



Volume 54 Issue 15 Monday, January 19, 1987

Logbook - Updater #1. Corrections and changes should be sent to HQ to be added to the first Updater. The Updater will be available in two weeks, mail your changes to HQ now!

We've gotten from reliable sources that Bill (Megabucks) Coleman, Jr. has purchased W1ST-FM, 94.3, 3000w, CW format (changing to Acid Rock soon... but I think that's a rumor- HQ), & operates 24hrs. He's anxious to see accurate reception reports, preferably cassette reports. Also if you're in the area, drop in and say hi! W1ST-FM, Box 460, Lobelville, TN 37097

Key Canada!! The CIDX Club will be offering the 1987 WRTVH at discount prices. The '86 edition was selling in bookstores for \$29.95 last year, this year our club price will be \$25 by 4th class, \$27 by 1st class or \$29 by special delivery. This offer is only valid for books shipped to a Canadian address, and all funds are in Canadian dollars. All cheques/MO payable to CIDX, please! Orders should be sent to: CIDX/Don Moman, #61 - 52152 Range RD 210, Sherwood Park, Alberta T8G 1A5.

ICOM RT1/K70 Owners A variety of products (accessories, modifications and such) are available from **Shortwave Horizons**. Details can be found on Page 11.

CRC TEST (Times listed are Eastern Local Time)

Even if you don't hear the Test, why not send a postcard thanking the station anyway. Also, if you don't want to write to stations you can still help us out. If you send 22 cent stamps to Wayne Heinen, 4131 S. Andes Way, Aurora, CO 80013, he'll get a letter out for every 2 stamps you send, you can even specify the station or frequency you would like to hear something on. And when a test is arranged your name will appear below! What a deal!

Jan 24 KSAJ-1560 Abilene,KS 0530-0600 Test program not known at this time.
Saturday A polite reception report and a 22 cent mint stamp to: Radio Station KSAJ,
E. Joe Eck, CE/PD, P.O. Box 69, Abilene,KS 67410.
Test Arranged for the NRC by Carl Dabelstein.

Jan 31 KLPZ-1380 Parker,AZ 0230-0300 Test will consist of Beach Boy music & test
Saturday tones. A polite reception report along with an SASE (per station
request) to: Mark Roberts,FD Radio Station KLPZ, 816 Sixth St., Parker
AZ 85344. Phoned in by Carl Dabelstein (Originally arranged by him
on November 17,1986).

Feb 14 WQGR-960 LaFollette,TN 0200-0230 Test info not available at this time.
Saturday Stn IDs as "Gospel 96", so possibly some religious mx may be used.
A polite reception report along with a mint US stamp to: Emma McCarty,GM
Radio Stn WQGR, P.O.Box 1530, LaFollette,TN 37766-1530
Test arranged for the NRC by Carl Dabelstein

Feb 16 WDCY-1310 Fairfax,VA 0200-0300; 0200-0230 500w DA, 0230-0300 1000w non-DA.
Monday Test will consist of music, IDs, and tones. A polite reception
report & a mint 22 cent stamp to: Dave Schweikart, WDCY, Box 1310, Fairfax,
VA 22030-1310. Test arranged by Dave Schweikart. (Originally arranged in
February 1986).

LOOK INSIDE:

- 2.....AM Switch
- 11.....Stn Maps
- 21.....Musings
- 4.....DDXD-East
- 17.....More on Tuggle Radio
- 24.....Snow Depth Reports & Your Expiration Date
- 9.....DDXD-West
- 18.....High Power Stns

AM SWITCH

Jerry Starr, c/o WHOT Radio, 401 N. Blaine Ave., Youngstown, OH 44505

CALL LETTER CHANGES

OLD CALL:	NEW CALL:	OLD CALL:	NEW CALL:
840 *NEW GA	THOMASVILLE	1380 KJAL	AR NORTH LITTLE ROCK KPAL
990 WILC MD	PROVIDENCE	WSNQ NC	TRENT WOODS WSFL
1060 KLSM MO	SPRINGFIELD	1420 *NEW NM	BERNALILLO KKTT
1220 KLSO MO	BIG LAKE	1530 WTKG MI	WYOMING WYGR
1299 KWGH TX	BRANG	1570 KXES CA	SALINAS KTGE
1310 WGTB MS	HATTIESBURG		

APPLICATIONS FOR NEW STATIONS

1180 NJ WOODBINE: 2300 D3
1570 OR MYRTLE CREEK: 5000 D3

GRANTS FOR NEW STATIONS

1420 NM BERNALILLO: 5000/500 U2

APPLICATIONS FROM EXISTING FACILITIES

570 WPLP FL PINELLAS PARK: CHANGE CITY OF LICENSE TO TAMPA, FL
900 WILC MD LAUREL: POWER TO 2500 WATTS
1140 WAGG AL ATMORE: TO 550 KHZ WITH 3900 D1; UPDATES PREVIOUS APPLIED POWER
1180 WLDL IL JACKSONVILLE: TO 1200 KHZ WITH 5000/250 U4; UPDATES PREVIOUS LISTING WHICH FAILED TO INCLUDE FREQUENCY CHANGE
1210 KPRZ CA SAN MARGOS: DAY POWER TO 20000 WATTS
1340 KKBK NM AZTEC: RELOCATE STATION IN FARMINGTON, NM, THIS STATION IS PRESENTLY SILENT
1420 KPFL LA LAFAYETTE: NIGHT POWER TO 750 WATTS

GRANTS TO EXISTING FACILITIES

1380 WFCL WI CLINTONVILLE: CHANGES IN ANTENNA SYSTEM, WAS LISTED ON 1050 KHZ LAST ISSUE, ERROR COPIED FROM SOURCE
1590 WSRW OH HILLSBORO: CHANGES IN ANTENNA SYSTEM

OTHERNESS

590 WCPB MS CRYSTAL SPRINGS: IS NOW ON THIS FREQUENCY, EX-1250 KHZ
670 WWFE FL MIAMI: REQUESTS EXTENSION OF CP FOR NEW STATION
710 KKMT MT ENNIS: TARGET DATE IS "MAY 1987" FORMAT WILL BE "KASUAL KOUNTRY MUSIC & TALK" AND WILL CALL ITSELF "COMET 71"
820 WZYQ MD FREDERICK: IS NOW ON THIS FREQUENCY, EX-1370 KHZ
860 CBH NS HALIFAX: PREVIOUSLY ORDERED OFF THE AIR, HAS NOW BEEN GIVEN A LICENSE FOR AT LEAST THREE MORE YEARS
890 KBB1 AK HOMER: IS NOW ON THIS FREQUENCY EX-1250 KHZ
960 WRRR AL PRITCHARD: DESPITE SEVERAL REPORTS TO THE CONTRARY IN DX PUBLICATIONS, PETE NOLAN WRITES THAT HE VISITED PRITCHARD AND THIS STATION IS NOT YET ON THE AIR
1030 KFAY AR FARMINGTON: WAS SILENT AS KHOC IS NOW BACK ON THE AIR AS KFAY, THEY SWAPPED FACILITIES WITH KHOG, SEE 1250 BELOW
1040 KAIN LA VIDALIA: NEW STATION IS ON THE AIR AS "K-10" WITH AC FORMAT
1050 KMTA MT KINSEY: NEW STATION IS ON THE AIR WITH C&W FORMAT
1070 KWSA OR WEST KLAMATH: REQUESTS EXTENSION OF CP FOR NEW STATION
1110 KNAC AZ MARANA: REQUEST FOR NEW CP TO REPLACE EXPIRED PERMIT DENIED
1150 WNET MD PINEVILLE: FORMERLY SILENT IS BACK ON WITH EASY LISTENING FORMAT
1160 WYNS PA GAITHERSBURG: SILENT AS WMTG IS BACK ON WITH "VARIETY" FORMAT
DAYLIGHT: IS NOW ON THIS FREQUENCY EX-1150 KHZ, PRESENTLY ONLY LEHITON WITH 1000 D1 BUT THEIR ANTENNA ARRAY FOR FULLTIME IS FINISHED AND BEING TESTED, FULLTIME EXPECTED IN WEEKS
1170 WNEE TN COLLIERSVILLE: NEW STATION IS ON THE AIR WITH REL FORMAT
1250 KHOG AR FAYETTEVILLE: WAS SILENT ON 1030 KHZ, SWAPPED FACILITIES WITH KFAY (SEE 1030 ABOVE) AND IS NOW SILENT ON 1250 KHZ
1310 KEZM LA SULPHUR: FORMERLY SILENT, CAME BACK ON 1-1-87 WITH ROCK OLDIES
1330 WKZD GA MURRAYVILLE: NEW STATION IS ON THE AIR
1390 WFBL NY SYRACUSE: STATION WENT SILENT 12-31-86 PENDING SALE
1400 KVLA LA VIDALIA: STATION IS SILENT, UNUSUAL SET OF CIRCUMSTANCES HERE, THIS STATION IS JUST OVER A YEAR OLD AND GOES SILENT ABOUT THE SAME TIME THE OTHER NEW VIDALIA STATION ON 1040 KHZ COMES ON THE AIR, BOTH SERVING THE NATCHEZ, MS MARKET
1550 WMOO AL MOBILE: DESPITE A FEW REPORTS TO THE CONTRARY, WMOO HAS NOT YET MOVED TO 660 KHZ ACCORDING TO NOLAN WHO VISITED THE STATION, DON'T EXPECT THIS CHANGE IN THE NEAR FUTURE, AND FOR SOME STRANGE REASON THE 660 KHZ CP GOT MOVED TO 770 KHZ IN THE NEW LOG. THE CP IS ON 660 KHZ.

1560 KXXA AR MONETTE: STATION IS SILENT
1570 KSRB AR HARDY: STATION IS SILENT

LOG NOTES

WE HAVE ALREADY STARTED TO RECEIVE ADDITIONS/CHANGES FROM MEMBERS FOR THE NEW LOG, MOSTLY ADDRESS CHANGES WHICH OCCURED DURING THE TIME THE LOG WAS MASTERED AND THE TIME IT WAS SHIPPED. REMEMBER, YOU HELP THE ENTIRE MEMBERSHIP WHEN YOU SUBMIT THESE CHANGES SO CHECK OVER YOUR COPY AND SEND IN ANY CHANGES YOU MIGHT NOTICE. CHECK YOUR RECENT VERIFICATIONS WITH THE ENTRY IN THE LOG. IF THE STATION HAS A NEW ADDRESS, LET US KNOW. THE FIRST UPDATER SHOULD BE AVAILABLE FROM HQ WITHIN THE MONTH. WE WILL ALSO BE GLAD TO ANSWER ANY QUESTIONS YOU MIGHT HAVE ON ANY ENTRY'S CALL, LOCATION, POWERS, ANTENNA, ADDRESS. THE OTHER LOG INFORMATION SUCH AS FORMAT, NETWORK, SCHEDULES, SIGNERS WERE NOT DONE AT THIS END SO WE ARE UNABLE TO ANSWER THOSE QUESTIONS.

73 AND GOOD DX,

Jerry Starr

JERRY STARR & BUFFALO K. FOONMAN

(THANKS TO DON VOORHIES FOR THE WFBL INFO AND DAVE SCHMIDT FOR THE WYNS STUFF)

WFBL goes off the air

By Tom Dial
Staff Writer

WFBL-AM, Syracuse's oldest radio station, has gone off the air for at least two months while its owners complete a deal to sell the station, a spokeswoman for the station said Wednesday.

WFBL's general manager, Linda Hayes, said arrangements also are being made to move the station's broadcasting tower from its location on Old Colliamer Road near the Thruway, where it is in the path of a runway at Syracuse Hancock International Airport.

The station's owners hope to sell WFBL to the owners of WKFM in Fulton, Hayes said.

"We have 12 full-time employees

and five part-time, and we're all out of work as of today," Hayes said. "An executive for the company that owns the station — Ken Olsen of McMillan Oil Co. — called me this morning and said to go off the air."

"He said the decision had been made to sell the station to the owners of WKFM because McMillan wants to stay in the oil business and get out of broadcasting."

She said the station has been losing money "for some time, but we were inching upward toward the black-I-I guess that's why they went off they air, they just didn't want to increase their losses while they're waiting to sell."

Neither Olsen nor Jay Stern, general manager of WKFM, could be reached Wednesday for comment, but Olsen told the Herald-Journal Tuesday that WFBL would probably go off the air sometime after the first of the year. However, later in the same conversation, he denied he said that.

WFBL went on the air Feb. 19, 1922, just a few months before WSYR-AM. Those were the only two stations in Syracuse until 1940 when WOLP started broadcasting.

"Radio was big back in those days, and this station was a big deal before television and FM," said Pete McKay, one of WFBL's disc jockeys.

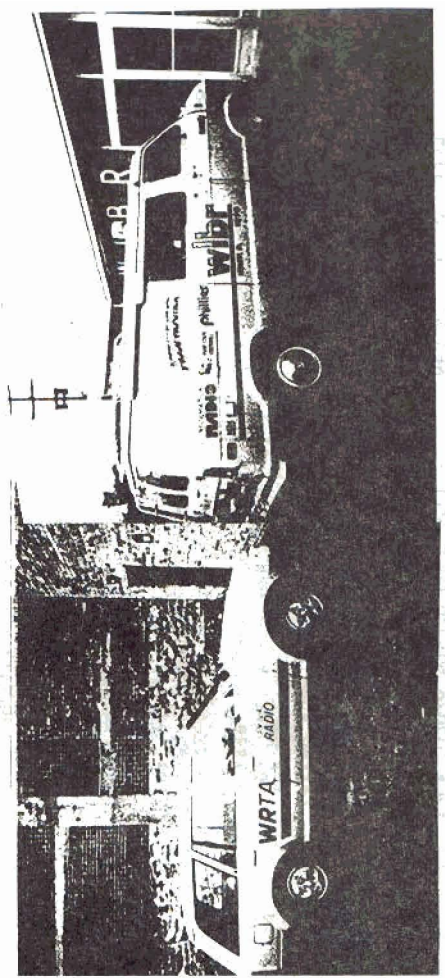
The original owners were the Soule family, and former program director Bob Carolin, who is now the general manager of WHEN.

"The Soules owned an appliance store and they started selling radios, so to demonstrate their radios, they set up a transmitter in their home," Carolin said. "Then, when somebody came in to buy a radio, they'd run home and switch on the transmitter to demonstrate it."

Eventually, they got a commercial license and called the station WFBL, meaning First Broadcast License.

In the 1960s, the station was purchased by John Sheahin, who was president of the Founder's Corp., which also owned McMillan Oil Co. Carolin said Sheahin was a personal friend of Richard Nixon, a captain in the original Central Intelligence Agency during World War II, and was involved in several other broadcast facilities in the Syracuse area. The most famous person to get his start working for WFBL was Gordon McElroy, the manager of Procter and Gamble, but Carolin said, "It would be hard to list all the radio people who got their start there. They were numerous."

Syracuse Herald-Journal, Thursday, January 1, 1987



FRED NORDQUIST
CLAY, NY

DOMESTIC DX DIGEST - EAST

William R. Hale, 9823 N. Meadow, Converse, TX 78109

SPECIAL

820 WZYQ MD FREDERICK - 12/25 0803-0900 now on, ex:1970 relaying 2-104 FM; nx, sps, wx, POP Christmas mx, many ads; good, but surprising QRM at times from CHAMT; good 12/26 @ 1355(HR-MD) NYC - now announcing itself to be in #; all-nx in \$, what a thrill! (RH-NY)
 1010 WINS NY SHARON - 12/27 0845-1000+ w/Adult stds & lclly-done nx; started 12/23, LSR+LSS, no PSA; V/S is Walter Gregory who wants reports on this 250 watt, 1/2 wave outfit; KDKA skywave finally quit @ 0900 making this one EZ to late afternoon; trying to arrange a TEST w/Morse code IDs (RM-CT)
 1040 CHRS PQ LONGUEUIL - 12/24 0600-0620 1st noted here strong o/WHO w/nx, FF chatter & FF song; again on 12/25 1630-1740 o/all w/mix of Christmas & rock mx, ads & annmts in FF; IDs as CHRS 1040; there goes another freq (KG-PA) See Notes below for an interesting tidbit about CHRS (WRH)
 CHRS PQ LONGUEUIL - now here (ex: 1090) all nite & day; good-bye WHO (SM-MA)
 1270 CJTN ON TRENTON - 12/28 0706 noted relaying CJBO; good (DV-NY)
 1340 KSEK KS PITTSBURG - 12/23 noted off; called, & they said ice shorted something out; still off 12/30 1300 (JH-OK)

DX & OTHER TESTS

890 WLS IL CHICAGO - 12/29 loud TT all nite (GC-NY)
 WLS IL CHICAGO - 12/29 0134 var TTs, ID hrd @ 0218; mx @ 0555, off again to 0606 s/on; 2 SS hrd, one w/ID R. Nec. dx on.?(JH-OK)

MIDDAY TO MIDNIGHT

530 CJFT ON FORT ERIE - 12/12 2103 hrd ROK mx, then fade into Newark AP T15 (RH-NY)
 550 WSWA VA HARRISONBURG - 12/7 1505 Giants/Redskins FB (RH-NY)
 600 WSON OH SALEEM - 12/20 1651-1654 booming in w/Christmas mx, ad for Uptown Salem, wx, more Xmas mx; new (GC-NY)
 630 CFBK ON NANTHAVILLE - 12/25 1535 good; CFBG nulled; AdCon; ad (GC-NY)
 650 WKKG MN NASHWAUK/HIBRING - 12/20 1657-1700 v/good o/WMSH w/AM \$ 650, MKKG; into CWM, slogan G-Country; ID @ :00; MKKG Mashauk, #ibbing, Virginia, end all of the Great North; 1st timer (GC-NY)
 WKKG MN NASHWAUK - 12/28 in well in WSM null to 1718, pwr cut evidently (SM-MA)
 WKKG MN NASHWAUK - 12/5 1706-14 fair, mixing w/WSM; state & lcl nx; ad for Grand Rapids State Bank; wx, ID, etc (MS-ON)
 660 WESC SC GREENVILLE - 12/23 1555 CWM into ID & nx u/WNBC but readable (DV-NY)
 680 WDBC MI ESCANABA - 12/27 1653 v/good w/AdCon, IDs; lost pets, Upper Peninsula road conds; way o/OTFR (DV-NY)
 690 WADS CT ANSONIA - 12/18 2202 nx read by female, under CBF; didn't know they now operate @ nite (RH-NY) CC PSSA (WRH)
 WVOK AL BIRMINGHAM - 12/29 1735-39 good o/CBF w/lcl nx, N. AL wx, into what sounded like MOR; new! (GC-NY)
 710 OKVM PQ VILLE-MARIE - 12/30 1734 strong in CJRN null w/FF tlk (GC-NY)

730 WCPT VA ALEXANDRIA - 12/7 1637-46 w/ROK OLD & ann of million dollar mx; lost at PSSA pwr-down (KG-PA)
 WPIT PA PITTSBURGH - 12/20 1643-58 fair o/nulled CKAC w/some CBL splatter; radio drama Christmas Comes to Pleasant Hill by MBI; promo for 73 WFIT Giveaway Contest; IMF (or IMS) Nx @ 1655 (MS-ON)
 750 WPDX WV CLARKSBURG - 12/19 1636-38 alone w/promo, ad,CWM;new(GC-NY)
 770 WJMH KY NICHOLASVILLE - 12/21 1709 good w/WABC w/Central KY wx & GM thanking listeners for tuning in to 770-AM Country Gospel; new (GC-NY)
 WJMW AL ATHENS - 12/29 1740-45 completely obliterated WABC w/CWM; female anncr w/ID 77-WJMH;pwr cut @ 1745 (GC-NY)
 780 WZZX AL LINEVILLE - 12/19 1630 s/off, no SSB (RW-IL)
 790 WETB TN JOHNSON CITY - 12/22 1651 v/good w/CKMW nulled w/ment of Johnson City, Washington County; into CHR mx; 1st time(GC-NY)
 WTTY NY WATERTOWN - 12/24 1557-1603 v/good o/CKMW w/all Christmas mx sponsored by Ramada Inn; SID WTVY Waterdown @ 1600, ment of Jefferson City (GC-NY)
 800 WSUZ FL PALATKA - 12/23 CWM, community enncnts; NSUZ-800 working w/Putnam Cnty (KVJ-GA)
 WKEE WV HUNTINGTON - 12/29 1727 good o/CKLW w/OLD, ment The Oldies

Channel; trfc rpt, ment I-64; ID sounded like W-Key (GC-NY)
 810 WPED VA CROZET - 12/22 1637 good w/CWM o/WGY w/wx for Charlottesville & Central VA; CLs still WPED, not WKZN yet (GC-NY)
 KCHO MO KANSAS CITY - 12/29 1744-47 good o/WGY/CJVA w/wx (340); trfc rpt ment I-35; then tele-tlk; 1st timer (GC-NY)
 820 WRFA FL LARGO - hrd almost nitely 'til 1645 s/off w/tele-talk sps (RW-IL)
 WRFA FL LARGO - 12/6 1720-1745 s/off; v/strong w/MBS FB, lcl ads, CWM, sps, SNN Nk, Radio For America enncnts (KG-PA)
 840 WVPD PA STROUDSBURG - 12/9 1714-16 s/off; fair in WHAS null w/wx & full-data s/off ment extended HRS @ a lower pwr level; slogan Voice of the Poconos (KG-PA)
 860 WDHG GA WEST POINT - 12/26 1717-25 sps w/Russ or Ross Herman, AM 64 ID; sponsor list, ads; fair w/WHAS/UNID REL stn (JH-OK)
 WDHG GA DOUGLAS - 12/4 1718-33 o/all w/ROK mx & clustered ads, freq ments of Douglas; ad for inn @ New Smyrna Bch, FL (KG-PA)
 870 WMTL KY COCOA - 12/4 1745-52 good w/clustered ads, R&B mx; lost to a Cuban @ 1752 (KG-PA)
 WMTL KY HALIFAX - 12/27 1700 noted w/CJBC w/CBC nx (DV-NY)
 890 WQIS MS LAUREL - 12/22 1640-46 good w/het o/WLS w/UrbCon, ID 8-89; some QRM from CHML; state # 39 (GC-NY)
 900 WDVY PA PHILADELPHIA - 12/28 1740+ good in CHML null w/TLK show ment of phone #s; many Philly ments; 1st time here (GC-NY)
 910 WDFD HI FLINT - 12/19 1552 w/EZL mx & TC (RW-IL)
 WDFD HI SOUTH PITTSBURG - 12/19 1632 6-9i; nx by male/female nxteam (RW-IL)
 920 WHOK IL METROPOLIS - 12/19 1640 "OK-Cy"; strong o/KARN (RW-IL)
 940 WHAZ GA MACON - 12/21 1721 good, w/PSA, ID AM 9-40 AMA2; new (GC-NY)
 950 WAKM TN DETROIT - (no dete) 1655 Radio 95 w/nx (RW-IL)
 WROL MA FRANKLIN - 12/19 1645-1715 in well w/remote (RW-IL)
 960 CHNS NS BOSTON - 12/20 1538 o/all w/Christmas mx, ment of #1 radio show in Boston (GC-NY)
 CHNS NS HALIFAX - 12/19 1756 Beatles 8 Days A Week; ment of Halifax & Dartmouth (RH-NY)
 970 WBYJ MD SALTISBURY - 12/30 1634 in briefly u/WBSB w/wx, temp (GC-NY)
 WBYJ OH ASHTABULA - 12/20 1634 o/lcl WEBR w/AdCon mx, SID, Christmas song; new (GC-NY)
 990 WYSC PA SOMERSET - 12/17 1625 CWM, ID, L&C (RH-NY)
 WZZD PA PHILADELPHIA - 12/26 1603-10 poor u/WNYR w/trfc rpt ment I-95; also 12/30 1628 o/WNYR w/122D 9-90, wx, promo for year-end countdown (GC-NY)
 1030 WBZE MD INDIAN HEAD - strong most early PMs to 1646 s/off incl REL mx & 870-8700 phone # (RW-IL)
 1050 WYBG NY MASSENA - 12/24 1552 v/good w/wx, temp Olin Cornwall, 32F in Canton (which means the temp was the same both places- WRH); ID 10-50 YBG into Billy Joel mx; new (GC-NY)
 1060 WFELE KY FLEMINGSBURG - 12/16 1932-48 v/good o/RVW w/BKB (West Union vs Fleming City); 1st timer (GC-NY)
 1070 WJNA VA CHARLOTTESVILLE - 12/19 1648 o/CHOK briefly w/sps rpt & ID; new (GC-NY)
 1080 WEEP PA GREENVILLE - 12/22 1659 v/good w/ment of Monday Nite FB, wx, ID WJCT in Greenville; 1st time here (GC-NY)
 WEEP PA PITTSBURGH - 12/19 1716 like a lcl, destroying WTIC w/wx by Elvis; must be back to 50 Kk (GC-NY) What a coincidence! Just as I was typing this, KTSA plays Don't Be Cruel (WRH)
 1100 WKGX NC LENOIR - 12/7 1705-15 v/strong in WTIC null w/sps, CWM; lost @ PSSA pwr drop (KG-PA)
 1110 KTEK TX ALVIN - 12/18 1706 w/nx & trfc rpts; Key-Teck is mostly REL mx; 1730 s/off w/no SSB (RW-IL)
 1120 WHTT NY BUFFALO - 12/14 1628-40 o/all @ times w/Polish polka pgm of mx & ads; WHTT is correct call, incorrect in new log(KG-PA)
 WKGW PA OIL CITY - 12/14 1640-45 on top w/Accu-Wx, ID the all-new E/even, KQH; MOR mx (KG-PA)
 1130 WJSN WI MILWAUKEE - 12/20 1611 fair w/lcl college sps rpt sponsored by Your Milwaukee Mides Dealers (MS-ON)
 1140 WQNG FL ORLANDO - 12/28 1650-1702 Reggae mx; West-Indian-accented female DJ; spots for West Indian restaurants featuring Jamaican food; that I had a new Jamaican stn for a minute! (KVJ-GA)
 1150 WAVY WI CHIPPEWA FALLS - 12/18 1730 ID after song; new (GC-NY)
 CHJS NB ST JOHN - 12/8 2257 fair w/lcl CKOC off briefly; CWM, ID @ 2300 It's 12 Midnight @ CHSJ-1150; Broadcast Mx, sps; lost when CKOC came back on @ 2305 (MS-ON)
 1160 WCCS PA HOMER CITY - now almost nightly around 1700; verie says

1170 WHEE TN nite pwr is 250 watts (SM-MA)
 1170 WHMT TN COLLIERVILLE - 12/19 1645 good w/s/off, no SSB (RW-IL)
 1190 WYGR MS HUMBOLDT - 12/19 1700 strong w/s/off w/SSB (RW-IL)
 1200 CF60 ON BAY ST LOUIS - 12/19 1700 thru, but off before WHMT's s/off over (RW-IL)
 1200 KFNW ND OTTAWA - 12/19 1800-03 Canadian pro sps nx & Ottawa wk (OT); Tears for Fears song (RH-NY)
 1210 WGSF TN WEST FARGO - 12/3 1702-20 good w/UPI Radio Nx, lcl wk, ID for KFNW-FM ment xlators, Christian REL pgmng; ID @ 1715 *KFMW-1200 West Fargo* (MS-ON)
 1220 WAXO TN ARLINGTON - 12/20 1729 ROK OLD; 1210-65F slogan (KVJ-GA)
 1260 WNDL IN LEWISBURG - 12/18 2300 s/off, no SSB; uses *Proud to be an American* for s/off theme (RW-IL)
 1270 WDLA NY INDIANAPOLIS - 12/25 2335-37 good o/WBBG w/OLD & ads; new (GC-NY)
 1280 WADO NY WALTON - 12/18 1615-25 strong w/CWM & lcl sds (KG-PA)
 1290 WGIN PA NYC - 12/28 2346-2400 o/WPXX/WKST/CJMS w/EE GOS pgm (GC-NY)
 1320 WMSR TN LYKENS - 12/24 1700-30 verie from Nov rpt says 114 w (SM-MA)
 1330 WWHI IN Ocala - 12/21 1515-25 in well w/EZL mx, promo for wedding anniversary annts; lcl spots & sps (KVJ-GA)
 1340 KBRS AR MANCHESTER - 12/19 1552 w/birthday wishes (RW-IL)
 1360 CJVL PQ BIRTHINGHAM - 12/19 1555 atop WMSR w/Rev Ron & GOS singing sand w/CWM; IDs as Country with c/ess; MBS Nx (JH-OK)
 1370 W60H KY pronc (RW-IL)
 1400 CJFP VA SOREL - 12/14 1735 strong; FF tik, well o/usual CFGM/WKAP by a woman & man, sds, into nx by a man @ :00, all in FF (KG-PA)
 1410 W65M VA SOREL - 12/5 1740 1802 strong in WKAP null w/commentaries (MS-ON)
 1450 CHEF PQ EVANSVILLE - 12/4 1700 poor w/ID as 1300 *WVMI*; faded u/WSPQ (JH-OK)
 1470 WTKO NY SPRINGDALE - 12/23 1333-1400 1st-time ever hrd w/KSEK off good w/CWM; IDs as Country with c/ess; MBS Nx (JH-OK)
 1480 WRND CT SAND SPRINGS - 12/23 1437-1518 not the usual poor signal; timber industry w/female anncr; GRM'ed by WHML (KVJ-GA)
 1490 WPXE FL GRANBY - 12/17 1620 atop GY pile w/FF tik (GC-NY)
 1500 WQZY MI SOUTH PARIS - 12/22 1703 briefly surfaced w/IDs, Holiday AM/PM ID; promo for *Top Of The Morning* show (KVJ-GA)
 1540 KYEL IA WATERLOO - 12/18 2158 w/preacher, well o/WPTR (RH-NY)
 1550 WBCV TN I've caught this one 40 mi E of Albany, o'powering WPTR(RH) BRISTOL - 12/18 1715 u/CBE w/s/off, ment 5 Kw (GC-NY)
 1560 WCNW OH LAKE GENEVA - 12/4 1705 good w/wx, ads for Burlington (WI) ID *The Spirit, MCM Fairfield-Cincinnati* (GC-NY)
 1570 WBUZ NY business, ment of *MIR Nx* (MS-ON) An old friend (WRH) FREDONIA - 12/28 1548 fair o/CFOR w/ads for Jamestown & Fredonia, AdCon mx; this is a nearby (60 mi) rare stn (blocked by CFOR) (GC-NY)
 1580 WJIK NC CAMP LEJEUNE - 12/28 1707-13 even w/CBJ w/GOS mx & s/off w/SSB @ 1713; new (GC-NY)
 1600 WUNI WV WHEELING - 12/18 1701 WUNI ID; fair; ROK OLD; no sign of semi-lcl CHNR (MS-ON)
 W1XY MA EAST LONGMEADOW - 12/26 1507-09 good o/CHNR w/CWM, slogan *Micksy-16* (GC-NY)

560 WFIL PA PHILADELPHIA - 12/29 0239 v/week in WGR slop w/OLD (GC-NY)
 570 CJMET NB PORTLAND - 12/29 0606 fair in WGR slop w/wx, sps & marine forecast; 1st time here (GC-NY)
 590 WLVA VA EDMUNDSTON - 12/29 0715 briefly o/WKBN/CHYM/WNAX? w/FF tik (GC-NY)
 620 WSUN FL LYNCHBURG - 12/29 0608 poor in CKEY slop w/TC, wx/temp into OLD; new (GC-NY)
 630 KVMA AR ST PETERSBURG - 12/18 0721-25 CWM; ment of DJ, Jim, ID *Best Country 620*; trfc rpt; faded; fair (JH-OK)
 660 KCRO NE MAGNOLIA - 12/30 0749 ARN Sps, ad for used car dealer on Hwy 19 North; faded to KKOK; poor (JH-OK)
 680 WPTF NC OMAHA - 12/18 0700 fair w/s/on, into S.W. Radio Church (JH-OK)
 730 WCPT VA RALEIGH - 12/30 0720 fair, w/ID; faded u/KFEQ; OLD (JH-OK)
 790 WSLV NY ALEXANDRIA - 12/6 0715-28 v/strong w/R&B mx & ads; anncd *one great heart-and-soul song after another* (KG-PA)
 820 WZYQ MD WELLSVILLE - 12/29 0700 mx, ment Wellsville & other area towns; one of my closest unheards until now (GC-NY)
 830 CFJR ON FREDERICK - 12/16 0650-0700 loud signal from new stn; IDs as 2-104 & FM-104 (that's novel-WRH); calls itself *Frederick's news leader* @ nx time; hrd ROK mx, ala AOR FMS (RH-NY) Rich-this is your UNID ex: 1370 (WRH)
 850 WHDH MA BROCKVILLE - 0700 local nx o/WCCO (RH-NY)
 1030 KTWO WY BOSTON - 12/19 0106 v/weak u/WRMR in CJBC slop, WJAC off; CASPER - 12/20 0620 ROK format (*Amende by Boston*); K-2 slogan (KVJ-GA)
 1060 CJRP PQ PSA, ID 85-WBH# into *Best of LK*; 1st time here, usually blocked by WJAC (GC-NY)
 1070 CHOK ON ANADARKO - 12/23 0837-0848 fair-poorw/lcl nx, wx, ads, IDs, sps, CJRP ID w/ment of Quebec (MS-ON)
 1240 WYGL PA Paul Harvey; v/directional to SW, a real surprise; also on SELINGSGROVE - 12/21 1136 good in WECK slop w/CWM, ad for Susquehanna Valley Mall; new! (GC-NY)
 1270 WSPR MA CHIPLEY - 12/24 0749 ads for a nursery & Murray's Tire Center; weak w/WPAX GRM (KVJ-GA)
 1290 WQIN PA SELINGSGROVE - 12/28 2400 fair o/mess w/s/off, ment of 1 Kw; verie indicates slogan...*Miggle* (GC-NY)
 1310 CHGB PA BANCROFT - 12/28 0025 poor o/GY pile w/ROKICJBQ-800(GC-NY)
 1320 WHHO NY ALTOONA - 12/28 0612 briefly on top w/ID, wx (DV-NY)
 1360 WEBB MD WRTA PA SPRINGFIELD - 12/22 0820 *Electronic Breakfast Table Show* (call-in tik); like a lcl (RH-NY)
 1370 WALK NY LYKENS - 12/17 0710 nx & lcl sds; weak; another hard-to-get office loc; still using this call (DV-NY)
 1430 WPAZ PA WQIN PA LYKENS - 12/26 0624 fair w/IDs, PSA, stn promo o/WJBR + others (DV-NY)
 1440 WFTQ MA HORNELL - 12/22 0948 ID surfaced o/jumble @ this fairly WORCESTER - 12/9 0255 POP mx; 140 ID (RH-NY)
 1450 WKAL NY BALTIMORE - 12/29 0222+ fair w/WMNK null, even w/WGEE *Happy New Year*; new (GC-NY)
 WOL DC GREEN BAY - 12/29 0427-30 CWM in/out most of nite w/WEBB in WMNK null, finally got ID @ 0427 & SID 13-60 *MGEE Green Bay* @ 0430; 1st timer (GC-NY)
 KGFF OK EAST PATCHOGUE - 12/29 0600 fair w/detailed s/on w/studio & POTTSWOM - 12/29 0649 poor w/ID, lcl sds (DV-NY)
 TORONTO - 12/9 0312 *Music 'til Dawn* pgm; AM-1430 ID; POP mx; solid (RH-NY)
 INKSTER/DETROIT - 12/29 0423 atop freq w/GOS mx (GC-NY)
 ROME - 12/9 0300 1450, *playing the greatest hits of all time, WML, Rome-Office* ID; 50s-type mx, folo by nx; well over jumble (RH-NY)
 WASHINGTON - 12/29 0527 atop pile w/wx, ID *You're listening to 14-50, WOL, inspiration*; new (GC-NY)
 SHAWNEE - 12/26 0855-0921 fair w/lcl & ABC Nx, *Morning*

DOMESTIC DX DIGEST - WEST

Nancy Hardy, 2301 Pacific Avenue, Aberdeen, WA 98520

DDXD-West is the column for members in the Mountain & Pacific time zones. If you live in one of these areas send a report of what you have been hearing! Deadlines are Saturdays.

****SPECIAL****

820 KGNW WA BURLIN-SEATTLE - 1/2 1957 relig. music, 2000 "Good News Radio" slogan into brief traffic report by lady, 2001 "In the Puget Sound area Good News Radio is KGNW Burien-Seattle," then jingle ID. Very good. (NH-WA)

890 KBEI AK HOMER - 12/29 0300 poor but alone, low-key announcer with brief announcements including ID, classical music show. In null of strong test tone, looping more towards Utah than Chicago, so likely KDUV which is off Mondays after 0200. New, ex-1250 but not logged there. Because of its coastal location, this may get out better than the Anchorage stations, and is my only Alaskan so far this season. (BH-WA)

1150 KFZX WA SEATTLE - 12/31 1058 first noted with these calls in mess, better reception of "KEZX, 1150 AM," then traffic report. With national ad, 2103 YL with "KEZX news," 2105 weather, "KEZX news," then Beatles ballad. Ex-KGNW which is now on 820; this is an AM outlet for KEZX-98.9, whose format is soft rock. (BH-WA)

1240 KRZZ KS WICHITA - 12/27 0329 wrapup of Wichita State BKB game from Hawaiian Tourney. Sponsors included Boulevard Bank and Schofield's. O/u QRM, most notably KLTN. call change, ex-KAKZ. (NW-CO)

1390 KPPL CO DENVER - 12/23 1545 first noted on this day & daily since w/ non-stop Xmas & EZL music. ID'd one or twice an hour. This is a ploy to satisfy the bankruptcy courts on some technicality-they're not really on RS again, just a temporary one-man-in-a-trailer operation. Had been silent since May 1985. (NW-CO)

1550 KRGO UT WEST VALLEY CITY - 12/30 1813-1900 excellent with oldies music, Salt Lake City traffic reports, ads, & many "WKRP" slogans. I was all prepared to log "KRPN" as a new station until the 1859 legal ID: "The oldies network-92 FM WKRP in Salt Lake City, 1550 AM KRGO West Valley City, 108 FM KRPN Roy, Ogden and Davis County. Translator station K221CS Fort Douglas-South Salt Lake..." signal cut for pattern/power change. "FM America's satellite. The oldies network, WKRP in Salt Lake City." So...KRGO is still KRGO-the FM changed calls to KRPN. I'm sure glad that I waited for a top of the hour legal ID before counting this as KRPN! (NH-WA)

MIDDAY TO MIDNIGHT

700 CKRD AB RED DEER - 12/28 2000 news, weather, oldies music on "Radio Seven." "Dream Car" contest promo. Fair to poor in WLW 95% null. (NW-CO)

750 CJWW SK SASKATOON - 12/28 1931 Marty Robbins' "Hangin' Tree"; film processing ad. Fair in WSB null. (NW-CO)

760 CKQR BC CASTLEGAR - 12/28 1905 weather (high of 1), then into oldies, e.g. Jay & The Americans. Fair in WJR partial null. (NW-CO)

1320 KOLT NE SCOTTSBLUFF - 12/28 2306 play-by-play BKB, BYU vs Air Force. (NW-CO)

1450 KWHW OK ALTUS - 12/16 1846 tent. the one with Altus & Snyder spots, program note for OSU BKB. Poor, very spotty in QRM. (NW-CO)

KGPF OK SHAWNEE - 12/18 1902 Ai news, 1805 Mark Christian with local weather, local ads. Only 2nd time logged. (NW-CO)

1570 KVRA SD VERMILLION - 12/27 1920 C&W music to 1952 s/off anncnt. No ads, just a canned ID & a slogan after every 2 songs. O/u QRM, about 60% readable. (NW-CO)

1580 KPIK CO COLORADO SPRINGS - 12/28 1645 noted with German-language lady announcer, polka music. 1700 Satellite News, then into SS at 1705. (NW-CO)

MIDNIGHT TO MIDDAY

820 CHAM ON HAMILTON - 12/27 0312 spot for 1st Nat'l Bank in Scarborough, then CWM fare. Surprisingly good in WEAP null, New. (NW-CO)

REPORTERS

BH-WA/Bill Hardy, Aberdeen, WA/FRG-7, Radio West loop
 NH-WA/Nancy Hardy, Aberdeen, WA/FRG-7, Radio West loop
 NW-CO/John Wilkins, Wheat Ridge, CO/R-390A, R-1000, 4' box loop

1550 WKYL TN *Report*, ads, *Shop*; faded to WRBH (JH-OK)
 CLARKSVILLE - 12/29 0120-30 good w/mess from KXEL/WKWB w/postgame show of S. Carolina BKB game that went to double o'time; s/off @ 0130 (GC-NY)

1570 WLDM MA WESTFIELD - 12/25 0004 fair w/1g1 s/off o/CFOR/CKLM; still here-must have nite pwr (DV-NY)

UNID and UNIDS

660 UNID ?? - 12/23 1610-15 way o/WNBC w/CWM; lost suddenly @ 1615, probably due to pwrchange; maybe WESC or WCRR (GC-NY)

700 UNID ?? - 12/18 0015 ET w/mx hrd u/WLW tent ID; sounded like soul mx (RW-IL)

730 UNID ?? w/XRMG splash; faded B4 ID (JH-OK)

770 UNID ?? - 12/20 around 1700 u/WABC w/CWM countdown (GC-NY)

800 UNID ?? - 12/29 0938 CWM u/KQCV, suspect KDDD-TX or KYOH-AR (JH-OK)

840 UNID ?? - 12/26 1731-45 G05 mx; v/poor u/partially nullled WHAS; is the Ball, LA REL?? (JH-OK) The new Log sez it is! (WRH)

940 UNID ?? - 12/20 1634 poor u/CBH w/ROK OLD using slogan *golden* 94 (MS-ON)

1040 CHRS PQ Longueuil - 12/17 1612 FF tik o/all in CHUM slop; calls CHRL? No FF listed in log, only Canadian is CIOF-BC; also 12/18 1645 o/WJTB (GC-NY) 'Twas CHRSLongueuil, ex: 1090; see Issue 13's AMS (WRH)

1070 UNID ?? - 12/19 1646 v/good w/ments of Mississippi Valley, places in Arkansas; maybe WDIA (GC-NY) Probably (WRH)

1320 UNID ?? - 12/17 1622 o/CFGH briefly w/CWM, 20-20 #x (GC-NY)

1340 UNID ?? - 12/28 0040 up briefly, v/weak w/ID that sounded like CS-13-40 (GC-NY) The only CS combos on 1340 in new logbook are WCSR, Hillsdale, MI (but log sez 0600-2400) and WBCS, Milwaukee, WI (WRH) Any help from out there??

1400 WBLQ PA ERIE - hrd by JF-ON (Issue 12) could not have been. WBLQ is definitely black & have been since the CL change. They are owned by a local Erie Black Pride-Type group and certainly would not have been playing CWM. A semi-1cl here (JS-OH) Better reassess that one, Jeff! (WRH)

1450 UNID ?? - 12/22 1931 weak w/wx from *Your Information Leader*; lost to mess (DV-NY)

1470 UNID ?? - 12/26 1745 ID sounded like *KFB* or *VL*; faded very quickly in 1cl KVIN null, w/KWRD (JH-OK) How 'bout KSP-L TX? That might've been just B4 their pattern switch (WRH)

1570 UNID ?? - 12/29 0042-55 v/loud TT w/steady tone, off @ 0055 w/out any ID. #wxts! (GC-NY)

1580 UNID ?? like *WBKO*; then had *Exclusive Satellite* #x; temp anncnt started *right now in the --?-- city...*; *WVKO*? What do they call Columbia? (JH-OK)

NOTES and COMMENTS

Please, when reporting, use: one side of paper; 24-hour clock w/ELT; standard abbreviations; format seen here including cities. ;Mucho gracias!

Excellent SSS to KY/TN/AL on 12/19 (RW-IL)

Only 12 BCB & LW broadcast stations added in 1986! (HH-MD) Loved the joke, Hank, especially since I'm not a Cowboy fan (WRH)

The location of CHRS-1040 (ex:1090) has been listed for years in *Broadcasting* YB as *LONGUEUIL* (across the St. Lawrence from Montreal). The *Jacques Cartier* shown in the NRC logs does not appear on the official Province of Quebec maps, but I note that CHRS's PD has been "Jacques Cartier" (KG-PA) Boy, somebody, somewhere, in the NRC should have a red face. Please note the correct city in future reports! Thanks, Kermit (WRH) **Reporters:**

RW-IL Roger Winsor//Champaign, IL//
 GC-NY Greg Coniglio//Clarence, NY//12 reports
 RH-NY Richard C. Harrison//New York, NY//groundig Satellite Rx, barefoot
 HH-RD Hank Holbrook//Chevy Chase, MD//
 KG-PA Kermit Geary//Wainutport, PA//
 RM-CT Ron Musco, Poquonock, CT//
 SM-MA Stan Morse//Boxford, MA//HQ-180A + SM-1
 MS-ON Morris Sorenson//Hilton, ON//HQ-150-HcKey Dymek DA-9 loop or 150' LW
 KVJ-GA Karl Jeter//Stone Mountain, GA//HQ-150, TRF, assorted beverages
 DV-NY Don Voorhies//Osvego, NY//FRG8800
 JH-OK John Herman//Vinita, OK//R-388 + RW loop 73. *Bill*

THE 1986 GET-TOGETHER HELD AT RAY ARRUDA'S

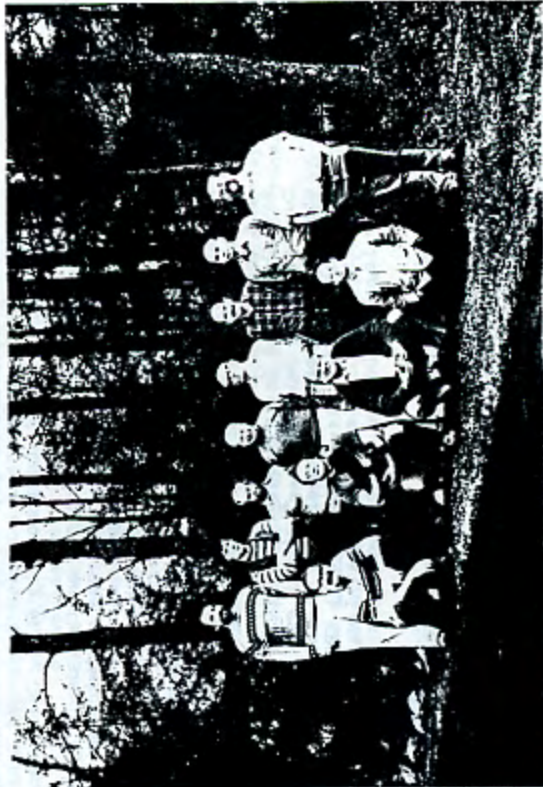
- Tom Farmerie

Thanksgiving weekend marked the ninth annual convocation of RRC members in Acushnet, Massachusetts, hosted as usual by Ray and Arlene Arruda. The turnout this year was rather light, numbering some fourteen souls, but it was perhaps more enjoyable than the turnouts of thirty plus.

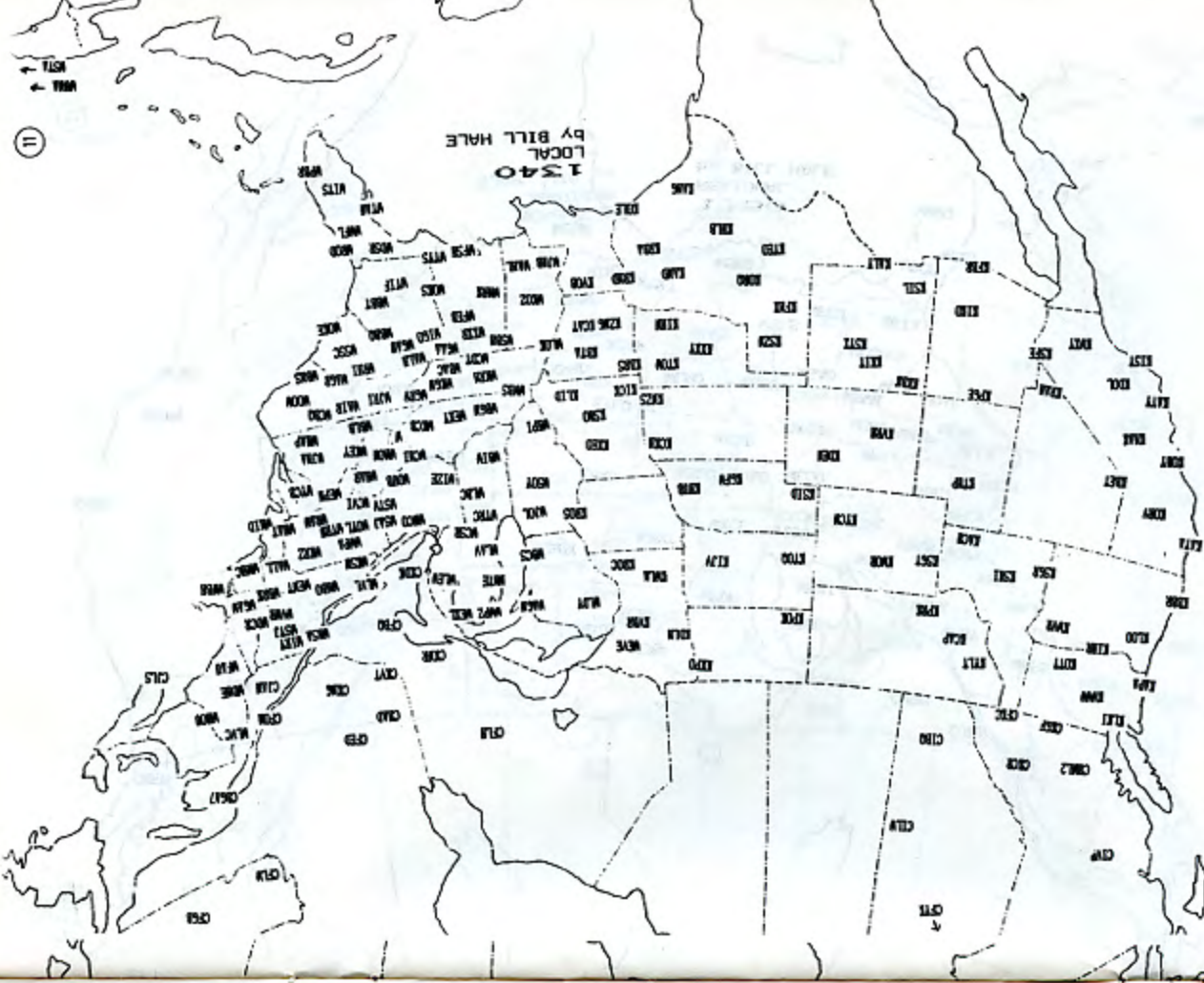
One of the highlights was Craig Healy's demo of his MONDAY MORNING TAPE RECORDER (a VCR tape recording of most of the BCB spectrum fed into his Drake R7, as described earlier this year in DX NEWS). Both Mark Connelly and I "Dxed" with the setup (is this really D'ing, yes, I think so), and our initial response was highly favorable.

At 15:45 EST we bagged Dakar Senegal 765 kHz on Ray's HQ-190-A and Falcomar loop, when it was still somewhat light outside. This station is really nothing more than a ho-hum pest here in Eastern Massachusetts yet many DXers just don't look for these easy TAs and therefore never hear them!

Many of us welcomed the chance to try out Mark's Sony ICF-2010. The chance to try out new equipment is a great benefit of attending a meet like this.



FRONT (L to R):
 Craig Healy, Ray Arruda and Misty the Wonder Dog, Andy Rugg,
 Burton Zacks.
 BACK (L to R):
 Tom Farmerie, Bob Stonier, Ernie Cooper,
 Glenn Cooper, Phil Sullivan, Bill Grant, Chris Hansen.
 Not in photo: Arlene Arruda (holding my camera), Patty Stonier.
 In woods behind group: Reuben Bear, "The Egypt Maine Nite Owl".



HIGH PERFORMANCE ICOM OPTIONS

Just recently, the Swedish firm of ESKAB has produced several interesting options for the R71/R70. These include a special 4 kHz high performance AM crystal filter (\$79 CAN/\$55 US) and a phase locked AM (PLAN) board that takes all the hassle out of ECSS/NSRD tuning. The PLAN board is \$229 CAN/\$165 US. In stock for immediate shipping. Specify R70 or R71 version. All prices include postage and complete installation instructions. The very popular R71 Performance Manual is also still available for \$10 US. The manual details "how to" modify your R71 for better performance including improved MW sensitivity, AM selectivity, notch filter, true passband tuning, infinite RIT, audio level increase and more. Many of these mods are very simple to perform even if you're not an expert. Just look at all the \$\$ you can save if you do the mods yourself! For more information or to order contact:
 Don Roman SHORTWAVE HORIZONS, #61 - 52152 Rge RD 210, Sherwood Park, ALTA CANADA T8G 1A5



According to an engineer with the Federal Communications Commission, interference is a common problem because some types of electrical equipment will favor a strong radio signal over a faint or distant television signal.
Tasch said the company is "extremely satisfied" with the way the radio company handled his computer problems.

of dollars and, he said, some scattered problems linger.
At Baldwin Technologies, a printing equipment company, workers said their phone conversations were drowned out by traffic and news reports at times, and the radio signal also confused their computer system.
"We got false data, shutdowns and computer crashes," said plant manager Ken Tasch. "Then the whole thing shut down and said, 'Help.'"
Lada said the problem was resolved after the stations put copper screening around a room at the plant and replaced a wall. The project cost the stations about \$12,000, he said.

VA [unclear] Kemp

dents such as that at St. Mary's began in February when the stations moved their transmitter to a site in the Shippan Point section of Stamford.
Complaints poured in about interference on televisions, videocassette recorders, phones and stereo amplifiers, station manager Warren Lada said.
Most of the complaints have been resolved by the stations' engineer, who went into homes to work on the affected equipment, usually grounding it or installing unscrambling devices called traps or filters, Lada said.
The station's parent company, Chase Broadcast- ing Co. of Hartford, ended up spending thousands

Airwaves zapped with interference

THE ASSOCIATED PRESS

When the Rev. Gerard Mason climbed to the pulpit one Sunday at St. Mary's Holy Assumption Russian Orthodox Church in Stamford, Conn., his sermon was interrupted by jazz music wafting through his cordless microphone.
The culprit was interference from a radio tower owned by stations WSTC-AM and WYHS-FM. Inter-

The Front Page

NEWS AND VIEWS THE PAPERS DON'T SEE FIT TO PRINT

The Decline of Radio News: It's Rip and Read in the Private Sector, But Public Radio's Coming on Strong

Tune in the news on an AM radio station along the Wasatch Front and chances are you'll hear the sound of paper ripping. "Rip and Read" is the term Dr. Roy Gibson, assistant professor of communications at the University of Utah, uses to describe the condition growing more widespread at most Utah radio stations, because the announcer generally rips a printout from the Associated Press or United Press International wire machine and reads it on the air. Once not so long ago, it was possible to hear a variety of local radio news news reported or interviews generated by staff reporters, or broadcasts from the scene of "live" events.

Contributing to the decline of radio news is devil television. Bottom-line economics is the major factor, and money is in short supply with some eighteen radio stations diking it out for ratings along the Wasatch Front.

"According to audience profiles, news is the least important product radio provides," said Gibson. "So when budget cuts come, it's the first to bleed."

In fact, where there were four strong news stations in Salt Lake City just a year ago, there are now just two, and one, KALL 910 AM, has gone from four reporters to two through attrition, and has no immediate plans to replace Art Kingdom or Rich Finlason. That leaves KSL Radio, 1160 AM, the undisputed kingpin.

Surveying his impressive oak-trimmed newsroom from the second floor of the Triad complex, KSL radio news director Doug Miller knows he's alone at the top.

"Right now KSL has the greatest radio family in the



Roy Gibson



Doug Miller



Rich Finlason

country," says Miller. "And this place [the KSL newsroom and its broadcast and production facilities] is absolutely the greatest place in the country. We never did have a good best system, and one day they just said, 'It's over.'"

A similar situation happened recently at KLLB 570. "We got the word that they were out to beat us up on local news," says Fred Scott, news director at KALL Radio. "It didn't work out," says Scott from a tiny production room. "It takes a tremendous commitment and a lot of money to do rip and read."

But even KSL has seen a handful of reporters evaporate from its pool, and Miller says he knows the heat of the knife, but it costs a lot to operate this place, and we're still struggling to remain profitable."

And profits, says a former KUYL reporter, is the bottom line to most station owners. KUYL was Salt Lake City's only all-news station, where the motto was something like "the world in twenty minutes." Even with the hard-to-hear sound of a teletype machine, KUYL stayed in the background, KUYL provided public-news junkies with quick fixes on breaking stories, but the plan went awry.

"We started out so strong," says a former KUYL reporter who requested anonymity, "but there was only so much news out there and to keep it

fresh was like trying to feed a black hole. We'd interview anything that talked on any subject you could dream up. It finally got to be ridiculous. We never did have a good best system, and one day they just said, 'It's over.'"

A similar situation happened recently at KLLB 570. "We got the word that they were out to beat us up on local news," says Fred Scott, news director at KALL Radio. "It didn't work out," says Scott from a tiny production room. "It takes a tremendous commitment and a lot of money to do rip and read."

Even Scott admits that KSL is the radio news leader which said, "we find ourselves concentrating more on lifestyles and pocketbooks."

But even if the giants are falling, there's an upstart David out there chipping away. KUYL, FM 90.1 at the University of Utah, has never been known for its local news-in-fact, there never was a local news program per se. Avid listeners tuned in for its excellent news coverage like "the world in twenty minutes." Even with the hard-to-hear sound of a teletype machine, KUYL stayed in the background, KUYL provided public-news junkies with quick fixes on breaking stories, but the plan went awry.

"We started out so strong," says a former KUYL reporter who requested anonymity, "but there was only so much news out there and to keep it

at KUER. "This is very exciting time in Salt Lake radio history," says the animated Finlason. "While we've had the demise of KDYL, the cutback through attrition at KALL, and the losses at KLLB, radio news is thriving at public-radio stations."

With a core of twelve student reporters, Finlason is attempting to produce a blend of radio news that will combine his talents with those of syndicated NPR programs, existing programs produced by Maggie St. Claire, and the guiding hand of Roy Gibson.

With six morning broadcasts, a five-minute spot at 4:20, followed by an eighteen-minute, in-depth interview on a relevant topic, and another five minutes at 4:55, Finlason believes KUER will soon be a viable competitor in the radio news business.

"Public radio is an excellent position to move into an area that commercial radio is abandoning," says Finlason. But that, says KALL general manager Benny Williams, remains to be seen. "The real problem with radio today is that during the past ten years, it was a very profitable business and a lot of people got into it," says Williams. "And now it's not—we've got a saturated market out there—eighteen stations in the Wasatch Front alone, and what people are getting is the economic philosophy of its owners."

For most, but not necessarily KALL, says Williams, that philosophy is profit. "Radio stations are like battlefields," says Williams. "You need twenty miles of water and a real slow turn. That's why we're not making any quick fixes."

—Lance Gurwell

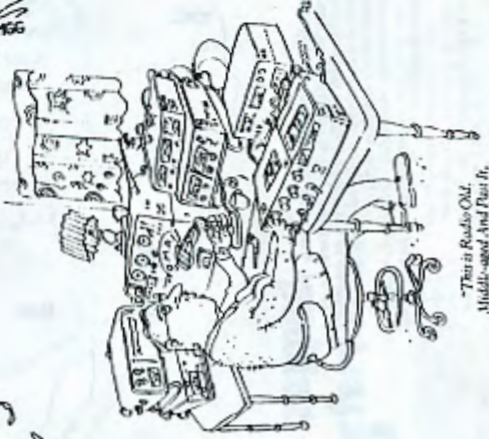


KALL 910

312 East South Temple
Salt Lake City, Utah 84111



1370 REGIONAL
by BILL HALE

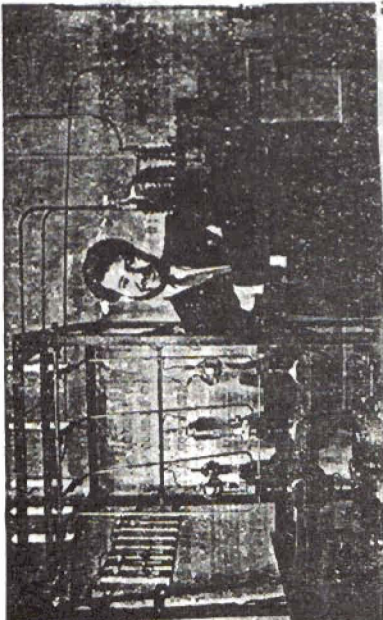


"There's Radio Old,
Middle-aged And Just In,
and New."

WNC

FM 100.5 AM 15
Detroit's Heart Rock

15001 Michigan Avenue
Dearborn, MI 48126



Howard Premier, shown in WKAT's old transformer room, started as a news reporter and is now co-owner of the station at 32.

Ex-WKAT rookie, 32, takes over

By GAIL DeGEORGE
Herald Business Writer

Howard Premier joined WKAT as a news reporter 12 years ago, working for experience and not money. Now, at age 32, he's co-owner of the Miami Beach radio station at 1360 on the AM dial that gave him his start in journalism and the broadcast business.

"I learned that you had to be first, and that stuck with me even in business," he says. "It's not enough to be number two; you have to be number one."

The recent sale of the station to Howard Broadcasting Corp., formed by Premier and his father-in-law, North Miami developer Howard Ullman, is only the second change in ownership for the station. Started by the Katzentine family in 1937, the station was sold in 1978 to former Nevada State Sen. William Hernandez.

With the station returned to local ownership, Premier says he is working to restore the credibility and sense of company loyalty, the "family atmosphere," that drew him to the station and convinced him to stay on through years of turmoil.

He also plans to move the station and executive offices from their original building on Miami Beach, which still houses a transmitter used in the 1950s, to new quarters in North Miami.

"There are going to be some disappointed people in Miami Beach, but we've been a bastion of the community," he admits. "Miami Beach has seen some tough times, and the people is seeing some positive growth, but

'I learned that you had to be first, and that stuck with me even in business. It's not enough to be number two, you have to be number one.'

Howard Premier, WKAT

MIAMI HERALD

for us, it's time for a change — 50 years in the same location is long enough."

He said the move will also help dispel the idea among advertisers that the station's big band and nostalgic music format is popular only in the Miami Beach area. He maintains that the station's audience extends through North Dade and South Broward.

Premier learned about the business of broadcast while moving up the ranks of WKAT, as the station stumbled through format and management changes.

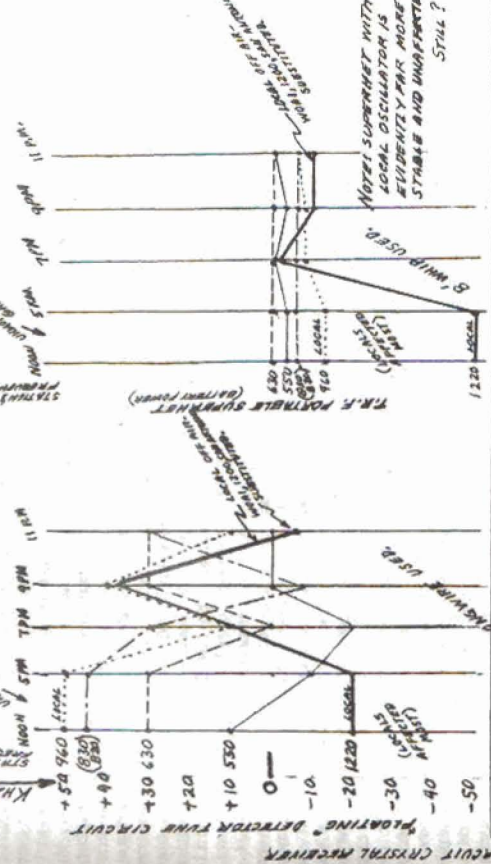
After moving to WKAT as a news reporter and anchor, Premier became news director in 1977 at age 23. The sale of the station to Hernandez didn't affect the news department, but the station started losing



C.K. GRIFIN / Miami Herald Staff

TUNING FREQUENCY "DEVIATIONS"

12-31-86
R. COLF, RL3, BOX 304
CAPE GIRARDEN, MO. 63701



THESE "DEVIATIONS" BEGAN TO BE SHOWING ABOUT DEC. 10 AND GREW PROGRESSIVELY MORE FREQUENT AND SEVERE. QUAKE OCCURRED JAN. 25, 11:30 A.M.

MOST DEVIATIONS OBSERVED PREVIOUSLY HAD DURATIONS OF 10 TO 30 MINUTES. THIS IS FIRST SYSTEMATIC RECORD. IF CONTINUED HERE TO 1130 AM., THAT WOULD BE 48 HOURS AFTER QUAKE.

THESE TWO HOUR PERIODIC CHECKS WOULD MISS ABOUT 10 TO 30 MINUTE DEVIATIONS, BUT OBVIOUSLY WOULD CATCH SOME.

DEVIATIONS NOT NOTICEABLE IN PERIOD 18 TO 22 HOURS AFTER QUAKE, BUT ARE AS BAD NOW, AS IN THE SEVERAL DAYS JUST PRIOR TO THE 3-8 QUAKE, OR WORSE. IS ANOTHER AND WORSE QUAKE IN THE OFFING?

I WOULD CALL THIS "RANDOM WANDERINGS" OF STATIONS ON A DIAL - NOT NOTICEABLE BY MOST PEOPLE USING A SUPERNET TO LISTEN TO LOCALS. BUT IT DRIVES A DYER, TRYING TO ACCURATELY LOG NEAR STATIONS, UP A WALL!

IT MAY BE PART OF ELECTRO-MAGNETIC DISTURBANCES DUE TO EARTH STRESSES PRIOR TO QUAKES - A THEORY I ADVANCED TO SIX PERSONS TWO DAYS BEFORE THE QUAKE (CENTERED 60-70 MILES SOUTH). QUAKE NOT FELT HERE, BUT FAULT RUNS THROUGH HERE.

PERHAPS TUGGLE CIRCUIT IS VERY SENSITIVE TO SMALL ELECTRICAL FIELDS. ALL POSSIBLE "LOCAL" INFLUENCES HAVE BEEN RULED OUT BY SEVERAL PEOPLE. PERHAPS ANTENNA LENGTH INFLUENCES SENSITIVITY.



Route 3, Box 171A • Collins, Mississippi 39428

Cancellation Of Classes Due To Bad Weather

Students make notice: When school is cancelled due to inclement weather or when there is a delayed opening - please consult:

- WHEL (Loweell) 91.5 FM WLH (Law/Loweell) 1400 AM
- WCAP (Loweell) 980 AM WRKO (Boston) 680 AM
- WHDH (Boston) 850 AM WEZ (Boston) 1030 AM
- WTAG (Worcester) 580 AM WSMN (Nashua) 1590 AM
- WEEL (Boston) 590 AM WMDX (Boston) 106.7 FM

Radio announcements may say "DELAYED OPENING." This will mean that 10:00 a.m. classes will be held and the balance of the day will follow the regular class schedule.

FROM THE B. LOWELL CONNECTOR, 12/14/86, VIA B. COUNT



5,000 WATTS

Ever since November 1920 when the world's first broadcasting station (officially acknowledged to be KDKA, Pittsburgh, Pennsylvania, U. S. A.) went on the air, there has been a continual increase in the power of transmitters used for broadcasting. Back in the early 1920's when broadcasting was in its infancy both in the U. S. A. and the U. K. (where the British Broadcasting Company had begun operations) the maximum powers of the transmitters were about 1 kW or 2 kW, or in some cases 5 kW. By 1925, for instance, one of the most powerful broadcasting stations on the medium wave band in Europe was Radio Prague, Czechoslovakia, with a power of all of 5 kW. But that same year, the BBC's high-powered longwave station, Daventry 5XX, came on the air with a massive 25 kW; and since at this time longwave was considered to have as much of not more potential for long-distance broadcasting than shortwave, the schedule of 5XX included weekly broadcasts to the Continent. Meanwhile on the other side of the Atlantic the station leading the "power game" was WJW Cincinnati, Ohio, which had installed a 20 kW medium wave transmitter during the preceding year of 1924.

In the late 1920's the BBC began to install its network of high-power medium wave stations to supplement and eventually replace 16 or 17 low-power stations in the main centres of population. The new Brookmans Park station of this era operated with 30 kW on 356 metres (regional) and 45 kW on 261 metres (national). By the early 1930's, 50 kW was about the maximum power of medium and long wave stations, but then in 1933 major developments came with the inauguration of Europe's two most powerful transmitters of that time. On medium wave, Radio Budapest, Hungary, began broadcasting with the "Giant of Lakihegy", a 120 kW medium wave transmitter having a 314 metre high transmitting mast which was at that time the highest in the world. To listeners all over Europe, it soon became a familiar signal in a familiar position at the low frequency edge of the MW band. Meanwhile on 1191 metres long wave, Radio Luxembourg started broadcasts with a power of 150 kW - probably the world's most powerful broadcaster at the time - and the English commercial service was inaugurated on June 4, 1933. Listeners to Radio Budapest in many parts of Europe, however, soon noticed that they could always hear Radio Luxembourg's long wave signal in the background, this being the first reported instance of what came to be known as the "Luxembourg Effect" and what has often been a feature of very powerful signals in the medium and long wave bands.

But naturally the U. S. A. was not to lag behind, and in the early 1930's many stations were increasing their power up to 50 kW; e. g. the "R. K. O." station WOR New York City installed new transmitting facilities in 1935 and celebrated the event with a gala live broadcast from Carnegie Hall featuring such leading artists of the time as Ethel Merman. This was one of the first facilities to use a directional aerial to increase the effective radiated power of its 50 kW transmitter and not waste the signal by radiating it towards the Atlantic Ocean. But the station that dominated all the others was The Crosley Broadcasting Corporation, WJW Cincinnati, which now installed a transmitter with a power of no less than 500 kW, the Federal Communications Commission having granted permission for such massive power in 1934. (WJW was also well-known to short wave listeners of the era, thanks to its "All Nations Station". It looked as though other U. S. broadcasters would try to match or beat WJW at the "power game" but in March 1939, the FCC enforced the rule that still stands today - that the maximum permitted power of any MW transmitter in the U. S. is 50 kW. One of the results of this was that a number of high-power MW stations appeared on the Mexican side of the Mexico-U. S. border, forming quite a collection of "oddballs" too. One such station was operated by the celebrated "Doctor" John R. Brinkley. His story begins back in the mid-1930's when the U. S. Radio Call Book Magazine conducted its National Radio Station Popularity Poll, which was surprisingly won by a small local station in Kansas (operated by the "Doctor" who had evidently done a remarkable job in mustering his listeners!) The station was also controversial for another reason - its broadcasts contained many radical advertisements which the FCC ruled to be unethical and which eventually led to the station's licence being revoked. The "Doc" responded by importing a powerful transmitter from Switzerland and setting up station XER. The studios were in Del Rio, Texas, but the transmitter was just across the Rio Grande and the border in Villa Ahuena, Coahuila, Mexico. The special aerial system directed towards the U. S. A. and the power of the transmitter gave the station an effective radiated power of no less than 430 kW - one of the most powerful signals in the southern states of the U. S. A.

Meanwhile, it was now World War II in Europe and a new impetus was given to the "power game". British Intelligence services had noted that owing to the FCC ruling in the U. S. A., a 500 kW MW transmitter remained "in mothballs" at the Radio Corporation of America factory in New Jersey, unable to be used by the local commercial station there for whom it had been intended. And so in May 1941 this transmitter was purchased for some 165,000 by the British Ministry of Economic Warfare. Eighteen months later its installation at a site near Cromborough, Sussex, had been completed, along with a modification to increase the output power to 600 kW. Code named "Aspidistra" (after the Gracie Fields song "The Biggest Aspidistra in the World"), the station was used by both the BBC and more extensively by British Intelligence for "Soldatensender Calais", a hoax operation purporting to be a genuine German armed forces station (of which the Germans ran several) offering information and entertainment to the forces stationed in France. In the run-up to D-day it was one of the most listened-to stations among the enemy. During the closing stages of the war, "Aspidistra" played some remarkable tricks when it was used to "capture" and imitate German stations in the following way: - a German home service station would be forced to leave the

air in the event of an Allied air raid in its locality (so as not to serve as a navigational aid for the aircraft) but at the instant it left the air, "Aspidistra" would pop up on its frequency, relaying the same home service from another still-functioning station in the German network. Then with continuity established, bogus announcements (supposedly by the local Reich authority but actually by the British) could be inserted, e. g. that local relief trains were calling at certain stations with supplies of food and clothing or that local civilians should evacuate to what were claimed to be "bomb-free" zones in other parts of Germany.

Meanwhile on February 12, 1943 the BBC had brought into operation its own super-power station at Ortringham near Hull on the Humber Estuary. Equipped with 4 x 200 kW transmitters (capable of giving a combined output of 800 kW on one frequency) the station operated on both long wave and medium wave simultaneously, with different combinations of transmitters.

Ten years later, in February 1953, the BBC Ortringham station was finally taken out of service and dismantled. In that same year, however, the world's first megawatt broadcast transmitters entered service - the Type 323B manufactured by Continental Electronics of Texas. The Voice of America was the client for these, and installed three - one at Munich, one at Okinawa, and one in the Philippines. The Munich station, which operated on long wave, 173 kHz, had an interesting and controversial history. It continued to broadcast the VOA Russian Service for eleven years until 1964, but it was then that there was something of a "thaw" in U. S.-Soviet relations, with an agreement reached whereby in return for the U. S. R. discontinuing its jamming of VOA broadcasts, the VOA undertook to close down the Munich long wave station (which had always been a very controversial operation in the way that it transmitted on one of Radio Moscow's main home service channels).

One afternoon in late 1968 (when I knew nothing about this station) I remember being astonished to receive on LW 173 kHz continuous music with the announcement, "This is the Voice of America as relayed through transmitters in Munich". A few days later I learned that following the Warsaw Pact invasion of some weeks previously, the U. S. R. had once more begun jamming VOA broadcasts. Because of this the Americans felt no longer obliged to keep their part of the 1964 agreement and reactivated VOA Munich on long wave. Soon after my first reception of it in late 1968 it began to broadcast the VOA Russian Service again and continued doing so until 1974.

The Voice of America station at Okinawa, Ryukyu Islands, broadcast the VOA Chinese service on 1178 kHz. When it was inaugurated in 1953 the Ryukyu Islands were U. S. territory, having been ceded by Japan to the U. S. A. at the end of World War II. But in 1972 when the U. S. A. signed the treaty whereby the islands were returned to Japan, one of the conditions was that within five years the VOA would terminate its operations at Okinawa, and so in May 1977 the station closed down and was dismantled. VOA Okinawa was a very widely reported station by DX'ers, and on winter afternoons could often be received in Scandinavia and Northern Europe, causing interference to and occasionally overriding Radio Sweden, then using a 100 kW transmitter on the same frequency.

The Voice of America station at Poru Point (Poru A), La Union, on the west coast of the largest Philippine island Luzon, used a 1000 kW transmitter with four 0.625 wavelength towers operated in a phased array directing the signal towards Indo-China, so that the ERP towards that region was no less than 4160 kW! This station remains on the air today, its frequency having been adjusted from 1140 kHz to 1143 kHz in 1978. In 1967, the VOA's coverage of Indo-China was greatly improved by the inauguration of a fourth 1000 kW station at Ban Phachi in Northern Thailand, the facility being shared with the voice of Free Asia. Its frequency was again adjusted in 1978, from 1580 kHz to 1575 kHz.

By the mid-1960's powerful long wave stations had been installed by the French-language commercial stations Radio Europe No. 1 and Radio Monte Carlo, using transmitters supplied by the French company Thomson Houston. The former used a 1000 kW CFTH THR218 and the latter 2 x 600 kW CFTH THR216 transmitters to give a power of 1200 kW. Apart from the VOA outlets referred to, these were the only megawatt broadcast transmitters in the world at the time.

Meanwhile at this time the most powerful medium wave station in the world - again excepting the VOA outlets - belonged to the BBC, albeit for a short period. In 1965, the BBC Eastern Relay Station operated on 701 kHz with a power of 800 kW from its site on Peira Island (then part of the former Aden Protectorate, now the Republic of South Yemen) in the Bab-el-Mandeb strait between Arabia and the Horn of Africa, broadcasting the BBC World, Arabic, and Somali services. However, in 1965 sabotage - allegedly by Egyptian agents - badly damaged the station, and when it reopened it was with a reduced power of 150 kW. A few years later, the BBC Eastern Relay Station was moved to its present site of Musirah Island, Sultanate of Oman, mainly because of the more stable political situation at the latter site. Test transmissions from the new 2 x 750 kW transmitters started in March 1969, and a regular service to the Middle East and South Asia commenced three months later. For certain broadcasts the two transmitters were combined to give an output of 1500 kW on one frequency, making the station one of the world's most powerful at that time.

It was back in late 1968 that I remember being astonished to hear Radio Peking on the Medium Wave, when I came across their Russian service at 19.00 GMT one evening on 157.5 kHz. According to the listings this big station is located at Urunchi (Urumqi), Sinkiang (Xinjiang) province, and even then had a power of 2000 kW, which made it easily the most powerful broadcasting station in the world at the time. (Although we probably cannot be sure of the power, 2000 kW seems a reasonable estimate). Many MW DX'ers, even in the U. K., are familiar with this station, which often used to give very good reception even here until it moved from its "split" channel of 1525 kHz to 1521 kHz in 1978.

Also by 1968, the Broadcasting Service of the Kingdom of Saudi Arabia had joined the "power game" by installing its 1200 kW medium wave station at Riyadh. Within a few years this station would be supplemented and its power surpassed by the 1600 kW station at Ras-as-Zawr, and the 2000 kW stations at Jeddah, Qurayat, and Duba.

The 1200 kW Riyadh transmitter was in the news in my "New Civil Engineer" magazine of June 21, 1984 when it was reported that workers constructing a new sports stadium 2 km away from the station were finding themselves exposed to high voltage sparking from virtually every piece of plant and equipment. At night one could walk up to the site's main tower crane holding a fluorescent tube, and it would glow brightly. From the pattern of frequencies in the tube it was diagnosed that all the discharges were being induced by if from this particular transmitter! Much of the larger plant on the site had to be earthed to eliminate the problem, and the cranes had to be fitted with nylon slings to insulate the hooks. But it was now realised that the stadium itself, when complete and in use, would be affected by the same problem. With its huge tented roof of suspended fabric supported by a ring of 24 x 60 metre high tubular steel masts and a 134 metre diameter ring cable, it was feared that the whole structure would act as a vast radio aerial or induction circuit! Design modifications to earth every part of it were therefore necessary.

Until 1969 the megawatt stations had been the monopoly of the VOA, the BBC, the big commercial stations, and more latterly the Arab world. But that year it was the turn of the developing world to join in when All India Radio installed its 1000 kW station at Calcutta, supplemented a few years later by another 1000 kW station at Rajkot, on the other side of India. I had the pleasure of actually receiving this big Calcutta outlet only once - on Sunday, October 16, 1977 at 15.30 UTC with the news in English on the "split" channel of 1130 kHz (before its move to 1134 kHz in 1978), when I was actually trying to listen to the "pirate" Radio Galaxy of Aylesbury, Buckinghamshire on a nearby frequency. Anyway, I thought at the time that both these loggings were impressive DX catches for my Nottinghamshire location!

It was also in 1969 that Radio Luxembourg made its big power increase on "208" (1439 kHz, later 1440 kHz) from 350 kW to 1200 kW; at about the same time, power on long wave was also increased, to 1100 kW. In a way, it was sad for those of us who remember with fond nostalgia the tiresome fading, the radio bingo show, and the address "Keynsham, Bristol"! By the way, can anyone explain why although the WPTI lists the power as 1200 kW on 1440 kHz, the DJ's when commencing the English service nightly announce it as "one million three hundred thousand watts of power"? Even so, Radio Luxembourg could do with another power increase these days (or a change of frequency), in order to improve coverage in most of Scandinavia where the big station at Ras-as-Zawr, Saudi Arabia causes a severe interference problem.

In the late 1960's/early 1970's, another country followed Luxembourg's example of installing megawatt stations on both LW and MW - Rumania, with its 1200 kW LW station at Brasov and 1000 kW MW station at Iasi. And then in 1972, Africa became well-represented in the "power game" when Algeria installed its 1500 kW transmitter at Tipanza (251 kHz) which was probably the most powerful LW station in the world at the time. Here in England, many of us have noticed that reception of this station has always been disturbed by the "Luxembourg Effect", with a quite strong signal from the France-Inter LW station at Allouis always mixed with it!

The mid-1970's saw a rapid increase in the number of high-power LW and MW stations (1000 kW power and more) and the advent of 2000 kW stations. In 1974, two-megawatters came on the air in Moscow, U. S. S. R. and Poland; in 1975 in France and Luxembourg; and in 1976 in Hungary, Yugoslavia, and West Germany (the latter being Europe No. 1). It is interesting to note that history repeated itself with Hungary again having one of the most powerful medium wave stations in Europe, just as it did in the 1930's, and operating on almost exactly the same frequency as it did in those days too. However, Hungary does not have the world's highest transmitting mast as Lakihegy did in the 1930's - that honour belongs in fact to Poland's 2000 kW LW station at Konstantinow (Warsaw 1), though I cannot recall the exact figure. A few years later in 1981, the first megawatt station was established in the western hemisphere, this being YVFW La Voz de Venezuela at Paraguaná Filion with 1000 kW on 1240 kHz. According to the listings, YVFW was twice as powerful as the station that for some twenty years previously had been the most powerful west of the Atlantic - Trans World Radio, Bonaire, with 500 kW on 800 kHz. And now five years later, in 1986, we find some 80 broadcast transmitters in the world listed with a power of 1000 kW or more, with 60 of these operating on medium wave and 20 on long wave. No doubt this number will continue to increase in the future.

(Note: this article by Mike Burden originally appeared in **Contact's** October and November 1986 issues. A year's subscription to **Contact** is \$14.00 for airmail, payable to WDXC through Richard A. D'Angelo, 2216 Burkey Drive, Wyomissing PA 19610 -pls)

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WVMR
West Virginia Mountain Radio
Dunmore, W. Va. 24934

WUCO
1270AM
15151 U.S. Rt. 36 East
Marysville, Ohio 43040

Paul Swearingen
P.O. Box 4812, Panorama City, CA 91412

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.

Copsie! Only five contributors this week, although 40% of them qualify for this week's theme, for column editors. Your next theme deadline, January 23, will be for your account of your most unusual DX location, and the following week (January 30) will be the deadline for present or former broadcasters to grace our pages. And now, on with it!

Jerry Starr - c/o WHOT Radio - Youngstown, OH 44505

I read with interest Ernie's comments as well as yours in the 12-29-86 DXN concerning the usefulness of contributions to DSN and DDXD. I find nothing wrong with these contributions. It is the editor's job to winnow out the obviously useless and outdated info (me reporting reception of KDKA for example), but reports which simply list a reception are still useful to me. If, for instance, I see that KYOO-1200 was heard by a DX'er in my general area it tips me off that reception is possible even if no further info was listed. By the way, I'm still looking for them, hi. I've never seen these submissions as a "brag list" but simply as an additional piece of information I can use to better my own DX'ing. Even if a DDXD listing gives no further info than the fact that a station was heard at a particular location, it has meaning to me if I am in that same general location. I also enjoy reading a list of recent veries. Although DX'ers get together one of the hot subjects name, it is still of interest to me. Whenever DX'ers get together one of the hot subjects is the new veries they have received. Since Musings is, or was, intended to be a conversational section, a substitute for being able to talk to other DX'ers eye-to-eye, I find no problem with including the same type of info you would talk about if you were eye-to-eye. I agree that if you want to list your OSL's in Musings you should also take the time to send the signers to Wayne. When I first joined NRC as a novice DX'er I was in awe of some of the the stations people were receiving. Most of these are "old hat" to me now, but I can't forget that every issue we have new DX'ers who need to know these reception are possible. It gives them something to shoot for and keeps the interest in the hobby burning. What may appear a routine reception to older members might be a GREAT reception to a new DX'er, and if we lose sight of their needs we will soon be a club of old-timers. The influx of new blood into the hobby is vital! I recently heard KPI-640 for the umpteenth time, but since it is not a common reception here, I sent it to DDXD. A good friend here in town who had been DX'ing about two years saw it, and, to him, it was like hearing Alaska. He spent some time on 640 and now has added CA to his log. A DDXD entry that might be meaningless to you was a godsend for him, and it listed only the fact that the station was heard plus a little format info. We all haven't been DX'ing since the dawn of creation, and we certainly don't want to appear to be elitists to our new members! Your comments (you hit the nail on the head, Jerry. Thanks -pls) The rush of the holidays and AM Switch has left me with zero DX time the past few weeks. However, I will list some recent veries; signers to Wayne, of course: KUCR-1530, WKOW-1120, WBUI-1210, WBHY-840, WMLD-1190, WBZE-1030, WGSF-1210, WVAL-660 (with the rather confusing "W-Gold" logo and no mention of their real calls). All were v/l. 73 and Good DX in 1987!

Not 'Verie Jolly' Around Here!

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

No new veries - it may be the season to be jolly, but not if you're a verie collector! DX over the past two months or so: 11-26: A station on 860 ID'ing as "CK-86" had me stumped for a while, trying to figure out which 860 Canadian it was, when I suddenly realized 'twas not a Canadian at all, but WCKS, Cocoa, FL; report sent, no reply as of the end of the year as this is written. It was an AU morning. Unn WPAU-730 heard at 2:41 am in CRAC's null, Black gospel format with commercials. Thanksgiving morn: WCKS-860 in again at 12:57 am, but at 1 o'clock a Brazilian took over the frequency as in days of old. Sun. 11-30: 5:03 pm: The Venezuelan NA heard on 1580; ALL stations in Venezuela are required to play their NA at noon and 6 pm, their [AST] time every day! Wed. 12-3: WRO-1590, Glen Burnie, MD, broke thru at 1:17 with a sermon, folo by call-in session; "verie-by-phone" received, with promise of a letter "soon". A weird sound on 1580 all morning, like wind blowing thru a tunnel. WQZ-810 in at 4:31 pm, Black gospel programming. At 5:10 pm on 900, an ID "K-900" turns out to be CKTS, Sherbrooke, an EE-speaking Quebecer. Sat. 12-6: Unn WARC-540 atop at 1:45 am. Unn WPOC-1580 testing with T-40 at 2:34. MW 12-8: "Two men with Bible quotes, one repeating what the other had just said, breaking thru CKLM-1570 at 12:47 am, turns out to be new Atlantic Beacon, Turks and Caicos, for my #2 logging from that land. S/off came at 1, to return at 5 am, probably Atlantic Time, and they gave this mailing address: Box 5321, Port lauderdale, FL 33310. That's where I sent my report; nothing back yet. WDLW-1330 MAIs now on Music Country net AN as another DJ job gets done; the drain. WOR-710 and WINS-1010 were both off this MW. Tue. 12-9: R. Galeon-890 o/WL: today; they were formerly on 895. Thur. 12-11: Larry King on 640 turns out to be un WPMN NC. 3:52 pm. WCCS-1160 in, thanks to tips from Ray Arruda and Stan Morris; report in WPT. Somebody u/WBEC-770 with Radar WX at 4:34 pm and rgr mx, believed to be WTRV VA, but in: yct

model it is, but it is a 3-box unit with active tuners for each input line and a broadband amp for the phaser output. It covers from long-wave up to about 10 mhz, an admirable range. On long-wave, the amplification and high-Q level perform impressively, giving me unprecedented reception of TA's, cutting through the heavy buzzing electrical GRM. Most of the noise disappears when either tuner approaches resonance. I get partial success in nulling out the noise by phasing, but I think I should try the "trash antenna", a wire which extends the basement - local "noise antenna". On medium wave, I find it very subject to overload. One of the 3 locals is CBZ-970, a 10 kW kw about 2 miles away. I am figuring where to place a trap - whether on each input line or just at the output. I am using at the moment 2 longwires of about 50 ft. each at 10-15 foot height out to trees in the back garden. I am planning to use loop vs. wire phasing to generate a cardioid pattern which should be most suitable for this easterly location where European stations are often roughly co-linear with those from Boston, New York, etc. Otherwise, the 3-ft. modified version of the NRC loop works admirably with TA's on channels where the dominant N. American ones are in the direction of Chicago, Montreal, etc. So, I'm just beginning with the phasing approach, and anyone's suggestions are welcome.

In this last month, reception of TA's has been really good. While I'm forwarding detailed loggings to Chuck Hutton's IDWD column, I should mention a variety of music to be enjoyed on the medium selectivity setting (4 kHz on my Gilfer-modified FRG-7700). Late afternoons, before and after sunset, have been especially good because of the night-time TA path before the night-time reception from North American stations sets in. Senegal-765 and Algeria-891 have been regular visitors. Also, I have noted Saudi Arabia-1521 quite frequently, as well as Monaco-1467 and Belgium-1512 with good signals. On long-wave, France-164, Europa-1-183 and Morocco-209 have been coming in well, although BBC-200 is now regular though at less strength. I detected stations at 171 and 176 kHz, though I could not ID them.

I would be interested in the views of Richard Wood and others about tricks of ID'ing stations in foreign languages. I'm reasonably versed in French and have smatterings of German and Spanish - which helps, as well as recognizing Arabic and Scandinavian languages from previous visits to Europe. Musical training would be also another help. Perhaps we should note melodies in interval signals with a "so-fa" method (e.g., mi ml/ fa so/ mi) whenever possible. Enough for now 73's.



Our ref: 694/PM/BR/RI
22 October 1986

Mr R E Wood
P O Box 5074
Hillside
Wellington 96720
NZ

Dear Mr Wood

Thank you for your letter of 13 October and your report of hearing our Radio 1 transmission on 1053 kHz.

Your success in DX-ing is almost certainly due to your Beverage antenna systems, the mainly east-west path to Europe, and perhaps a quiet electrical background enabling you to hear stations which may be below the noise level at other receiving locations.

The BBC does not (yet) have any longer for reception of its domestic or home radio and television services, but your report is a little unusual from almost good luck with your hobby, and I commend your reception of the BBC Radio 1 service on 13 October 1986 on 1053 kHz between 0530 and 0550 hours BST.

Yours sincerely

P. E. Lovell
P. E. Lovell
Head of Liaison Section
Engineering Information Department
BBC
Rm: 17/4r Sheet
Radio 1 sticker



unID. Sat. 12-13: I discovered a booming FFC on 1040 which I make out to be CHES, ex-1090, with mentions of Montreal, noted first at 4:25 pm but also running AN O'WHO a few mornings later. Tue. 12-16: Same time on 1040 today brought new WEGH NC just as strong as the Frenchie had been a couple of days earlier at 4:25 pm! Forward - March!

Ray Cole - Rt. 3, Box 304 - Cape Girardeau, MO 63701
I will never catch up with Mike Tuggle's almost 600 crystal set loggings - he's been at it for years - but with that Tuggle Circuit I have repeatedly heard Bonaire, Netherlands Antilles. Captured it on cassette tape 12-26-86 and have sent for a verile. First one I have ever requested. For a crystal set on BCB (800 kHz) this might be some sort of record. Have also heard "REF(DS) blica Mexicana" on 1030 on 12-21-86 and on 1060 12-26-86 frequencies confirmed by my TRF logging scale. Wonder whether that is a frequency shift, or is it two different stations? (Is there any chance it could be YEG-1050? -pls)

Have some added tips for Tuggle Circuit builders, gained from added experience. A shorter than 168' antenna will probably need a loading coil with slider in series with antenna to do this: Use identical tuning capacitors for the antenna tuning and detector tuning and trim them to tune at the same dial setting at some station near 950 to 1000 kHz, and then the two dials will almost exactly correspond and make tuning much easier. Another tip if you want to use a Mini-Amp. Connect a 500 to 700 mF capacitor in series with it and you will increase the selectivity to the same level as if you used a crystal phone - which on a meter measures about 600 mF. (Probably the capacity between the leads.) You will lose about half the volume, but the Mini-Amp has far more than needed, and this way you get the DX with it - or, at least Bonaire, and you can record it.

Every time I spend a few hours with this Tuggle Circuit, I log from four to eight new catches that are real DX for a crystal set. Funny that it took so many years for Tuggle to perfect combination of simplicity to evolve to this point - and it took years for Tuggle to combine it together. How many millions of crystal sets have been built, since, say, 1920? That's like asking, "Why didn't someone think up the transistor in 1930?"

Bill Andres - 11 Brightwood St. - Patchogue, NY 11772

As Ron Musco phrased it when I called him up to ask about club info, "Aren't you the guy who keeps bouncing in and out of the club like a rubber ball?" This is either my 3rd or 4th rejoining; having originally signed up in 1964 - back in the days of 8x11 pages, headquartered from Kittanning, PA. I'm 39, work at WALK-FM on LI, and have been DX'ing since 1961. Perhaps some DXN vets recall the names Vinny Cavaseno, John Javetski, and Doug Lamerson; NRC'ers at one time and now scattered to the two-dozen time zones. We all DX'ed in a loose-knit clan from around JFK airport circa 1963-1970. I'm basically a non-technical plodder of an AM DX'er, opting most often to dig behind regionals and class IV's to log dummies from a tilted chair in the wee hours. Best overall catch has been HJAS-1400 during a bird-waking aurora on 12-26-82 (the only ID out of 6 class IV channels topped by SS's). Best regional was KRKO-1380 during some WM back in 1964. Last "K" heard was KW Philly, hi. Recently acquired a Hammarlund SP-600, but I don't know anything much about it except that it weights a ton and sounds pretty good piped through a stereo tuner amp. Latest catches for the "totals" log were CJFT-530 and the Newark Int'l Airport Travelers' station on 530, both audible on the car radio out to Patchogue in the evening hours. 73.

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Haven't Mused for a while, so re-intro is in order. I'm 47, married, and teach sociology here. This term I taught a Communications course, including advertising, news-making, and also radio and TV. I was able to tap my interests by using photography for reprinting ads, etc., also radio in discussing the frequency spectrum and tapes from news from Radio Moscow, etc., as alternative sources of news and perspective. Our class visited the studios of local station CHH-1260, which has a Top-40 format. They also have CKLU-FM with a country format and more information and community features. It is part of CRIC policy to have more "foreground" or in-depth programming on FM stations to give an alternative to typical "AM radio". The studios are a nice well-organized modern set-up on the top storey of a large old brick building near the downtown.

In late April and early May, my wife and I went to Spain. For DX'ing, I used a Sony ICF-7600 with a collapsible 20" per side loop antenna, which I described in 1983. I used the tape output to record the results on a small cassette recorder. This set-up also served to record a lot of Flamenco music which you can hear frequently on AM or FM in southern Spain. Arabic music is clearly audible on medium-wave. When we were spending a leisurely week at Torremolinos (near Málaga) on the south coast, I set up the radio and loop right on the beach. In the daytime, stations from Algeria and Morocco were strong, but I could not positively ID Libya. I noticed that later at night, both 648-BBC World Service and 693-BBC Radio 2 (the MOR pop network) were reasonable. Also at night around 827-28 kHz there was a strong bet (likely Libya-Morocco) vs. Barcelona, Spain). Many of the channels were quite clear though others were jumbled, thus a much more satisfactory listening experience than in North America.

I have just received a Connelly phasing unit via M. Stutterheim and am just getting used to the techniques and rationalizing the antenna interconnections. I'm not sure which