



# DX NEWS

*the magazine of the  
National Radio Club*

— SINCE 1933 —

Volume 55 Issue 2 Monday, October 12, 1987

**AM Switch** Seems we misplaced last weeks copy, so you will find last weeks and this weeks starting on page 2.

Before you miss an issue. Take a look at the Address Label on the Back Cover of this issue. Look on the top line. That Date is your Expiration Date. Circle it on your Appointment Calendar. Another way to notice that your about to expire is that about 3 or 4 issues before you are terminated there will be different notices listed to the right of that date. They range from "First Notice" to "Time to Renew" to "Final Issue".

Date            Notices  
Your Name  
Your Street Address  
Your City, State, Postal Code

**Newspaper Clippings** Yep, time again to bring this subject up again. When sending your clippings please follow some simple suggestions. 1- send us the entire article, we get some that say "continued on page 16" and we don't get it here; 2- let us do the final trimming, we get articles that have letters missing on either the left column or right column; 3- if you send us 9 page articles the odds are not good that it will see print, we don't mind reading the material but there is just no room for that much material. 4- put your name on the material and not just on the envelope, we can't give you credit if your name isn't there. 5- send us clippings, we may not use YOUR particular story on a subject but we will give all credit.

**CPC TEST** (Times listed are Eastern Local Time)

Remember, 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 some 22 cent stamps to Wayne Heinen, 4131 S. Andes Way, Aurora, CO 80013, he'll get a letter out for every stamp 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!

Oct. 24 WETB-790 Johnson City, TN 0000-0100 Test will consist of tones, music, Saturday many IDs. A polite reception report with a mint 22 cent stamp to: C.W. Williams, Radio Station WETB, Box 1716, Johnson City, TN 37601  
Test arranged for the NRC by Dave Schmidt.

**LOOK INSIDE:**

2....AM Switch	5....DDXD-East	8....DDXD-West
9....Bandscan	11....AfR Graph	12....Sports Networks
14....2000 MW Verifications	17....BYDXA	23....New Log Products
24....Free Snow Shovel Offer		

# 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:
620 KNCS CA	HANFORD KCLO	1320 WMHT FL	COLEMAN WWLW
900 WJWL DE	GEORGETOWN WSEA	1340 WKGN TN	KNOXVILLE WLIO
920 KKAM CA	PALM SPRINGS KDES	1390 WCSC SC	CHARLESTON WXTG
930 WGTN WV	HUNTINGTON WAMX	1410 KLLB CA	LOMPOC KTMF
1040 *NEW NJ	FLEMINGTON WJHR	1430 WLCB KY	BUFFALO WXAM
1070 KHPN MT	PLENTYWOOD KATQ	1440 WAJL FL	WINTER PARK WWLD
1140 KMJJ NV	N. LAS VEGAS KRSR	*NEW GA	BRUNSWICK WGTG
1160 WQMR ME	SKOWHEGAN WSKW	1450 *NEW FL	REDWATER LAKE WWAK
1170 WWEE TN	COLLIERVILLE WPLX	KACY ID	PAYETTE KORI
1190 WWLD FL	PINE CASTLE WAJL	KEEP ID	TWIN FALLS KEZJ
1200 *NEW IL	CHICAGO WMXA	1470 KSWA AZ	SIERRA VISTA KMFJ
1230 WRLX AL	TUSCALOOSA WRRX	1480 WIXR SC	MOUNT PLEASANT WZJY
1240 WGGP MN	HIBBING WMFG	1490 KIKX CO	MANITOU SPRINGS KRYN
1250 WQDE GA	ALBANY WANL	*NEW NH	LANCASTER WLGW
1260 WMMM CT	WESTPORT WCFB	1580 KPIK CO	COLORADO SPRINGS KBYD
1300 WJFX SC	AIKEN WRXR	WSKT TN	KNOXVILLE WMRE

## APPLICATIONS FOR NEW STATIONS

890 CA	ROSAMOND: 1000/500 U4
950 FL	ENSLEY: 5000/1000 U4
1020 IA	MACEDONIA: 1600 D3
1580 PR	MANTI: 250/500 U1 (SYNCHRONOUS WITH WGFV)
1600 WA	DUNGENESS: 5000/5000 U4

## GRANTS FOR NEW STATIONS

700 VA	RESTON: 250 D1
1060 TX	SAN ANTONIO: 250 D3 (SYNCHRONOUS WITH KHJK)
1450 FL	REDWATER LAKE: 900/900 U1
1490 NH	LANCASTER: 1000/1000 U1

## APPLICATIONS FROM EXISTING FACILITIES

900 WSEA DE	GEORGETOWN: POWERS TO 10000/500, ANTENNA TO U4
1090 WRBK AL	FLOMATON: CITY OF LICENSE TO CANTONMENT, AL
1190 KXKS NM	ALBUQUERQUE: POWER TO 10000 WATTS
1290 WPCF FL	PANAMA CITY BEACH: REDUCE POWER TO 270 WATTS
1460 KBRZ TX	FREEPORT: REDUCE DAY POWER TO 265 WATTS, ADD 250 WATTS NIGHTS
1590 WJBQ ME	GORHAM: TO 870 KHZ WITH 5000/500

## GRANTS TO EXISTING FACILITIES

550 WAYR FL	ORANGE PARK: RELOCATE XR
560 WQAM FL	MIAMI: RELOCATE XR
WFLA PA	PHILADELPHIA: CHANGES IN ANTENNA SYSTEM
630 KWRO OR	COQUILLE: RELOCATE XR
750 WBMD MD	BALTIMORE: REDUCE POWER TO 710 WATTS, CHANGES IN ANTENNA SYSTEM
810 KCHG TX	SOMERSET: REDUCE POWER TO 250 WATTS, CHANGES IN ANTENNA SYSTEM
840 KWDF LA	BALL: POWER TO 10000 WATTS
900 WATK WI	ANTIGO: CHANGES IN ANTENNA SYSTEM
970 KAFY CA	BAKERSFIELD: NIGHT POWER TO 5000 WATTS
980 WJIW NY	CAZENOVIA: RELOCATE XR
1030 KJJD CA	SAN LUIS OBISPO: POWERS TO 2500/700, ANTENNA TO U4
1040 KIRS CA	SAN DIEGO: REDUCE POWER TO 4500 WATTS, RELOCATE XR (NEW, NOT ON)
1090 WMYD WI	RICE LAKE: CHANGES IN ANTENNA SYSTEM
1140 WIXC AL	HAZEL GREEN: REDUCE POWER TO 20000 WATTS
1170 KJNP AK	NORTH POLE: REDUCE NIGHT POWER TO 23000 WATTS
1210 KFRP CA	ROCKLIN: RELOCATE XR (NEW STATION NOT YET ON THE AIR)
1330 WELW OH	WILLOUGHBY: ADD 340 WATTS NIGHT, ANTENNA TO U4
1340 KORQ TX	ABILENE: RELOCATE XR
1350 WKCU MS	CORINTH: CHANGES IN ANTENNA SYSTEM
1420 KIAN AZ	SIERRA VISTA: DAY POWER TO 1500 WATTS
WAOC FL	ST. AUGUSTINE: POWER TO 4000 WATTS, REDUCE ANTENNA HEIGHT
1430 WRCD GA	DALTON: POWER TO 2500 WATTS
1520 WTRI MD	BRUNSWICK: POWER TO 9300 WATTS, ANTENNA TO D3
1590 WEHH NY	ELMIRA HEIGHTS: ADD 460 WATTS NIGHT, ANTENNA TO U2

## OTHERNESS

660 WXIC OH	WAVERLY: STATION IS HERE, EX-1380 KHZ
700 *APP MD/VA	APPLICATIONS FOR NEW STATIONS IN COLLEGE PARK AND WALKERSVILLE, MD AND MCLEAN, VA ALL DENIED IN THE SAME ACTION
780 WJKB FL	SIESTA KEY: APPLICATION TO REINSTATE EXPIRED CP DISMISSED
880 *APP SC	APPLICATIONS FOR NEW STATIONS IN BLYTHEWOOD & LEWIS DISMISSED
920 WKLU KY	MIDWAY: APPLICATION FOR EXTENSION OF CP FOR NEW STATION DENIED
1100 WGLM GA	WOODBINE: NEW STATION IS ON THE AIR
KELM MN	MADISON LAKE: APPLICATION FOR EXTENSION OF CP DENIED
1140 WCLW OH	MANSFIELD: NOTED SILENT WHILE PASSING THRU MANSFIELD ON RETURN FROM LIMA CONVENTION
1300 WIMG NJ	EWING: APPLICATION FOR POWER INCREASE DISMISSED
1440 KQKS CO	WRAY: STATION IS SILENT PENDING SALE

A FEW CLOSING NOTES: IT WAS GREAT AS USUAL TO GET TO RENEW OLD FRIENDSHIPS AND MEET NEW FOLKS AT THE LIMA CONVENTION, THANKS FRED AND CREW FOR THE EFFORTS! AND SPEAKING OF GIVING CREDIT FOR A JOB WELL DONE, WE WANT TO THANK AND ACKNOWLEDGE THE FINE EFFORTS OF NRCER GAYLE YEAGER. ALTHOUGH MY NAME AND QTH APPEARS ATOP THE ADDRESS CHANGES COLUMN, IT IS ACTUALLY GAYLE WHO HANDLES ALL THE ADDRESSES AND COMPUTERIZES AND PRINTS THE COLUMN. WE DECIDED IT WOULD MAKE IT EASIER FOR THE MEMBERSHIP TO BE ABLE TO SEND AMS CONTRIBUTIONS AND QTH CHANGES IN THE SAME ENVELOPE SINCE GAYLE AND I LIVE ONLY A FEW BLOCKS APART. SORTING AND CROSS-REFERENCING ALL THE QTH CHANGES IS A TIME CONSUMING JOB. THANKS, GAYLE, AND KEEP UP THE GOOD WORK!

73 AND GOOD DX,

*Jerry & BSKF*

JERRY STARR & BUFFALO K. FOONMAN

Investor's Daily ★ Thursday, October 1, 1987

## Postal Service Posts \$200 Mil Loss In '87, Stresses Need For Rate Hike

MIKE HANDESKY

WASHINGTON (AP) — The U.S. Postal Service finished its fiscal year with a loss of more than \$200 million, emphasizing the need for the higher rates expected to take effect next spring, Postmaster General Preston R. Tisch said yesterday.

While the final accounting has not been completed, preliminary results indicate that the agency ended fiscal 1987 between \$200 million and \$225 million in the red, Tisch told a National Press Club breakfast. The Postal Service completed its fiscal year Sept. 26.

And while he said he is continuing to press postal managers to hold spending down, Tisch said he expects the service to face a loss of about \$400 million in the current fiscal year. Anticipating those results, the Postal Service filed earlier this year for higher rates — raising the cost of a first-class stamp from 22 cents to a quarter — to take effect in 1988.

"We believe the rate request is a moderate one," Tisch said. "The average household cost will rise about \$20."

While the new rates must be approved by the independent Postal Rate Commission, Tisch said he is confident that increases will be allowed and will take effect in April.

Many large mailers, such as companies sending out catalogs, advertising and magazines, are testifying before the commission concerning their rates — which bear a large share of the increase.

By law, the Postal Service is required to break even, something Tisch said "obviously" cannot happen every year. Thus, he said, the agency works on three-year cycles, making a profit some years, losing in others, but trying to break even overall.

So, Tisch added, the coming higher rates expected eventually will be balanced by rising costs, and a further rate hike would be likely in 1990 or 1991.

The loss recorded for the just-completed fiscal year follows a profitable year in 1986, when the Postal Service finished \$305 million in the black. The year before that, however, it suffered a loss of \$251 million.

Daniel Oliver, chairman of the Federal Trade Commission, has in recent months been campaigning to eliminate the Postal Service's monopoly in delivering letters, contending that competition would improve service and lower costs.

In the past, postal officials have opposed this idea, contending that if private firms were allowed to compete they would only serve lucrative city areas.

# KSDN

AM/93 • FM/STEREO 94  
Hwy. 281 South • P.O. Box 1930  
Aberdeen, South Dakota 57401



Box 790  
Brookings, South Dakota 57006

SHAREHOLDERS OF CINCINNATI-BASED TAFT BROADCASTING HAVE APPROVED THE ONE-POINT-FOUR-BILLION-DOLLAR SALE OF THE COMPANY TO A GROUP HEADED BY CINCINNATI FINANCIER CARL LINNER.

THE FEDERAL COMMUNICATIONS COMMISSION IS EXPECTED TO GIVE ITS APPROVAL. TAFT OWNS SEVEN TELEVISION STATIONS AND 15 RADIO STATIONS. IT WILL CHANGE ITS NAME TO GREAT AMERICAN COMMUNICATIONS COMPANY WHEN THE SALE IS FINALIZED.

UPI 09-30-87 12:08 RES VIA Wendell Ford Westville, INDIANA

# AM SWITCH

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

## CALL LETTER CHANGES

OLD CALL:	NEW CALL:
990 WWMA FL ORLANDO	WHOO
1170 WWLB FL BUSHNELL	WBEA
1260 KQSA TX SAN ANGELO	KIXY
1430 WRCD GA DALTON	WLSQ
1510 WJRC IL JOLIET	WWHN
WWVA SC BURNETTOWN	WTKS
1590 WAWA WI WEST ALLIS	WLUM

## APPLICATIONS / GRANTS FOR NEW STATIONS

NONE

## APPLICATIONS / GRANTS FOR EXISTING FACILITIES

NONE

## OTHERNESS

- 700 KTBT TX TOMBALL: NEW STATION IS ON THE AIR WITH OLDIES FORMAT
- 810 WJXL AL JACKSONVILLE: NEW STATION IS ON THE AIR WITH OLDIES FORMAT
- 1040 WYFX FL BOYNTON BEACH: STATION IS TEMPORARILY SILENT
- 1100 WGGM GA WOODBINE: NEW STATION IS ON THE AIR WITH REL FORMAT
- 1140 WCLW OH MANSFIELD: STATION WENT SILENT 8-3-87 PERMANENTLY
- 1350 WNIS VA PORTSMOUTH: WILL BE SWAPPING FREQUENCIES WITH WRAP-850  
PLACING THE WNIS CALLS ON 850 AND WRAP ON 1350
- 1440 KXAM TX HELOTES: NEW STATION IS ON THE AIR
- 1460 WOIR FL HOMESTEAD: SILENT AS WRBA, HAS BEEN TESTING AND WILL RETURN TO THE AIR WITH A SPANISH FORMAT, MAY BE BACK ON BY THE TIME YOU READ THIS
- 1480 WLEE VA RICHMOND: PRESENTLY IS RUNNING 250 WATTS NON-DIRECTIONAL AT NIGHT

73 AND GOOD DX,

*Jerry & BKF*

JERRY STARR & BUFFALO K. FOONMAN

KUDOS TO NRCERS JOHN MALICKY, TIM HENDEL, GARY ATKINS AND DAVE SCHMIDT FOR THEIR OTHERNESS CONTRIBUTIONS THIS ISSUE!

## (NOTE MEDIA REFERENCE)

RADIO CALL-IN PROGRAMS HAVE BECOME PRETTY STANDARD FARE, BUT THERE'S NOTHING STANDARD ABOUT THE PROGRAM THREE UPSTATE NEW YORK RADIO STATIONS ARE SCHEDULED TO AIR THIS MORNING (AT 10 E-D-T). OFFICIALS SAY 'WORLD TALK' IS THE FIRST-EVER RADIO CALL-IN SHOW LINKING U-S RESIDENTS WITH SOVIET CITIZENS IN THE U-S-S-R. INTERPRETERS WILL BE ON HAND IN BOTH COUNTRIES.

THE STATIONS ARE... W-N-R-F A-M IN BINGHAMTON... W-Y-R-K F-M IN BUFFALO... AND W-C-M-C F-M IN ROCHESTER.

UPI 09-27-87 04:23 AES

*via Wendell Ford Westville, Indiana*

# DOMESTIC DX DIGEST - EAST

William R. Hale

1025 Reynolds Road, Apt. E-101, Johnson City, NY 13790.

## NOTES, MESSAGES AND POTPOURI FROM THE EASTERN & CENTRAL TIME ZONES

- As the temperatures cool down, the DX heats up. Another great season is upon us, so when you hear something you ordinarily don't, let the membership know via the DDXD Columns. Deadlines here are the Saturday post. Let's here from you!
- I'm not advocating reporting on the pirates, you understand, but it's kind of interesting to note how far FNI got out. Last week we reported their reception in SC. However, this week we are happy (?) to report a new "record". Catfish Phil Colwart of Hammond, LA heard & varied FNI on 7/28. He even sent me a copy of the logging, as well as the QSL from those soundrels, who promised to return to the air soon. Thanks for the report & the BS, Phil. As of this second, you hold the record.
- In the past 2 months, I have had the occasion to drive from San Antonio to Binghamton, NY, back to SA, then back to Binghamton. Six thousand miles in all. During the course of those miles and miles, I listened to lots of AM radio stations. I now know why AM is taking it in the knickers from FM. With few exceptions, the band sounds awful. The local channels are mush, the regionals are fair if you're in their pattern, and the clears aren't. The programming is either satellite-fed, talk shows, preachers, or otherwise downright awful. With no exception, the worst I heard was driving through Eastern TN. Don't any of those people know what a legal ID is? And the announcers sound as if they just graduated from the 4th grade. It's easy to see why so many Afers are selling out, or worse yet, closing down. I don't like the term going dark for radio. That's a TV term. Yet more and more applications are being filed for new stations. Why don't the applicants try their hand at the stations that are closing down?? That would give them a taste of what they're getting into, eh? In a nutshell, I feel the FCC laid a big egg with deregulation and some of their other recent decisions. So much for my editorial. Send yours to Paul, hi.
- Artie Higley of San Antonio sends in an article reporting on the imminent sale of KRNN-930. Seems the current staff is spearheading a letter writing campaign to the (proposed) new owners to retain News/Talk as their format, although they only pulled a 1.1 share in the latest Arbitron. And finished 21st in the 28-station market. Stay tuned for more on this development. Thanks, Artie.
- In a local development, an Endwell, NY dentist has confirmed he is buying WINR-680. This announcement comes on the heels of their current owners' plan to purchase WENE-1430 & WMRV-105.7, Endicott, NY. My local rumor source sez WINR will become "dentist office music", and WENE will change from their current MOR/ULD format to MOYL. More later.
- Remember the few guidelines we have here. Keep it short (I edit to 3 lines in most cases), keep it factual, and extra credit is awarded if the loggings are in frequency order and divided into the categories.

## SPECIAL

- 900 WGOK AL MOBILE - now 24hrs, using C-Quan; QSL back 9/21, signed by Steve Riggs, C.E. (HTA-GA)
- 1250 WREN KS TOPEKA - is off the air after 61 years of operation; per newspaper article (GH-KS)
- 1520 WDBS GA EATONTON - off the air since at least 8/29; per drive-thru of town (GMA-GA)

## DX AND EQUIPMENT TESTS

- 940 CBMT PQ MONTREAL - 9/21 0129 loud TT's noted between WBYG-930 & WJPC-950; CBM?? (woke up later to find tent WCSY here) (SP-IL)
- 1000 WTAK AL HUNTSVILLE - 9/15 0422-32+ Bob Segar mx, WTAK Huntsville...Great Rock'n' Roll+Ozzy Osbourne; weak but steady in WLUP null; 1st new one since May; the Season is underway! (WPF-IN)
- WLUP IL CHICAGO - 9/21 0132 noted running OC & TT's; also an UNID under the OC/SP-IL

## UNIDz & UNIDz ID

- 600 UNID ?? - 0248 SS, looped NW/SE; as Archie Bunker would say, Fido Castro! alone on freq (WPF-IN)
- 750 UNID ?? - 0646-0708 w/what sounded like a REL song; looped E/W; WBMA??; then later sounded like a Kenny Rogers song; ABC Direction Nx just B4 KJEL?; WNA2 not on until 0715 (WPF-IN)
- 1140 UNID ?? - 9/11 2052 w/Brewers BB vs Detroit, not listed in Brewers Media Guide?; WVLE, Pekin??; poor in WRVA null (SP-WD)

## MIDNIGHT TO MIDDAY

- 570 WAAX AL GADSDEN - 9/19 0245 w/MCRN w/o WKYX (WPF-IN)
- 580 WKTW WI LA CROSSE - 9/21 0120 w/OLD mx; fair (RE-WD)
- 590 WQW NE OMAHA - 9/13 0655-0700 GOS mx-net nx; poor o/slight unk QRM (RE-WD)
- 620 WTHY KY LOUISVILLE - 9/19 0511-17 great w/C&W mx; one of the few signals that's broken through WTHJ; 1st timer (WPF-IN)
- 630 WBMQ GA SAVANNAH - 9/21 0039 w/OLD, ID always oldies on Q; fair (JC-AL)
- 680 KFEQ MO ST JOSEPH - 9/21 0108 out of nx+an apparent old radio show; poor (RE-WD)
- 730 WJMT WI MERRILL - 9/13 0715-23 fair w/polkas (RE-WD)
- 790 WMC TN MEMPHIS - 9/21 0104 ad, nx, sps, Wx Center 4cast; 1st Edition pgm promo @ 0107 Nt (? WRH); good (JC-AL)

6 CKSOT ON SUDBURY - 9/7 0244 ROK mx, ID Coast to Coast; DJ w/patter listing affiliates like CFYN; ID *You're in tune to Canada's Coast to Coast*; more ROK; #W/1070 (CHOK?); poor w/QRM from WBBM/CKLW (SP-IL)

1000 KTOK OK OKLAHOMA CITY - 9/7 0225 lcl nx, KTOK wx, 69° in OKC, I'm ?, KTOK, *Your Information Stn*=MBS Nx @ 0229, then back to *Best of King*; new; OK #5; v/poor w/slop from CFRB-1010 (SP-IL)

1080 WMMI IN VALPARAISO - 9/10 0933 out of nx, ad, PSA, promo for *WMMI Trading Post* @ 1 Center St, 46383, promo; good w/lcl QRM; new (SP-IL)

1290 WCHY GA SAVANNAH - 9/7 0249 ID *Great American Country*, WCHY; Coastal Empire Wx; good (JC-AL)

1300 WJBR LA BATON ROUGE - 9/20 0111 mx *Radio Goldies*; *Fish Finder Report* promo; fair (JC-AL)

1310 KFLA KS SCOTT CITY - 9/15 0605 nx pgm in progress @ 0605, then *This concludes the nx for this hour from KFLA* mx (JB-TX)

1330 WFBC SC GREENVILLE - 9/7 0129 w/ID, talknet promo for *Craig Johnson*@ 0206; v/good (JC-AL)

1370 WSPD OH TOLEDO - 9/14 0100 poor w/Talknet; o/u UNID TTR (RE-WI)

KAPB LA MARKSVILLE - 9/12 0600 s/on *Owned by Marksville B'casting Co w/studios @ 100 Champion St* (JB-TX)

KTMG CO DEER TRAIL - 9/15 0645 w/Good morning, we now begin another b'cast day @ KTMG, owned by ? B'casting Co, P.O. Box 69, Deer Trail, CO+nx, then *American Farmer Pgm* (JB-TX)

1400 KTUC AZ TUCSON - 9/13 0510 up for better than a minute w/CL & freq, +lcl wx; poor+fair (JB-TX)

1430 WIL MO ST LOUIS - 9/21 0330 in strong w/C&W mx, looping separately from WIRE, also stron w/C&W (RE-WI)

1470 WVOL TN BERRY HILL - 9/6 0023 radar wx, OLD, ID 147 VOL; good (JC-AL)

1550 WAAY AL HUNTSVILLE - 9/19 0451-0528+ in like a lcl w/MOR/OLD; no LK; 8 out of 10 on 'S' meter; great Au conditions to the south (WPF-IN)

KFLJ MO SPRINGFIELD - 9/17 0630 w/CL, town, state & freq+nx, wx (s/on?) (JB-TX)

1600 WXXI AL MONTGOMERY - 9/6 0000 ID *Sunshine 16*, UC mx; fair in WEUP null (JC-AL)

MIDDAY TO MIDNIGHT

560 KLVI TX BEAUMONT - 9/17 2200 ABC Nx, wx, ID 56 Country; C&W mx; fair (JC-AL)

570 KLDD TX DALLAS 9/17 2224 ID *All Oldies, All the Time*; poor (JC-AL) (They also ID as *K-Oldie-WRH*)

WTDY WI MADISON - BW on Talknet; lcl image (1480 - (2 X 455IF) = 570), but hrd elsewhere on dial, even the hotel phone!! (Sorry, Greg Hardester, it's still around!); fair (SP-WI)

600 WMT IA CEDAR RAPIDS - 9/11 2035 man & woman w/tlk show, ment 65° @ Broadcast Park; female caller ment Westend Mall & hostess ment Hawkeye band; poor w/hotel QRM (SP-WI)

WMT IA CEDAR RAPIDS - 9/6 1606 end of CBS Nx, wx jx & WMT Wx; For wx 24 hrs - a-day, dial the WMT Wxline, 392-????; Remember Jx & BBD mx; IA #1 from IL; fair (SP-WI)

720 WMYX GA HOGANSVILLE - 9/5 1932 oldies show *Originals*; good (JC-AL)

740 KRMG OK TULSA - 9/3 2205 Talknet, lcl/mx @ 2300; fair (JC-AL)

KTRH TX HOUSTON - 9/3 2210 Astros BB, lcl ads; fair in KRMG null (JC-AL)

WLWI AL MONTGOMERY - 9/4 1713 sps, C&W mx, lcl ads; fair (JC-AL)

760 WURL AL MOODY - 9/4 1338 lcl ads, C&W mx, DJ-Rita Reagan; v/good (JC-AL)

770 WTMW AL ATHENS - 9/7 1215 w/Motor Racing Net, lcl ads; fair (JC-AL)

790 WTSK AL TUSCALOOSA - 9/4 1354 *Through the Bible Study* pgm; 1405 *Pastor's Talk Line*; v/good (JC-AL)

WTRV VA NORFOLK - 9/22 2336 BB & exhibition HKY scores, wx jx, wx, ID, Andy Gibb song, Jx, Johnny Mathis song; fair, =WCZE, then poor in WBBM slop; new; #2! (SP-IL)

800 WDXW WI WAUPACA - 9/12 1023 *This Week In Sps* w/Bill Scott hosting, a HS FB coach guesting; sps dir w/promo for Sunday show on *WDUX*; A-M 800. *this has been a WDXW production*; many IDs w/CLs & freq ments; ABC sps; logged @ main P.O.; poor in WBBM slop (SP-WI)

830 KBOA MO KENNETT - 9/7 2003 wx report, GOS mx, s/off @ 2015; address: PO Box 509; good (JC-AL)

930 WKCT KY BOWLING GREEN - 9/3 2030 lcl nx, wx, race results; v/good (JC-AL)

940 WCPC MS HOUSTON - 9/2 1952 lcl ads, nat'l nx @ 2000; sig gone @ 2001; v/good (JC-AL)

950 WETA GA SUMMERVILLE - 9/2 1925 HS FB promo; s/off 1930; good (JC-AL)

1050 WLIP WI KENOSHA - 9/6 2206 Midwest LEague BB playoffs; on 10-50 W-L-I-P; lcl ads, back to game; now w/nite operation & LK, too; fair w/UNID (WDZ?) in background (SP-IL)

1130 KWKH LA SHREVEPORT - 9/17 2300 KWKH Nx, wx, C&W mx, lcl ads; fair (JC-AL)

1140 WSAO MS SENATOBIA - 9/4 2125 winding up 1st 1/2 of HS FB game; ads, ID in deep reverb *You're listening to A-M 11-40*; xtime show w/IDs; poor, o/u WRVA w/lcl QRM; is WSAO AN? new, MS #1 (SP-IL)

1150 WJRE AL TUSCALOOSA - 9/4 1409 ID *The Most Mx, 2-102 FM* w/AC mx; fair (JC-AL)

1180 WJNT MS PEARL - 9/21 2007 *Second Guess* pgm w/WML IDs @ 2030 ID, then Nt (?-WRH); good (JC-AL)

1200 CFGO ON OTTAWA - 9/21 2211 ROK mx, *12-hundred C-F-G-O* ID, more ROK; ID & TC @ 2225, lcl ads; more ROK; fair in WOAI null, rippling out about 2222, then returning; new (SP-IL)

1210 KGYN OK GUYMON - 9/8 2306 w/Paul Harvey Nx & Comment (kinda late, eh?); lcl wx & nx @ 2315, ending w/I'm Tim Black, K-G-Y-N NxBreak; poor w/deep fades in WCAU null (SP-IL)

1240 WARF AL JASPER - 9/4 1308 tradingpost, lcl ads; fair (JC-AL)

WNGJ AL GADSDEN - 9/15 1500 ID *Serving the Queen City*; UC mx; fair (JC-AL)

WIBU WI POYNETTE - 9/11 2100 HS FB w/quite amateurish pbp annrc, live ad; this is a lcl strn per lcl newspaper radio guide, although town is about 25 miles north of Madison; fair on top of co-channel mud (SP-WI)

1260 WIBV IL BELLEVILLE - 9/20 2213 lcl ads, AC mx, *WIBV Nx* @ 2230; fair (JC-AL)

1270 WBCA IN GARY - 9/19 1400 w/*Inspirational 1270* slogan & net nx (which one?...?); lgl ID @ 1407+nx; WBCA is not yet using *East Chicago* in ID (WPF-IN)

WXYT MI DETROIT-SOUTHFIELD - 9/7 2221 w/3rd qtr of USC-MSU FBWILS-1320; poor, o/u/lcl WBCA & another REL stn & WNDE slop; new (SP-IL)

1280 WNPY AL TUSCALOOSA - 9/4 1433 AC mx, ID *Hit Radio*, WNPY; NBC Nx @ 1500; fair (JC-AL)

WQUE LA NEW ORLEANS - 9/7 2320 ID *Triple the Mx w/Q-93*; v/good (JC-AL)

1300 WEZZ AL WINFIELD - 9/20 1609 ID *All hit mx WEZZ*; C&W mx; poor (JC-AL)

WXXI MS JACKSON - 9/20 2150 GOS mx folo by live service from Pentecostal Temple Church @ 2159; fair (JC-AL)

1310 WDDO TN CHATTANOOGA - 9/17 2327 ID *From the Heart of the Tri-States, Chattanooga's Radio Stn*, WDDO; fair (JC-AL)

WTTL KY MADISONVILLE - 9/20 2111 *Solid Gold Sunday Night*; info on coal mine shut-down @ 2122; good (JC-AL)

1320 WILS MI LANSING - 9/7 2154 xtime of UCLA/MSU FB game w/ads, BB scores, xtime stats; ID lost during fadeout, but pretty sure it was WILS; #WXYT-1270; fair+v/poor (SP-IL)

1350 WQAD AL GADSDEN 9/15 1527 w/*Solid Gold Scrapbook*, ID *Warm 1350*; fair (JC-AL)

WIRE IN INDIANAPOLIS - 9/17 2352 ID *WIRE, the Stn Central IN Turns to for Essential Information and Nx*; C&W mx; poor (JC-AL)

WIOU IN KOKOMO - 9/6 1543 Cubs BB, x sec behind WGN; lcl ads; *Catch the Cubs on 13-50 W-I-O-U Kokomo*; back to game; poor w/lcl 1330 slop & ripply co-channel QRM; new (SP-IL)

1370 WBYE AL CALERA - 9/4 1316 *Paul Harvey*, C&W mx, ID *American Country WBYE*; fair (JC-AL)

WCOA FL PENSACOLA - 9/21 2216 lcl ad, CBS Monday Nite FB, another lcl ad @ 2230; poor (JC-AL)

1380 WOKG GA ATLANTA - 9/11 2257 end of lcl call-in show, ID, GOS mx; poor (JC-AL)

WYNK LA BATON ROUGE - 9/20 2002 AM/FM ID, C&W mx, FM simul; fair (JC-AL)

WMP5 TN MILLINGTON - 9/20 2026 Saints FB, lcl ads after game @ 2049; fair (JC-AL)

1390 WMER MS MERIDIAN - 9/20 1934 GOS mx, ID *Meridian's Christian Stn*, church service @ 2059; fair (JC-AL)

1440 WHBT WI RACINE - 8/6 1520 went off the air in middle of T'Pau song; uses IDs *Milwaukee's Heartbeat One-On-One* FM; last logged 5 yrs ago in Racine as WRKR (SP-IL)

WHYX AL MONTGOMERY - 9/20 1730 Braves BB Net vs Dodgers; fair in WZYX null (JC-AL)

WZYX TN CUMBER - 9/20 1733 AOR mx, lcl ads, *Lucky License Tag Number* contest; fair in WHHY null (JC-AL)

1490 WZOT IL PRINCETON - 9/13 1646 MRN postrace coverage of Winston Cup race (the ? 200, I think); ID A-M ?, W??? @ 1649; C&W song; slogan *Home of ?*; 2 female vocals; v/poor in slight null of lcl WPNA/co-channel mud (SP-IL)

1580 WOXR AL OXFORD - 9/20 1630 ID *Your favorite AM, 1580-WOXR*; EZL mx; fair (JC-AL)

REPORTERS:

GH-KS Gary Houdek//Munden, KS//Daily News

JC-AL Jerry Cook//Birmingham, AL//NRD-525 + Palomar Loop (2 reports)

WPF-IN Wendell Ford//Westville, IN//ICF-2010

GMA-GA Gary Atkins//Macon, GA//Caradio

RE-WI Richard Evans//Wisconsin Rapids, WI//

JB-TX Jim Boehm//San Antonio, TX//Superadio II w/almost 4' loop

SP-WI Dale Park//Madison, WI Travelodge//Minisette 16

SP-IL Dale Park//Evanston, IL//same equipment

HTA-GA Herman Adams//Atlanta, GA//R2000 + RW Great Little Loop

SOME ABBREVIATIONS & SPECIAL SYMBOLS USED IN THIS COLUMN

TT:Test Tones OC:Open Carrier TC:Time Check QM:Interference SID:Singing ID CID:Code ID ja:jingle lcl:local lgl:legal az:music Nz:news  
 vx:weather sps:sports ES:high school FB:football BB:baseball BDB:baseball ball :after :before :equal with or equal to ||:parallel with  
 :00: on the hour :to or into REL:religion or religious GOS:gospel ROK:rock 'n' roll EZL:easy listening C&W:country & western AC:adult  
 contemporary UC:urban contemporary Car:Contemporary Christian BBD:big band OLD:oldies CHR:contemporary hit radio MOR:Middle of the Road  
 AP:Associated Press UP:United Press International NBS:National Broadcasting System MCR:Music Country Radio Net NRN:Motor Racing Network  
 SSB:Star Spangled Banner LK:Larry King BW:Bruce Williams tlk:talk s/on:sign on s/off:sign off SSS:sunrise ship SSS:sunset ship

Wolffman Jack, who's prowled the late-night airwaves for 30 years, is returning to radio for an unprecedented afternoon show.

"I haven't gotten up that early since 1958," the raspy-voiced disc jockey, 48, whose real name is Bob Smith, said Tuesday in San Diego.

Compared to his glory days of the 1960s when he reached a nationwide audience from Los Angeles, Smith will have a more limited audience on XTRA, a 50,000-watt station in Tijuana on the border of California and Mexico.

His four-hour broadcast beginning at 2 p.m. will feature golden oldies.

Gary, Abt Tribunes 9/10/97  
 via Wendell Ford road

Bill

## KQ-16/FM 105

KQXX 1590 KHz      KQIZ 104.9 MHz

P.O. BOX 168 • SPRINGDALE, ARKANSAS 72764

Nancy Hardy, 2301 Pacific Avenue, Aberdeen, WA 98520

We're weekly now with Saturday deadlines here. If you are in the Pacific or Mountain time zones send in your DX loggings. We would love to have you share them with us!

**\*\*SPECIAL\*\***

- 1030 KIOQ CA FOLSOM-SACRAMENTO - 9/22 2258½ ending weird rock song, KIOQ legal ID, "10-Q with the best music in AM stereo. Great music on 10-Q." Album rock. Ex-KHWY. (BH-WA)
- 1130 KHTH CO DILLON - 9/14 1737 pop music, no ads, just ID's on the half hour as "KHTH, Heart of the High Country Radio." Believe testing, not RS, as not heard daily. Signed off 1800 ELT (4pm local) on 9/14. Also heard tones on 1130 while in west CO, probably then. Address is Box J, Dillon. Good daytime signal into Denver area. (ØW-C01)

**MIDDAY TO MIDNIGHT**

- 930 KZTA WA YAKIMA - 9/22 2326½ EE ID, then ranchera music. Fair with KAGI & KSEI nulled. Ex-KBNG. On PSSA or fulltime. (BH-WA)
- 970 KJLT NE N. PLATTE - 9/14 2030 relig. music to 2057 s/offannct.; owned & operated by Tri-State Broadcasting, back at 6:28am. (ØW-CO)
- 980 KGLN CO GLENWOOD SPRINGS - 9/14 2016 contemp. Christian music, ID's as "The Celebration Station." Ads, music past 2045. Not heard too often here, due to sloop from local KRKS-990. (ØW-CO)
- 1130 KLKY AZ PRESCOTT VALLEY - 9/23 2121 Prescott/Prescott Valley ads; ID as "K-Lucky Radio," then EZL music. Good o/u QRM. (ØW-C01)
- 1510 KNSE CA ONTARIO - 9/23 2200 presumed, as I missed the legal ID at 2200. Subsequently heard several "Radio Quince" ID's, ads, Mexican music. Good at time o/u QRM, no sign of KZZI. (ØW-C01)

**REPORTERS**

BH-WA/Bill Hardy, Aberdeen, WA/FRG-7, Radio West loop  
 ØW-CO/John Wilkins, Wheat Ridge, CO/R-1000, 4' box loop  
 ØW-C01/John Wilkins, DXing from Kebler Pass, 10 mi. west of Crested Butte, CO at 10,007' above sea level/GE Superadio II

## New minority stations to air

### WQXI's 790 AM transmitter to be black-owned

By Marilyn Geewax  
 Staff Writer

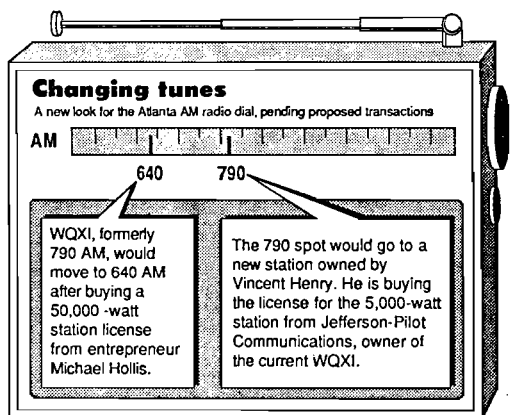
Jefferson-Pilot Communications Co. said it intends to sell the license for its WQXI-790 AM radio station to Vincent Henry, the 27-year-old son of Ragan Henry, who used to own black-oriented WAOK-AM in Atlanta.

The \$1.65 million purchase of the 5,000-watt AM license and transmitter would give Atlanta its third black-owned radio station.

If the license transfer is approved by the federal government, Charlotte, N.C.-based Jefferson-Pilot would move its AM operations to a more powerful station at 640 on the AM dial. It would continue to use its WQXI call letters at the new, 50,000-watt station.

This past spring, Jefferson-Pilot agreed to buy the 640-AM license from Michael Hollis of Atlanta.

Hollis, a 33-year-old black entrepreneur, had obtained a permit to build a radio station under a government program intended to encourage minority ownership of media. Hollis was the founder of



VIA  
 Kael  
 TereA

Air Atlanta, a now-defunct airline that is currently in bankruptcy.

According to documents filed with the Federal Communications Commission, Hollis is the sole owner of Phoenix City Broadcasting Limited of Atlanta. Since the spring, Phoenix has been building a three-tower, AM station on Simpson Road in northwest Atlanta, just southeast of Lincoln Cemetery.

As reported in early June, Jefferson-Pilot signed an agreement

with Hollis to buy that station for about \$2 million. The deal would be completed as soon as the station was operating and fully licensed by the FCC, probably by the end of this year.

The original announcement that Jefferson-Pilot would buy Hollis' license drew criticism from some black community leaders, who were concerned about losing the opportunity to be served by a minority-owned company.

TO PAGE 10

John R. Malicky, 995 Shadycrest Rd., Pittsburgh, PA 15216

Back this issue with scans from Greg Coniglio of williamsville(Buffalo),NY on vacation and "Down Under" from Chris Hamby of Victoria, Australia, thank you gentlemen! Greg's South Carolina scan is a further update of a previous one done by Jim Paige. Greg mentions that 960 and 1450 contained a jumble of stations & he also included a short one from West Virginia. Chris's is a partial one and I've requested that he send the rest. Here are his abbreviations for sections of Australia: NSW-New South Wales(mid southeast), QLD-Queensland(north-east), SA-South Australia, TAS-Tasmania(island), VIC-Victoria(southeast), and WA-Western Australia. Please remember to list frequency, stations, locals in CAPS, date or month, equipment-antenna, and all that other good stuff.....

- FR5Q Greg Coniglio-Surfside Beach/Garden City, SC (1-10 strength rating) (done at an oceanfront condo!) April(Easter), 1987 (locals within 50 miles & 2 not heard WJOT-1260 & 1280-WJAY in SC) DAY
- |   |                                    |
|---|------------------------------------|
| 540 WYNN-Florence, SC 4/WETC-Wendell,NC2  | 1090 WKSP-KINGSTREE, SC 5          |
| 550 WAYR-Orange Park, FL 4                | 1110 WBT-Charlotte, NC 4           |
| 560 WVOC-Columbia, SC 3                   | 1140 WQBA-Miami 1                  |
| 580 WDBO-Orlando 2/WTSB-Lumberton, NC 1   | 1150 WNDB-Daytona Beach, FL 4      |
| 590 CMCA-Cuba 1/ WGTM-Wilson, NC 1        | 1160 WYRU-Red Springs, NC 2        |
| 600 WOKV-Jacksonville, FL 7               | 1170 WAIA-St. Augustine Beach, FL4 |
| 610 WIOD-Miami 4/ WAES-Charlotte, NC 3    | 1190 WIXE-Monroe, NC 1             |
| 620 WDNC-Durham, NC 1                     | 1220 WENC-Whiteville,NC 8/         |
| 630 WMPD-Wilmington, NC 2/                | WJAX-Jacksonville, FL 1(exWKTE)    |
| WBMQ-Savannah, GA 2                       | 1230 WSBW-New Smyrna Beach, FL 5   |
| 640 WFNC-Fayetteville, NC 8               | 1240 WJNC-Jacksonville,NC3/WLSC-   |
| 660 WESC-Greenville, SC 1                 | 1250 WTMA-Charleston,SC5 LORIS,SC3 |
| 680 WPTF-Raleigh, NC 3                    | 1270 WYAK-SURFSIDE BEACH, SC 10    |
| 690 WAPE-Jacksonville, FL 9(ex WJAX)      | 1300 WRKT-Cocoa Beach, FL 3        |
| 710 WAQI-Miami 1/ CMQ-Cuba 1              | 1310 WDKD-KINGSTREE, SC 5          |
| 730 WPAL-Charleston, SC 5                 | 1330 WLAT-CONWAY, SC 10            |
| 740 WMBL-Morehead City, NC 5              | 1340 WBMS-Wilmington,NC 5/WROD-    |
| 770 WLWL-Rockingham, NC 3                 | Daytona Beach5/WOKE-Charleston1    |
| 780 WKCB-Dunn, NC 1                       | 1350 WDAR-Darlington, SC 1         |
| 790 WLBE-Leesburg, FL 1(& others)         | 1360 WCHL-Chapel Hill, NC 3        |
| 800 WDSC-Dillon, SC 2                     | 1370 WTAB-TABOR CITY, NC 8         |
| 810 WQIZ-St. George,SC3/WCEC-Rocky Mount, | 1390 WCSC-Charleston, SC 6         |
| 840 WPGS-Mims, FL 4                       | 1400 WGTN-GEORGETOWN,SC 4/         |
| 850 WEAT-West Palm Beach, FL 1            | WBTB-Beaufort, NC 1                |
| 860 WCKS-Cocoa, FL 5                      | 1410 WYMB-Manning, SC 4            |
| 880 WRRZ-Clinton, NC 1                    | 1420 WAOC-St. Augustine Beach,FL 4 |
| 900 WGSN-NORTH MYRTLE BEACH, SC 4         | 1430 WATP-MARION, SC 4             |
| 910 WLAS-Jacksonville,NC 4/               | 1440 WPRD-Winter Park,FL 3(exWAJL) |
| WORD-Spartenburg, SC 2                    | 1460 WEWO-Laurinburg, NC 3         |
| 920 WMEL-Melbourne, FL 3                  | 1470 WVBX-GEORGETOWN, SC 10        |
| 930 WRXJ-Jacksonville, FL 4               | 1490 WWIL-Wilmington, NC           |
| 950 WBJW-Orlando 2                        | 1520 WKZQ-MYRTLE BEACH, SC 10      |
| 970 WJMX-Florence, SC 7                   | 1540 WTXY-Whiteville, NC 4         |
| 980 WAAV-Leland, NC 7                     | 1550 WBSB-Bennettsville, SC 5      |
| 990 WMMA-Orlando 4                        | 1560 WTAI-Melbourne, FL 4          |
| 1000 WKYB-HEMINGWAY, SC 10                | 1570 WHOG-Ferdinanda Beach, FL 5   |
| 1050 WJXY-CONWAY, SC 10                   | 1590 WVOE-Chadbourn, NC 4          |
| 1080 WALD-Walterboro, SC 1                |                                    |

**Greg Coniglio-Clarksburg, WV (locals within 30 miles, at I-79 rest area)**

- |                              |                              |                          |
|------------------------------|------------------------------|--------------------------|
| 540 WARA-Canonsburg,PA 3     | 970 WTKN-Pittsburgh5         | 1440 WAJR-MORGANTOWN,WV9 |
| 550 WSWA-Harrisonburg, VA 2  | 980 WHAW-WESTON, WV10        | 1460 WBUC-BUCKHANNON,WV9 |
| 560 WJLS-Beckley, WV 5       | 990 WVSC-Somerset,PA6        | 1490 WTCS-FAIRMONT, WV9  |
| 570 WKBN-Youngstown, OH2     | 1020 KDKA-Pittsburgh 4       | 1560 WFSP-Kingwood, WV 5 |
| 580 WCHS-Charleston, WV 1    | 1050 WADC-Parkersburg, WV 1  |                          |
| 590 WBSB-Uniontown, PA 4     | 1080 WEEP-Pittsburgh 6       | 1580 WPGC-MorningsideMD2 |
| 610 WTVN-Columbus, OH 4      | 1110 WKEG-Washington, PA 3   |                          |
| 630 WVVW-St. Marys, WV 2     | 1170 WVA-Wheeling 3          | 1600 WZMM-Wheeling, WV 2 |
| 640 WHLO-Akron, OH 3         | 1220 WFAX-Falls Church, VA 1 |                          |
| 680 WCAW-Charleston, WV 2    | 1230 WKYG-Parkersburg, WV 3  |                          |
| 690 WELB-Fisher, WV 2        | 1240 WDNE-Elkins, WV 4       |                          |
| 700 WLW-Cincinnati 5         | 1260 WTBZ-GRAFTON, WV 9      |                          |
| 750 WPOX-CLARKSBURG, WV 10   | 1290 WOMP-Bellaire, OH 1     |                          |
| 790 WSIG-Mt. Jackson, VA 1   | 1300 WCLG-MORGANTOWN, WV 8/  |                          |
| 860 WAMO-Pittsburgh or WOAY- | WKAZ-St. Albans, WV 1        |                          |
| Oak Hill, WV 4               | 1340 WHAR-CLARKSBURG, WV 10  |                          |
| 920 WMMN-FAIRMONT, WV 10     | 1370 WELF-Moundsville, WV 3  |                          |
| 950 WQBE-Charleston, WV 3    | 1400 WKKW-CLARKSBURG, WV 10  |                          |

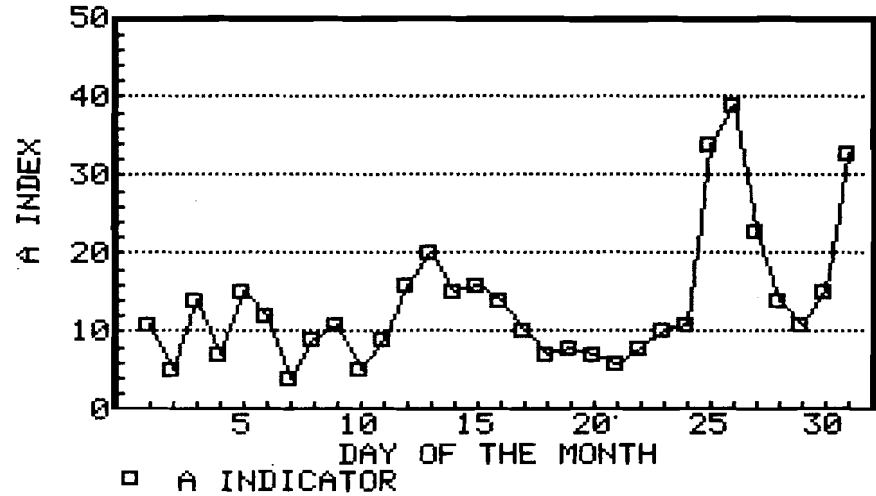
Chris Hambly-Box Hill, Victoria, Australia April 28, 1987 NIGHT  
(an update on a previous one sent years ago, also nighttime around 0800UTC)

- 531 3UL-Warragul, VIC/ 711 7NT-Launceston, TAS
- 6DL-Dalwallinu, WA 720 3MT-Omeo, VIC
- 540 7SD-Scotsdale, TAS/ 729 5CL-Adelaide, SA
- 4QL-Longreach, QLD 738 2NR-Grafton, NSW
- 549 2CR-Orange, NSW 747 4QS-Toowoomba, QLD/
- 558 7BU-Burnie, TAS/ 6SE-Esperance, WA
- 4AM-Atherton, QLD 756 2TR-Taree, NSW
- 567 2BH-Broken Hill, NSW/ 760 KGU-Hawaii(good in winter)
- 2YA-Wellington, NZ(dominates) 765 2BE-Bega, NSW
- (NZ-New Zealand jm) 774 3LO-Melbourne, VIC(local)/
- 576 2FC-Sydney, NSW Suva after 1400 UTC
- 585 7ZL-Hobart, TAS 783 2KA-Katoomba, NSW
- 594 3WV-Horsham, VIC 792 4QG-Brisbane, QLD
- 603 801 2GO-Gosford, NSW/
- 612 4QR-Brisbane, QLD 5RM-Berri, SA
- 621 3AR-Melbourne, VIC(local) 810 2BA-Bega, NSW
- 630 4QN-Townsville, QLD 819 2GL-Glen Innes, NSW
- 639 2CS-Coffs Harbour, NSW/ 828 3GI-Sale, VIC
- 5CK-Port Pirie, SA(dominates) 837 4RK-Rockhampton, QLD/
- 648 2NU-Tamworth, NSW/ 7QT-Queenstown, TAS
- 6GF-Kalgoorlie, WA 846 2CY-Canberra, NSW
- 657 2BY-Byrock, NSW 855 3CR-Melbourne, VIC
- 666 2CN-Canberra, NSW 900 7AD-Devenport/
- 675 2CO-Albury, NSW 2LT-Lithgow
- 684 2KP-Kempsey, NSW
- 693 4KQ-Brisbane, QLD/
- 5SY-Streaky Bay, SA
- 702 2BL-Sydney, NSW

Until next time, 73s to all! *John*

Russ Edmunds, 753 Valley Road, Blue Bell, PA 19422

## AFR GRAPH/AUGUST



This graph shows the daily variations in AfR, the Fredericksburg (VA) index of geomagnetic activity in the earth's magnetic field. High values (above 20) indicate that medium wave signals in upper latitude paths will likely be absorbed, thus resulting in "auroral conditions", with signals from the South and from local stations predominating due to this absorption of the more northerly signals. Low values over a period of time indicate a likelihood of more receptions of the higher-latitude paths and more northerly TA's and TP's. Several days of low values following higher ones are needed for conditions to return to "normal", due to residual absorption. Long periods of extremely low values (6 or less) are necessary to raise the possibility of good high-latitude conditions throughout the entire Mediumwave band, although this is not the only requirement. For additional information on the use of the AfR and related indices as a DX tool, consult the NRC Reprints List for relevant articles. The Reprint List can be obtained from the NRC Publication center, whose address is located on the back cover). ---RJE

## Larry J.B. Robinson rekindles love of radio, plans WBBG changes

By ANGELA D. CHATMAN  
STAFF WRITER

Larry J.B. Robinson, the nostalgia man, rekindled his love affair with radio recently by acquiring WBBG-AM 1260, one of two stations he sold nearly three years ago.

His station, "that makes you feel like singing and dancing," is Cleveland's No. 2 AM station according to Arbitron Ratings Co. in New York. But Robinson, never content, is busy fine-tuning it to perform even better.

He plans to increase the audience and advertising revenues by demonstrably courting what he and others say is the most influential consumer group, people age 35 and older who have lots of discretionary income. He hopes to accomplish this by expanding the station's Big Band for-



LARRY J.B. ROBINSON: From a "frog on the Fairy Tale Theater on WGAR-AM," to a prince of Cleveland's airwaves.

mat to include show tunes and the music of George Gershwin, Cole Porter and others.

"WBBG's 35 and over audience is so affluent that it is the single major influence on Cleveland's prosperity, as advertisers are discovering," he said. The 35-plus group has 80% of the discretionary income, Robinson said, quoting American Demographics magazine.

Others agree with his approach. Members of the 35-plus group, especially those between 35 and 49, are "trend setters, both socially and economically," said Larry D. Parks, media director for Harlan Advertising. *To PAGE 12*

From Page 9



MICHAEL HOLLIS: Had permit to build a radio station under a government program.



RAGAN HENRY: Once owned WQOK here. His son is buying WQXI facility.

Because Jefferson-Pilot was leaving its 790 AM spot, the company had an opportunity to sell that frequency. Jerry Blum, president and general manager of WQXI, Thursday said his company was "delighted" to be able to sell its 790 license and transmitter to a black partnership headed by Vincent Henry. The partnership is called Vinrah Radio L.P. and is based in Philadelphia.

"I think everybody will be happy about this," Blum said.

Vincent Henry plans to use the 5,000-watt station to serve the needs of Atlanta's black community, according to his father, Ragan Henry.

"Minority ownership of radio stations is important because blacks listen more intensely to radio," Ragan Henry said. "We don't depend as much on newspapers as we do on radio."

Ragan Henry said his family is happy to be able to buy the old WQXI station because "this way, you won't be losing an opportunity for minority ownership."

In addition, Atlanta offers an excellent radio market, Henry said. "You just don't get too many chances to get into a market like that," he said.

Henry, an attorney in Philadelphia, bought WQOK in 1974. He sold it about two years ago. Currently, Henry owns WBUS-FM in Newnan, but has an agreement to sell that station next month, he said.

WBUS was purchased in 1985 with the intention of reaching the black community on Atlanta's south side, about 35 miles north of Newnan.

"But we had some interference problems we just could not solve, so we decided to sell it," Henry said.

Atlanta's two other black-owned stations are WCLK-FM.

owned by Clark College; and WIGO-AM, owned by Dorothy Brunson.

Dwight Ellis, vice president of the minority division of the National Association of Broadcasters in Washington, said he was happy to see that WQXI was able to sell its old license to a black-owned company. Currently, only 2.1 percent of all the nation's 10,000 radio stations are owned by minorities, he said.

"The FCC set aside licenses for minorities to help ensure that the community in question would receive proper programming for their needs," he said. "In addition, the industry needs minority role models to help build up a pipeline of young people who know the broadcast business."

All of the license transfers depend upon FCC approval.

WQXI-FM will not be affected by the changes at the AM station. ■



P.O. Box 12040  
Nashville, Tennessee 37212

**WKGG**  
P.O. BOX 910  
SALTVILLE, VIRGINIA 24370

## SPORTS NETWORKS

Barry S. Finkel, 10314 S. Oakley Ave., Chicago, IL 60643

Only one football network this week, courtesy of Gary Atkins. And one station that broadcasts the Chicago Bears in Spanish.

Chicago Bears (SS)	105.1 WOJ0-IL	Leon Martinez, Hector Armando Molina			
Atlanta Falcons		Ken Burrow, Brad Nessler, Bobby Harper			
550 WDUN-GA	950 WREZ-AL	1300 WMTM-GA	1410 WDAX-GA	1590 WTGA-GA	100.1 WLOV-GA
560 WVOC-SC	WSPA-SC	1330 WPPI-GA	1420 WRCG-GA	102.3 WKZR-GA	
580 WGAC-GA	960 WRFC-GA	1340 WBBT-GA	WPEH-GA	105.5 WB1Y-GA	
630 WNEG-GA	1180 WSAF-GA	WBAC-TN	1430 WVGS-GA	W1FO-GA	
690 WAPE-FL	1230 WXL1-GA	1370 WLOV-GA	1450 WDLC-AL	92.1 WUFF-GA	
710 WUFF-GA	1240 WHHB-GA	WDEF-TN	WMVG-GA	WPEH-GA	WBMQ-GA <sup>b</sup>
720 WMXY-GA	WBNS-GA	1390 WISK-GA	1490 WMOG-GA	94.3 WPUB-SC	WGKS-GA <sup>c</sup>
730 WLOR-GA	WTWA-GA	WCSC-SC	WRLD-GA	95.3 WTGA-GA	
750 WSB -GA	1250 WQDE-GA	1400 WJPA-AL	1530 WTT1-GA	97.7 WKCX-GA	
940 WMAZ-GA	1260 WBBK-GA	WJHO-AL	1540 WXZE-GA	98.3 WWKT-SC	

<sup>a</sup>The Falcons' list has WSPA Greenville, SC without a frequency. The real WSPA, 950 Spartanburg, is also listed as carrying the Falcons. I do not know which AM station in Greenville carries the Falcons.

<sup>b</sup>The Falcons' list has WBMQ-FM Savannah, Georgia. I do not have the frequency.

<sup>c</sup>The Falcons' list has WGKS-FM Swainsboro, Georgia. I do not have the frequency.

## From PAGE 11

Moreover, Donna Lamb, media director for Stern Advertising, said a market survey conducted in the spring by Arbitron showed that 63% of the residents in the Cleveland area, the 11th-largest U.S. market, were age 35 and older.

Robinson plans to draw more consumers from the younger end of the 35-plus group. Lamb agreed WBBG can reach younger listeners, who are not that familiar the Big Band sound, by brightening its format to include the sounds of Barbra Streisand, Frank Sinatra and similar recording artists and musicians.

In building WBBG's base, Robinson will draw on proven methods he used in building his other businesses and in managing the radio station before. The underlying tenet in all of his ventures — his selling, his teaching and his consulting — remains the same: Find out what people want and give it to them.

"The companies that do well are the

companies that answer that question," he said.

Robinson's love affair with radio dates back to his childhood.

"I've been a radio nut since my mother took me to a radio broadcast when I was 5 or 6 years old. Then I became a frog on the Fairy Tale Theater on WCAR-AM 1220 when I was about 8 or 9 years old," he said.

In high school, he became the public address announcer at football games after being cut from the football team. While in college, he worked as a staff announcer at a number of small radio stations.

When he took over his father's jewelry store in 1959, Robinson brought radio with him. The store used radio advertising and Robinson later employed his own resonant, broadcaster's voice as the announcer on those commercials, dubbing himself the chain's "Diamond Man."

He later became president of Robinson Broadcasting, a partnership with former J.B. Robinson Jewelers President Larry Pollock that owned

WBBG and WMJ1-FM 105.7. Robinson, Pollock and Thomas Embrescia also owned two radio stations in St. Louis.

The Cleveland stations were sold in September 1984 to Jacor Communications Inc. of Cincinnati for nearly \$13.2 million. He sold the St. Louis stations in November 1986 to Chase Broadcasting of Hartford, Conn., for \$6.9 million.

Buying back WBBG, Robinson said, is "just something that I wanted to do, that I thought I'd enjoy and that makes good economic sense. It really was an emotional decision and an economic decision."

There may be other acquisitions. "It would make sense to have an FM station," he said. ■



MUG 9 Ounce Milk White Glass Coffee Mug with NRC Emblem printed in Black on both sides. It's Oven-proof. Makes a Great Gift for a fellow DX'er or for yourself!! \$5.50 U.S. Addresses; \$6.25 Canadian Addresses; Other Countries please inquire first.

AM Antenna Project Changed <sup>13</sup>

by Alex Zavistovich

Washington DC... The anti-skywave AM antenna project sponsored by the NAB is continuing, although one of the two antennas in the project will be modelled on a smaller scale, due in part to a recently published thesis which was critical of its design.

The antenna thesis, prepared in March, was directed at the beleaguered single monopole AM antenna designed by Richard Biby, of Communications Engineering Services, in Arlington, VA.

Biby's design involves a central monopole of 90-135°, encircled by a ring of 10° antennas located 5° from the monopole. To block radiation and prevent lessening of the groundwave signal, Biby's design also suggested a fence or screen ¼ wavelength from the smaller antennas.

The second antenna in the project was designed by Ogden Prestholdt, formerly of A.D. Ring & Associates. Prestholdt's antenna design is an array comprised of a vertical element intersected by a horizontal element.

Although progress on the Prestholdt side of the NAB project has also been proceeding slowly, Biby's contribution to the study has been beset by various problems for almost a year.

In November 1986, the NAB was refused a waiver of zoning ordinances for the Biby antenna's test site in Loudoun County, a rural area 40 miles west of Washington DC. The decision, made by the Loudoun County Planning Commission, was subsequently overturned by the county's Board of Supervisors.

Earlier, in September 1986, at a symposium of the Institute of Electrical and Electronics Engineers (IEEE), the effectiveness of the Biby monopole was questioned by Professor Richard Adler, of the Naval Postgraduate School, in Monterey, CA.

Adler made a numerical electromagnetic code (NEC) model of Biby's antenna, noting "discrepancies" between the NEC model's performance and Biby's own calculations.

Prestholdt's antenna was also NEC modelled, by Jim Breakall of Lawrence Livermore Labs. Breakall's study showed that design to deviate from Prestholdt's calculations, as well.

But most recently, a second paper analyzing the performance of Biby's design was submitted by Sarfraz Hussain, a master's degree candidate from Pakistan studying at the US Naval Postgraduate School. The thesis advisor was also Adler.

## New thesis also critical

In his thesis, titled "Anti-Skywave AM Broadcast Antenna Design," Hussain, like Adler, studied the Biby antenna by numerical modelling with the NEC code.

Also tested was the ability of different sized radiators to launch the skywave and the groundwave, both for isolated elements and closely-coupled radiators with cancelling phasing.

Hussain maintained that, using NEC modelling, the Biby design showed "overall attenuation of both the skywave

and the groundwave." The NEC model also indicated that the antenna, with top-loaded ¼-wavelength ring radiators around the monopole, was "highly sensitive to the drive phase."

The sensitivity, Hussain wrote, "suggests a potential unstable performance in the proposed design." He also added that "the 10 degree high fence at quarter wave from the origin does not help appreciably in attenuating the ring ground wave without affecting the monopole ground wave."

The conclusions made in Hussain's study caused some ripples when the thesis reached NAB headquarters. Although the project is expected to continue, the association plans to build a smaller-scale model of the Biby design.

According to NAB Director of Spectrum Engineering Mike Rau, the Hussain thesis raised enough questions about the design, such as the effectiveness of the ring radiators, that "building a full-scale antenna might be a mistake."

On the other hand, Rau continued, "it would not be an especially burdensome or expensive thing to build a model."

Rau said the model would operate at a higher frequency—in the range of 3 to 7 MHz, rather than the 1650 kHz originally proposed. The higher frequency would allow the model to be reduced from 200' to approximately 30', keeping its operating characteristics proportionally similar to a full-scale version.

The antenna's designer, Richard Biby, said that the 3 to 7 MHz frequency for the model "seems plausible," but stressed that no final frequency for the model had been chosen.

Biby noted that, before a frequency could be selected, the permissive height for structures in the area must be established. Local ordinances usually include provisions for TV or ham radio antennas, he explained.

The permissive height for such structures would "set the frequency that would be appropriate to be scaled under those constraints," Biby said.

Rau expected the model, which will be constructed by Rockville, MD-based contractor Ed Osborne, to be completed by fall.

## Will not affect outcome

Although the changes to the antenna project will require a model of Biby's antenna less than a third the size of the original design, project participants do not believe it will adversely affect the outcome of the study.

On the contrary, Rau indicated, the smaller scale antenna would enable the NAB to "catch any problem the (Hussain) thesis may allude to, before building a full-scale antenna."

Biby added that a scale model would adequately represent the performance of the full-scale antenna, as long as the study of the project considers the "geometries" of the low-profile antenna.

"We can make due well enough modelling the geometries involved, not the actual performance of the overall system," Biby stated.

VIA J\*

While Biby was confident that the smaller scale model of his design would not adversely affect the outcome of the antenna project, he questioned whether the NEC modelling had been "used correctly," by Hussain or his advisor Adler.

In his September 1986 presentation to the IEEE, Adler, using NEC modelling, concluded that Biby's antenna indicated lower signal, different impedance and lower current (therefore lower signal strength), than its designer had calculated.

Breakall's analysis of the Prestholdt design also showed that the antenna would have large field strengths at high angles, suggesting possible skywave troubles at night.

Apparently, however, Biby and Adler had met the day before Adler's presentation to the IEEE. At the time, Biby said, both men "immediately agreed" that the antenna design would not work over perfect ground.

Adler had apparently referred to the design as a "poor dirt antenna"—meaning, Biby said, that some antennas need imperfect conductivity of the ground in order to work. Nonetheless, Adler applied the perfect earth NEC analysis to the antenna in his presentation the following day.

Biby could offer no explanation for why Adler chose to continue with NEC modelling after agreeing that the antenna would not work over perfect ground, which Adler actually stated during his IEEE presentation. "The antenna becomes a fallacy if you insist on perfect conductivity," Biby explained.

However, Adler told RW that the NEC analyses run on Biby's antenna were "not a shoot-out of any kind." The computer modelling was used on both the Biby and Prestholdt antennas to refine the NEC code.

Biby's antenna was selected, Adler said, because a great deal of test data would be available from the NAB's project.

"Our intention is to find whether, when the antenna is tested and measured, it shows the good results (Biby) said he would get," Adler said. "If it does, we'll have to sit down and discuss it with him, because it means we're missing something when we build our computer model," he noted.

Still, Adler said, he was confident that, so far, he and Hussain were "doing a pretty good job of representing the mathematics of the antenna."

According to Cap Cities/ABC Director of Engineering Al Resnick, who with Breakall and Adler co-authored the computer modelling study presented at the IEEE, Adler's concentration on the Biby design was not unusual.

Adler, Resnick said, is involved in the verification of NEC models, to predict what will happen in an antenna's performance before it actually happens.

While NEC is a computer model, it does not operate exclusively in cases of

Originally from Invercargill, New Zealand and now an Australian, Ray Crawford (known as the Boyne Islander) tells of his experiences in reaching a total of 2000 verifications on the broadcast band (MW)....

It was in 1959 while still at high school, that I first became interested in the DX hobby. At that time both broadcast and shortwave bands were listened to, but it was the thrill of DX on mediumwave that was greater. Over the past 27 years the loss of many hundreds of hours of sleep hasn't dampened my enthusiasm for life as a night owl.

There have been changes to the band over the years, making DX much more difficult than it was in the early days. When the first 1000 veries was attained back in 1975, I did not think it possible to get another. Station frequency changes caused by the introduction of 9 kHz spacing in 1978 certainly helped a lot. The introduction of TV brought with it interference, unwanted by the DX listener and an increasing number of stations in Australia and New Zealand over these years effectively blocked more channels. Many went to 24 hour operation and again this reduced the number of frequencies available. Of course during this time a new generation of receivers were developed and became readily available. In New Zealand, at least, they were very expensive due to high levels of duty imposed by government.

I began listening using a 5 valve mantel radio and an aerial of 100 feet in length from my home. In those early times, the biggest thrill was hearing many European stations just on daylight. Unfortunately, very few are heard these days. Around this period there was a lot of interest in out of town locations, the forerunner to DXpeditions of recent times. The late Mervyn Branks became famous for his packing case shack in the sandhills on the coast at Riverton Rocks, some 25 miles west of Invercargill. It was the size of the packing case, 6 feet by 3 feet, that gained it fame. Many a night 4 or 5 intrepid DX'ers would brave the elements, sitting huddled together listening within. Valve radios were used with vibrator power supplies and car batteries. Portable tape recorders became available a few years later, so it would be impossible to estimate just how many good loggings were missed. Ears had to be trained much more than today as an announcement can be played over and over. There was no second chance to catch a call if it was missed. The radio was left locked in the 6 by 3, but everything else needed by the listener had to be carried up the sandhills. Several aeriels were erected in different locations and selected by a large rotary switch on the wall. This was the same sort of arrangement that other listening posts adopted in later years. Monday night was one of the best for Yank DX because many stations were off for maintenance and "DX Specials" were broadcast. Not so many tests and specials are heard today.

On the eastern side of the city, Keith Robinson listened on his farm and, for a period, had a caravan set up on the coast. I can remember well the excitement of spending some days here during the school holidays, logging 250 watters. Within a year or two, several of us were offered the use of a shack in bush on the river about 8 miles from town. We jumped at the chance and set up a few aeriels. Some good DX was heard from here over a period. All our gear, communications receiver, car battery and other necessities had to be carried on the back of our push bikes. Things became much easier later when motorised transport was available. While this location was originally well away from any power source, houses on acreages began to encroach and the interference level increased. No good to a DXer to have interference, so off to another site.

The next site was found on the southern side of town at Awarua, about half way to the present site at Tiwai. An old army hut was set up in a farmer's paddock and serials strung up. The location proved to be quite good but was eventually given away as some 220 KV power lines were erected right overhead to supply the aluminum smelter soon to be built.

I was employed in the power industry and had a few moves between 1966 and 1971. While at Roxburgh and Monawai power stations, I was able to regularly visit the previously mentioned DX locations. In 1967 I was married and moved to the central North Island for 2 1/2 years. While there, DX was somewhat limited due to the extremely heavy interference. Whenever it rained or was foggy, the local station (only a few miles away) couldn't be heard at all. Even with this handicap, many good stations were hunted out and confirmed.

A further promotion found me back in the south island at Lake Coleridge, some miles west of Christchurch. Although the location was inland, it proved to be good and it also gave me the opportunity to catch up with some old friends in Canterbury. Don Reed in Christchurch had a cottage at Leithfield Beach and this was used quite often. Visits were made to the home of John Knight, who was the

leading Latin DXer of the day. As well, a few trips were made back home to Invercargill.

The aluminum smelter was built by COMALCO at Tiwai Point and in 1971 I returned to Invercargill to join the company, working in the power supply area. They had a large area of land under lease surrounding the site, and some 5 miles away was a 3 bedroomed house. This was used by a farmer until the plant was built. An approach was made to the company by members of the NZRDXL Southland Branch (3 or 4 worked at the Comalco plant), for the use of this house for a DX listening post. It was agreed that the League could take over and so Tiwai is now world famous among DXers. It is a great location and noise free. DXing here is almost perfection as many visitors and regulars will attest. There were several longwires erected and over the last 12 years or so many many improvements have been made.

Early in 1981 I was transferred to Boyne Island, Queensland to help set up and commission the new COMALCO aluminium smelter there. DX here has proved to be very good and I'm able to have three longwires running into the bush at the back of the house. I believe this gives me one of the best home locations in the country.

Over the years I have used many receivers, 5 valve mantel radios, an AR88 of World War II vintage, a Murphy B40 that was originally made for the navy in the early 1950's, a Barlow Wadley which worked extremely well with the longwires at Tiwai (much to the chagrin of other BW owners). Now I am using a Drake SPR4 which is probably the best general purpose receiver around these days.

In 1977 I was able to travel to Cape Jervis, South Australia and spend a few days chasing Africans. In 1978 Coolum Beach, Queensland was visited for three weeks and a heap of Yanks were heard. Both these trips were with Chris Martin who was quite a regular visitor to New Zealand. Over the years many visitors made it to New Zealand to sample the DX possibilities and DX conventions held at various locations around the country. The opportunity of being able to listen with and talk over aspects of the hobby should not be missed. It is a wonderful chance for newer listeners to be able to find out just what is needed to search out that elusive catch.

The total figure of 2000 verifications has only been achieved by five others in New Zealand. Apart from Ken Mackey who was from Dunedin, the other 4 are all from the Invercargill area. They are Arthur Cushen, Keith Robinson, Laurie Boyer (who started in Dunedin), and the late Mervyn Branks. I don't know what it is about the Southlanders, but for some reason they seem to achieve great success in the hobby. The location must have some bearing, but in many ways they are at a disadvantage. Yanks were better heard in the north island, although I know some northerners who would dispute this. One only has to go back through the magazines over the years to see the quality of the DX that was reported from the north. One thing about Scotland though, it was and still is a great training ground and who better to learn from than Arthur Cushen himself.

Some of the better veries from reception at home came from R. Veronica, a shipboard station on 1562 kHz; Rhodes, Greece 1493 kHz using 5 kW; French Somaliland 1538 kHz with 4 kW and WLOA 1550 kHz at 1 kW. From Keith Robinson's were 250 watters KAT1 and KB22 on 1400; KPI6, KBOW and WHSC all on 1450. The 6 by 3 (Riverton Rocks) produced many, but one from KDAB on 1550, heard testing prior to going on the air as a new station, was a good one. The Otatara listening post produced Sweden-980, ECS11 Spain 1385, American Forces Korea Network Osan 1060, 1 kW, Far East Network Iwo Jima 1500, 100 watters, 2BM1 Bermuda 1235 kHz 250 watters and WKFE Puerto Rico 1550 kHz 250 watters. The Awarua shack gave WAK1 1230 and W1BR 1240 both 250 watters from Tennessee heard testing one night; and Radio Caroline, the UK pirate on 1520, 10 kW. The pick of them from Leithfield Beach would be HIDA Dominican Republic on 1590 with 1 kW. From John Knight's property, TGO Guatemala on 1240.

The Tiwai listening post produced some very good Latins including R. Cristal in Panama on 1320, El Salvador 1155, St. Pierre et Miquelon 1375 4 kW, Bolivia 580, R. Record, Brazil 1000 kHz, plus several Uruguayans and Argentinians. Others came from Radio Rajawali, Surabaya 1165 500 watters, Ras-al-Khaima UAE 1175, 10 kW and Radio Cordoba, Spain 1475 using 2 kW. Here on Boyne Island the pick would be from WXRF Puerto Rico 1590, XEHC 1590 500 watters, KSDP Alaska 840 kHz 250 watters, RAAF Butterworth Air Base 1445 using 1 kW plus several Thais including 1503 and 1557 and Laos 640.

A breakdown of verifications by continent (SPARC countries list) shows Australia/NZ 686, Pacific 121, S. America 77, Central America 72, North America 358, Europe 124, Africa 43, Asia 516. Countries total is 182. VIA C. HUTTON



By DAVID LAMB, Times Staff Writer

NOME, Alaska—Father Jim Poole was in Fat Freddie's cafe, poking at his salad without enthusiasm. He'd have much rather ordered his favorite lunch—a burger and fries—but a diet is a diet, he said, and he learned long ago that discipline is an important element of survival and contentment in Nome.

The conversation turned from food to the award-winning non-profit radio station Poole operates with a dozen young volunteers from the "Lower 48." The 10,000-watt AM station, KNOM, is a prime source of news and entertainment for the 30,000 people isolated in northwest Alaska, an area the size of California.

"People fly into Nome the first time, take a look around and say: 'Oh my God!'" Poole, 64, a Jesuit priest, said. "But, you know, the small-town environment grows on them. We've got 20 ex-volunteers who have stayed in Nome. Some went outside [of Alaska] when they finished their assignments at the station, and they just decided that wasn't for them."

True enough, Nome isn't much to look at, with just one paved street and 3,700 hardy souls budded on the treeless tundra along the Bering Sea, 165 miles from Siberia. Three roads lead out of town, and all end within 90 miles. The town's population has a 33% turnover every three years, and it's said that Nome's eight bars do considerably

better business than its 13 churches.

The last supply ship from Seattle arrives in October, and by January the Bering Sea is frozen five feet thick. No wonder Wyatt Earp, fresh from Dodge City and Tombstone, had a tough time with the winters when he moved up here in 1898 for the gold rush. He stayed for three years, running the Dexter Saloon outside of town and, except for getting arrested for drunkenness one night, generally stayed out of trouble.

**Bishop Owns Station**

"When I first flew in, I couldn't believe I could make it here for a year," said KNOM newsman Mike Jackoboice, 28, a Marquette University journalism graduate who gets a monthly \$60 stipend from the station. "But the place is addicting. Drive five miles and you're in the domain of grizzlies and some of the best sports fishing in the world. To me, that's ideal—you've got the opportunity for stimulating work in an unlikely environment. What can I say, except that I've been here three years now."

KNOM, owned by the Catholic bishop of Northern Alaska, began its broadcasts under Poole's direction in 1971, an event that brought congratulatory messages from President Richard M. Nixon, Bing Crosby and Bob Hope. Although there are numerous inspirational spots, its daily 18-hour format

more closely resembles that of a commercial station (without advertisements) than that of a religious station. It covers local news aggressively, has on-the-hour newscasts from the Associated Press wire and plays the Top 40 hits, compiled by music director Marty Willard, who recently was graduated from John Carroll University in Cleveland with a psychology degree.

The station's audience is predominantly Eskimos and Athabaskan Indians, most of whom live in isolated villages that first got television eight years ago. For them, the folksy public service messages on KNOM provide a critical link to the outside world: The station announces the departure of every "bush" flight in Nome, informs fishermen at sea when their wives give birth or there is a death in the family, gives local weather reports that are a matter of life and death in this part of the world and relays messages that, for example, say a package has been mailed to a particular family, thus dictating a 50-mile trip to the nearest post office.

"We strive for the same excellence and professionalism that you'd expect anywhere," said general manager Tom Busch, who won the Alaska Broadcasters Assn.'s 1986 award as "Alaska Broadcaster of the Year." KNOM also won the association's highest honor last year, the "Goldie" for "Best Ser-



AL SEIB / Los Angeles Times

Midnight on Front Street in Nome, Alaska, in mid-summer—with the setting sun still shining.

vice to the Community." Busch, a Boston College graduate who worked for a radio station in Atlantic City, has been with KNOM since its inception and is the only salaried member of the staff.

The rest of the staff is recruited through the Jesuit Volunteer Corps in Portland, Ore.

The station's operating budget—about \$300,000 a year—comes almost entirely from private contributions. The volunteers agree to stay for one year, living in a dormitory environment, and most

eventually go on to careers outside the church. Almost all are drawn here by the adventure of Alaska and the appeal of volunteer work. Father Poole, who has made KNOM his second greatest love, has been in Nome 21 years and rather dreads the day when it will be time to leave.

"I knew I could be ruining my career by doing this—that I could be making the worst decision of my life," said reporter Claire Richardson, 28, who quit her job at WDBJ-TV, a CBS affiliate in Roa-

noke, Va., to join KNOM as a volunteer. "But I looked around me there and I saw a lot of burned-out journalists, and I said to myself: 'Is that what I want to happen?'"

"I was also scared that KNOM would reflect a Catholic bias, but we've got freedom to pursue everything—politics, suicides, social problems. People here deserve professional news quality just as much as they do in Roanoke or Los Angeles. An experience like this, you can't walk away from and not be a changed person." ■

William R. Hale

Distance Records for 1230, 1240, 1340, 1400, 1450, and 1490 KHz Frequencies

1450 KHz-Jan. 1, 1960 to present

Date of last update: Jun 5, 1987

WDNG	AL	Anniston	Carl Dabelstein	Overland Park, KS	615
WYAM		Bessemer	Brian Bursack	Columbus, OH	450
WDLK		Dadeville	Jim Renfrew	Rochester, NY	837
WDIG		Dothan	Alan Imprescia	New York, NY	910
WFXJ		Huntsville	Carl Dabelstein	Lincoln, NE	685
WLAY		Muscle Shoals	Tim Kerfoot	Weston, ON	780
WDAP	AZ	Douglas	Gene Allen	Vallejo, CA	870
KNOT		Prescott	Jim Hilliker	Anaheim, CA	319
KVSL		Show Low	Robert Kramer	Chicago, IL	1325
KOPO		Tucson	Bill Lackey	Kingsville, TX	845
KYOR	CA	Blythe	Jim Hilliker	Anaheim	184
KAVA		Burney	Mike Hardester	NAS Hiram, CA	220
KOWN		Escondido	Jim Hilliker	Anaheim	267
KPAL		Palm Springs	Les Carpenter	Sandy, UT	537
KTIP		Porterville	Bill Hardy	Aberdeen, WA	795
KEST		San Francisco	Nancy Hardy	Aberdeen, WA	640
KVML		Sonora	Gene Allen	Vallejo	100
KVEN		Ventura	Dale Park	Kaneohe, HI	2538
KOBO		Yuba City	Gene Allen	Vallejo	75
KGIW	CO	Alamosa	John Wilkins	West Des Moines, IA	708
WGEE		Greeley	Morris Sorenson	God's Narrows, MB	1210
CT		Bridgeport	Frank Wheeler	Erie, PA	423
POQUONOCK		POQUONOCK	Steve Goozovat	Binghamton	167
DE		Wilmington	Rodney Valdron	Petit Rocher, NB	740
DC		Washington	Rodney Valdron	Petit Rocher	835
FL		Brooksville	Jerry Starr	Youngstown, OH	860
WJTB		Daytona Beach	Andy Rugg	Montreal, PQ	1210
WRFJ		Miami	Chris Lucas	Fairfield, CT	1120
WKSP		Pensacola	Carl Dabelstein	Lincoln	890
WBSR		Sarasota	Alan Imprescia	New York	774
WSPB	GA	Cornelia	Carl Dabelstein	Lincoln	830
WCOP		Milledgeville	Ron Musco	Windsor, CT	850
WHVG		Savannah	Russ Edmunds	Parsippany, NJ	720
WQQT		Valdosta	John Wilkins	West Des Moines	946
WBFI	ID	Bonnars Ferry	Gene Allen	Vallejo	800
KVSI		Montpelier	Les Carpenter	Sandy	157
KEEP		Twin Falls	Jim Hilliker	Anaheim	626
WVON	IL	Cicero	Chris Lucas	Fairfield	755
WKET		Kewanee	Pete Taylor	Durham, NC	700
WCVS		Springfield	Russ Edmunds	Parsippany, NJ	825
WAFX	IN	Fort Wayne	Dave Hascall	Fortville, IN	88
WXVW		Jeffersonville	Steven Miller	Boston, MA	855
WASK		Lafayette	Harry Hayes	Thornhurst, PA	580
WAGV		Vincennes	Rich Eddie	St. Louis, MO	150
KCDR	IA	Cedar Rapids	John Wilkins	Wheat Ridge, CO	715
KRWB	KS	Hutchinson	Carl Dabelstein	Omaha, NE	265
			Dave Margritz	Omaha	(TIE) 265
WTCO	KY	Campbellville	John Wilkins	West Des Moines	534
WWXL		Manchester	Jeff Falconer	Clinton, ON	471
WPAD		Paducah	Rick Carr	Austin, TX	700
WLKS		West Liberty	Jerry Starr	Youngstown	245
WNOC	LA	Natchitoches	Carl Dabelstein	Omaha	685
WLKN	ME	Lincoln	Rodney Valdron	Petit Rocher	220
WRKD		Rockland	Steve Whitt	Anglesey, North Wales	3013
WXIV		South Paris	Rodney Valdron	Petit Rocher	340
WTBO	MD	Cumberland	Rodney Valdron	Petit Rocher	860
WTHU		Thurmont	Jerry Starr	Youngstown	220
WNAS	MA	Springfield	George Walton	Easton, PA	180
WATZ	MI	Alpena	Rich Eddie	St. Louis	570
WTC		Holland	Carl Dabelstein	Omaha	515
WIBM		Jackson	Ron Musco	Windsor	580
WNBV		Nashbury	Russ Edmunds	Parsippany	675
WHLS		Port Huron	Ron Musco	Windsor	605
KATE	MN	Albert Lea	John Wilkins	West Des Moines	161
KBUN		Blmidji	Gary Atkins	Louisville, KY	805
KBHW		Breckenridge	Morris Sorenson	Leaf Rapids	755
KCLD		St. Cloud	Morris Sorenson	Leaf Rapids	675
WROX	MS	Clarksdale	Andy Rugg	Waterloo, ON	820
WOKK		Meridian	Carl Dabelstein	Omaha	730
WNAT		Natchez	Bill Lackey	Kingsville	455
WROB		West Point	Jerry Starr	Youngstown	685
KFTW	MO	Fredericktown	Carl Dabelstein	Omaha	410
WMBH		Joplin	Jerry Robertson	Croswell, MI	680
KIRK		Kirkville	Carl Dabelstein	Omaha	185
KOKO		Warrensburg	Paul Mount	Teaneck, NJ	1055
KWPM		West Plains	Tom Sundstrom	Willingboro, NJ	960
KYXL	MT	Bozeman	Rick Carr	Austin	1280
KUDL		Great Falls	Carl Dabelstein	Omaha	845
KGHY		Missoula	Gene Allen	Vallejo	745
KRBM		Red Lodge	Gene Allen	Vallejo	840
KVCK		Wolf Point	Carl Dabelstein	Billings, MT	215
KWBE	NE	Beatrice	Dave Margritz	Omaha	80
			Tim Hall	Omaha	(TIE) 80
KONE	NV	Reno	Chula Vista, CA	300	
WKXL	NH	Concord	Jeff Falconer	Clinton	504
WIIN	NJ	Atlantic City	Steve Whitt	Anglesey	3471
WCTC		New Brunswick	Rodney Valdron	Petit Rocher	665
KRZY	NM	Albuquerque	Dave Margritz	Omaha	740
KLNX		Clayton	Jerry Starr	Hubbard, OH	935
KOBE		Las Cruces	Tim Hall	Chula Vista	600

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WCLI	NY	Corning	Greg Coniglio	Clarence, NY	103
WWSC		Glens Falls	Morris Sorensen	Emsdale, ON	400
WHDL		Olean	Russ Edmunds	Parsippany	240
WKIP		Poughkeepsie	Rodney Valdron	Petit Rocher	580
WKAL		Rome	Greg Coniglio	Clarence, NY	177
WATA	NC	Boone	Robert Kramer	Chicago	505
WHVH		Henderson	Andy Rugg	Montreal	695
WNOS		New Bern	Greg Coniglio	Clarence	550
WFBS		Spring Lake	Jerry Starr	Youngstown	430
KGCA	ND	Rugby	Carl Dabelstein	Lincoln	530
WJER	OH	Dover	Jeff Falconer	Clinton	214
WMOR		Hamilton	Jeff Falconer	Clinton	336
WLBC		Sadusky	John Wilkins	Clinton	162
KWHW	OK	Altus	John Wilkins	Wheat Ridge	462
KGFF		Shawnee	John Wilkins	Wheat Ridge	528
KSIW		Woodward	Rick Carr	Bloomington, IL	620
KEED	OR	Eugene	Mike Hardester	NAS Miramar	460
KFLS		Klamath Falls	Jim Hilliker	Ansheim	611
WWGO	PA	Erle	Chris Lucas	Fairfield	360
WFRA		Franklin	Chris Lucas	Troy, NY	330
WDAD		Indiana	Richard Waterman	Southwick	320
WPAM		Pottsville	Chris Lucas	Ithaca	120
WMPT		South Williamsport	Richard Waterman	Southwick	215
WHAJ		State College	Rodney Valdron	Petit Rocher	770
WJPA		Washington	Don Voorhies	Oswego, NY	300
WKRI	RI	West Warwick	Don Voorhies	Oswego	278
WQSN	SC	Charleston	Andy Rugg	Montreal	930
WHSC		Hartsville	Carl Dabelstein	Omaha	1400
WQOK		Myrtle Beach	Jim Renfrew	Rochester	658
KBFS	SD	Belle Fourche	Carl Dabelstein	Omaha	465
KYNT		Yankton	Dave Margritz	Omaha	120
WMOC	TN	Chattanooga	Rick Carr	Austin	800
WDSE		Dyersburg	Rich Eddie	St. Louis	225
WSMG		Greeneville	Carl Dabelstein	Lincoln	805
WGNS		Murfreesboro	Carl Dabelstein	Lincoln	645
KAYC	TX	Beaumont	Eric McIntosh	Invercargill	8026
KBEN		Carrizo Springs	Carl Dabelstein	Lincoln	645
KCTI		Gonzales	Bill Hale	Converse, TX	47
KCYL		Lampasas	Stephen Ponder	Ft. Worth	140
KNET		Palestine	Rich Eddie	St. Louis	620
KSNY		Snyder	Brett Hanavan	Chula Vista, CA	1055
KURA	UT	Hoab	Carl Dabelstein	Omaha	730
KXVU		Provo	Jim Hilliker	Ansheim	538
KXVU		St. George	Bill & Nancy Hardy	Aberdeen	860
WNSO	VT	Barre	Rodney Valdron	Petit Rocher	410
WTSR		Brattleboro	Jeff Falconer	Clinton	452
WFTR	VA	Front Royal	Rich Eddie	St. Louis	645
WNWZ		Highland Springs	Ron Musco	Windsor	390
WMVA		Martinsville	Greg Coniglio	Clarence	441
WFOG		Suffolk	Chris Lucas	Ithaca	400
KAYE	WA	Puyallup	Pete Taylor	San Francisco, CA	675
WPBR	WV	Parkersburg	Jim Renfrew	Rochester	318
KFIZ	WI	Fond du Lac	Morris Sorensen	Leaf Rapids	1055
WDLB		Marshfield	Jeff Falconer	Clinton	435
KBBS	WY	Buffalo	Gene Allen	Vallejo	930
KVOW		Riverton	Carl Dabelstein	Lincoln	610
CBG	NF	Gander	Olle Alm	Göteborg, Sweden	2817
CFAB	NS	Windsor	Frank Daily	Preston, CT	475
CFJR	ON	Brockville	Jerry Starr	Youngstown	360
CHUC		Port Hope	Rodney Valdron	Petit Rocher	660
CJBM	PA	Pottsville	Andy Rugg	Montreal	240
CHFF		Sausapsal	Hank Holbrook	Chevy Chase, MD	504
CHRT		St. Eleuthere	Rodney Valdron	Petit Rocher	115
VSF	BER	.....	Steve Whitt	Anglesey	3379
R. Antilles		St Vincent	Steve Whitt	Anglesey	4288
XESS	BCN	Ensenada	Richard E. Wood	Hilo	3129
XECB	SON	San Luis R.C.	Tim Hall	Chula Vista	134

# MUSINGS

Paul Swearingen

3132 S.E. Irvingham St., Topeka, KS 66605.

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.



A nice turnout this week for the theme of occupations of NRC'ers. The theme deadline for #5 of Saturday, October 17, will be for those who live north of Topeka, and the following Saturday, October 24, for those south of Topeka. And now ... on with it!

**Steven Paradies** - 1229 S. First, #3 - Louisville, KY 40203-2805

It has been a very long time since I (or rather my words) appeared in Musings. I thought I'd take advantage of a good theme (occupations) (Thanks to Jerry Starr -pls) to re-introduce myself to the club. Working in a new city, I am rapidly approaching 23 years of age, a recent graduate of Susquehanna University in Selirsgrove, PA. Here in Louisvie, I work for Actors Theatre of Louisville, one of the finest regional theatres in the country. I'm a scenic carpenter, which means I assist with building all the scenery and properties used in the shows. I find working in theatre very invigorating and stimulating, each show very different from the last. The work at times can be hectic, seven- or eight-day weeks; fourteen-hour days are not uncommon. I spent the summer in Western North Carolina working in Theatrethere. Asheville is a city dominated by one station (an FM, "99.9 Kiss FM", despite the mountains). Louisville, too, is dominated by one station, at least in AM drive. That of course is WHAS-840, with the Wayne Perky Morning Show. A recent article in the Louisville paper said that WHAS gets 25 to 35% of the morning audience. Very impressive numbers for an AM station. I have started to scan the dials, here, after a long period of inactivity (due to college life, mostly). I'm listening to one station per day when I get the time, in order to learn the market. One note of interest so far; WAKY-790 is sounding fully automated now, with statements like "The New Wacky Country, AM-790". It sounds like a transition format, with something "different" or "new" to follow. I'll keep everyone posted. Oh, yes, one thing that's nice about working in theatre: Mondays are usually days off, so I hope to get back into Monday morning DX'ing. First on my list is the KWSL-1470 test 9-28. 73's.

**Douglas E. Orf** - 141 Steele Ave., #112 - Painesville, OH 44077

Hi, gang. It has been a year or so ago since I last Mused. The big events since then have been the 920 Kingston, NY test and the WKDO-1560 liberty, KY test. In both cases, very nice letters were received. One of the big observations in the past year is watching 1200 turn from a nice clear channel to what appears to be a "graveyard" at night. It used to be that WOAI was the only one there, but now, on a typical night, I find WKOX, CFGO, and WOAI weaving in and out of each other.

About three months ago I purchased second-hand from a friend a McKay-Dymek AM-5 tuner. I tried it out on my Dymek antenna and it worked nicely. Now I have to put a hole in the wall (with the landlord's permission, of course) so I can run two things from one antenna.

Are there any "old timers" from the Cleveland area that might remember WJAY from the 1920's and '30's? They apparently carried such programs as "Pie Plant Pete" and the Vaughn DeLeath Show. One of my supervisors who is approaching 70 years old has asked me if I have any knowledge of this station. I told him I would ask for help in the NRC. So much for all this.

Now we will move to the theme. I work in our Municipal Electric Power plant here in Painesville. In 1988 we will celebrate our 100th birthday and as far as we can determine we are the oldest continuously operating steam-driven municipal power plant in the United States. My job right now even as I write this is to sit in this cubical for number five boiler and try to keep it operating right. For anyone familiar with boilers, we carry on peak load about 165,000 pounds per hour at 1240 PSI and 900 degrees F. temperature on this boiler.

Steam from this boiler goes through a pressure-reducing valve and is reduced down to 850 PSI to run Number Five turbine, a 16,500 kW unit. Other older equipment consists of two older stoker boilers and two smaller turbines. We also have a 25,000 kW turbine, but it is to be replaced with a smaller, more efficient unit.

In closing, there is one common problem for both my work and my hobby; that is thunderstorms. We all know what they do to AM radio reception. I can recall a 3-11 shift last summer during which a bolt hit somewhere near the plant. It stopped several of the large motors including both pulverizers and the forced draft fan. With that the boiler shut down. 73's and best of DX to everyone for this new season.

**John Tudenham, W0JRP** - 2824 Missouri Ave. - Joplin, MO 64804

My first job was as an electronic parts salesman in St. Louis where I grew up. I joined the Air Force during the Korean War and managed to study and obtain my FCC 1st class radio-telephone license before my discharge in Amarillo, TX in 1955. While commercial radio was my first love, I wound up being a postal clerk with the U. S. Postal Service for 30 years. I have never been sorry as I had good job security and pay and was able to retire at the age of 55. I did work part-time as a transmitter engineer, and later as a DJ at two Amarillo, TX radio stations KIXZ and KPUR. Later moved to Tulsa with the postal service and also worked for a brief time for KELI AM 1430 there. Since my retirement

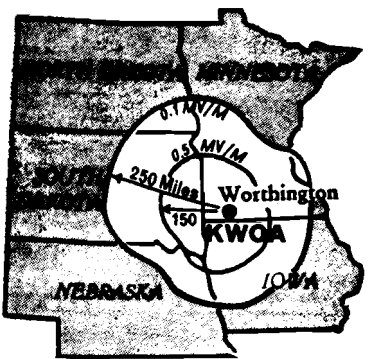
## Illinois' first female radio station owner-operator dies

HARVARD, Ill. (AP) — Mary Esther Elizabeth Blodgett, the first Illinois woman to own and operate a commercial radio station, died Monday. She was 85. Blodgett, who ran station WMCW-AM here from 1955 to her retirement in 1979, died at a nursing home in nearby Woodstock, said station owner Mianne Mitchell Nelson. "In all those years, she missed only one day on the air, and that was the day they buried her father," Nelson said. "She was certainly the first woman owner-operator in Illinois, and we believe she may have been the first in the nation." Blodgett, born in Lake Geneva,

Wis., began her broadcast career with radio station WBEL-AM in Beloit and came to Harvard as McHenry County correspondent for that station. "After a few years, she decided she wanted a radio station of her own, so she applied to the Federal Communications Commission for a license," Nelson said. "She never married and was quite proud of that fact, so she signed her correspondence with the FCC 'Father Blodgett, Spinster.'" Blodgett was granted a license in 1954, the first issued for a station in McHenry County, and the station began broadcasting Jan. 30, 1955.

*Gary Post Tribune 9-29-87  
via wordle / Ford Westville Indiana*

**KWOA Radio AM-FM**  
WORTHINGTON, MINNESOTA  
56187



in 1984 I should have more time to DX but have been spending more time on the ham bands, mostly on the VHF bands. I have been an NRC member since 1959 most of the time and helped host a convention in Amarillo in 1961.

**Steve Francis** - 1620 Lodge St. - Acoa, TN 37701

Sorry about my long absence from these pages; ten months at WCGM without a day off cut into my free time. I'm now off each Monday and Tuesday. Many changes lately on the Knoxville AM dial. WSKT-1580, Gospel since it came on in 1962, is now WMRE, with the Motown oldies "Heart & Soul" satellite feed. Odd that an ex-Boston call (WMRE-1510) is in Knoxville, and an ex-Knoxville call (WROL-620/1490) is in Boston (950). WKGK-1340 discarded the calls they'd had since at least the 1950's for WLIQ. WEMG-1430 (ex-WBWK) came back after a year's silence; still Black but now all-Gospel. 5 kW CP on this one is on, by the way. Most surprising of all, Tennessee's first radio station, bankrupt WNOX-990, was bought by WTVK-850 to get 24-hour operation. They'll move to 990, call letters and all, in the proverbial "60 to 90 days, pending FCC approval", and sell the 850 facility. The WNOX call letters have been around for at least 55 years. What saddens me is that WTVK-AM is nothing more than an FM relay station and it wouldn't kill them to retain the historic WNOX calls, there being no need to mention them other than on the hour.

DX-wise, I had a satisfying season, only a couple dozen new ones, but several numerical milestones were reached. Turks and Caicos-1570 was country #41 and 1570 #60, no call changes. With the signal this thing puts in, I may never get #61, hi - just kills 1570 from dusk to dawn now. Norway-1314 was country #42 and bumped off CJCA-930 as my Northernmost reception, a position CJCA had enjoyed for 14 years. Switzerland-1566 was in like a rock on the same November MM; several other DX'ers heard them. They were the first of my nine TA's back in January 1974. (That's a career nine, not nine in 1-74, hi!) Back then, they were heard on 1562; last year's reception was the first here on 1566. CFTS-920 was heard in WGST null for Canada #90. After being stuck at 29 from New England since 1978, #30 finally made it with WROX-1200, easily heard at SRS under WOAI several mornings in early April. Other highlights were the WGHQ-910 DX test (thanks again, Laura!) and a relog of my most distant catch ever, Vatican-1530, in English and in the clear, thanks to a timely WCKY SP. If you'll let me squeeze one more brag item in here, I hit the 90% mark in hearing Tennessee's AM stations (only took 17 years, hi) with the WJUM-1490 Lewisburg, 11 pm s/off - SSB this summer. 18 to go from the Volunteer State.

The new season got off to a fine start with the new WNOW-1030 Mint Hill, NC, local-like 9-8 7:01-7:30 pm s/off. They played Contemporary Christian mx and gave s/off plugs for the three fulltime Charlotte religious stations on 88.1, 1240, and 1480, inviting listeners to tune to one of them until WNOW returned at sunrise. I've heard a lot of daytimers/offers in my time, but I believe that's a first. Quite a contrast to CHR local WMDR-1470, who says, "Turn off yer radio and turn on yer TV!"

For the last year, I've been all by my lonesome during my shifts at WCGM-1120, 2-6 pm Wed-Thurs-Fri and 12-6 pm Sat and Sun. Despite many solitary weekend and night shifts at the other stations in town, being alone at one on weekday afternoons took some time getting used to. The phone rings maybe once an hour (record requests) and scarcely anybody comes by, so it's anything but hectic. Feel free to call - (615) 977-1120. It was a pleasure (talk about role reversals!) for me to verify reception reports this year from Jerry Starr and Kermit Geary, but they and an IRCA member from Illinois have been our only reporters so far, and I'd appreciate hearing from others. Again this winter, I'll be punching up a legal ID after the SSB Wednesday through Sunday at 5:30 pm EST in November and December and 5:45 in January, the only months we're on as late as LSS. I think we're still the only station on 1120 even using SSB at those hours, so if you hear one, stick with it! Send your report to me for a more long-winded verie. 73 and best of DX in '87-'88!

#### The 1987 NRC Convention at Lima, OH and Trip Notes

**John R. Malicky** - 995 Shadycrest Road - Pittsburgh, PA 15216-3023

Hello again! With the convention in Ohio this year, I planned and visited 49 (out of a possible 57 considered) stations from Monday, August 31 to Wednesday, September 9, beginning at East Liverpool, OH down along the Ohio River to Gallipolis, OH, up to Athens (where I met and followed Paul Mount for a day and a half to Columbus) to Lima, north central Ohio, Coshocton, and home. I also saw 3 other facilities, an FM station in Cambridge, a TV station in Newark, and a defunct AM-FM station WCLW in Mansfield for a total of 52. Rather than making Paul edit and type all this (hi!) (I owe you one! -pls), I'll send the info to Mike for an article. All v/s sent to Wayne, formats to Tony, address changes to Jerry, and DDXD changes to Bill. My sincerest thanks for their help, directions, and maps to NRC'ers Robert Eddy (WVWV and Marietta), George Greene (various parts of Ohio and Columbus), Paul (motels and Athens to Columbus inclusive), and Jim Wallace (WVVA, Wheeling, and Bellaire); thanks, gentlemen! Sorry I didn't get to meet Jim as during the week of August 31 he attended a News Directors Convention in Orlando. Finally, thanks and apologies to my Lima roommate Bruce Conti for coping with our promo-filled room!

After a late visit to WUCC-Marysville, OH I got to Lima on Saturday morning around 1:30. I missed early Friday afternoon tours of WCIT-940 and WLMA-1150, but did schedule WCIT on Sunday. At 11:30 am, most of us went over to WLIO-TV 35 where host and TV CE Fred Vobbe gave a thorough and extensive presentation of the station. Some of us even played newsperson in studio reading off the teleprompter! Later, back at the Inn, I dressed the walls of the meeting room with posters, other items, and pictures of past NRC conventions. I also met for the first time exchanging DX tidbits two hardy AM DX'ers from Kentucky, Jody

Hughes (the Florida transplant) and David Reitz, who reminded me that I met him briefly at Louisville in '82 and said he and Jody finally found someone who talks about AM DX as much as we do!" Also for the first time: Greg Ledbetter, Purvis MS ("100 miles in the middle of nowhere!"), Herman Adams, Atlanta; blind DX'ers Mike Smith, Dubuque, IA and Paul Burkhardt, Leominster, MA, John Bowker, New Jersey, Marty Santy, Syracuse, Carroll and Ruth Weyrich, Baltimore, and Ken Onyschuk, Oak Lawn, IL; please forgive me if I left anyone out.

I also enjoyed seeing our hosts, Mike and Sue Knitter, Betty Lord, Ken Chatterton, Chuck Rader, Dave Whatmough, Frank Merrill, Gary Siegel, Bob Smolarek, John Sally, Bruce Conti, George Greene, Paul Mount, Glenn Cooper, Ernie Cooper, Harry and Harry Hayes, Sr., Jerry Starr, Wayne Heinen, Craig Healy, John Golden, Ron Musco, Dick Truax, and a 125-pound slimmed down since Louisville Ted "Flyswatter" Fleischaker. Forgive me if I left anyone else out.

At 6 pm Saturday, the proceedings began, with a nice banquet, followed by the Business Meeting with Milwaukee selected as the '88 site, then a brief break to Ted's hilarious evangelical-style calling of the Auction in which much "junk" was donated (glad to get rid of) and bought by unsuspecting members! I donated about \$30-35 worth of items, including WOSU AM/FM/TV, WETZ New Martinsville, WV, and WLOH Lancaster, OH posters; a WOUB mug, and WVKU and WGSB T-shirts. Some of the more useful items won included a Panasonic AM-FM stereo walkman radio by myself for \$11.50 (donated by Paul Burkhardt), 2 AM transmitters for \$25 each by Bruce Conti and Mike Knitter, and a DX-160 receiver also won by Mike for \$30. My useless things included an ex-local WPEZ-FM metal belt buckle, a WKNT-1520 and NBC news poster, and one of 2 WHND "Honeyradio" license plates, the other won by Gary Siegel.

The real surprise of the convention and one of two on the trip began with a discussion with Phil Wayne about the convention's own stations WNRC 88.9 (power .10 watts, but announced as "the 50,000 watt blower!") and 1610 (actual power 5 watts) with ranges of 1-1 1/2 miles around the Inn. Then just before midnight, I was asked and overwhelmed to play DJ on the hosts' "Power 89" station! It was located in their third floor room complete with a Commodore C-64 computer, AM LPB model 6B and FM FRV model EX100 transmitters, board, cart and machines, mike, and other items that took about 6 months for Fred to set up. A few minutes after midnight, Bob Walker relinquished his DJ duties not to "Big John", but to "Dr. Johnny Fever", hi! Phil guided me through the 3 cart machines (third one was out), the pots or potentiometers, needle levels, etc., as I picked out my own choices of CHR music, fake and real ads, and jingle IDs. All this on tape too, for my own personal use until 1:40 am when Fred took over and read 2 ads for a motel visitor (not associated with us) who had a shirt silk screen business), then signed off at 2. Bob and Phil will attest I did a great job, hi!

Sunday morning began with an excellent breakfast followed by the DX Quiz won by Gary Siegel, then the Scavenger Hunt won by the women over Bruce and me by one lousy point! (note - it was more like 600.) The "Find the Sticker Contest" clue was given again, "Vroom-vroom, ding-ding", but I never did find out who won.

On Sunday afternoon, some members left for home, while others went to Ft. Wayne, or Indianapolis, or Dayton for the Wright Patterson Air Force Museum, or parts unknown. Bruce, Chuck, and I went over to "Lima's Hometown Station", Solid Gold WCIT-940/Lite 105 FM, EZL, with a tour from part-time DJ and attending Bowling Green U. Rex Howard as I finally played a tape and picked up a long-sought verie for WCIT, typing some of it myself! Just up Cable Road was a former Kentucky Fried Chicken place, now home of WZOQ-FM "92 Zoo", licensed to Wapakoneta, but studios here. Because of this and according to the FCC, they must provide a toll-free number to that area, so they included the whole state of Ohio. WZOQ (CHR) is the highest rated station in the area with almost a 33 share and shows up well in Ft. Wayne. We visited with "Dr." John Rose, a Ponchatoula, LA native, whose first job was with WFPN-1400 Hammond, LA, who was really cookin'! John normally does afternoon drive, but was filling today and later played a request for us.

After dinner on Sunday night, I gave out much of the extra promo stuff I collected during the week to whomever happened to be around while trading stickers with George, Dave, Bob, and Paul. By Monday at 7 am, Bruce bid goodbye and I too, at 8:20 AM to Lima and all of you as I started the second part of my trip up the road to Findlay. Thanks to everyone for another great convention. My sincerest thanks and appreciation for all their time go to Fred Vobbe, Phil Wayne, and Bob Walker for another job well done and for letting me be "Dr. John." 73's!

#### Radio Roundup

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

Greetings all ... Tom Brookshier has become a partner in the WIP station sale. He will become the Executive Vice President and Director of Sports Operations. He had been a sportscaster for CBS, having played for the NFL Eagles and got his radio start on WCAU ... WNBC radio has signed a ten-year agreement with Madison Square Garden to broadcast 143 Knicks and Rangers games. WFAN-1050 will pick up any overflow games, those times when both the Rangers and Knicks are playing at the same time. WFAN hopes to have similar arrangements with other teams to fill out its sports programming. WFAN has stated that it doesn't have any interest in carrying any team's full schedule, but rather offering its listeners a variety of events ... Speaking of WFAN, Pete Franklin is scheduled to mark his initial broadcast for the station September 14 ... Gary Owens Music Weekend, a new 4-hr weekly show, gets off and running in September. It will feature music of the '60's-'70's, interviews, assorted spots, etc ... CBS has set its on-air staff for the baseball series: NL - Johnny Bench and Dick Stockton, AL - Brent Musburger and Ernie Harwell; the World

Series will be hosted by Jack Buck, John Rooney, and Bill White ... Santa Rosa's KSRO has some changes planned. In October they will change affiliation from ABC to NBC and their format to a news-talk fair ... In Toronto, CKEY-AM and CKO are requesting approval to swap their AM and FM frequencies ... John Bunting, former Eagles linebacker, has joined the sports staff of WCAU ... The NAB has joined a host of media concerns in requesting the FCC to drop a number of "companion rules" related to the Fairness Doctrine. While this action probably makes sense, it will in all actuality further raise the ire of Congress ... WLAD-800 is now broadcasting in AM stereo ... Sally Jessy Raphael has departed company with Westwood One's Talknet. Her talk spot will be filled by Nell Myers. SJR listeners, don't fret; she will reappear in January '88 on the ABC Radio Network ... Car questions will soon be answered on weekends with Bob Cerulo on WOR (5-6:30 pm ELT) ... WNBC has signed a ten-year contract with Madison Square Garden to carry New York Knicks and Rangers games ... If Spectacor finalizes its purchase of Philadelphia's WIP, insiders foresee a shift to much more sports programming. I am sure that many major markets will be looking at how the Big Apple's WFAN does in the coming months for possible fine-tuning of formats ... Cleveland Browns owner Art Modell has sold WWJE and its FM sister WDOK for a reported \$13.5 million ... If you think that Home Shopping-type networks are only on TV be prepared, it has been reported in the WSYI Report that "Value Radio/Shop Around the Clock", designed for AM stations, will be satellite fed during the overnight hours, 11 pm to 7 am. Participating stations will receive a 5% commission on all sales ... WMAL is adding Tom Snyder to its overnight fare ... KNEW is moving its studios from Oakland to San Francisco in March ... Bob McCann has become Sports Director of WCNN, moving from his five-year home at WGST ... Dan Kely has returned to KMOX to handle the play-by-play chores for hockey games ... Hope that everyone had fun at the annual Labor Day Convention ... So much for now.

G. Harley DeLaure - P. O. Box 10 - Hendricks, WV 26271-0010

A little bit of DX'ing has come my way of late. I heard KUSA-550 for the forty-eleventh time. Finally I got it verified. Also I heard well through WLAC the new WSSH-1510. Its signal is beamed towards Europe and not towards WV. Also I've heard and confirmed the new WAMX-930. Its correct ZIP code is 25713. Only WLTP-1450 remains to be verified from West Virginia. I've heard it, though.

Oh, I have in my possession a copy of the October 12, 1981 "DX News". It contains a membership list. I'd like to see published a new membership list. It would be helpful. (They're available to you through HQ, Harley. Just send a request to Mike. -pls) Well, that's it for now. Good DX'ing!

From Page 13

perfect ground, Resnick explained. The code can also study the effectiveness of the design of a monopole over lossy earth.

Such a study "gives a hint at what's going to happen" in the operation of the antenna, Resnick said.

Resnick concurred with the NAB's decision to build an operating model of the antenna at a reduced scale. The model would not have to be full size to study its operation, Resnick said, and would be more economical to build.

Despite any problems raised by computer modelling, there is "still a green light on the antenna project," including Biby's design, according to Rau. The NAB was "happy to receive the (Hus-sain) thesis and to have its input, but

we're not sure if the thesis alone is enough," he said.

Beyond citing a fall time frame for construction of the model of Biby's antenna, Rau was unable to provide any additional information on how long the subsequent study may take.

The Prestholdt antenna project is also reportedly continuing, with the NAB concluding an agreement with the Laurel, MD-based firm of Kidde Consultants for a survey of the Beltsville, MD project site.

A building permit must also be obtained and a lease signed with Howard University, which owns the Beltsville property. At press time, the NAB had not entered a contract with a builder for the Prestholdt tower. ■



1988 World Radio TV Handbook The 1988 WRTH will be published in Dec. 1987 or Jan. 1988 and retail at approx. \$19.95 + shipping. Prepublication orders are being taken at \$18 Book Rate or \$19 First Class Mail in the USA only. CA residents, please add \$1.08 sales tax. The deadline for this special price structure is 20 November 1987. Thereafter, until further notice, the price is \$20 for Book Rate or \$21 First Class Mail. Orders, with check or money order payable to CENTURY PRINT SHOP, including applicable sales tax, should be mailed as early as possible to: Century Print Shop, Don Erickson, 6059 Essex Street, Riverside, CA 92504-1599. (Please mention your club affiliation or source of info when ordering). Inquiries welcome at (714) 687-5910. Back copies of WRTH, 1981 thru 1987 may be ordered at \$20 ea., 2/\$35, 3/\$49, 4/\$62, mix or match years.



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