GA
 Morris Sorensen - Milton, ONT
 Bill Townshend - Washington DC

ICF2010, 2 37m. phased LW's
 GE World Monitor, SM1
 HQ150, SM2
 ICF2010



World Music Radio

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Not All Daytimers Going Night

by Alan Carter

Radio World
 J & J

Washington DC... Some AM daytimers are turning down the opportunity to operate throughout the night, despite a long-fought battle for this rule change by most AMers.

Of about 1,200 qualifying stations 444 responded as of late January to an FCC Show Cause Order specifying the nighttime power levels for individual stations.

Of these, 62 said they did not want to go full time. That is according to Henry Straube, who supervises AM licensing at the Commission.

Stations declining the offer said the power level allocated was too low, Straube explained. The stations were authorized to operate during nighttime hours with a maximum power of 500 W, reduced as necessary to avoid interference to existing full-time stations.

Most stations, however, received power levels substantially below the maximum.

The FCC's plan allowed daytimers on regional channels and on 940 and 1550 kHz to add nighttime operations effective 1 December. Their power level calculations are based on protection to existing full-time stations, but not the proposed nighttime operation of the other former daytime-only stations.

Regional channel extension was the latest rule change increasing night operations for daytimers. The Commission adopted rules in October allowing daytimers on the 14 Class I-A foreign clear channels to operate at night.

Stations did not question their power level authorization, but "a few" asked about other stations, Straube said. "In one case, I know they were right (about interference)."

WKCW case

One station turning down the nighttime offer is WKCW in Warrenton, VA, which was granted 42 W, compared to a 5 kW daytime power level.

With its tower approximately eight miles from the largest town in the coverage area, the signal would not be strong enough to reach there, said Program Director Ben Burrows.

"It wouldn't help us in our area," Burrows said. "We try to maintain the same sound that the radio had when it went on the air 28 years ago. With the sound that we do, the beauty of radio is we sign off at night."

WKLY in Hartwell, GA, also turned down the chance to stay on the air around the clock. "We do not have the equipment to modify (our signal), and the power would be so low," said General Manager Jo Ann Moore.

The FCC granted the station 149 W for night, compared to its 1 kW daytime power. Moore explained that for her operation, it was not economically feasible to continue to broadcast at night.

She also said the nighttime signal "probably wouldn't get across town." WKLY's tower is about 2 1/2-3 miles outside Hartwell. "That (the 149 W) is just pitiful," Moore added. "I would settle for 500 W."

Taking advantage

While some are opting to sign off at their usual time, the majority of AM day-

timers responding are choosing to begin night broadcasts.

In Sayre, PA, WATS continued its programming the first day it could, according to CE Larry Brown. "The hardware was in place, and it was a matter of just not switching off."

WATS was given 50 W, the same as the post sunset power level. The station operates at 5 kW in the daytime. Located in a valley, 50W is enough power to carry WATS's signal into the three towns the station mainly covers, Brown said.

Going full time also "simplified our operations significantly," Brown said. He has "innumerable memories" of someone forgetting to turn the station's equipment off at the right time. Now, the operations are computerized for the 24-hour operation.

"In my opinion, it simplified and removed the jeopardy of some operator not turning the transmitter off at the right time," Brown said. "It's given me some peace of mind."

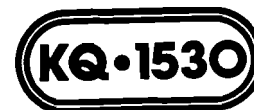
The opportunity to continue operations was a natural extension for KACT in Andrews, TX, said PD Sharon Nichols. Sister station, KACT-FM already was on the air 24 hours, and the stations just began around-the-clock simulcasting. "It was more convenience than anything," she added.

The FCC granted KACT 240 W for night, one of the higher allocations. The station operates at 1 kW in daytime. Nichols said the nighttime wattage gave the station "fairly good" coverage. "It covers our side of town."

When the FCC issued the Show Cause Orders, the FCC's Straube said, the Commission granted the nighttime broadcasting rights automatically. Now, the FCC will have to go back and change the authorizations of the stations who do not go 24 hours, he explained.

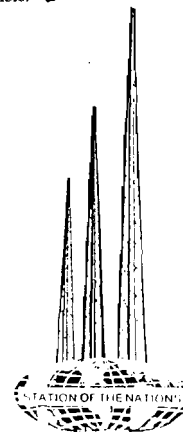
Processing responses

The FCC asked stations to notify the Commission within 30 days of the announcement on 19 November if they would go to nighttime. Straube said he assumed the stations that have not responded will retain the night allocation unless they tell the FCC differently. "We probably wouldn't say anything if people were to respond today," he added.



KQNK Radio

Box 220
 Norton, Kansas
 67854



WNZK RADIO - 690 A M

P.O. Box 12369, Detroit, MI 48212

Through Buckeye and Mountaineer Country

(My Continuing Adventures into Radioland~)

by John R. Malicky, Pittsburgh, PA
for the National Radio Club, copyright 1988

Introduction: This is the third year in a row I have visited AM-FM stations before and after our annual conventions. In 1985, my first year, I stopped at 12 stations in lower Pennsylvania and in 1986, 30 stations were visited, again in lower Pennsylvania, from Somerset to Phoenixville and as far north to Lewistown. This year for 8 days with Lima as our 1987 convention site, I had the opportunity to travel along the West Virginia border into Ohio visiting 52 radio and TV operations. The route began at East Liverpool, Ohio, continued south to Gallipolis, Ohio, northwest through Columbus to Lima, then returning from Findlay east to Wooster, south to Newark through Mt. Vernon, then east again to Cambridge, up to Coshocton and home. As in the past 2 years, I sent out postcards, this year, to 56 proposed stops, unable to make 6 visits, but I got to 2 stations not accounted for, a new station on the air WRGM-1440 and a religious TV station. For the first time this year, 6 stations responded out of about half of the cards sent early enough asking for directions. Locations for the other operations came from various station personnel, an ex CE of WYNO-1120, and much provided help from NRC members George Greene, Jim Wallace, Robert Eddy, and Paul Mount, all of these gentlemen of whom I am deeply indebted. For the first time, I was accompanied on part of the trip with Paul for a day and a half enjoying 5 visits from Athens to Lancaster. Many thanks also go to Bruce Conti, my roommate at Lima, for coping with our room full of my "stuff" and to Jerry Bond for introducing the joy of visiting on one's own initiative. Again as in the past 2 years, my objectives were: choose most stations I previously verified and link w/ others that were on the way, meet my v/s and/or station personnel, show them my books of QSLs, and explain the hobby and the NRC. Included in my explanation was showing personnel our Log Book and their station's respective position on the dial, showing them the Night Pattern Book, and handing out our "Guide to DX" and 1985-87 DXN back copies that were given free at the conventions. Also, except for one time last year, as an extra added bonus at some operations, I played my taped receptions for personnel of their station, even receiving 4 confirmations! In appreciation along with informational folders, I received the usual promotional items including, for the first time this year, posters. As in the past, I handed out my "DX" cards receiving their business cards and tuned in stations just before visiting to get a feel for the format and/or DJs. Like it was before, the personal encounters shared with many of the people I met were just as entertaining and important as the trip itself. So to Paul who is spared from typing all this mess(hi!), here now is my story, I hope you enjoy it.



WOHI 1490

Monday, August 31st, the preparations are complete, the adventures begin! Departing Pittsburgh at 7:30 AM, the weather this year is kind with clear and sunny skies as opposed to last year when it rained. Forty five miles later along route 30 west, I leave the Pennsylvania border, cross the Ohio River, and am greeted by a standard state sign above the highway, "Welcome to Ohio - The Buckeye State!" Along the banks of the Ohio before the river curves south, I'm in East Liverpool and shortly locate my first station, WOHI-1490/WELA "Stereo Country" FM 104.3. As part of the offices can be seen through the 2 story glass and brick building, the station's patriotism shows as "Old Glory" hangs on the front wall next to the large black block WOHI call. My v/s from 1981 has moved on quite some time ago, so I'm greeted first by NxD John Rambo, who's been here for just a few months, then by a younger gentleman, P & MxD Kalen Boyd. Later by accident, I find a brightly colored billboard with music coming out of a chest laden with gold coins advertising WOHI's "Now Pure Gold" format from SMN, as the only live show is Kalen's from 6-10 AM. Curious and interested about DX, Kalen mentions their operations at the 236 West 6th St. location will move, if they already haven't done so, in October to Calcutta, Ohio 3 miles north into a new shopping center marked by that billboard.



Via Ohio route 7 south & 22 west in Steubenville, another station, "WDIG Pure Gold 950," has the same format from the same company as WOHI's even though both are located less than 20 miles apart! Such is the case as Operations Manager Sherry Hansen explains, "it was a mistake on SMN's part since we got the format first in January, 1987, so even though we're in the same listening area, WOHI wasn't supposed to get it, but they did!" She also added SMN asked WDIG to switch with SMN mor WHLA-FM, located about 35 miles south in the Wheeling area, but station owner Fred Staffilino declined. The station has been in another mix-up when they weren't included in the latest Arbitrons. On the plus side, WDIG has enjoyed improved ratings since January switching from live AdCon WLIT to the "live-assisted" oldies as listeners enjoy the professional quality within the format. You've probably heard of this "live-assisted" phrase before as I'll run across it many times on the trip. It's one of the not so new, but "hip" radio terms meaning a board operator playing music and pre-recorded announcements, but no live DJ, the voice of the personality either off satellite or on reel-to-reel tapes sent by the company. As my v/s for WLIT, Sherry, a 1980 grad of Ohio University-Zanesville, has enjoyed the 5 years she has been at the station. At the board, Sherry signs on WDIG and is there until 3 PM, is replaced by a high school student from 3-5, then a part-time production assistant maintains control to sign-off. Additional programs include religion on weekend mornings, a trading program "Radio Auction" 10-12 weekdays, and Cleveland Browns and Ohio State football. While discussing DX, a very useful tip according to Sherry is, "that when writing for veries, a person might have more luck addressing reports to the Public Service Director who's always involved in the day-to-day affairs of a station." Collections of the owner, though neither work, are two large old Philco and Zenith radios with wooden cabinets in the lobby. Across the Ohio River is their 2 tower array pushing the directional pattern south protecting WJW-Detroit. Having been at this location for all of their 14 years adjacent to Jefferson Technical College, WDIG is marked by 2 large circular IDs on the outside of their one story building along Sunset Blvd.

"A service of Associated Communications Corporation," Steubenville's WSTV-1340/WRKY FM 103.5 is located downtown on the second floor of an office building. Unfortunately, my arrival coincides with lunch hour and unknown to me, PD Joyce Nicholson has stepped onto the elevator the same time I get off, so no tour. The AM's primary programming includes local and national talk with Larry King and Talknet, a heavy emphasis of high school sports plus Notre Dame and Cincinnati Bengal football, and mor music. "Rocky 103" features CHR music reaching into a 21 county 3 state area. Both stations are heard regularly at home. CE Charles W. Gerwig was my v/s for the AM 5½ years ago.

1340 WSTV
ROCKY
WRKY 103

320 Market Street, Steubenville, Ohio 43957



Weirton-Steubenville

"A very community oriented (and) typical small market station, struggling constantly, but having fun," is WEIR-1430 located 10 miles east of Steubenville in Weirton, West Virginia. As quoted in her very cheerful 1984 v/1 and still feeling the same way is midday personality Mary Lou Jones-Woodside, who's also a very good friend and ex-college roommate of WDIG's Ms. Hansen, so no backstabbing here! Having started her career at WSTV, then to Wheeling's WZMM, and finally settling here, Mary Lou was one of the 6 persons who sent directions to WEIR mentioning PD and morning host Charlie Mitchell would have showed me around, but he was now out to lunch, too! Inside the station, there's just enough room for a pleasant working atmosphere. In the studio are, surprisingly, new turntables, a colorful "WEIR Radio 1430" banner on the front wall, and drawings of 3 clocks that correspond to different dayparts when their format (Gold, Supergold, & AC) is played. The music is supplemented by national news from the AP wire and the USA Today newspaper. Throughout the trip I'll find that almost all stations use the AP wire for some of their news, but is it because it's cheaper than UPI's as I remember a comment made by a PD at my local WIXZ-1360 mentioning AP's writing, to put it mildly, is not the best. Anyway, having been on the air since 1950 using the original Gates, WEIR's 4 tower array, which pushes their day and night pattern south (though heard at home), is located in Ohio, just the opposite of WDIG's towers, though the Weirton station has recently had groundwave problems. With a change in ownership, WEIR isn't involved much in promo items, but did have the capital to acquire a small FMer, ex WJWH, in Cadiz, Ohio 30 miles southwest of Weirton. Identified by a gold fluorescent sign with the call in black along-side Pennsylvania Ave., the station occupies a one story aluminum-sided building near the Colliers Way exit off route 22.

**WEEL - FM
WKWK - AM**

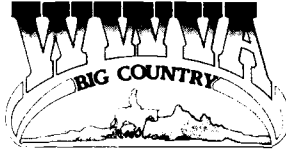
Skies are now gray and overcast indicating that this morning's forecast of rain will soon come, but it hasn't wash out my efforts after traveling circuitous West Virginia routes 67 and 88 (past Bethany & West Liberty State Colleges) to Waddles Run Road, 35 miles south of Weirton, to reach another oldies station, WKWK-1400 & WEEL FM "Easy 97.3." The visit is an easy one and kicks off the first of 3 to Wheeling stations. Next as documented, a rare phenomenon occurs near the small dark brown cinder block building. It begins to pour striking the roadside "14-WK" & caille "weel" sign so hard that the wheel moves-hi! Previously an engineer for 14 years at the city's WTRF TV 7, CE Len Smith has taken over new duties here as of April 1. Len is gracious to explain both stations' automation systems which for WEEL's music is supplied by Bonneville programmers while Transtar's "The Oldies Channel" comes through on WK. Some months ago WKWK featured MYL, but this service in his terms, "extended its usefulness." At home, both come in daily though a spur of local WJAS-1320 on 1400 is, "due to the overloading of the(your) Superadio." Dropping off a report of "14-WK" for confirmation, Len's appreciative for the DXN I brought and says he'll give the letter attention, but unfortunately nothing ever comes.

As the rain bounces lightly on 16th Street in downtown Wheeling, there's a large building "Call(ing) it home" mostly to WTRF TV 7, but also at a separate entrance on the left is WZMM-1600/FM 107. Once owned with TV 7, the stations parted some years ago as the AM has also been known as WANN & WUNI. Her mood possibly dampened by my arrival or maybe because the station has filed for bankruptcy (where I found this out at a later stop at WEIP), NxD Paula Ginther interrupts her paperwork to give a quick tour mentioning, "the stations will simulcast CHR music on Z-107 as long as the new owner (Burbach Inc.) desires!" With that answer, 2 reports are handed over, one for WUNI from a February, '87 logging that never did get answered and one for WZMM. However, it'll take a second report for WZMM, mailed 2½ months later in November, '87, to be answered by PD Jim Ryan whom I met during a break on his afternoon show.

Just a few blocks west on one way Main Street is "heeling's Capitol Music Hall, home to the "Jamboree USA," and also the home, where spirits are bright, to the 50,000 WATT country music giant, WWVA-1170, along with "Stereo Country" WOVK FM 98.7! Having an advantage of being near the architecturally beautiful hall, WWVA is one of the few stations left in the country to broadcast a live show, the Jamboree, which is heard every Saturday night. Built in 1928, the hall is just 2 years younger than WWVA. Upon entering, one finds the Hall's box office on the left and his destination on the right. As a downtown billboard boasts, in "America's #1 Radio Newsroom" is Nx & Sps Reporter David Demarest. In his office to back that claim, David is excited to find out WWVA, "had 5 major news stories (reported) that the (local) newspaper didn't have (today)!" On the wall is a listing of the "KDKA News Network." David explains this list represents an agreement between KDKA and WWVA in which each station will provide news stories to the other from their respective areas and not to any other Pittsburgh or Wheeling station. Also, KDKA will pay \$5.00 to any WWVA reporter for giving them a story. (Note: this agreement actually works as I heard David several times on KDKA reporting the story about the Ashland oil slick on the Ohio River moving towards Wheeling this early January, 1988, so I assume he made a bundle of money for his work-hi!) Though David's business card still mentions that the stations, under the title of the Wheeling Broadcasting Co., are a subsidiary of the (John)Price Broadcasting Co., they were sold about one year ago to Osborne Communications. Just behind the receptionist's desk in the WWVA studio with the most modern of equipment at his fingertips is 3-7 PM air personality Bob Berry! Very kind to take a few breaks during his busy show of local news, music, and contests, Bob is really aware of the DX hobby and enjoys looking over a couple of my QSL books. Bob also remembers and writes a list of the 12 previous stations that helped him climb the "radio ladder of success" (my term!) to the top! Besides WCPM-1280 Cumberland, KY, his original home and first station, here are the others, though not in order: WHLN-1410 KY (a station in which he supplies a needed v/s), WNVV-1350 VA, WKOY-1240 VA, WFGH-980 VA, exWAFI-1560 KY now WFKY-1490, WNOX-990 TN, WAJR-1440 WV, WHBT-1600 TN, WLAP-1450 TN, WEIP-1370 WV, and WOMP-1290 OH (my next & last stop today). As I knew he was in Orlando this week for a News Directors Convention,



50,000 Watt Radio



WHEELING BROADCASTING COMPANY
Capitol Music Hall • Wheeling, WV 26003 • 304-232-1170



 A SUBSIDIARY OF PRICE BROADCASTING COMPANY

I did not get the chance to meet NRCer and WWVA Nx Reporter Jim Wallace, but I was glad to meet Pat the receptionist, David, Bob, and the rest of Wheeling's best known stations:



Nearing 6 PM, after crossing the Ohio River, I've run out of time and am too late to tour Bellaire's "Talkradio 1290 WOMP" & FM 100.5, the #1 station, and quoted by WDIG's Ms. Hansen, "who's killing the rest of us!" All the regular staff has left except for the AM operator and FM DJ as the secretary, who was just about to leave herself, said, "you shouldn't have even made it inside as the front door is normally locked!" At least I didn't come away empty handed as she gave me one whole FM b/s, that was off the floor-hi! Speaking of the FM, I guess with a CHR format, that's natural these days especially since their 29 share is more than double that of WWVA according to the latest summer Arbitrons for the 10 station Wheeling area, though the rating does not include WDIG. No dummy, WOMP-FM even takes note of this exhalting itself as, "...The Ohio Valley's (Bellaire-Wheeling-Steubenville) Highest Rated Radio Station!" Both are regulars at home, the AM has been varied twice-once in 1974 and the second time by Jim Wallace who performed a club-sponsored test on February 1, 1982 during his employment there. In his most recent letter, Jim said to contact NxD Sean McCormick who hosts a local talk show in the morning, but as I found out, Sean is gone by 2 PM. Having signed on in 1947, WOMP is located in a ranch style facility adjacent to their large self-supporting tower surrounded by a partially wooded area about one mile northwest of Bellaire on state route 214. Except for the tower as a marker, there's no sign at the entrance on either of the short roads leading to the building.

Now a perfect way to end an event filled first day. Heading west, about 2 miles northeast of St. Clairsville, Ohio, I witness a majestic sight at the WWVA transmitter site. The sun is just breaking through the overcast behind the 3 giant self-supporting in line towers, soon to direct the powerful night signal northeast. Get ready Olle!

WEIF RADIO 1370AM

With the beginning of the new month, September, on this first sunny Tuesday, following an overnight stay at The Floridian Motel near St. Clairsville, new surprises await as I am "called" by the voice of Christianity, WEIF-1370, located about 10 miles south of Wheeling in Moundsville, WV. Providing the area ARB ratings and WZMM bankruptcy info, plus directions to here, is Sales Rep/Operations Manager Mark Erste. My v/s from 3 years ago, Ministry Co-ordinator Al Eimer, is no longer with them. WEIF actually began as Top 40 rocker WMOD back on October 1, 1950, changed to country and the current calls, then to the present format in the early '80s. The original location, along with the transmitter which still remains there, was on top of a hill just east of town. Their current address is in town on 7th Street off route 2 in a 2 story white wood framed house that at an angle almost resembles a church! Though daytime only WEIF has a large record sunbly, much of their "Christian AdCon" programming is talk, either local or off satellite onto tape. This new phrase was added August first after their old slogan "Praise Radio" was dropped when the "Word of God Ministries" became questionable to use. When the conversion to religion was made, 13 year President Henry Grewe didn't place much emphasis on advertising and promotion. Since Mark's arrival about one year ago, he's worked to reverse this trend raising the station's visibility to the public, increased sales volume, and added 2 salesman. Even though WEIF is ranked at the bottom of the 10 station (rated) Wheeling market, they are financially stable and will soon get a computer to coordinate programs. However, in his opinion Mark feels the market has too many stations and not enough people to support it!



WATQ/WETZ
NEW MARTINSVILLE, W. VA. 26155

As Paul Harvey, imitating Barbara Walters, would say, "here now is the 'wetz' of the sto'y" on WETZ-1330/WATQ-103.9 located 27 miles south on route 2, past nuclear and chemical plants, in the profitable area of New Martinsville, West Virginia! Just past a bridge, which links the town to Ohio, high on a single self-supporting tower, the letters "WETZ" are posted. Once probably the transmitter and/or studio location, I'm fooled to find just a small wood framed empty house. Two miles down the road is the "real" WETZ, but on the front of a 2 story building in large yellow letters is the old "WKGI" FM call. PD George Jenkins explained that the AM moved here 2 years ago from the old North Street location, then switched formats with the FM in March, '87 going from Top 40/CHR to automated country. WATQ, still playing music on records, also has, like WEIR, hand drawn clocks corresponding to different times of the day when their format changes as classic rock fills the morning hours. The staff is very courteous finding my books and hobby most interesting. Later, GM Shelly Drennen confirms a report I took of WETZ on the way here signing a c/m though I question

that the 1000 watt daytime only signal would extend as far north to Washington, PA as it's never been heard at home. Before leaving, George hands out some WETZ "Fun Map" posters that have caricatures of New Martinsville places and businesses and calls the local Radio Shack to expect a pickup of a "Super Q" shirt!

WVWV
AM 630
The Valley's Voice of West Virginia

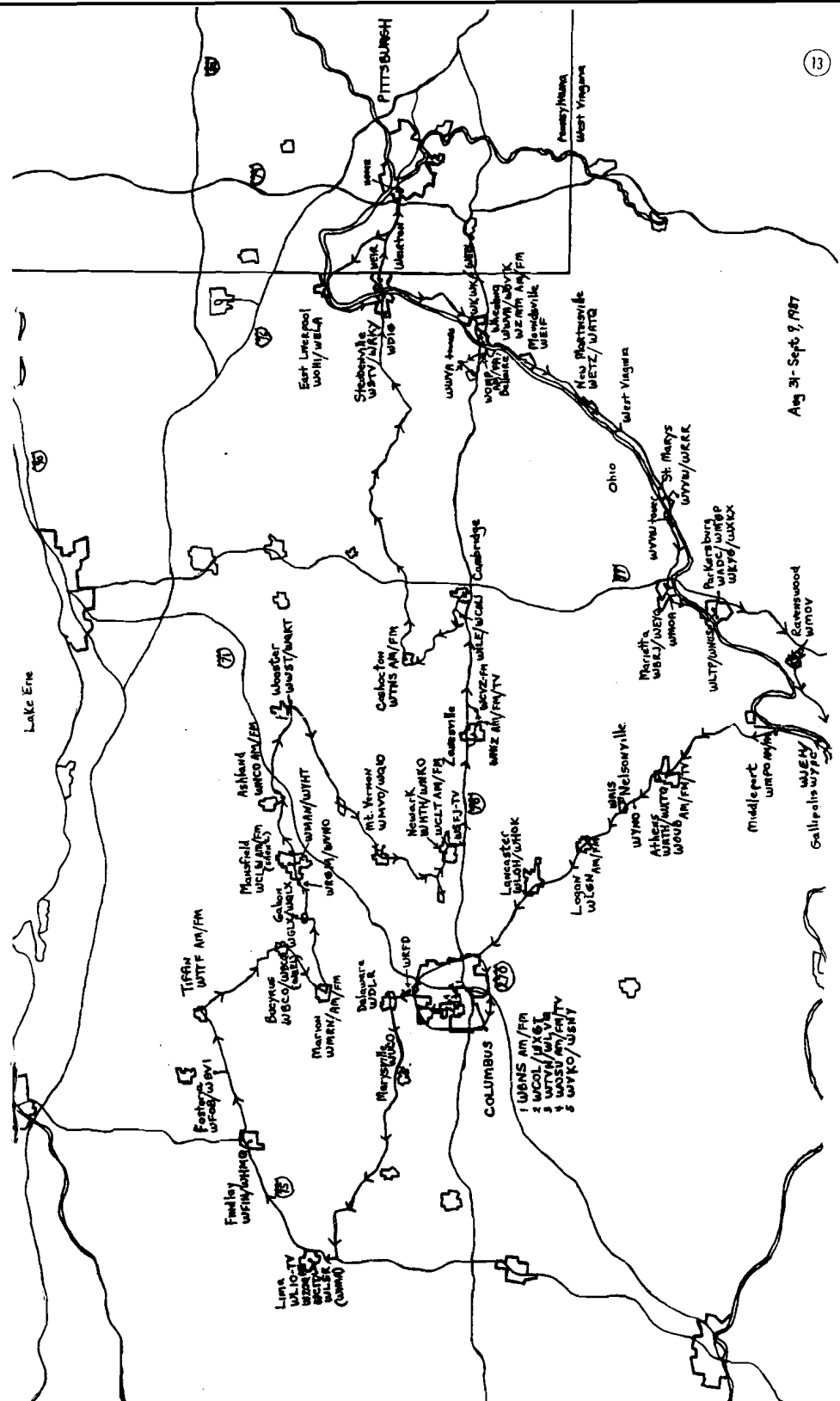
In one of West Virginia's richest counties, Pleasants, is St. Marys, where off route 2 up route 16 less than 2 miles south-

W3R
STEREO FM 101

east of town, 700 feet above overlooking the beautiful hills on a sunlit afternoon, on Greens Run Road is the home of NRCer Robert Eddy's WVWV-630/WRRR 101.7. On a small white cinder block building, a "W3R" sign welcomes visitors. WVWV or "The Valley's Voice of Worship" began operations on 1570 kilohertz December 10, 1984. Then 2 years later the station applied and received permission to move down to 630 with reduced power from 1000 watts to 500, but took advantage of the increased coverage reaching more into the Parkersburg-Marietta area. More good news is, as of this writing, WVWV will increase power back to 1000 watts on November 17. Having a business card for both stations, Operations Manager David Hoyt (aka David Jacobson), who previously worked at 4 WV stations (WCHS, WXIT, WKKW, and WMOV a future stop), explains that the AM is entirely automated on the Carosel system. Also, subscribing to no company, both he and Bob program and operate WVWV with talk and religious music consisting of southern Gospel, mor, and classical, but very little AdCon. On weekends, a single operator watches the system. When the station first went on, only 3 talk programs aired. Now the list has grown to 60, plus a possibility for more, with a 50/50 split from national agencies and local churches. Targeting to an over 30 audience, the station has been, "very successful and tremendously accepted," in their coverage area, "that never had this type of programming before." Upon mentioning that the 500 watt daytime only signal reaches home daily, Robert, part owner with David and GM, issues me a second verie, in addition to my 1570 QSL, on the spot from a taped on-the-hour ID: Also having similiar acceptance in the area is "W3R", live 24 hours, which receives soft AdCon music from J. Stevens of CA. National news from NBC is on tape delay. During breaks in her midday show is air personality Leslie Prapp, who's very interested in our club and hobby, helping with directions to 2 stations including WADC in Parkersburg. A year earlier, the FM took to the air in Nov, '83. Using a Harris 2.5 kw transmitter with the guyed tower alongside the studios, "W3R" has an erp of 3 kw and has applied for 25 kw. Owned under the title of Seven Ranges Radio Company, Inc., Bob has personally driven over 2,000 miles to measure both stations' field points. Though plans are being made for a new 280 foot AM tower alongside the station, the signal is now microwaved a few miles west across the Ohio River to Newport, Ohio. Here at the AM site, Bob, taking time out of his busy schedule, provides me with a direct look of the ground radials and explains how this 23/4 foot guyed tower was constructed using a gynpole(sic?) to stack one piece on top of another. In the surrounding field is farmland where cows are grazing partially separated by a wooden fence with electrical wires attached. So I had to be careful not to get shocked climbing over the fence or stepping in the manure! Within the field is a small wood framed shack containing the Harris MW1 surrounded by an ordinary wire fence and the tower directly behind it in a wooden enclosure. At the base of the tower are the 120 copper wires, connected to a sheet of metal, running into the ground a full radius around the tower to keep the signal from dispersing, thus, "ground radials!" A farm tractor with a small plow was used to lay the wires which are supposed to run equal lengths, but because of a road and other obstacles, some run short shile others stretch about 500 feet into the open side. One of the obstacles near the shack is a small pond where a couple of wires can be seen running into it. Bob says the problem here is that when kids would fish, they would get their lines caught on the wires and have pulled some out! Bob, who started DXing in 1960 when he was 14, hasn't had any time, but would like to get back into it someday. A grad of Marietta College, Bob has worked at some electrical businesses before starting his first and only station. "He's a great and very professional person to work with," remarked Dave Hoyt. Nearing 4 PM, I'm glad to have met Bob and see his operations as he extends an invitation to come back again.

WEIR RADIO

P.O. Box 2494 - Weirton, WV 26062 - 304-723-1430



E N C E B E :

A North Carolina Mini Beverage

by Charles A. Taylor

In January 1988, with the onslaught of cold weather in North Carolina - and a for real, 2-inch snow; probably the worst time for the erection of any antenna, I finally overcame inertia and constructed a 700-foot mini beverage, after nearly two years of living here in North Carolina.

We are fortunate to have a 50-acre wooded plot of land immediately behind (northeast of) our home in Grifton. It shields my DX workings from much of the usual powerline noise, as my 75-foot longwire is sited parallel to the rear property line, on an axis of 135/315 degrees.

Unfortunately, as an affirmation of Murphy's Law, it was discovered that the longwire has a deep null (about 20dB) toward about 45 degrees, and Europe. That such an electrically-short (at MW) wire could develop such a null was a reminder that a short beverage could be a very interesting project.

In summer of 1983, while still in Okinawa, I erected what I dubbed OKIBE (oh-kee-bee), a 1,000 foot Okinawa beverage. Actually, I laid it on the ground, with an orientation of 15/195 degrees, and terminated it toward Taiwan. I took no notes nor tapes of this event, but I remember the gain that it exhibited, especially of the Fu Hsing ("Reconstruction") B.C. stations in Taiwan on 1512 KHz. These were usually rather weak, but on this occasion were armchair copy with high school baseball playoffs being broadcast at the time.

The next effort, ENCEBE, was to be at least reasonably well documented.

My advise to whomever has considered the construction of a beverage antenna: Don't consider it, DO it. I had long contemplated the underbrush in the forest next to our humble hovel, weighed the difficulties of erecting a beverage through it, and talked to myself out of it. I had, however, gathered together the materials for a beverage, against the day that I might encounter optimal conditions.

Came a four-day weekend, and the snow (naturally), but-what the hey- I'll do it anyway.

Construction took three hours, and was a one-man evolution. I suspended a 1,000 foot spool of #24 AWG, plastic-insulated wire on a 3-foot length of plastic clothesline between two convenient supports, such that the spool played out wire smoothly in the direction that the wire was being suspended. I fed the wire out through a steel pulley suspended from the eaves of our house. To the end of the wire, I attached a 3/8" steel hook as a messenger (to provide weight for tossing the wire over tree branches, and an aperture for snagging the wire with a gin pole). Tossing the hook-weighted wire over tree branches in a straight line from the rear of our house, and grabbing the hook manually, or with the gin pole (when the hook came to rest suspended from a tree branch too high to reach by hand), I pulled the wire out toward 45 degrees until I reached the limit of extension of the antenna, in this case, the edge of the forest that faces a street on its northeast perimeter. At that point, I terminated the far end of the wire temporarily on a ground rod, then returned to the spool end of the wire, and cut it long enough to wrap back on itself on the pulley, and then passed it through a window to the DX den.

No special care was taken to insulate the wire, as it was already plastic insulated. As the antenna is temporary, the probability of abrasion of the insulation by tree branches and by bushes wasn't considered. Since the wire wasn't too long, I was able to sight in on our garage during the entire evolution.

As constructed, the ground termination consists of three Radio Shack ground rods driven into the earth in a straight line at five-foot intervals.

The antenna averages close to 9 feet above ground. That and a wire gauge of #24 AWG indicates a characteristic impedance of 600-700 ohms. Since the ground resistance of the three rods as measured back through the wire with respect to receiver ground (which is tied to the Town of Grafton water system) averages 650 ohms, I terminated the wire directly to the rods without an intervening terminator resistor. True, the r-f resistance of the rods is likely higher, so additional rods are implied.

ENCEBE was erected mostly to give me first-hand experience with a beverage antenna. Being comparatively short for M-W frequencies, it wasn't expected to perform as a longer antenna; nonetheless, the results were interesting and enlightening enough to justify the perhaps 5 hours total time expended in gathering materials for, and erecting the beverage.

Observations

In general, as expected, ENCEBE shows a sensible gain at around 45 degrees azimuth, as referenced to receptivity at right angles to the wire (135/315 degrees). There is a sizeable rear lobe (around 225 degrees), indicating the possibility of improving the match of the termination to the beverage wire. There are some deep nulls also - especially at an azimuth of 130 degrees, wherein two graveyarders in New Bern practically disappear.

However, it is the skywave performance of ENCEBE that is the most remarkable. Understand that the accompanying graph depicts the 0 degree elevation receptivity pattern, i.e. toward the horizon. But, at some elevation toward an azimuth of 46 degrees, ENCEBE has a very pronounced lobe - meaning that skywaves (which approach the earth at a slant) arriving from 46 degrees east of north, are captured with considerable gain.

In comparing the gain of ENCEBE to that of my Space Magnet SM-2, it was found that the two are very similar, such that I used the SM-2 as a reference for establishing approximate signal intensities from the stations listed in the graph, without using corrective factors. In order to set up the reference (e1), the SM-2 was carefully tuned for maximum at each frequency, and then turned until a peak was found on the station indicated. I avoided frequencies on which there were two signals of nearly equal intensity.

The headings of the graph, aside from callsign, location, and frequency, are azi, or the azimuth from which the signal arrives; e1, or the output of the SM-2 as registered on the carrier meter of my R-390A/URR, in dB; eB, or the output of ENCEBE likewise registered; e1-eB, or the numeral value of the SM-2 output minus the ENCEBE output. *in the eB column indicates that the station in question was so weakened that the value of eB is influenced by interfering signals, and is higher than is the true value of the station's signal.

Note that two measurements were made of WELS-1010 Kinston, one on the R-390A band 500-1000 KHz, and one on R-390A band 1000-2000 KHz.

Finally, a list of line items and corresponding comments are to be found after the graph.

I hope that this will pique your interest in erecting your own beverage. I know it was well worth my time and effort, and I will seize the next opportunity to erect a longer one.

ENCEBE receptivity (groundwave)

KHz	Calls	azi (deg)	e1 (dB)	eB (dB)	e1-eB (dB)	Location (All N.Carolina unless as noted)
540	WETC	303	73	76	+6	Zebulon
550	WDLV	265	60	55*	-5	Pinehurst
570	WLLC	293	67	63	-4	Raleigh
590	WGTH	312	82	81	-1	Wilson
600	WSJS	290	65	60*	-5	Winston-Salem
620	WDNC	240	72	69	-3	Durham
630	WMFD	200	70	51*	-19	Wilmington
640	WFNC	255	76	52*	-24	Fayetteville
680	WPTF	293	77	73	-4	Raleigh
710	WEGG	222	65	60	-5	Rose Hill
730	WFMC	272	79	73	-6	Goldboro
740	WMBL	138	68	63	-5	Morehead City
750	WAUG	297	63	58	-5	New Hope
760	WCPS	352	75	71	-4	Tarboro
770	WLWL	258	63	58*	-5	Rockingham
780	WCKB	267	80	63	-17	Dunn
790	WTAR	29	70	68	-2	Norfolk, VA
810	WCEC	333	72	70	-2	Rocky Mount
820	WRFA	212	55	44	-11	Largo, FL
850	WKIX	293	71	64*	-7	Raleigh
880	WRRZ	242	71	68	-3	Clinton

Call	Freq	Power	dB	eB	e1-eB	Location (All N. Carolina unless as noted)
430 WJZ	149	50	53	-5		Henderson
440 WJZ	144	50	53	-4		Williamston
450 WJZ	150	75	58	-8		Jacksonville
460 WJZ	161	90	62	-4		Washington
470 WJZ	172	93	63	-2		Kinston
480 WJZ	183	63	58	-4		Ahosekie
490 WJZ	195	68	62	-6		Leland
500 WJZ	207	70	63	-2		Windsor
510 WJZ	219	83	61	-2		Kinston
520 WJZ	229	81	59	-3		Kinston
530 WJZ	240	50	53	-14		Lenoirville
540 WJZ	251	41	41	0		Norfolk, VA
550 WJZ	263	90	63	-3		Greenville
560 WJZ	273	84	55	-9		Selma
570 WJZ	284	53	46	-7		Charlotte
580 WJZ	295	50	52	-9		Benson
590 WJZ	306	51	50	-4		Richmond, VA
600 WJZ	317	75	59	-7		Goldensboro
610 WJZ	329	56	48	-7		Red Springs
620 WJZ	342	62	58	-4		Clinton
630 WJZ	354	73	66	-6		Kinston
640 WJZ	365	59	54	-4		Jacksonville
650 WJZ	375	75	60	-4		Farmville
660 WJZ	384	58	52	-3		Edenton
670 WJZ	390	68	59	-9		Smithfield
680 WJZ	401	58	53	-5		Scotland Neck
690 WJZ	410	65	50	-5		Jacksonville
700 WJZ	422	59	55	-14		Goldensboro
710 WJZ	434	65	61	-4		Newport News, VA
720 WJZ	441	74	71	-3		Washington
730 WJZ	453	63	43	-20		Havelock/Ch. Point
740 WJZ	462	68	57	-11		Milson
750 WJZ	474	60	51	-9		Chapel Hill
760 WJZ	482	62	55	-7		Lillington
770 WJZ	490	71	57	-14		New Bern
780 WJZ	503	68	51	-7		Rocky Mount
790 WJZ	514	61	54	-7		Durham
800 WJZ	522	69	58	-13		Wilson
810 WJZ	531	67	51	-6		Mount Olive
820 WJZ	540	70	51	-19		New Bern
830 WJZ	553	62	51	-11		Fuquay-Varina
840 WJZ	564	62	60	-2		Plymouth
850 WJZ	573	70	56	-14		New Bern
860 WJZ	583	58	44	-14		Warrenton
870 WJZ	592	60	57	-3		Wanchese
880 WJZ	603	77	70	-7		Greenville
890 WJZ	615	71	68	-3		Warsaw
900 WJZ	626	69	63	-6		Jacksonville
910 WJZ	636	60	60	-6		Clayton
920 WJZ	647	57	57	-3		Chesapeake, VA

Some notes on reception with ENCEBE (all daytime except *)

Freq	Call	Comments
550	WBAI	Elizabeth City, NC is only about 6dB over WJOC Columbia, SC on SM-2, but is alone on ENCEBE.
630	WMFD	Wilmington, NC: 70dB on SM-2, disappears on ENCEBE, leaving a weak WMAL, Washington, DC.
640	WFNC	Fayetteville, NC: 76dB on SM-2. Much weaker (52dB) on ENCEBE, with much interference in evidence.
660	WESG	Greenville, SC, weak, but on top on SM-2. On ENCEBE, is buried under a medium strength skywave signal from WNBC, New York.
710	WEGG	Rose Hill, NC: 65dB on SM-2, a semi-local. 60dB on ENCEBE, and WOR, New York clearly audible beneath on skywave.
850	WKIX	Raleigh: 71dB on SM-2, a semi-local, with very slight WNIS, Newport News QRM. On ENCEBE, WNIS is almost equal to WKIX.
880	WRR2	Clintons, NC: 71dB on SM-2. 68dB on ENCEBE, and WCBS, New York clearly audible beneath on skywave.

- 1240 W6BB* Freeport, NY is a regular here at night on ENCEBE. Not audible on SM-2.
- 1240 WSNJ* Bridgeton, NJ: another one logged on ENCEBE.
- 1270 WJPM Smithfield, NC: 6dB on SM-2, with WTJZ, Newport News weak beneath. On ENCEBE, WTJZ is nearly equal to WJPM.
- 1330 WCPQ Havelock/MCAS Cherry Point, NC: 63dB on SM-2. Gone entirely on ENCEBE, with WLAT, Conway, SC; and WESR, Onley-Onancock, VA, taking its place.
- 1340 WJID Atlantic City, NJ: Frequently audible at night on ENCEBE, but also audible at times as late as 1100, and as early as 1300 EST, at near midday!
- 1400 WJND* Pleasantville, NJ is another frequent visitor at night on ENCEBE.
- 1450 WJOS New Bern, NC: 70dB on SM-2, a semi-local. Much weaker, and equal to WJPM, Suffolk, VA on ENCEBE.
- 1490 WJQJ New Bern, NC: 70dB on SM-2, also a semi-local. Disappears completely on ENCEBE, to be replaced by WRMT, Rocky Mount, NC, and other WJIDs.
- 1600 WJNG Sag Harbor, Long Island: Another frequent visitor here at sunrise and sunset.

Reviving CFCF will be tough for new owners

The newest owners of Canada's oldest radio station have to figure out how to revive CFCF.

Pierre Beland and Pierre Arcand, two senior executives of the Télémedia broadcasting network, bought CFCF and CFQR for \$10 million last week. Once the deal is approved by the Canadian Radio-television and Telecommunications Commission in a hearing and deliberation process likely to last through the summer, Beland and Arcand will have to roll up their sleeves and get to work on redeeming their investment.

It won't be easy. Everyone in the Montreal radio business welcomed the news that CFCF Inc. was selling its stations to experienced, Montreal-based broadcasters. And everyone thinks that CFQR is rock solid. But the consensus opinion is that Beland and Arcand will have to make fundamental changes to the AM half of their new acquisition.

Nightmare decade

You think you're having a tough decade? The 1980s have been a nightmare for CFCF, which signed on in 1919 and was once one of Montreal's most popular radio stations.

In 1980, CFCF had a weekly audience of 365,000 Montrealers. Its main rival on the AM band — CJAD — had 468,000 listeners.

Eight years later, CFCF has an audience of 190,000 compared to 386,000 for CJAD. And the declining ratings have produced gobs of red ink in CFCF's ledger books.

The 1980s have not been golden years for any of Montreal's English AM radio stations. Mighty CJAD has seen its audience diminish, while CFCF and this year) have watched theirs disappear.

Two factors — the changing demographics of Montreal's population and a general preference for stereo music on the FM band — have made English AM radio something of an elephant's

TV & RADIO
Mike Boone



graveyard.

The move by Beland and Arcand to acquire CFCF, CFQR involves more than a drive uptown from the Télémedia offices on Mansfield to CFCF Inc. headquarters in Park Extension. The new owners are going from CKAC, the most popular of Montreal's 19 radio stations, to CFCF — number 16, without a bullet.

"The new owners can go two ways with CFCF. Either grey or green," says Rob Braide, general manager of CJAD and CJFM. Braide thinks that Beland and Arcand will have to change CFCF's format and demographic target group.

"Grey" means a switch to "music of your life" — big-band music and vocals from the 1950s and earlier — designed to attract listeners Braide says are aged "between 40 and death." The virtues of the format are economy (it is basically a pre-packaged, syndicated service; with local news, weather and traffic inserts) and no one else in Montreal is doing this type of prehistoric Golden Oldie music.

Younger listeners

The other option, the way Braide sees it, is to go "green" by appealing to younger listeners with Top 40 hit radio. It may be the oldest style of radio known to man, but no one in Montreal is currently spinning all the hits, all the time.

FM rock stations would love to play more hits, but the federal regulators won't let 'em. The CRTS — surveying AM radio in the 1960s, concluding it was hopeless and trying to prevent FM from becoming a similarly desolate wasteland of guitars and

MONTREAL GAZETTE, 15 FEB 1988 p.B13 via Dale Park

jingles — adopted stringent rules to make sure FM operators couldn't turn their stations into jukeboxes.

FM rockers can only devote 50 per cent of their playlists to hits. And they can play a record only 18 times a week — regardless of whether every kid in town wants to hear the tune 18 times a day.

Top 40, non-stop hit radio is the way Peter Shurman wanted to go with CFCF. Shurman, former GM at CJAD and CJFM, was point man for Newfoundland Capital's unsuccessful bid to buy CFCF and CFQR. Shurman worked his way up from the operations staff at CJAD to running radio at Standard Broadcasting, and he knows Montreal's radio market as well as anyone and better than most.

"Every city needs a radio station that plays hits," says Shurman, "and Montreal doesn't have one. I would move CFCF right into Top 40. I'd also hire a hot morning talent who would make Montreal laugh. And I'd drop all play-by-play sports."

No sports on CFCF? This is Montreal's most jock-oriented radio station. For as long as anyone in this town can remember, we have dialed 600 to hear Dave Van Horne and the Expos, Dick Irvin and the Canadiens, Ted Tevan and some 10-year-old kid in Chomeley who thinks wrestling is a sport.

Take sports off CFCF and what's left? What's left, Shurman says, is a fighting chance for the station to make a few bucks.

"Sports are very expensive and they are probably more fitting in CJAD's format," Shurman explains. "I'd let the sports rights go, use a music format to break even with CFCF and let profits come from the FM side of the operation."

Definite niche

Lee Hambleton used to run a Top 40 radio station, CKGM. Hambleton became general manager of Montreal's traditional hit station and CHOM when CHUM

of Toronto bought the stations from Geoff Stirling. One of Hambleton's early moves was to change the music mix on CKGM, adding more rock oldies in pursuit of older and more affluent listeners.

"There's a definite niche in the market for Top 40," Hambleton says. "But can you make any money at it? The world isn't getting younger, and nobody is growing teenagers."

Hambleton believes CFCF has to do what it has been doing, only better. CHUM's man in Montreal would counsel Beland and Arcand to deal aimed at CJAD, the English AM leader.

"CJAD has the biggest slice of the pie, so maybe CFCF can try to chip off a piece," says Hambleton. "Also, that's the kind of radio that Beland and Arcand know best. They're coming from CKAC, which is the CJAD of the French side of the dial."

There is no shortage of free advice for Montreal's newest radio entrepreneurs. But talk is cheap. Beland and Arcand are \$10 million out of pocket and have to devise a strategy to recoup their investment and start making some money in a very competitive business.

"We have some definite ideas about what we want to do with the stations," Beland said last week, "but I'd prefer to keep them quiet for now."

"Radio is a jungle, and I don't want to give my competitors any advance hints of what we have in mind." ■

KVNI
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1080 AM



Paul Swearingen

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The opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the Editors, Publishers, or the National Radio Club, Inc., or its subsidiaries.
Times are local per Muse.

We have a nice turnout this time, due to former/present NRC editors/officials responding to our theme, plus Musings from our ever-faithful contingent. Remember, you can send in ideas for Musings themes anytime, especially for the March 26 deadline.

I've had a nice response already to my proposal for a Midwestern Get-together, and it's not too late to send an SASE this week for more information. I don't even need to know that you're coming ahead of time, but if you do, bring extra drinks, etc., so we'll have enough to go around. And thanks to Artie Bigley for his phone call while traveling through town Saturday, Feb. 27.

First, a note taken from **QST**: a source for radio parts is Tandy National Parts - 900 East Northside Dr. - Fort Worth, TX 76102 or by calling (817) 870-5600. They stock 71,000 parts for Radio Shack products plus a "very large inventory" of name-brand parts. This from Bud McClure, K51UD, Senior Director, Tandy Consumer Services. (Why do I get **QST**? I don't know. It just started coming in the mail, and the ARRL hasn't responded to my query yet -pls)

And ... Thomas H. White, Herndon, VA, corrected some typos in my 1925 list a few issues back: "KRW is really KYW, and 'KRU' is really KFRU," he says, and continues: "Beginning on May 15, 1923, the U. S. AM band has had stations every 10 kHz, but it took the public some time to get [used] to the 'newfangled' idea of kilocycles per second", so many lists inverted the frequencies to meters. The speed of light used during this period was 299,820 meters per second." I didn't know that, and thanks for sharing that information with us.

And ... a couple of late arrivals for the "Memories" issue last week:

Morris Sorensen - 111 Town Line - Milton, ON L9T 2X1

I hope this makes it in time for the DX/Listening Memories column. I will always remember the years 1971-1974 as my personal "Golden Age of DX'ing". During that time I was living on the isolated God's Lake Narrows and Wassagomach Indian Reserves in northeastern Manitoba. With no TV, no local radio, no current newspapers, and no roads leading out, DX'ing was more than a hobby - it was a way of keeping in touch with the outside world. My trusty Hammarlund HQ-150 brought me news on CBW, the latest top 40 rock hits from CKY or KSTP, and sports from various Canadian and U. S. networks. The DX there was fantastic. Many evenings a darkness path to Europe would open well before domestics to the south began coming in, enabling reception of Russia, Albania, West Germany, France, and many other Europeans. When high latitude conditions were good, I could sometimes hear CFPB-1210 Frobisher Bay MWT and one I'll never forget - "From the land of the midnight sun, this is AFRTS Thule" (Thule, Greenland then on 1425 kHz with 1 kW). The so-called doughnut hole effect (allowing reception from north of as well as south of the auroral zone) enabled me to receive CFYK-Yellowknife MWT. On the other hand, it seemed strange after walking two miles across the ice to the local Hudson Bay Store to buy groceries and then chopping a hole in the frozen lake to obtain drinking water (at -40 degrees) to hear on 800 kHz, "From the beautiful island of Bonaire, this is Trans-World Radio". Not a rare catch, but it sure seemed out of place on the Northern Manitoba radio dial.

Graveyard DX was something else again up there. I've already mentioned CFYK. Graveyarders from Quebec to Nebraska and Colorado were also heard. B. C. was easy on the regional channels and the clears (much less congested in those days) enabled me to hear stations from CA to MA and NY almost nightly.

I've had many thrills in DX'ing before and since those years, but I doubt if I will ever surpass the excitement of 1971-1974 when radio was such a big part of my life, even though my nearest "local" (CHTM-610 with 1 kW) was about 150 miles away.

Ben Dangerfield - 202 Governors Drive - Wallingford, PA 19086

Haven't typed for ages, so please excuse results. Your suggested theme is DX/listening memories. DX doesn't always mean listening; it may just be hunting and logging, but on the other hand, listening's not always DX. Anyway, here is my sort-of look into my past radio days (daze).

Pittsburgh was my base in the Thirties, and KDKA's Sat. night "Messages to the Far North", relayed by SW W8XK, was fun to hear, and DX for others. KDKA was on 980 kcs then, and I shall use the original frequency in each memory in this Musing. Those were the days of studio bands, and KDKA's was the "Strollers." KQV-1380 had the "Blues Chasers" while WWSW-1500 had the "Gloom Chasers". WJAY-610 Cleveland, at 500 watts, put a good signal into Pittsburgh, and it also had a studio band. At night, Philadelphia provided the "Top Hatters" on KYW-1020 (which moved from Chicago in 1934.) I also listened often to the remote live bands on WGN and WOR. I enjoyed all programs of dance band records and could pick up the Make Believe Ballrooms from WNEW-1250 in the early evening loud and clear. In 1936 I would tune to CROW-600 Windsor, for their sign-on at sunset and subsequent record program.

In the late '30's I easily got the Dawn Patrol from AN WIP-610 (there were only about two dozen all-nighters then), and one of my favorites was the Saturday Night Dancing Party on WBT-1080.

I spent three years in Europe in WW2 and was in England in 1943 when almost all of continental Europe's radio stations were under German control. I was in France and Belgium in 1944 when the BBC's medium wave stations began their broadcasts with the V for Victory drum, and 20 years later I was still hearing it from this side of the ocean on 1295 and 647 kcs. In 1945 I was in West Germany where I vividly recall Radio Stuttgart testing on 575 kcs while preparing to come back on the air after the city had been wiped out. And I listened to such programs as Luncheon in Munchen and Midnight in Munich on AFN Munich-1250. Locally.

Since 1955 I have been DX-listening from Wallingford, PA, halfway between Philadelphia and Wilmington. Up until 1962 I was listening on a six-tube Philco I had bought in 1936; since then I have been at the dials of my HQ-180. One of my memories of the '50's and '60's was Radio Monte Carlo (then 1466) signing off at 7:00 each night with their haunting signature theme, "Close Your Eyes". In the '70's I heard this signoff while in Europe, and in 1984 I finally saw their towers - on a mountain in France, above Monte Carlo. The theme is no longer used. On March 11, 1963, between 3:00 and 4:00 am, I caught LR3, Radio Belgrano, Buenos Aires, solidly atop 950 kcs with their Radio Morning Daily (a news program). Got a nice v/l out of this, which arrived in a stampless envelope with just my IRC stapled on.

In 1964 there were so many DX/listening memories that it would take a book to record them. (And I'd buy it! -pls) Here are a few of them. On Nov. 1 at 4:45 pm, on 836 kcs, I was hearing a soft-voiced female announcer on RTF-Nancy, while very clear in the background was a Mideast orchestra from Radio Lebanon. The next day I scored on two consecutive DX specials and was able to hear every song and each announcement. The first program was from KTTT-1510 Columbus, NE, 3:00 to 3:30, and the second from KNBI-1530, Norton, KS, 3:30 to 4:00. KTTT was only 500 watts. The verie took nine months. On Nov. 7, 1964, at 7:30 pm, I lucked into the Iceland stations on 665 and 737 kcs, below Lisbon and Barcelona, respectively. While the dominant stations had voice on, Iceland's program featured a soprano and a bass singer. I got a v/l. On 12-12-64, at 3:00 am, WWJC-1270 Duluth was putting on a special program. And while a Christian Music station, they were playing standards like "Smiles" and "Til We Meet Again." Fine signal.

Another double logging came on December 29 of the same year. Local WRCV (now KYW again) was off the air and on 1961 Kalundborg, Denmark, was on top, and soft dance music (like "More") was being played by a smooth voiced disc jockey. Just below was a station with operatic music, announced by a man. It was Cagliari, Sardinia. I received a nice v/c from Denmark, and a wonderful letter from Sardinia. But my DX/listening memories would also include listening while visiting exotic places. I have first-hand thrills from Greece, Finland, Egypt, Taiwan, Singapore, the Philippines, New Zealand, and Fiji. And Kenya twice.

Will be going to Guatemala and Honduras in March, and Australia in July. My radio and WRH will be along. So let me know if you'd like any more of these memories, and maybe I can stir some up. (Yes! Yes! -pls)

Now, on with the Musings of the folks you know and love: the former/present NRC officers/editors!

Roy H. Millar - Marysville, WA 98270-9411

In response to Paul's request for "Musings" from former NRC officers/editors; hello all! I was a director of NRC, circa early '60's, as well as editor of an early Western "DX Down the Dial" (if I remember heading correctly) in the days of stencil use. As I recall, Ev Johnson and Pat Reilly were on BOD, this a bit before IRCA split. Hal Wagner, Ray Edge, Fred Van Voorhees, and Sid Rosenbaum were among those instrumental in my early days of NRC membership. Enjoyed a visit once to Hank Tyndall's fabulous Burlington, VT "DX" location. I first "DX'ed" in southern Colorado as a youngster, then after WWII in Seattle area. Retired from title insurance business in 1983 and have lived in Marysville area for 25 years or so. Foreign "DX" and "Graveyard DX" have been my top priorities, but not much found in those areas in recent years.

Am happy to have verified all 50 states and 10 Canadian provinces plus D. of C. and MWT long ago; a couple of those states were heard one time only, and that via frequency checks on same morning and same graveyard frequency! Only 10 reception reports out in '87, netting 8 verifications; one "Not yet on the air" (in response to a "tentative" report to KQMT-710); and one "no-answer". I think I know why the "no-answer"; it was a report of PSA reception to KNAX-540; I suspect that I caught them with day power too early, as signal was probably too good for 17 watts or so PSA! Best veries of '87 were those from CJFT-530, Kvitsoy-1314 and CKGR-140. I still count myself among those that really don't put a lot of weight on "non-verified" stats, but it is nice that we have a hobby that is not too "structured". A special "hello" to JAC; the Grundig 5077 still in use; generally with an SM-2 antenna as a "domestic DX" chaser. The older WWII surplus USN DAK-3 20-tuber also still perking, generally "splits" looking for the elusive TP's! Glad to see GA, SM, DK, HH, and many other "DX'ers" of reknown still appearing on pages of DXN from time to time! And, I must not omit ERC, must I! 73.

Ron Musco - Box 118 - Poquonock, CT 06064

I guess I qualify for this issue of Musings. I joined the NRC back in April of

1962. I was a pretty active DX'er for awhile, but during the period 1964 to 1969 I didn't do any DX'ing at all. This was the era when 1380 kHz used to be a clear channel after midnight local time. Oh, well, live and learn, but I surely would have larger totals than I do now.

I did the Domestic Log Updaters when HQ was in Boston and still did them when HQ moved to New Jersey. I gave that job up to take over the Membership Center around 1977. The NRC gets a lot of mail from SWL'ers, Scanner types, and others not worth mentioning. One of my pet peeves is the people that can't read and write, and to this day I don't know how they can DX.

I for one think this talk about AM stereo has gone far enough. (Oh, dear, one is coming up in a page or two! -pls) I'm more interested in logging new stations than listening to them for any amount of time. If I want to listen to the music that I like I'll play my albums or cassettes - that's why I bought them!

AM radio programming is terrible in my opinion, and here in the northeast corridor the FCC could delete half the stations and nobody would miss them. I consider a lot of them "pollution" to the atmosphere. Ah, nothing like starting a new controversy.

I don't DX after midnight and haven't done so for about 5 years - it's a waste of my time due to the congestion. DX'ing is done sunrise/sunset nowadays. I've been building an HO gauge railroad in half my cellar, and I'll usually turn the R-390A to a graveyard and see if anything new pops up, but for the past year of listening absolutely nothing new. 1490 produced WICY Malone, NY last week at 2200 (a real rarity) but unneeded as heard with a f/c years ago.

Veries have come in from WENJ-1620, KROK-1630, WFUN-970, CHAM and WIQT-820, and WVVW-630 TEST; all I heard was tones during the entire half hour. Nice letter back from owner and NRC member Robert Eddy - THANK YOU Roger! Unanswered reports are still out and calls on the WATS line at work haven't produced answers (sometimes I think radio station employees can't read and write either or understand the English language). As long as I'm alienating people I might as well go whole hog. My first Muse in about three years, and it's a beaut. And to close, I surely miss the SWAT TEAM hosted Conventions and Good Night Jay wherever you may be.

Dick Truax - 3003 Gleeson Ln. - Louisville, KY 40299-1617 (502) 491-2871

Greetings from the Bluegrass State once again. DX continues to trickle into this shack, mainly because I don't have the opportunity to DX much any more with all the traveling I've been doing lately. Going back to 11-10, WKLB-1290 KY in with c&w mx and ID and wx at 5:30 pm. Noted several times since on later, evidently now a fulltime operation though I haven't seen any mention of same.

11-26: WBZY-1200 PA with oldies rock, ad for YMCA and wx at 3:53 pm all alone. Then WNDZ-750 IN with religious program and s/off at 5:30 pm with WSB nulled. Looking for WRIK-IL but no luck on ID. They simulcast their FM and only mention "River City Rocker" and Rock 98. Only legal ID at about 5 before the hour per visit to Evansville where I've heard them often. So if you hear uninterrupted rock here, 'tis probably them. Then KFAY-1030 AR with ID, wx, and c&w mx at 6:07 pm. 12-25: WSAF-1180 GA with ID & NBC tx at 5 pm.

1-29: WJTTZ-640 TN with NBC nx at 8 am on car radio in driveway. 2-6: WKLE-1570 TN with Lee College basketball and ad for Dairy Queen at 7:12 pm while nulling local WOBBS. 2-7: KJEL-750 MO with c&w mx, then s/off at 6:45 pm mentioning FM affiliate KIRK. Still no WRIK.

I might add that this year I once again am going to the giant Dayton hamfest in late April and would be willing to look for your equipment needs while there. If interested, write or call on weekends prior to that event and let me know what you want me to look for, how much, etc. That's about it from here for now - more as it happens. Oh, yes, as of this date, 2-7, still no sign of activity on my new locals on 1030, 1200, and 680. Also my local on 1290, WJGS, has been silent for about 90 days now so don't know if new call due there soon or what. Later!

Russell Edmunds, WBZBJH - 753 Valley RD - Blue Bell, PA 19422

I don't know quite when I last wrote for these pages, but it has been a while. The theme of former officers/editors did remind me that I should at least check in again. I've been inactive now for over six years, including all of my nearly five years in the Philadelphia area. Family, house, business, ham radio, and a general lack of motivation all contribute. My two sons are now nearing the ages where such things might appeal to them, so perhaps I should try to introduce them to DX'ing again. (They're 10 and 7).

By way of reintroduction, this is my 25th year in the NRC. I've served as Verie-Signers Editor (1965-66), DDXD Editor (1969-73), Publishing Committee Coordinator (1973-76), and DXChange Editor (late '70s until last year). I also contributed a number of articles, some of which may still be found in various manuals. When I was actively DX'ing, I was involved with both foreign and domestic DX, and was particularly fond of graveyard DX. When I do resume DX again, it's that last area which I will be mostly likely to activate first. With all of the changes in the domestic scene in terms of proliferation of stations and authorized hours, I'm not at all sure I'll get fully back into that area at all. I still have two Hammarlund HQ-150's, one modified by Bob Foxworth, and the other stock; a 4' altazimuth amplified loop; a 2' loop; SB-620 spectrum analyzer; Krohn-Hite audio filter; Rustrak strip recorder; and various tape recorders. I even periodically fire them all up in my basement shack to make sure they're all still working, hi. Ham radio-wise, I remain

WBZBJH even in the "3" call district, and am sporadically active on 2m SSB, and on trips, on 2m FM. Until the next time, 73 ...

Dave Schmidt - 42 Chelwynne Rd. - Castle Hills - New Castle, DE 19720

Since the Musings section turn-out has been slim lately, I thought I'd at least send in something and get my 2 cents worth in! Regretfully, I have not been active at all this season; my scheduling has been on the right side of hectic. A few notes have gone to DXDD-E and others, but that has about been the limit. I had plans of really running the R390 and R390A with great white hope but ... As of 11-10, my 14 years of employment with Conrail came to an end, getting an expected-for-four-years layoff. Since then, the radio work has taken off, adding the CE duties at WDOV/WDSO Dover, DE, in addition to WNRK Newark, DE, WSER Elkton, MD, and a bunch of schools.

Following the sale of WCHE last December, the studios were moved to a new location, and when the stock market crashed, they decided to pull in the belt, and my hours/pay were cut. I haven't been involved with them on a large scale lately. A request (front-pager, yet!) for input to the frequency check list for 1988 has brought not one response. Is there anyone still listening for them? I know that I'm one of the last in the country still doing many after midnight, but I'm certain there are still some others having it done. Another project that I'm sorry to see put on the back burner was the night pattern book. For many years, it was a help in seeing just what was possible to hear! But, DX News is still read cover to cover on arrival, as it has been for the last 24 years! To those involved, keep up the good work (I know what it's like to get out a weekly column each issue!); it's appreciated here!

Tony Fitzherbert - 356 Jackman Ave. - Fairfield, CT 06432

Hi. A quiet DX season with little to report. I hope that everyone is enjoying the profiles. However, I am running low, so how about some from you!? I was most interested in Paul Swearingen's comments about his broadcast career - which is one reason that I was in broadcasting only briefly while attending college in upstate New York. However, I know of three medium market stations that pay extremely well, and the announcing staffs have been there for years, even decades. The calls will remain silent (not like the stations, which are real profit centers) so that the PD's do not get piles of resumes and tapes. If I ever do go back to broadcasting, it will be as owner - I'd love to own an FM-AM combo in New Hampshire (yes, I would answer correct, polite reception reports, hi!)

DX - and all the signers - have gone to Wayne: v/l fro WUST-1120, after seven tries, a v/l from WWII-720, a v/l from WSSH-1510, a v/l and bumper sticker from WYSL-1030, a v/l and CM from WCPA-1100, a v/f from WZYQ-820, a CM from WIXZ-1360, and a v/l and bumper sticker from CJET-630. That's it for the year. DX in the last week - WSKW-Skowhegan, ME is now on 1160 and rivals WYNS here. WFUN-970 has shown up here at several sunsets. Other than that, quiet! Get your formats and profiles in! 73's.

Ernest Cooper - 5 Anthony St. - Provincetown, MA 02657 (617) 487-9337

Wonders never cease! The "lady mailman" came by and had me sign for a card from Zagreb, Yugoslavia, verifying my reception of their 1134 kHz outlet from more than a year ago's report! She said it was "registered mail" for which I had to sign, but nowhere on the card did it say so, so I surmise that the Post Office keeps records of those receiving mail from behind the Iron Curtain. Maybe that explains the identity of that man with the turned-up coat collar and three-cornered hat which keeps walking up and down Anthony St., hi.

FM'er WFCC-107.5 here on the Cape, which is 16 1/2 hours classical music daily and three hours jazz-folk, and which has been unexpectedly successful commercially, is now having ownership problems and antenna site troubles as well. WXJY-96.3, Martha's Vineyard, has been sold. They had an Arbitron rating of 1.5, ranking 14th on Cape Cod among commercial stations, with AdC music. Also a prompt v/l from WADV-940, giving me a total of 4,332.

Now to DX. 2-4: Local pest WSSH-1510 off this AM, leaving only two other pests, WLAC and CJRS. A phone call from Pete Clarius on Staten Island who said WOBM, Lakewood NJ is now on 1160, ex-1170 - so far, not heard up here, nor were they ever heard on 1170, for that matter. Fri. 2-5: Another valiant try for a WMZQ verie, this time sent to the female deejay who's listed in the Yearbook as being their Program Director - things must be tough down there when the PD has to do the graveyard shift! MM 2-8: An unID carrier of Larry King noted at 1:59 am, but the ID was lost - who might this be? Not WWDC or WEZE. I held onto a signal on the high side of 1250 on about 1252 to see who was off frequency, and it turned out to be CHWO, who was there all week, thru Friday 2-12, but rectified after that. WHAS-840 was off, but only an unID SS noted there. Wed. 2-10: Somebody s/off on 1480 at 2:04 am mentioning 1,000w and 1480 kilocycles, then the SSB, unID then, but I've subsequently heard the calls - 'tis unnn WISL, Shamokin, PA (where they make shamokin tobacco??) (I can't top that one, Ernie! -pls) On a tip from Stan Morss, I upset my normal routine and got up at 5:45 am to try for WADV-940 PA which he had heard in the clear till CBM's 5:55 s/on the previous Sunday - no go here. I noted unnn WZYQ-820 topping many signals there at 6:55 with c&w, then back to 940 at 7 and wow - here's WADV on top till 7:24 with the sun now streaming in my window! Verie says they run 5 watts till 7 am this month - great catch, Stan! Forward - March!

To culminate this section of the column, for editors/officials, I start my 13th year with the NRC this month. I've been indexing DX News for about ten years, and I took over International DX Achievements I believe in 1978 after the untimely death of Norm McGuire, the former editor, and along with it came the NRC Achievements program, both the name or less dormant. Then after I moved to California and (after five months of unemployment) got a job, I was awarded this column in December, 1982, and (good grief) have been typing it up for over five years. My first column in Monitoring Times appeared in May, 1984, and I'll write up the May, 1988 column tomorrow night. And I've been compiling the DOWNT column for IRCA since April, 1986. Why do I get the feeling that I need a vacation, hi?

Speaking of that, while I have a bit of a breather this summer (in spite of, probably, teaching summer school through July), I plan to compile a project which will include the work of teachers who use radio (especially shortwave and amateur) in their classrooms, and I will probably work with ANARC on an associated project. If any NRC'ers who are teachers use radio in their classrooms, or know of others who also do, I would appreciate your helping me get in touch with them for information. I don't want to leave anyone out.

A little DX ... I've been hearing a het on the high side of 730 ... is it a Cuban? And occasionally I hear 1 kHz hets on 890 and 1520 and suspect ... nawww, couldn't be! These between 10 pm and midnight CST.

No hope, apparently for the return of WREN, although at least one minority group is looking into the possibility of taking over 1250 for a minority-oriented station (probably Black, Hispanic, Indian), with alternatives being 92.5 FM or cable carrier. The idea is sound, but their concept of finances is not, in my opinion.

Pete Kemp, KE1E - P. O. Box 73 - Bethel, CT 06801

Greetings, all ... Dick Bartley's Original Rock & Roll Oldies Show will air from 7 to midnight on WNEC, commencing in mid-April ... Bob Worthington is taking over Bartley's old Solid Gold Saturday Night syndicated show ... Also on the Oldies scene, Norm N. Nite (WCBS-FM's Rockologist) has signed on with the United Stations Radio Networks to host another call-in Oldies show to begin in late February ... It appears that Casey Kasen will be leaving his 18-year stint as host of the syndicated American Top 40 show. His contract runs out Jan. 23, 1989 ... WNEW has dropped its Sports Connection Show, which has aired from 5-8 pm weekdays. Many other on-air shuffles are expected ... R. Español, one of the Westwood One radio networks, is being dropped, due to a lack of advertiser support. The four-year-old network consisted of 45 stations and was not considered to be economically worth the effort. As a side note, Radio Español had already purchased the Spanish-speaking rights to the summer Olympics, so a sub-lease or patchwork network will probably be in the offing for this limited fare ... Big Apple TV personality Steve Powers now has a 6-10 Saturday morning talk show on WABC ... Humble Beave is back in Lotus Land doing his oldies gig on WFLA ... Sportscenter Pat Sheridan has moved from WJMN in Milwaukee ... Paul Gonzales has left WFLA in Tampa, after a 22-year run. He may now be heard on WSB in Atlanta ... WEAQ-800 in Danbury, CT is running the audio track from TV's Donahue show from 1-2 pm ... NBC has reconsidered its corporate make-up and has decided to sell off its remaining seven radio stations ... International types should note that the Voice of Puijiang is now broadcasting 6 hours a day in the Shanghai and Mandarin dialects. Located in China, it is aimed toward the people of Taiwan ... WCOO is still tops in Minneapolis with a 19.4 share but is looking toward the future. The station's demographics are a bit higher than they would like, prompting some adjustments to promotional activities and on-air offerings ... WBAL is the new flagship station for the Baltimore Orioles. It is interesting to note that the rights are actually held by WTOF, but they have subleased them ... KMOX also has maintained its top rating in St. Louis, with a 22.1 overall and a 29 share in the all-important morning slot ... WYTN in Pittsburgh has tossed out its talk format and has returned to its old call letters WWSW and Goldies, doo wop ... So much for now.

Philip Boersma - 15570 Cleveland - Spring Lake, MI 49456

Thought I'd throw in my two cents' worth on AM stereo and related issues.

Why haven't more AM stations gone stereo? Mainly the cost. An AM stereo exciter costs \$12,000. Add to that the cost of a new board and processors, and possibly modifications to the transmitter and antenna system, and you'll begin to see why smaller stations are not seriously considering AM stereo right now. The station I work for, WKJR-1520, could not afford that kind of layout of cash (although our board is stereo, nothing else is), and so far, none of the stations in Muskegon have gone stereo.

On the receiver end, most manufacturers which two years ago were offering AM stereo home receivers have withdrawn their products. There was no demand. Even Radio Shack no longer offers an AM stereo portable. The only AM stereo receivers you can find now are ones for automobiles.

There are NO receivers - auto or home - available for the Kahn system. Again, the main odd: "timode" receivers, and those cost considerably more than one-system-only receivers. (Do you really want to pay over \$100 for an AM radio?) Kahn has also done a less-than-credible job of marketing, concentrating more on "beating Motorola" through various regulatory tactics (all of which have failed) than in any type of market-intensive campaign, as Motorola has. The end result is that except for a few die-hard CE's at a few stations, and Leonard Kahn himself, the Kahn system is all but a dead issue.

The question must now be asked: Is AM itself a dead issue? It could be. Trying to

find anyone under the age of 30 who takes AM seriously is getting harder and harder. In addition, AM PD's and managers themselves have become largely convinced that the medium is dying, and the programming on AM reflects that attitude.

If AM has any future at all, it will not be with stereo, NRSC, or anything else technical. The only thing which might salvage even a portion of the stations in the AM band will be bold, innovative programming which will be able to attract and hold an audience large enough to make a living off of, but not "mass-appeal" enough for FM's to copy. Examples of this might be found in KDAY-1580's rap-oriented black format (in stereo -pls) or the progressive rock on stations like KJET-1590. Also, WLUP-AM is proving that taking risks, with their almost "free-form talk" format, can pay off for AM's. I hope other AM stations are paying attention.

Pete Clarius - 1583 Castleton Ave. - Staten Island, NY 10302-1312

First, I want to say that I had a great time in Lima, OH last year and am looking forward to Milwaukee in '88 and my "partners in brew" Ernie Cooper, Harry Hayes, and his great dad. My total AM heard is now 2060 with 1450 verified only as I no longer send reports. I hope that I do not sound like a pill, but why does the print have to be so faint and light? Witness pages 20-21-22 in the February 22 issue. Give us old guys a break, because even with a magnifying glass I had a job reading it.

I cannot wait for WNYM to move its towers off Staten Island, as they are a pain in the <censored, but he sits on it -pls>. As for programs, they are just about 99 44/100 percent "ethnic garbage".

Vandalism Blamed In Tower Collapse

Fredericksburg VA ... Late one December night, the tower of WFLS came crashing down, a victim of vandals. While there are no firm statistics, industry observers say there seems to be an increase in vandalism to towers in the mid-Atlantic region.

"Vandals cut the guy lines," said Gary Harrison, CE at WFLS, located in Fredericksburg, VA, a town halfway between Washington DC and Richmond VA. The action caused the top 100 feet of the 350 foot tower to fall into a field. No injuries were caused.

Off air for two days

The incident, which took place 22 December at 11 PM, knocked the 50 kW, country formatted FMer off the air for two days. A temporary antenna on the

150-foot level of the tower provided an interim power level of 6 kW, which was restored by 3 PM, 24 December, he said.

According to Harrison, the vandals cut two guy lines on outside anchors to the tower, which was located in a field near a housing development.

While the temporary antenna is operating from the portion of the tower that is remaining, he said the tower was damaged sufficiently that it will have to be replaced.

Harrison stressed that there is "no motivation" for the vandalism. The police investigation continues.

Other reports

"It seems that in the last two years, I have heard of more towers falling than in the 18 years before that," says Norm Jeweler of Rockville, MD-based US Tower, which sells and installs towers.

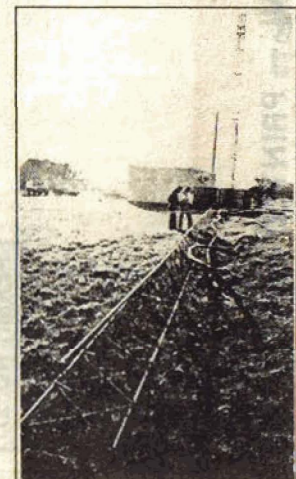
Jeweler said he had heard of at least four serious tower vandalism incidents in the Virginia-Maryland region since 1986.

For example, he indicated, in a Waldorf, MD, incident which occurred in November 1987, vandals pulled the cotter pins in the turnbuckles causing three of the four guy wires at WXTR to be separated.

"It was a miracle that the tower did not fall," Jeweler admitted.

Other incidents of vandalism have been reported during the past two years at WAYZ, Waynesboro, PA, and at WQSF, Williamsburg, VA, he indicated. The latter case, Jeweler said, involved someone in a jeep driving into the guy-wires.

Apart from the WQSF case, police have not been able to determine those who were responsible for the incidents, he added. There is no indication that any of them are connected.



The collapse of Fredericksburg, VA WFLS-FM's tower was an act of vandalism.