

DX Tests ...

January 16. Monday - 3-3:30 am EST: WKAC-1080, with code ID's . V/s: Kirk Harvey, PD - P. O. Box 1083 - Athens, AL 35611. (Wayne Heinen, NRC)

January 23, Monday - 2:29 a - 2:58 am EST: WVNA-1590, including Morse ID's. V/s: James Alan - Box 477 - Tuscumbia, AL 35674. (Wayne Heinen, NRC)

Inside	9 - WNTS 12 - Vernon Nolte dies						
2 - AM Switch	13 - FCC Rules						
3 - DDXD-E	14 - WNNW, WNTK						
8 - IDXD	15 - Musings						
RNYI	24 - Ed's new address						

From the editor ...

Welcome back, after a one-week vacation (for the some of you, perhaps). Please note that (after 1 spent the holiday moving into the new house) all correspondence should be sent to either my new home address or the NRC box number, both on the back cover. Mail sent to \$10. Original manual for Drake SPR-4: \$8; photocopies the old Irvingham address, OR the incorrect box num- of manuals for Hammarlund HQ-160 and HC-10 sideber which I stupidly used on a rubber stamp is being band adapter, \$5. each. Dick Truax - 3003 Gleeson Lane delayed up to a week or not being delivered at all.

DDXD-W... Nancy Hardy sent word that her father died December 21. DDXD-W will not appear this week so that she may be with her mother in Olympia, WA. Our prayers are with you and your family. Nancy.

Tom Farmerie ... Carrol W. (Bill) Bailey, Holden, MA wrote to inform NRC members that a memorial fund in Tom's name is being established. Contributions may be sent in care of John Kapinos - 86 S. Quinsigamond St. - Shrewsbury, MA 01545. The club will decide what the fund will be used for, and I'd suggest that if you have specific ideas as to the nature of the memorial that you send them to Publisher Mike Knitter, who will set up the selection procedures in accordance with club bylaws. Bill also noted that Tom's QSL's will be turned over to the Committee to Preserve Radio Verifications which will house the collection at the Christian Science Monitor.

Columns ... IDXD has been rather small as of late, and column editor Chuck Hutton noted that only one missed column, around Thanksgiving, was due to travel, the rest being attributed to non-submissions. Mike and lalso have noted that too many loggings of both foreign and domestic catches (and possibly verie signers) are being sent to Musings instead of to the appropriate

columns. Bear in mind, DX'ers, that although I've increased the emphasis on the radio industry to broaden the appeal of DX News to both new and old subscribers, the Number One priority of the NRC and this bulletin is to publish news of DX. And only a concerted effort by the entire membership in contributing to the columns will keep me from having to use clippings, as interesting as they may be, to fill up the pages of DXN.

DXChange ... For sale, from Dick Truax: Palomar VLF converter, to convert 10 kHz-500 kHz to 3.5-4 mHz or 4-4.5 mHz on an SW receiver. Like-new condition. \$55 with UPS shipping. McKay Dymek DA-5 ferrite antenna, with two-stage FET amp, like new. Shipped, \$55. Realistic Pro-50 stereo headphones, excellent. Shipped, - Louisville, KY 40299-1617, (502) 491-2871, weekends.

DX Time Machine From the pages of DX News

Forty years ago ... From the December 31, 1948 issue of DXN, courtesy of the Old Timer: 42 tests listed... Eldon Addy, Marcus, IA, complained that more AN'ers were giving him "a worse headache" ... Ted Weiser, Schuylkill Haven, PA, reported the west coast in easy ... Bob Duggan, Macon, GA, reported that CMCU-1190 had a German-language program at 8 pm. 'so don't think you've got Frankfort - it's only Havana" .. Two reports from DX'ers in Dunedin, NZ -- Murray Lamont (who apparently heard Knoxville, TN on 1240) ind Ken Mackey

Twenty-five years ago ... from the January 4, 1964 issue of DXN: 20 tests, 9 arranged by the NRC, listed . Walt Snyder, Ithaca, NY, home from college, picked up a Panasonic T-745 and heard WCMC and WSPR tests ... Harvey Young, McAlister, NM had the misfortune of his Hallicrafters S-120 falling apart on Christmas Eve ... 14-year-old Lee Rand, Old Town, ME, reported 162 heard, 26 veries, on a Crosley 21S plus 100-foot longwire.

Ten years ago ... 4 tests ... 10 reporters sent in 5 pages worth of IDXD reports ... Frank Dailey's AM radio map of NH appeared ... Chuck Hutton warned that R. Suceso ID's were from the RCN chain in Colombia, not local ID's.



Jerry Starr

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

CALL LETTER CHANGES

01d cal	11:			New	call:	01d c	all:			New call:
540 V	W STG	GA	Columbus		WSTH				Naugatuck	WFLK
590 I	KFXM	CA	San Bernardino		KRSO	1430	KFIG	CA	Fresno	K F N I
1050	WSTH	AL	Alexander City		WDAK	1490	WSDC	SC	Hartville	WTN I
1230 H	KRDR	OR	Gresham		KKGR					

APPLICATIONS FOR NEW STATIONS

730 NV Sun Valley: 700/500 114 870 CT Poquonock: 1000/410 U4 1600 MN Watertown: 5000/5000 U3

GRANTS FOR NEW STATIONS

None

(2)

APPLICATION FROM EXISTING FACILITIES

WAEL PR Mayaguez: powers to 5000/5000 watts 600 1050 KLOH MN Pipestone: powers to 10000/400 watts

WTCL FL Chattahoochie: powers to 10000/2000 watts, antenna to U2 1580

GRANTS TO EXISTING FACILITIES

540	CJSB	ON	Ottawa: night power to 12500 watts
1040	KLHT	ΗI	Honolulu: reduce powers to 5000/5000 watts, relocate XR
1050	WMNZ	GA	Montezuma: reolcate XR
1090	WFCV	IN	Fort Wayne: relocate XR
			Blackshear: power to 5000 watts
			Reno: reduce day power to 2500 watts, antenna to UI
1590	KMT I	UT	Manti: to 650 kHz with 2000/900 U4

OTHERNESS

- 670 WNYR NY Syracuse: application for power to 2200 watts DISMISSED
- 1050 KNXX NM Los Ranchos de Albuquerque: station is SILENT
- 1110 KHEI HI Kihei: station is SILENT
- 1160 WVNJ NJ Oakland: target date is May 1989
- 1310 WYND FL DeLand: silent station is back ON THE AIR
- KRGL OR Myrtle Creek: FCC has asked the station to show cause why 1360 the license should not be revoked, has been SILENT since 1986
- 1510 KFNN AZ Mesa: silent as KJAA is back ON THE AIR with Business News
- 1530 WDAW VA Haymarket: application for 500 watts DISMISSED
- WKTP TN Jonesboro: silent station is back ON THE AIR simulcasting 1590 WKPT-1400 Kingsport, TN
- 1600 WOBR FL Atlantic Beach: silent station is back ON THE AIR
- THANKS to member Jason Hustedt for his contributions to this issue!

73 and Good DX, Sany & BKF Jerry Starr & Buffalo K. Foonman

CITY QUIZ

QUIZ # 17

Only one city in the United States has stations operating at the five dial positions shown below. Of course, there may be other stations in this

John S. Bowker, Valparaiso, IN

city too! Can you spot the city? 1480

680 750 790 590

Here is a hint; it is one of these: Portsmouth, Baltimore, Atlanta (The answer will appear at the end of the next City Quiz in DX News.) The answer to City Quiz # 16: Miami **DOMESTIC DX DIGEST - FAST**

(3)

William Hale

2160 Farm To Market Road, Johnson City, NY 13790

NEOTUN MAVE raholings

A reported milestone has been reached. Rick Dau has heard his 500th station from his current location. Congratulations are in order.

■ In a recent issue, the question was raised about the call letters of the 880 outlet in Conroe, TX. Isaac Eaves of Crosby, TX clears up the question in Spacini, below. Ladies and Gentlemen, change your logs.

Besides checking in with his DX, Wendell Ford notes there are 5,517 total stations listed in the new <u>NRC Log</u> (excluding the LPers and AFRNs). Robert Tiere checks in with some DX as well as his updated totals as of 12/15/88: TDH-531; TDV-129; T. Reports-172 (75%); T. Countries-32. Now if I could only figure what TDH & TDV mean ...

Some St Louis & Atlanta-area news from Eric Bueneman is as follows: WKLL-590 has a good sounding OLD format, with its playlist spanning 1955-1969; KGLD's playlist goes from 1955-1983, and is also good, if not the best OLD; former CLs of 1580 in Lake Charles, LA, KLOU, is now home at KMOX's FMer, also with OLD from '55-'79; on Nov 21, Money Radio arrived in North Fulton County when WWXX-1400 signed on, taking the feed from KMNY, Los Angeles; nine St Louis-area AMers are now \$tereo, four of them full-time; that contrasts with only four Atlanta-area AM stations operating \$, out of six equipped to do so.

255CIUF

- 620 WSUN FL ST PETERSBURG verie in 6 days! Ops Mgr Jack Russell Evans says he'll personally verify ALL reception reports from any NRC member (provided it qualifies as DX & is a good report); my QTH is 500 miles (RJT-NC)
- 630 KXOK MO ST LOUIS - now noted with BW (Talknet), moving Sally Jesse to mid-morning (taped) (EB-MO)
- 650 WSM TN NASHVILLE - 12/11 0330 noted completely off this AM (EB-GA)
- 890 WTIX LA NEW ORLEANS 11/29 1758 Hear the only father & son radio show mornings on Talk 690+more talk, then ABC Nx; format change! (WPF-IN)
- 880 KIKR TX CONROE 12/9 2010-20 feir with 3 CL IDs as KIKR followed by Kenny Rogers & Lucille; Log sez KNRO, change your logbooks, gents & ledies (IE-TX)
- 890 WSKJ PA SHARPTOWN 12/15 1300 noted with OC, then+Christian pgm/mx, ID; fair signal, hard to copy @ low modulation level; Goodbye. davtime WLS! (DS-DE)
- 950 KLIK MO JEFFERSON CITY 12/8 1722 95 Country KLIK+C&W; change from MOR: only one on frequency, WJPC getting smothered (WPF-IN)
- 1010 KHLT AR LITTLE ROCK - 12/5 1713-21 with extensive Sportshow, detailing what would be coming up including Larry King's Sports-in-focus, & the Wisconsin sps report; Look out WFAN, this is all-sports now? (WPF-IN)
- 1210 WILY IL CENTRALIA 12/1 1115 good with NOS, change from C&W mx (EB-MO)
- 1400 WWXX GA ALPHARETTA - 11/22 1145 good over WCOH Business Nx. frequent Money Radio IDs, WWXX Alpharetta-Roswell legal ID @ 1200; ex:WQRZ (EB-GA)

UNIOS AND UNIOS IDS

940 UNID ?? - unID hrd by Rick Dau (Issue 8) is probably just another one of those diverse formats from Fidel, meant only to jam American broadcasters; 760 is always like this, doing a pretty

good job on WJR (WPF-IN)

- 790 KURM AR ROGERS - this may have been Ken Onyschuk's unID (Issue 11) if they were on the Okla Net (RD-IA)
- 1030 UNID 22 - 11/24 1417 someone noted re-broadcasting WVAZ-FM 102.7 Oak Park, IL; WNVR noted under, fighting WBZ by 1912 (WPF-MI)
- 1200 UNID ?? - 12/12 0415 atop briefly during WOAI SP with The Best of King; I see no affiliates listed anywhere on 1200; any ideas on this one? (RD-IA) (The new Log sez WAGE-Leesburg, VA is a King Carrier, and this guy gets out pretty good; maybe yes, maybe no?-WRH)

(4)

- 1390 UNID ?? 12/1 1709 with MOR/T40 mx on AM 1390 + 1-105, possibly WFIW, in WGCI null (WPF-IN)
- 1610 TX VARIOUS LOCATIONS heard by Frank Merrill (Issue 11 DDXD-E) was one of six or seven XRs owned by the <u>Lower Colorado River</u> <u>Authority</u>, 20 to 80 miles from the Austin, TX HQ; they relay the NOAA Wx Stn in Austin, giving the CLs of the VHF stn they relay; they get out <u>very</u> well & other DXers should be on the lookout for them (AB-TX)

DX/EQUIPHENT TESTS

- 550 WASG AL ATHORE - 12/19 with periods of tones noted @ 0248-0258; weak+nil (DS-DE)
- 850 WSM TN NASHVILLE 12/11 0437 noted with TT; saw on TV where this is the <u>Wolfman's</u> new home, ex:XETRA, probably does it by satellite, though (WPF-IN)
- 970 WTBF AL TROY 12/12 0200-30 tried for, but not hrd; I'm Oh-for-3 on DX Tests this season (WPF-IN)
 - WTBF AL TROY 12/12 not heard, too mucho WAVG/WWSW; were they on? (EB-GA)
- 1010 WPYK AL DORA 12/5 0130-0200 DX test not heard, CFRB too much; but has been heard @ SSS (WPF-IN)
- 1300 WZZZ NY FULTON 11/20 0200-0300 not hrd here, only WOOD with
- Talknet/WLXG with OLD/slight WERE with <u>Jim Bohannon</u> QRM (WPF-IN)

<u>hionicht to hidday</u>

- 560 WQAH FL HIAMI 11/21 0153 with C&W mx, ID by female; good (WPT-DC1)
- 860 WSON KY HENDERSON 12/13 0005-0044 CBS NFL FB in progress; legal ID @ 0028; good in CJBC null; very good AU conditions (RJT-NC)
- 940 WFAW WI FT ATKINSON 12/5 0157 0232 LK in progress, ABC-I Nx 9 :00, then vx on AM 940, WFAW Ft Atkinson; all alone in WINZ/XEQ null; (R. Reloj operating on 941 kHz! tuned to 939 & eliminated them with narrow filter; feir+good (RJT-NC)
 - WFAW WI FT ATKINSON 12/12 0451-0501 with Best of King, then ABC-I Nx; too good for 3-watt CAN/MEX power; thought I had WMAZ (WPF-IN)
- 970 WWSW PA PITTSBURGH 12/12 0155 good in WAVG null while weiting for WTBF test with ROK OLD, 3WS ID, legal ID @ 0201 (EB-GA)
 - WJMX SC FLORENCE 12/12 0211 good with WWSW in WAVG null with ID, AC mx; no sign of WTBF test (EB-GA)
- 1070 KNX CA LOS ANGELES 12/12 0049-51 fair in mess with sps. ad for <u>Duration Nasal Hist</u>, TC:*It's 9 minutes before the hour, 10:51 @ 10-70 KNX*; CA #3, #5 from the west coast (RD-IA) (Rick, that should be 0149 ELT if they said 10:51-WRH)
- 1080 WNWI IN VALPARAISO 12/10 0700 good with sign-on (RK-IL)
- 1110 WBT NC CHARLOTTE 12/12 0254-0307 weak with ID from the IRN @ 0254; stn ID, NBC Nx @ 0300; NC #1, state #34; KFAB off @ 0230 for routine maintenance (RD-IA)
 - WSLV TN ARDMORE 12/4 0730 fair with sign-on (RK-IL)
- 1150 WDEL DE WILMINGTON (no date) in & out with CKOC; no sign of WGOW; legal ID @ Midnight+NBC Nx; lst-timer, state #33 (RJT-NC)
- 1160 WOBM NJ LAKEWOOD 11/28 0300-0306 ID as Star Country, WOBM Lakewood; WOBM Nx, PSA for <u>Savings Bonds</u>; above the pack, very good (RIT-NC)
- 1260 WNDE IN INDIANAPOLIS 12/12 0241 good over KTTS with ROK OLD, Windy 1260 IDs, TC, local ads, jx (EB-GA)
- 1270 WXYT MI DETROIT 12/12 0305 fair, with KSSA, with wx for Detroit, local ad (EB-GA)
- 1350 WSLR OH AKRON 12/13 0224 good over WSMB with Whistler 1350 IDs. C&W mx (EB-GA)
- 1380 KGLD MO ST LOUIS 12/7 0053 stop briefly with wx & ID:7he Amazing Oldie... 1380 K-Gold, KGLD+mx by Percy Sledge: #500 hrd @ this QTH...lt's Party Time!!! (RD-IA)
- 1420 WVJS KY OWENSBORO (no date) 0136-0213 with the Rock & Roll Oldies Show: way over normally dominant WHK, which was beck on top by 0215 (RJT-NC)
- 1490 WJNL PA JOHNSTOWN 12/7 0030 weak ID heard, then went to Mutual PM Nx (HJH-PA)
- 1520 WQCT OH BRYAN 12/9 0801 fair with sign-on (RK-IL) WKNT OH KENT - 12/9 0745 fair with sign-on (RK-IL)
- 1540 WSHI IL LITCHFIELD 12/1 1125 very good with Tradio pgn with <u>Tim</u> Engels (formally of KCFV 89.5 Ferguson, MO) (EB-MO)
 - KGBC TX GALVESTON 12/10 0700 fair thru line noise with sign-on (RK-IL)
- 1560 KLTI HO HACON 12/3 0700 fair+good with sign-on (RK-IL)
- 1570 CHLO ON ST THOMAS 12/13 0148 fair over mess with ROK OLD, Golden Oldies ment, Christmas Mx, another ROK OLD, then BBD selection; 1570 CHLO ID @ 0158 (EB-GA)

1590 WJRO MD GLEN BURNIE - 12/13 0200 popped up under WKTP with WJRO Glen Burnie-Baltimore legal ID, then faded (EB-GA)

NIDDAY TO HIDNIGHT

- 590 WAFC FL CLEWISTON 12/4 2028-2103 with ID @ 2030:Serving the Lake, we're WAFC AM 590 & 106.3 FM; fair, above R. Rebelde; not heard since 8/88 (RJT-NC)
- 820 WKNI AL LEXINGTON 12/4 1735 fair thru WTMJ with nx, wx, ID (RK-IL) WKNI AL LEXINGTON - 12/8 1724-33 good+fadey with C&W mx, 2 segued songs by <u>Alabama</u>, ads for <u>Lexington</u> (which isn't in '88 Rand McNally, so waited for more ID so as not to mix up with Louisville; lst-timer, with WTMJ (WPF-IN) (Lexington is about 20 miles ENE of Florence on Ala Hwy 64, just south of the Tenn line; <u>had</u> to find it for the map project-WRH)
 - WKNI AL LEXINGTON 12/15 1731-44 signal S9+20 from co-channel WSUN power drop @ 1730 to WKNI power drop @ 1744 (WSUN doesn't reduce power at night, they have a deep null to the northwest-WRH); DJ <u>Terry Stevens</u> playing C&W mx; ID at 1743;Keeping you informed, WKNI, LExington, Ala (RJT-NC)
- 650 WKKQ MN NASHWAUK 12/10 1651 good with wx low tonight 10 below, right now 6 below @ WKKQ (MS-ON)
- 720 CHIN PI CHARLOTTETOWN 12/9 1600 good with nx, frequent references to The Island ferry boat schedules & ment of CHIN Nx (MS-ON)
- 810 WMTS TN MURFREESBORO 12/4 1730 fair with sign-off (RK-IL)
- 830 WADU LA NORCO -12/4 1800 fair in WXE2-820 slop with OLD + full ID (RK-IL)
- 840 .WBHY AL MOBILE 12/4 1759 good with sign-off; no WHAS (RK-IL)
- 850 CKVL PQ VERDUN 12/9 1557 very good with nx in FF with mention of Churchill Falls & Sept Isles→sps with CLs mentd, lead item on NHL Quebec Nordiques (MS-ON)
- 860 WWKO FL COCOA 12/11 2215 Greg Golden REL Pgm; good 'til signal lost @ 2320; many IDs as All Christian Radio; in CJBC null; very good AU conditions; book sez 120 watts? (RJT-NC)
- 870 WKAR HI EAST LANSING 11/29 1853 good with promo for All Things Considered on WKAR-FM 90, then mentd NewsTalk 870 on WKAR-AM, Lansing (MS-ON)
- 880 WBKZ GA JEFFERSON 11/30 1731 with sign-off ID with Athens, 2-88 slogan; 1st-timer, in WLS splash (WPF-IN)
- 920 KLMR CO LAMAR 11/25 1829-39 good in KYFR null with an ad for <u>Ton's</u> <u>Auto Center</u> in Springfield, wx 4Cast for Southeast Colorado & mx by <u>Tom T Sheppard</u>; ad for <u>The Mattreas Factory</u> in Lamar; CO #12 (RD-IA)
 - CKCY ON SAULT STE MARIE 12/8 2057 fair with ROK mx & CKCY, Power 92 ID jx (MS-ON)
- 930 CKNS ON ESPANOLA 12/5 1854 good in WBEN null with AC/light ROK & ments of Mid-Canada R.; ID 9 1858/1340 CKNR Elliot Lake, 730 CJNR Blind River, 930 CKNS Espanola+wx (MS-ON)
- 940 WIDG MI ST IGNACE 12/10 1858 good in CBM null with sign-off:This concludes another b'cast day for WIDG, St Ignace & a plug for FMer on 102.9; log #300 from Port Carling (MS-ON)
- 950 WGTA GA SUMMERVILLE 12/6 1726 in just for 4 minutes, fighting KLIK; Chicago still nowhere; SSS great (WPF-IN)
- 1000 WLNL NY HORSEHEADS 12/9 1607 good with local nx, ad for <u>The Little</u> <u>Porch Shop</u> in Elmira, ment of WLNL Nx+WLNL Wx for the twin tiers (MS-ON) (Twin <u>T</u>iers is correct-WRH)
- 1030 WUFL MI STERLING HEIGHTS 12/10 1852 good, mentioning Family Life R. & minister praying for staff of WUFL Detroit; WBZ nulled (MS-ON)
 - WXSS TN MEMPHIS 12/10 2150-2237 very good > WBDX sign-off @ 2201; legal ID @ 2200; The Southern Giant WXSS, Memphis+NBN Nx (RJT-NC)
 - WBDX TN WHITE BLUFF 11/30 1700 with C&W mx, ID:Serving Dickson County with 1000 watts of AM power, WBDX White Bluff-Dickson→more mx; log sez 10000 watts days & they were still on day pattern (WPF-IN)
- 1040 KPBC TX DALLAS 12/4 1816 fair with sign-off (RK-IL)
- 1060 KHYM TX GILMER 12/9 1816 weak with sign-off, under KYW & unID C&W mx (probably WNOE) ; TX #42 (RD-IA)
 - CJRP PQ QUEBEC CITY 12/9 1610 fair with talk show with female host in FF, local ads; disappeared abruptly in mid-sentence @ 1615

power/pattern change (MS-ON)

- 1080 WFTD GA MARIETTA 12/7 1515 noted off with XR trouble, leaving WKAC, WPOG & WDJX battling for domination; back by 1825 (EB-GA) 1090 KAAY AR LITTLE ROCK - 12/7 fair with WBAF with WFTD-1080 off; This is
- 1090 KAAY AR LITTLE ROCK 12/7 fair with WBAF with WFTD-1080 off; This is KAAY, AM 1090, Little Rock ID @ 1532+REL pgm (EB-GA)
- 1110 WKRA MS HOLLY SPRINGS 11/29 1830 with sign-off; over WBT (WPF-IN)

- 6)
- 1120 WHTT NY BUFFALO 12/11 1631 good with ad for <u>Walter Construction Co</u>. of DePew, NY, TC, AP Nx from WHTT Newsroom; completes Buffalo for me on MW (MS-ON)
- 1130 CKWX BC VANCOUVER 11/22 2303-2318 good with nx & wx (current temp 7°C), mx by <u>Earl Thomas Conley</u> & the <u>Double Eagle Band</u>: live update from the Buffalo @ Vancouver NHL game; Vancouver #2, #4 from the West Coast (RD-IA)
- 1140 WIXC AL HAZEL GREEN 12/6 1707-11 very strong; lost this from my totals when they moved their XR from H'ville; OLD format, no WRVA. .yet (WPF-IN)
- 1180 WJNT MS PEARL 12/13 2210-2228 good in WHAM null with Miss St vs Univ of New Orleans BKB on Miss St Net; not heard since 3/88 (RJT-NC)
- 1190 WANN MD ANNAPOLIS 12/9 1632 fair with wx, ID: This is WANN; UC mx (MS-ON)
- 1240 WSBC IL CHICAGO 12/4 2100 XLNT with sign-on (RK-IL) WJNC NC JACKSONVILLE - 11/28 1800 with SID, CBS Nx; fair, stop GY pile (WFT-DC1)
- 1260 WWJQ HI ZEELAND 11/29 1700 good with ID:WWJQ Zeeland-Holland+contemporary mx (MS-ON)
- 1270 WLBR PA LEBANON 11/20 1822 out of <u>George Michael</u> tune with an ad, then wx; 1st-timer, with WWCA (WPF-IN)
- 1290 WMVP WI GREENFIELD 11/29 1657 good with black-oriented pgmmg, ID: 1290, WMVP Greenfield-Milwaukee, The Heart & Soul of Milwaukee (MS-ON) (This is correct city, Morris-WRH)
 - CJBK ON LONDON 12/2 2222 good with ROK mx, ID: 1290 CJBK; had been one of my most-wanted (MS-ON)
- 1300 WNQM TN NASHVILLE 12/6 1647-59 with preacher talking about rock mx videos; in/out of mush, ID 9:00; CLs stand for Mashville Quality Ministries; 1st-timer here (WPF-IN)
- 1320 CJ50 PQ SOREL 12/8 1704 fair with nx in FF with female annor; many references to Sorel (MS-ON) (There is no CJ50 in Sorel on 1320 in the new NRC Log. What goes on here?-WRH)
- 1330 WTRX MI FLINT 12/11 1652 fair with BKB scores, ID:1330 WTRX, then lost to WRIE (MS-ON)
- 1340 WLEW MI BAD AXE 12/6 1700 fair with nx, Huron County Ag prices, ments of Bad Axe, Chicago Stockyards price report, ment of WLEW Mx with Laura Somers (MS-ON)
 - WKSN NY JAMESTOWN 12/3 1800 poor with ID, only:WKSN, Jamestown (MS-ON)
- 1360 WWHY TN MILAN 11/29 1619 with Classic Y slogan, ad for <u>McKaskey's</u> <u>Northside Mkt</u> in Milan (pro: My-lin); 57° at the Y→<u>Norma Jean</u> & C&W; only one on 1360 @ the moment; 1st-timer (WPF-IN)
 - WHBG VA BRIDGEWATER 12/1 1858 fair with ad for Dodge dealer in Harrisonburg, ID, C&W mx (MS-ON)
 - CJVL PQ STE MARIE DE BEAUCE 12/8 1701 fair in FF with nx & sps; CJVL jx (MS-ON)
- 1370 WPAZ PA POTTSVILLE 11/17 1738 with traffic report for Philly area; fair (WPT-DC2)
 - WKMC PA ROARING SPRINGS 12/7 1750 with MoYL-type format & IDs (HJH-PA)
 - WEIF WV MOUNDSVILLE 12/11 1600 fair with ID by female, ads for Houndsville, Wheeling, etc; ment of Ohio Valley (HS-ON)
- 1390 WTJS TN JACKSON 11/29 1614 with Rhythm of the Rain by the <u>Cascades</u>, then+<u>Tony Bennett</u>; dominant in WGCI null (WPF-IN)
- 1410 WLBJ KY BOWLING GREEN 11/29 1905 with end of Mutual PM, wx, then <u>Conway Twitty</u> song; I've hrd this elsewhere, but this is the 1sttime here (WPF-IN)
 - WDOE NY DUNKIRK 12/3 1754 good with soft rock & OLD, local ads, pgm anncats, ID:Radio 1410 WDOE (MS-ON)
 - WELM NY ELMIRA 11/28 1800 poor with ID only, thru WPOP/others (MS-ON)
- 1430 WWGS GA TIFTON 12/6 2355 fair over WIRE, in WEZI null with Talknet, Forest Service PSA, record offer, sign-off @ 2400 (EB-GA)
- 1440 WBSM MI BAY CITY 12/8 1853 good with Christmas safety message from

Seginew Town Council, promo for Countdown Magazine, Fridays & Sundays on 1440 WBCM (MS-ON)

- 1450 WATZ HI ALPENA 12/10 1627 fair with ID, ad for a sale on RCA Camcorders, local wx (MS-ON)
- 1460 WWWG NY ROCHESTER 11/29 1859 fair with instrumental mx, ID:WWWG Rochester-The Rock of Ages (MS-ON)
- 1470 WOHO OH TOLEDO 11/30 1827 with sps phone-talk pgm; with CHOW/WHUT; hrd in south Ind, but this is the 1st time here (WPF-IN)
 - CHOW ON WELLAND 11/29 1908 with C&W mx & See How slogan; seems to be stronger than WMBD now (WPF-IN)
- 1480 WSAY VA SALEM 12/1 1805 end of NBN nx, then wx from WSAY Salem-Massies either on 1ste with 5 kw, or a heck of a catch on 20 watts (WFF-IN)

- 1490 WBTA NY BATAVIA 12/3 1657 fair with WBTA ID & Salvation Army PSA (MS-ON)
 - WLPA PA LANCASTER 12/8 1710 nx by female, wx 4Cost; fair (ex:WDDL) (WPT-DC2)
 - WBCB PA LEVITTOWN 12/8 1723 ID, then fadeout into GY pile (WPT-DC2)
 - WAYB VA WAYNESBORO 12/8 1722 with T40 mx, ment of Waynesboro; fair (WPT-DC2)
- 1510 WAHT PA ANNVILLE-CLEONO 12/4 1642 good with OLD:Nights In White Satin, ID:WAHT, Annville-Cleona-Lebanon (MS-ON)
- 1540 WNIO OH NILES 12/7 1719 with C&W mx, talk by female with ment of Cleveland Browns; fair→good (WPT-DC1)
 - KGBX TX GALVESTON 11/28 2233-38 good under KXEL with Texas HS FB playoffs; ID @ 2236;This is KGBC, AM 15-40 in Galveston, the #1 stn for sps (RD-IA)
- 1550 WUTQ NY UTICA 12/11 1609 fair with Christmas mx Away in the Manger, anner wishing listeners Merry Christmas, on behalf of the staff & WUTQ (MS-ON)
- 1560 WSEZ IN PAOLI 11/20 1945-2001 & 2058-2140 fair with college BKB (Indiana vs Miami U); in WQXR null; Hossiers BKB Network, local ads for Paoli & Bedford, no local ID heard, but may have missed it thru fading & QRN; what's their night power? (MS-ON) (New log sez they are a daytimer! No night power-WRH)
 - WCNW OH FAIRFIELD 11/30 1621 with promo for Sing Out Cincinnayi REL mx concert; 1st-timer, over WRIN (WPF-IN)
- 1580 WAMJ IN SOUTH BEND 11/30 1653 fair with ID:What a way to start your day-WAMJ; health talk pgm. ID & slogan sounding like Radio Michigana? (MS-ON) (Yeah, they call that area Michigan. Michigan/Indiana. Get it? hi-WRH)
- 1590 WVNA AL TUSCUMBIA 12/6 1800 with ID, then went+Mutual PM Nx (HJH-PA) WSMA MI MARINE CITY - 12/10 1830 poor with ID; only thing hrd under heavy QRM (MS-ON)
 - WGGO NY SALAMANCA 12/11 1641 fair with mx by <u>Geo Michael</u>, ID:In ski country, WGGO keeps you updated with the latest...→wx (MS-ON)

<u>REPORTERS:</u>

- RK-IL Robert Kramer//Chicago, IL//R-1000, HQ-129X + RW Loop, Kowalski Loop
- WPT-DC1 Bill Townshend//Washington, DC (at home)//ICF-2010
- WPT-DC2 Bill Townshend//Washington, DC (near White House)//Portavision-40
- IE-TX Isaac Eaves//Crosby, TX//
- RJT-NC Robert Tiara//Hendersonville, NC//R-5000 + many LWs or 2' ferrite loop
- HJH-PA Harry J. Hayes//Wilkes-Barre, PA//Superadio + SM-2
- AB-TX Artie Bigley//San Antonio, TX//
- WPF-IN Wendell Ford//Westville, IN//ICF-2010
- WPF-MI Wendell Ford//Stevensville, MI//ICF-1020
- RD-IA Rick Dau//Oakland, IA//Reader's Digest 10-Bander
- MS-ON Morris Sorensen//Port Carling, ON//HQ-150 + SM-2
- EB-GA Eric Bueneman//Woodstock, GA//DX-200, TM-152, SM-2
- EB-MO Eric Buenesan//St Louis, MO//DX-400
- DS-DE Dave Schmidt//Wilmington, DE //HQ-180A + SM2

BOHE ABBREVIATIONS & SPECIAL SYMBOLS USED IN DOXD-E

TT:test tones OC:open carrier TC:time check QRM.interference QTH:location SID:singing ID CID:code ID jx;jingle lc1:local lg1:legal mx:music nx:news wx:weather sps:sports HS:high school FB:football BB:baseball HKY:hockey BKB:basketball >:after <:before =:equal with or equal to :00: on the hour H:parallel with +:to or into %:stereo SS:Spanish FF:French EE:English POL:political GOS:gospel REL:religion or religious AC:adult contemporary BBD:big band OLD:oldies ROK:rock 'n' roll CHR:contemporary hit radio Contchr:contemporary Christian C&W:country & western EZL:easy listening UC: urban contemporary tlk:talk LK:Larry King BW:Bruce Williams PH:Paul Harvey AP:Associated Press Radio UPI:United Press International HBS:Mutual Broadcasting System USRN:United Stns Radio Net NPR: National Public Radio MRN:Motor Racing Net MCRN:Husic Country Radio Net IRN:Interatate Radio Net SR:sunrise SR:sunrise skip SS:sunset skip LSS:local sunset

INTERNATIONAL DX DIGEST

Chuck Hutton

1237 Lanier Blvd., Atlanta, GA 30306 (404) 873-2785 Before 2300 ELT Times are GMT (UTC), for ELT subtract 4 hours.

- 700 JAMAICA Radio One 0341-0410 12/4 island style music, ads for Boxing Day sales. Call in request show, ID at 0358 "Radio One, Kingston, Jamaica". Other mentions of Jamaica, over/under WLW. First time heard here. (Wasylik)
- COLOMBIA 0100 12/4 ID "RCN", poor. (Wasylik) 770
- 850 COLOMBIA CARACOL laid back music, no annots between song made us think it was a Cuban at first. News at top of hour, ID 0500 "Aqui CARACOL, Cartagena". Bogota listed for this freq so I assume just part of network ID. (Wasylik) I'd make the same assumption - Chuck
- UNID 0455-0811 12/4 basically all talk, professional style 1025 anners opposed to DJ. News items from 0745 on separated by a single ping. Mentions of Colombia and Costa Rica. Good at times but no ID's noted at all. Seemed to have an ad for Banco ??? San Pedro. We think a telephone number was given - "33-50-44" and 6 digit suggests Costa Rica. I tried phoning this ## but it didn't go through so we must have translated it incorrectly (or like me mess up all the international dialing stuff - Chuck). Closest thing to an ID sounded like "Somos Todeloma, nos noticias". It was not TODELAR. Longest news item seemed to mention a convention by "parti ungard social Christian". Also heard in Winnipeg city a few days later, so if that good a signal maybe you have an ID for us? (Wasylik) Got a tape? If so, why don't you send a copy... As far as I know both are still here - Chuck
- 1250 UNID 11/15 0055-0102 fair to good w/numerous "Radio Exitos" ID's, SS talk and mx; calls given sounded like "XEFA" but this doesn't correspond to WRTH; 2nd time heard - who is this? (Dau) I don't know - anybody out there wit help? Chuck
- 1570 TURKS AND CAICOS ISLANDS Atlantic Beacon 11/7 0117-0201 fair to good in XERF null w/religious program; ID's at 0130, 0145 and 0201 "You're listening to am 15-70, the Atlantic Beacon in the British West Indies". (Dau)

Rick Dau - Oakland, Iowa Reader's Digest 10 band Barry Wasylik - Lewis Manitoba R7, R70, 5 Beverages, LW with David McBride and George McLachlan

The Topeka Capital-Journal, Wednesday, December 21, 1988

Judge rules against radio ship The Topeka Capital Journal -via Paul Swearingen

roll ship operating off the coast of in international waters and didn't and the U.S. Coast Guard boarded New York can't continue broadcast- come under the scope of the FCC. the ship and stopped broadcasts. The ing without a license from the Fed- He also maintained that since the eral Communications Commission, a station, Radio New York Internajudge has ruled.

U.S. District Judge John J. signed AM frequency, the FCC was operations violating First Amendment rights to McNaught issued a summary judgment Dec. 13 against Al Weiner, for- free speech. mer owner of the Sarah and one of ments, noting that the government four defendants, who contended the said numerous stations could be subradio ship had a constitutional right ject to interference if the Sarah to broadcast without an FCC license on "open and unused frequencies." broadcast.

The Sarah has broadcast only Weiner's attorney, Jeremiah Gutman, an American Civil Liberties twice. In July 1987, it broadcast off Union lawyer, had argued that the Long Island, N.Y., for about four

BOSTON (AP) - A pirate rock 'n' Sarah was a foreign-registered ship days, and then agents of Sarah was towed to Bogies efter Weiner promised a federal count in tional, was broadcasting on an unas- Brooklyn that he would coase

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McNaught rejected those argu-

Station Profile

Tony Fitzherbert 356 Jackman Avenue, Fairfield, CT 06430

STATION PROFILE: WNTS - 1590 - Beach Grove, IN

"The New Testament Station"

EDITOR'S NOTE: In this season of good will, as the Christian world observes the birth of its savior, it is appropriate that DX News profiles a station which is operated by committed Christians. Additionally, the spirit of Christmas is personified by the station's morning announcer, Tom Elliot, who, with his wife, has dedicated his life to minister to people who have no homes, no resources, and few others who care. We thank WNTS General Manager Jim Wilson for his assistance in profiling this unique Christian broadcaster.



In December, 1956, Rollins Broadcasters' decision to enter the Indianapolis radio market was realized, as WGEE signed on the air. Heralded by large advertisements in the Indianapolis newspapers, the 5000 watt daytime station hoped to carve out a dedicated audience

(9)

by programming everything from spirituals to a polka party. The programmed variety of music on "Wegee Radio" (which was the intended call meaning), augmented by a five minute news summary every thirty minutes flies in the face of contemporary programming. The early musical variety failed to attract legions of listeners so every format from country music to rhythm and blues was tried. The R & B format reportedly lasted for three days.

To increase broadcasting capacity, Rollins Broadcasting applied for and was granted the frequency of FM 103.3. As the management felt that FM did not, and would never pose a threat to well- established AM radio, WGEE-FM was sold to WIRE-1430 in 1972. Today, WIRE's sister FM station, WXTZ, broadcasts easy listening music and is very much a profit center.

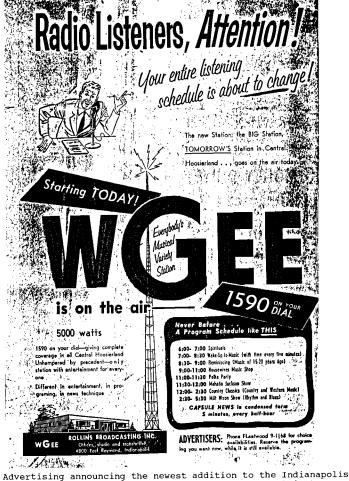
WGEE - AM was sold to Ennis Broadcasting shortly thereafter. The call was changed to WNIR, and the station played country and western music. Even with CWM, Ennis could not compete with the stronger, more established Indianapolis stations (including country music WIRE). Inspiration came from the all news stations of New York and Chicago. News radio had yet to come to Indianapolis' 700,000 people.

WNTS - News, Talk, Sports.

Jeff Smulyan, present owner of WNTS, bought the station from Ennis in 1974, and went to a news/talk/sports format, and applied for the WNTS call to describe his programming concept. Smulyan had double anchors during AM and PM drive, plus sports, weather, and feature reporters. WNTS mobile units cruised the Indianapolis streets, broadcasting live from crime, accident, and fire scenes. This sense of immediacy pleased Indianapolis radio listeners, but two factors plagued Smulyan's all news station. When the sun set (during PM drive in the winter), so did daytime only WNTS. And the personnel - intensive format cost money. WNTS, to economize, went to the short lived NBC News Information service. The best known WNTS news anchor was well known David Letterman, and many Indianapolis market radio and TV news people once worked at WNTS. The news/talk format lasted for three years.

On January 17, 1977, WNTS became what is today one of four religious stations in Indianapolis. WBRI-1500 and WXLW-950 broadcast mainline preaching and teaching, and WGRT-810 is a 250 watt daytime Black gospel outlet. WNTS emphasizes pentecostal and charismatic preaching and music.

(8)



Advertising announcing the newst addition to the indianapoint airwaves. The program schedule would probably not cultivate a loyal listemership in radio markets today. (Courtesy of Jim Wilson, WNTS General Manager).

WNTS People

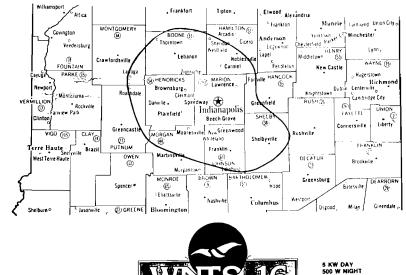
Three uniquely qualified people are the main contributors to the success of WNTS' ministry. The first is General Manager Jim Wilson. A friendly. dedicated broadcaster, Jim began his first radio job as a sales person for WNTS in 1979, and became general manager in 1984. Jim still sells for his station, and is an authority on Christian broadcasting.

The second person, who keeps WNTS on the air through his electronic expertise, is Chief Engineer Warren Fooks. Warren has been chief engineer since 1959, and has installed state of the art equipment in the modern control room, and well-equipped production studio. he oversaw the installation of the tower for the night pattern, and maintains three transmitters. Warren daily cares for WNTS' electronic equipment as would any chief engineer. However, Warren is legally blind - and fulfills his job flawlessly, according to his boss, Jim Wilson. His wife drives him to and from WNTS. Warren's performance is testimony that any person, regardless of any impairment, can conquer this infirmity through faith and determination.

The third WNTS person truly lives the spirit of Christmas, and, thus, this profile is appropriate for this season. Pastor Tom Elliot has hosted early morning "Good Morning Indy" for the past three years. A totally dedicated Christian, Tom has been blessed with a voice, and projection which would make him an asset to any 50,000 watt radio station. However, tom's love for jesus, and his fellow humans has led to an amazing, giving ministry. Years ago, Tom and his wife began to get up in the wee hours of the night to labor over a huge stew pot in the kitchen of their home - cooking for Indianapolis' homeless population. The pot was loaded into a second hand van, which the Elliots drove into downtown Indianapolis. There, they fed people on the street. The van has been replaced by a larger van, and Tom Elliot's ministry has been expanded to the Compassion Center, at 622 South Keystone Street. The mobile kitchen, called the "Compassion Center - Mission on Wheels" is supported by faith in God, and donations from Tom's listeners. Tom has expanded the ministry to a branch kitchen in Anderson, In. WNTS supports Tom's thanksgiving dinner for the homeless at the Compassion Center, as well as his Christmas feast and Toys for Tots in December. In November, Tom estimates that he and his wife had served 58,000 meals so far in 1988. What a story about a man who could possibly be successful in business, but who chose to serve God and minister to those who need love and care! Tom also has a Saturday morning program called "Indianapolis Central".

WNTS Programming

Along with the pentecostal and charismatic preaching, WNTS carries two popular Christian call in shows. "Talk Back" with Bob Larson airs via satellite every afternoon at 3:00. And "Derin's Coffee Shop" comes from Windsor, CO. each afternoon at 1:00. Both shows deal with problems ranging from cults to drugs, to abuse to witchcraft. The USA Network provides news, and Diane Benson hosts a gospel music show nightly from 9:00PM until midnight. The Rosary is aired daily, and has been sponsored by the same Chrysler - Plymouth dealership for a decade.





1590 AM 4800 E. RAYMOND ST., INDPLS., IN. 46203

(317) 359-5591

(1)

New Testament Station

Three public service programs are aired, including an Urban League Program and "Beech Grove Report", covering issues and events in WNTS' city of license. WNTS has been located since its beginning at 4800 raymond Street, in the southeast corner of Indianapolis. One enters the single story studio building into a spacious lobby. Adorning the lobby is a window allowing visitors to look into a roomy, well-lit control room. Adjacent to the control room is a production studio, and an announce booth vestiges of the all news days, when six or seven people would be on the air during drive times. The transmitter room houses the station's day and night Harris transmitters, and a vacant space once occupied by the WGEE-FM transmitter. WNTS employs six full time persons, six part timers, and six more spares who fill in on the board as needed.

WNTS operates on 5000 watts days and 500 watts at night. The station is on the air from 0530 to 2400. The station's 5000 watt signal is pushed northwest by an array of three in line 170 foot high towers. A fourth offset 170 foot tower is used to tighten the night pattern, as WNTS must protect WAKR, Akron, OH., and WAIK, Galesburg, IL. In its early days, WNTS received a DX report from Australia, and, more recently, a correct reception report was received from a DX'er in West Germany.

WNTS is the only former daytime station in Indianapolis to have received permission to go full time. This was done by changing the city of license to Beech Grove. Beech Grove is a blue collar community best known for Amtrak's equipment repair facility. Raymond Street is the northern boundary of Beech Grove. The FCC has relaxed the city of license rule, but WNTS remains THE Beech Grove radio station.

WNTS is one of two stations owned by Jeff Smulyan. KCRO-660, WNTS's sister station, a daytime station, also airs a religion format.

In this yule season, the National Radio Club is pleased to profile WNTS-1590. The giving nature of its dedicated people is an inspiration in this time of good will.

The editor is very grateful to WNTS General Manager Jim Wilson for all of his help in contributing to this station profile. And the editor wishes one and all a blessed and joyous holiday season.

Vernon Nolte dies

By Mark Curnutte

The Regeter Star Vernon A. Nolte, who made WROK-AM one of the top radio stations in the country, died of heart failure at 4 p.m. Tuesday at Rockford Memorial Hospital.

Nolte was 72

Note came to Rockford in 1963 when Bloomington Broadcasting Corp. bought WROK Inc., from Rockford Newspapera. The business later was renamed Noite Communications Inc. He was chairman of its board at the time of his death.

This past month, WROK marked its 65th analyersary and sister station WZOK-FM its 40th year.

Locally, he was regarded as a philan-thropist, his son said. Nationally, Vernon Nolte was known throughout the radio industry as an innovator and as the driving force behind "one of the last great AM stations," said John Lund, a San Franciscobased radio consultant.

"A faw weeks ago in the Sunday New York Times, there were several stories about the death of AM radio," said Lund, who has worked with Nolte Communications for the past seven years.

"There was the decline of this and the decline of that, but my mind turned im-mediately to Vernon Noite and WROK bing the No. 1 station in Rockford."

In 1988, Arbitron, a New York-based

cartridge machine.

The "cart machine" allowed on-air per-sonalities to automatically cue material on a tape, a development that led to the automation of many FM stations.

> Nolte and his associates formed Automatic Tape Control Inc., and later sold \$100,000 worth of the machines at a radio executives convention in late 1959,

"Even with the advent of compact discs, radio stations still eat, sleep and drink cart machines," Lund said.

"If there are 10,000 radio stations in the United States and another 10,000 around the world, there are at least 60,000 cart machines in operation. I can't imagine a radio station without at least three of them.

Nolte's technical and management skills led Billboard magazine to name WROK-AM its Station of the Year in 1977, citing its programming, news and value to the comnunity.

John Nolte said: "He worked last Satur day. He still had his hand in the daily operation. He loved his work."

Lund said, "It's a great feeling to say I knew him.

RULES PRIMER

(13)

JOHN D. BOWKER - PRINCETON JUNCTION, NJ

II. WHAT THE FCC IS REALLY LIKE, AND HOW IT MAKES ITS RULES

The FCC consists of several thousand employees located mainly in Washington, DC in two large office buildings, 1919 M Street and 2025 M Street, in the Northwest sector of the city. Except for one section of the seventh floor at 2025 M Street, there is no radio monitoring or test equipment in use there. All equipment testing and radio monitoring is handled at the FCC laboratory in Columbia, MD, and at 36 field offices spread around the country. There is another major FCC office in Gettysburg, PA where most of the mobile radio and all of the amateur radio licenses are processed.

The top FCC official, presently Chairman Dennis Patrick, is one of three FCC Commissioners. The other two at this writing are Patricia Dennis and James Quello. (There are two vacancies that could be filled at any moment.) Commissioners are selected by the President of the United States who also names the Chairman.

Commissioners are responsible directly to the U.S. Congress for the overall operation of the Commission. Reporting to the Commissioners are Bureau Chlefs and administrative personnel. Of greatest interest perhaps to NRCers are the Office of Engineering and Technology, the Field Operations Bureau, and the Mass Media Bureau that handles all broadcast-related matters. In addition, there is the Private Radio Bureau and the Common Carrier Bureau. These latter groups handle all the mobile radios, telephone systems, amateur radio, aircraft and ship communications, etc. This series in DX News will focus on the rules, regulations and procedus of the Mass Media Bureau.

The Mass Media Bureau is divided into the Audio Services Division (ASD) and the Video Services Division (VSD). The ASD is broken down into the AM Branch, the FM Branch and the Auxiliary Services Branch. The VSD is responsible for regular television station operations, plus low-power TV and Cable TV. There are also Enforcement, Policy and Rule's Divisions, and other groups concerned with broadcast engineering, international negotiations, complaints and investigations, broadcast fairness and political programming.

From time to time, the FCC holds open meetings - anyone can attend in room 856 at 1919 M Street in Washington - to let the public know about changes in FCC operations and how to get information from the FCC. A good telephone number to know is FCC Public Information, 1-202-632-7260. They can often answer general questions about the Commission, and can tell you where to turn for more information. They will also screen out crank calls.

Every day, the FCC releases news items and public notices, conversational texts on proposed new rules, and listings of all applications received and of all actions taken. It usually amounts to 20-50 sheets of paper daily. It is by means of these releases that the public is notified of pending FCC actions. Also on a daily basis, but usually delayed by a week or more, the Federal Register (available in many libraries) prints all the key information about proposals for new or changed rules. Subscriptions to the daily announcements are available (the cost runs about \$120 per month); looking at the Federal Register is free!

Of course, you don't have to wait for an announcement from the FCC to propose a new Rule. If you have a good idea for a Rule, you might want to have an attorney help you phrase and file your suggestion properly. You can also write to the author of this column for guidance (no charge!).

The FCC is not able to institute just any rule it wants. In fact, a large share of the Commission's rules are taken directly from the regulations of the "International Telecommunications Union" (part of the United Nations) because the United States is a Treaty Member of that organization. Also, the FCC is only responsible for about half of all the frequencies used for radio communications in the United States! We will learn more about this another time.

But in spite of all these restrictions, once the FCC has announced its plan to introduce or change a rule, the Public is given several weeks to send in comments on the proposal. Then, after sifting through all the comments, the FCC either goes ahead with the rule or abandons the proposal.

NEXT INSTALLMENT: HOW THE FCC RULES ARE ORGANIZED.

ratings service, sur-veyed the Rockford radio market and radio market and found WZOK and WROK running 1-2.

it was his station, by God, and every aspect of it was going to be perfect." Born March 19, 1916, Nolte received part

of his early education in schools in the Panama Canal Zone. He earned a degree in journalism from the University of Missouri in 1937 and worked in radio and television in his native St. Louis, then in Zanesville. Qhio, and Peoria before moving to Bloomington.

As vice president and general manager of radio station WJBC in Bloomington during the late 1960s, he made what Lund called Nolte's greatest contribution to the industry the invention of the automatic tape

The Rockford Register Star

-via Edward H. Eisentraeger



"It was due to one man, Vernon Nolte," Laund said. "On my last visit a couple of years ago, he was telling me he was concerned about the all-

night talent on his station. He was 70, but



Sheldon Harvey 79 Kipps Street Greenfield Park, Quebec CANADA J4V 3B1

TEL: (514)-462-1459

REPORT ON MOTIVATIONAL PROGRAMMING FORMAT ON WNNW-1110, SALEM, NH

I recently contacted station WNNW-Salem, New Hampshire, 1110 khz. and spoke to program director, Teika, who gave me some further information about the station and the format. She described the format as "All Self-Help and Motivation". WNNW west on the air on June 27, 1988 replacing station WVHN. The station presently runs with 5000 watts daytime only.

The programming is made up of 3 to 5 minute excerpts of recorded programming dealing with self-help and motivational subjects, such as self improvement, money making, personal development, investments, etc. Everything is in a positive, up-tempo fashion. Teika tells me that the programming has been very successful and appeals greatly to the working community. The station is popular with salesmen & sales departments, assembly line workers and office workers. Many offices have the station playing for employees during coffee breaks and in lunch rooms.

The station is an affiliate of WWNN in Pompano Beach, Florida. Programming is produced here and sent to WNNW thus accounting for the WNN station ID's on WNNW. There is no programming presently produced in Salem. All material comes from Pompano Beach. WNNW-Salem has applied for a 24-hour operating licence, but Teika doubts if the motivational programming will run 24-hours if the permit is granted. Chances are this format could wear thin with the listening audience. Advertising sales at the station are up and the community seems happy with the station and format. WWNN Pompano Beach plans to set up 7 or 8 more affiliate stations throughout North America including proposed outlets in Boston and New York.

WNNW usually uses the WNN ID from Pompano Beach. Local Salem, New Hampshire for WNNW air at 20 minutes after the hour and 10 minutes before the hour. The station will verify reception reports mailed to WNNW c/o Teika, P.O. Box 1110, Salem, New Hampshire 03079

MORE INFORMATION ON WNTK-NEWPORT, NEW HAMPSHIRE

I spoke with Mr. Doug Carrick of the technical department of WNTK-1020 Khz in Newport, NH. This is a new station which went on the air on Labor Day, September 3, 1988. Mr. Carrick tells me that the studios are located in New London, New Hampshire. The station is running 6500 watts. The schedule of the station is from 6:00 AM to 4:30 PM at present. At 8:00 AM, they power up from 2400 watts and then power down to 2400 watts again at 2:30 PM. The transmitter and city of licence is Newport, New Hampshire. The station has a newstalk format and ID's as Newstalk 1020 WNTK. The station will verify reception reports sent to Mr. Doug Carrick, WNTK, R.R. #1, Box 249, New London, Connecticut 03257



The Answer Man

Got a question about radio? Send it to Russ Edmunds - 753 Valley Rd. - Blue Bell, PA 19422-2052. No question is a dumb question, and Russ will answer all, from basic to highly technical. Watch for the answer in DX News!

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Herman T. Adams

343 8th St. N. E. G2 - Atlanta, GA 30309-4264

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

(Editor's Note: This edition of Musings of the Members was typed by Mike and Sue Knitter and any other spare fingers they could find. Comments in brackets are from De Boss, except as noted. We are now caught up on back Musings, as promised, and all future Musings should continue to be sent to the address above -pls)

Marc DeLorenzo - Box 2712 - Warner Robins, GA 31099

Greetings from Middle Georgia. The autumn in my native New England is beautiful but autumn here in Dixie is better - it's warm! Most afternoons in late October and early November have been 70-75 degrees and very dry. Mother Nature seems to say: "Winter is coming but what's the hurry?" At any rate, on to recent DX. First, one "out of band" item: 10/1 Space Shuttle Discovery noted on 14.295 MHz fair at 12:25pm in contact with Houston. Thanks to local Ham Dave Glower for this tip. 10/14 noted new WFAN-660 NYC loud and clear with sports 7:39pm; WNBC was one of the stations I grew up with and I will miss it. As recently as 1986, I enjoyed listening to Imus, Soupy, and the irrepressible Howard Stern. [Marc - Your logging should go to Bill Hale] Recently I have been trying for stations from Texas and Oklahoma at their LSS and on this date I was rewarded with KEYH-850"La Voz de Houston Informa". Also, K???-1540 Texas good atop with Gospel music and ad for a resort in Texas 7:49-7:55pm; ID as "The Golden Gospel Giant, 1540 K-Pay". Call letter change for Fort Worth, ex-KMIA/KSVZ? I haven't seen any reference to this in AM Switch - help please. WRFA-820 FL fair with weather at 1:20pm. This station, by the way, actually announces their power cut at LSS which I find very interesting. It would be nice if every such station would give an ID just before throwing the switch! Have a great Thanksgiving. Good DX, Marc.

Andy Rugg - 669 de Gaspe - Apt. 218 - 11e des Soeurs, PQ H3E 1J1

The early highlight of the 1988-1989 season was the arrival on 10/28 of a verie from Radio France for the Lille XR on 1377 kHz. **IDXD** has all the details. This station had been a holdout since my original report in 12/61, so it was most gratifying when they finally replied. My only other verie is CFGM-640. There were 4 new logs in this DX den. The first two were mundane frequency changes: WFAN-660 on 10/.26 and CFGM-640 on 11/1. I finally logged WNTK 1020 at SS on 10/29. They overwhelmed the channel from 5:24 to 5:44pm These 3 logs were made on the TRF. The remaining DX was on the HO-180A. I was home with the flu on 11/17 and made a bandscan at SS. At 4:10pm the season't first TA showed up in the form of **Duba**-1521. I was surprised by the steadiness of their signal as well as the relative ease of separating them from 1520. The signal hung in there until 4:22pm. I hadn't heard audio from this station since 1/87. My fourth new log occurred on 11/19 when I stumbled across WSJR-1230 as they briefly overwhelmed the channel from 10:25 to 10:27pm. The reception only lasted 2 minutes and there was no sign of their "twin" on 1340. I have spent some time trying to tune in the new VON-895 but have yet to hear even a het. 73 Andy.

Andrew F. Rugg - 669 De Gaspe - Apt. 218 - Nun's Island, PQ Canada H3E 1J1

WNTK-1020 is my only new verie. I stumbled across two new loggings in unusual circumstances. Both were on 1160 KHz on my car radio in a space of three nights. On 11/29 at 8:40pm a bandscan turned up WOBM-1160 IDing as "STAR COUNTRY from the Jersey Shore". They overrode WSKW for 6 minutes. Then on 12/11 tried the same channel just before 8pm and got a good log on CMBV-1160 "Radio Taino", with IDs in both SS and EE. Later that evening on the R-390A l heard some audio on 895KHz but lacked the time to wait out an ID from VON. My R-390A is back in service after 8 months on the blink. The problem was a defunct ballast tube; the "solid state" solution is underway. Season's Greetings and 73! Andy.

Chris Cuomo - 670 Third Avenue - Verona, PA 15147-1349

I was in Lancaster, PA on August 29 and did a little DX. Make that very little. I used a GE portable stereo (not a Superadio). I received a lot of Quebec stations, but that was about it. On the way there I had to use the Delco car radio in a relative's 1987 Pontiac 6000LE. It was one of the best radios I have ever used. FM reception was excellent and AM was very good, too. On the way there I got to listen to many AM and FM stations on the Deleo radio. Many AM stations are giving very good sound quality for themselves. (ex. WIOD Carlisle and WCHA Chambersburg) and many are doing a very good job of covering local happenings. (ex. WBFD and WAYC both Beford). It's amazing how much better C&W, BBD, and '50's and early '60's oldies sound on AM. So maybe AM can compete with FM and win, if just given the opportunity, and perhaps the right market. I have since thought about getting myself one of these Delco car radios to use as a home DX radio to replace my aging Grundig and my lemon Superadio II. I have a 12v 3A regulated power supply and some speakers already. Since last Muse in V55 130 I have been actively collecting radio bumper stickers. Currently I have about 150. Many came from trading with John Malicky, Dave Whatmough, and WTFDA member Matt Sittel. I have been writing to about two stations each day. Most stations sent only one, but some sent two or three, and some were very helpful. [Are you sending along return postage and/or an envelope? You should] (KILO sent ten, CJWW sent eight, CKMF sent tow for themselves and two for each of three of their relay stations.) Still many, as expected sent non at all. (Phooey on KKYX, KKFX, WNEW and a few other, hi.) I'd like to hear from other collectors. My favorite types are those from public and educational FM and those designed like road signs and license plates. Any ideas? Special thanks to WTFDA member, Charles Gauthier of Brossard, PQ who have maa Frence translation of the request I use for stix. Sorry to hear of the sorry state of affairs at WFIL. A friend of my cousin has a 1973 album of '50's oldies from WFIL and a

circa 1977 album of oldies from WGAR, now C&W, //FM and perhaps the biggest waste of a clear channel ever. It's a bit sad to hear how many great oldies stations are now "giving you the bird" so to speak. In Pittsburgh, only two of the four oldies stations play their own records instead of getting them off satellite, WWSW-FM and WXVX. Till next time 73's and Great DX, and good luck as DXN Editor, Paul. DXN is really looking great! [Thanks!-pls]

Niel J. Wolfish - 178 Florence Ave. - Willowdale, ON M2N 1G4

Recent DX has been sporadic. 1400-WLKK (Erie PA) and 1400-WGKT (Buffalo) have been noted with their respective new calls and formats (WLKK is C&W, WGKT is oldies) most evenings. On October 15, Radio New York International was bombing in at 10:20pm on 1620. They were playing late-60's / early-70's rock oldies. Not exactly a format that is missing from the AM or FM dial! So what is the point of "RNI"? I have nothing against pirates, but what do they offer that any other station doesn't? October 18 brought me a new logging in the form of a what was an old pest when I went to school in Winnipeg. 1310-WNOX Grand Forks ND was logged with C&W, local spots and distinctive North Dakota weather from 7:06am to 7:22am. KNOX joins KFYR, KSJB, WDAY, KFNW and KQWB as my 6th North Dakota logged from Southern Ontario. The other 5 have all been verified. Subsequent sunrise checks of 1310 on October 19, 20 and 21 have brought unwanted CIWW (Ottawa) and WRRN (Warren PA). Monday morning October 24 resulted in a futile quest for KOMO during WLUP's silent period. Washington, a frequent visitor to my former Winnipeg location, has never been heard in 11 years of DXing from Toronto. After getting through the 1010-CFRB splatter, all I could hear was a Latin American station. Meanwhile, WWVA was testing on 1170. Underneath, a religious program from Macon, Georgia was heard. WWVA came back on the air at 1:30am just at ID time for the station underneath. Does anybody have an idea who this was? If it was KVOO, they've been heard before herer. [Of course, you sent your loggings to Bill Hale, right?] Before I sign off, I should pass on a note of congratulations to Paul Routenburg for "cleaning up" in the 1987-1988 NRC contest. 1 can't be too disappointed with my performance; 1 finished 2nd, 1st and 2nd in three years of DXing from Winnipeg. 73.

Ben Dangerfield - 202 Governors Drive - Wallingford, PA 19086

[9/12/88 letter] This fall marks my 30th anniversary with the NRC, and I was once a fairly frequent contributor to both Musings and IDXD. Now that I am retired maybe I can become a little more active. My verified country total still stands at 119, and all but 14 of these were gamered during my first ten years in the NRC, mostly on the HQ-180 which I still use, with a Radio West loop. However, when I travel - and my country count of visited countries is now at 57 - 1 have only enough room for my pocket size Sony ICF-4910 plus my WRTVH. It does separate the stations, and can pick up stations from 3,000 to 4,000 miles, or more. And if I couldn't get WSB in Guatemala, the six or seven CA's and Mexicans using 750Khz has to be a factor. And now for my Australian trip in July of this year. What a wonderful country! The band is a lot like the U.S. band during the middle Thirties, when I began to DX. Except for the 50 kw ABC stations, most of the frequencies have two or three low powered locals, and more than half of these are commercials.

Cesar Objio - Calle Enrique Henriquez 69 - Santo Domingo, Dominican Republic

[10/2/88 letter] Hi, friends, I am very happy as I have just received a postal card right from the Milwaukee Convention sent by Dario Monferini, I think, and signed by some friends, among them I can identify the names of Ernest Cooper, Roger Giannii, Bob Smolarek, Mike Knitter, etc (this etc. means that I don't understand the other signatures). Thank you, friends, very kind of you. This reminds me of the last Convention I attended: the Atlanta Convention where I went with my dear friend Ronald Schatz. I regret not being able to be in one again as US dollars have become too expensive as well as air fare; they are out of my reach right now. My cousin Franklin has already finished a compilation of the most complete list of FM stations in the Dominican Republic. Does anyone know of an FM publication which might be interested in reproducing it for its members? (WTFDA -pls) Only he asks in return a copy of the magazine when the list is published. Now a question which has been bothering me for some time - How does the laser compact disk reproduce the music?] I know that in record players the needle picks the sound from the grooves, in the moving pictures films a beam of light going through the sound track also picks the recorded sound to be amplified, but I don't know how the laser beam extracts the sound recorded on the compact disk in order to be amplified. Can anyone explain this to me? I wish to know the answer to this question. If I don't know it is because it is a long time I don't receive electronics magazines. Thank you gentlemen.

Ernest Cooper - 5 Anthony St. - Provincetown, MA 02657 508-487-9337

[10/4/88 letter] I've done a little BCB DXing, with the GE Superadio, the only receiver now available to me. and have reports out to WEZO-990, ex-WNYR, and to WXEZ-820, ex-WCZE/WAIT. I noticed the likes of WMAQ, WGN and WBBM booming in here on the morning of October 4, so I decided to try 820 to see if I could nab WXEZ, and by golly, there he was, but with much interference from CHAM. DXing's not too easy with the Superadio - it is difficult to tell which frequency you're on, especially on the high end. The HQ-180 is still not back; it's being fixed with all the speed of a centipede with 50 broken legs, trying to slither up a wet window. I read with interest the two accounts of the Collins 51J4 in Issue #1. Two important things were not mentioned - the price, and where one could purchase one. Sounds interesting. I had an R-390A for a while, but I tired of it - 'twas like driving an 18-wheeler, so to speak. It took a lot of time to tune from one end of the band to the other, and its weight was prohibitive. The only way it seemed to outperform the HQ-180 was in being able to tune to 530 KHz (and lower), while the 180 stops at about 538KHz. I've used the SM-2 antenna with the HQ-180 for some 15 years with excellent results, but it stops peaking at 1570 kHz, so I can't get good volume on the channels above that; particularly on 1610 to try for some of those oh-so-weak Tizzies. Whilst on vacation at Green Lake, I was tuning around and came across a classical music station on 1000 KHz in the afternoon, with local strength. They IDed around 5:00PM as WNYS, West Taghkanic, NY, and said they were a community access noncommercial station, and operated Sundays only, from 8:45am to 5:05pm. Does anybody know anything about this station? Laura McCusker maybe? I don't find it in any logs. I suspect 'tis a bootleg, albeit an unusual one. They have a deepvoiced male announcer and use a strong reverb on speech, much like WLNG-FM 92.1 does. (Sag Harbor, NY) They gave a rural route number and box number, but I didn't catch it, as they then left the air. The following Sunday, I was no longer in their coverage area. ('Tis indeed a pirate which has been on the air for about five years or so -pls) WXKA-900 has changed calls to WCLZ, same as their FM. Both can be heard here on RS. They've been a toughie to verify on FM; but I'll try again, sending a report for both stations at one time. Forward - March! Ernest

Ray Arruda - 47 Burt Street - Acushnet, MA - 02743-1939

[10/11/88] Here is the latest information on proposed radio station WCEG-1530 Middleboro, MA...Steven J. Callahan current owner of WFTI-FM Tierra Verde, FL reached agreement last December with South Shore Media Corp. to take over that company's application to build the station. The FCC held an informal hearing on October 11, which is the first phase in the approval process for the 500 watt station to operate on 1530 khz. The station would be a semi-local here, just 16 miles to the northeast of Acushnet. Middleboro town selectmen have voted to send a letter in support of the license application and property for the transmitter sight has yet to be purchased. Studios will be located in the main area in town. Steven Callahan has signed a couple of my veries and has been associated with WBSM-1420 New Bedford and several area stations including WPEP-1570 Taunton, and WWAZ-790 Providence. Red Sox are out, Bruins are in 73.

Doug Allen - PO Box 5646 - Woodland Park, CO 80866

[10/14/88] What happens when four deer, a horseback rider and an elk walk through your recently crected 800 foot beverage? No, Castro didn't turn off his transmitters (did he?); the A index didn't hit imaginary numbers; it was an act of nature. It all happened when Los Angeles won the National league west. As a Cincinnati Reds junkie, I could listen to WLW even before sunset despite the pollution on this once-clear channel. An aside - speaking of deregulation and nostalgia for the past, maybe we need to return to the early '20's; stations choose their frequencies, powers, antenna patterns without busybody interference from the FCC. Laissez faire, cabet emptor, fate amore non la guerra (sic)-oops, I almost lost it. Anyway, between innings I'd notice that R. Reloj was dominating 760 night after night, and Cuba was fighting it out on several other frequencies. Anguilla and Cayman Islands were almost copyable through the late summer static. What if I reoriented the beverage in their direction? Sweet sounds of calypso would pour from almost every channel (channel?); my wife wouldn't make me use earphones; the pain of cauliflower ears would be history. And my log would be full of juicy DX morsels. And so I did it. Goodby WLW, hello Falkland Islands. The beverage was aimed 125 degrees. The excitement, the anticipation...Hmmmm, WLW wasn't very strong, good news, but no Cuban on 760. Anguilla and Cayman were deep down in the noise. I scratched my head-where was the hair I remembered-I checked the A index, I gave the radio a karate chop, 1 looked in the mirror-1 put some ice on my swollen hand-it was all so depressing. And night after night the same. Until....Until yesterday when my neighbor said he had rolled up some old wire lying across the ground where his wife had been riding her horse trying to get a better view of the deer and the elk. He wondered if it was my wire and asked, without saying it, if I had permission to put my wire on a vacant 6 acre lot owned by some oil man in Texas; one of the deer and his wife's horse had become intangled in the wire and he had to cut it in a few places. I expressed regret that his wife and the deer had become entangled in the wire and, without saying it, asked if his wife had permission to ride on the Texan's and my land. I was all very cordial. That afternoon I rolled up 800 feet of wire after making a few splices. Today, I unrolled 900 feet of wire aimed 45 degrees, all on my own land. The excitement, the anticipation... I can hear the sound of Irish jigs, polkas, and Hungarian folk music, BBC droll and Arabic wail, juicy DX morsels on almost every channel (channel?)-it all happens tonight at sunset.

Andy Rugg - VE2AQP - 669 de Gaspe - #218 - Nuns Island, Quebec H3E 1J1

[10/17788] Looking back to the 1987-88 season, 1 ended up with only 15 new loggings, of which 7 were call changes. The best catch was the WVW 630 test. The high point of the season was the arrival of my first Asian BCB verie when Duba 1521 (SLed my fourth letter!!! In the new 1988-89 season, I so far have 3 new logs—all call changes. Around 10:15 pm on 7/23, WKOS 930 finally penetrated the slop-over from the XR of CBM 940, only 2 miles away. Then on 8/1, WNNW 1110 overrode WUHN around 7:30 pm. Both of these NH stations were logged on the HQ-180A and loop. On 9/8, the TRF slightly outperformed the Superadio II when I logged WEZO 990 after 2 am. In addition to Duba 1521, new veries are WKOS 930, WNNW 1110, WSKW 1160, and WKIT 1200. After 28 years of on and off BCB DX, my totals are 1707 logs and 1633 veries, for a 95.7% return. For years, I have been tantalizing close to the 96% barrier but never quite made it. In theory, I could get there by verifying by 6 holdouts from 1985-87. These aloof stations are Algiers 891, CFFX 960, WLUP 1000, RIF 1377, WAQX 1490 and WFTH 1590. So far, nothing has worked with these guys. In August, I tuned up my HQ 180A. The once "mushy" bandswitch works good-as-new!! I also hooked up a Torrestronics WTK-1A digital display, for direct frequency readout. The next project is to revive the R-390A. My present BCB DX targets are the new Carib outlet on 895 (heard in Newfie) and WNTK 1020 (heard by Howard Kemp). I was unable to attend Milwaukee and will have to skip the "Lower Deck" GTG this year. The CIDXC BAR-B-Q on 7/23 was the only DX in gooial function l could go to this year. CU next muse!!! 73

Eric Bueneman- 5002 Cross Ridge Ct. - Woodstock, GA 30188 - (404) 924-7780

[10/18/88] 1 was surprised to see that WGST-920 is buying WPBD-640. 1 hope to see WGST's 920 spot be sold to either a minority operator and keep "Heart and Soul" in Atlanta or to someone who wants to program the "Z-Rock" format, which is about to catch on in the markets it already serves and Atlanta needs very badly, as the only AOR station there is WKLS-96.1. 640 in Atlanta doesn't make it past Marietta at night, so a synchro may be needed somewhere to the NW of Atlanta. This is also true of WQXI-790, which is covered hy Radio Reloj-Cuba and WNWS-FL at night. The Atlanta Constitution erred when referring to WCNN's daytime power; it's 25,000 watts, not 50,000 as is the case with WPBD. WGST has only marginal coverage at night on 920. About the NAB-Sequerra project; the NAB should have selected Robert Carver of Carver stereo fame to do this project. His TX-11a already has all the features the NAB wanted except for continuous AM-FM tuning and multi-mode AM Stereo (it receives C-QUAM only). About the Tom Kneitel scandal; I truly believe he has gone off the deep end. He has continually cut down clubs such as NRC, and it's about time that he stop this before he is pushed out of the DX hobby. Popular Communications should fire Mr. Kneitel for his wi ful disobedience of our country's libel laws, and his reckless disregard for the dignity of clubs such as the NRC. John Herman's unID's in the Bandscan column of V. 56-2 are as follows: (Audio Heard) KXOK-630, KJEL-750, KWPN or WHAS-840, WHO-1040, KMOX-1120, (Carrier Detected) KTBB or WREC-600, WSM-650, WLW-700, WGN-720, KKDA or KWRE-730, WEW-770, KOA or KFUO-850, KAAN or KFJZ-870, WJJD-1160, KKAR or WLDS-1180 are all very likely possibilities. ALso KKJC-1030 is now KBEQ. Marc DeLorenzo's domestic on 590 over Radio Reloj is most likely WKIIX, as their directional lobe is aimed NW-SE, to give a strong signal over Marietta, WKIIX-FM's city of license. Stations that Most Need to Change, Chapter Two: KXOK-630 made a king-sized mistake by dropping an excellent Top 40 format for satellite-fed talk in February of 1988, raising the ire of listeners (including myself). Owner John E. Connelly should consider donating the AM station to the St. Louis Community College at Florissant Valley, where the station would simulcast its 100-watt FM on 89.5 MHz, and change to KCFV to match the FM station. The only nonsimulcast times would be 2000-2400 Saturday and 0600-0800 Saturday and Sunday. The station already has C-QUAM equipment in place, so it would be able to broadcast in stereo on AM and FM. WLS-890 still has a fairly good music format, but it should drop the talk shows at night, and return to a Top 40 Format. WXEZ-820 is an excellent candidate for those shows, despite poor coverage. WLAC-1510 made a gamble on REL at night and is losing in the ratings. A Top 40 format and Cardinals baseball during the season will get the 50,000 watt station into a better position to compete with the other Nashville stations. KXEN-1010 is the joke of the decade. It has held on to its Southern Gospel format since 1968, and the audience for it is dwindling. A call change to CHR (with oldies library dating back to only 1980), and going full time with 10000/10000 U2 (not 5000/500 U4) is proposed. According to a ham operator friend, the 10000 watt night power would require at least seven towers. The added pluses of C-QUAM Stereo and a 2.3 GHz STL would be beneficial to the station's ability to compete. 73 for now.

Pat Hartlage - WD4JLT - 9200 Wendell Way - Jeffersontown, KY 40299

[10/21/88] Having been involved in publishing DX News with other Louisville Area DXers (LADS), I appreciate the excellent job that Mike and Sue Knitter did for the club. Also, I wish to extend my thanks and best wishes to Paul Swearingen on becoming DX News Editor. (Thanks, Pat! -pls) A brief re-intro is in order. I'm 43, happily married to a wonderful lady, have three children - 15, 13 and 6. Have been AM DXing since June, 1961. Have been a member of NRC since 1974. Equipment used includes an HQ-180A and space magnet. I operate on amateur radio on 10 meters. In the last 10 years, I've been a relatively inactive DX'er. DX'ing remains in my blood, however. Having NRC member Dick Truax living a couple of blocks away has helped. Recently I've been updating my log on a 1BM compatible using a database. I've amazed at the number of call changes, which account for half of my 20 loggings this year. Recent new loggings: 9/ 3 WSBI 1210 Static, TN (I love the town name!) at 6:50pm w/local programs, ads; 9/3 WAGE 12000 Leesburg, VA at 6:43pm. w/Cleveland Cavalier Basketball announcement. On 10/121 added WJTB 1040 North Ridgeville, OH w/Gospel Mx at 6:43pm. WJOR 1040 St. Joseph, TN was added a few minutes later at their 7:00pm sign-off. Later same date ladded WUSJ-1590 Jonesboro, TN at 9:42pm. Among the call letter changes 1 recorded WDJJ-1080 Louisville, ex-WCII, exWKLO, which changed calls early Oct. Good DX to all and how about sending a Muse!!!

Ernest Cooper - 5 Anthony St. - Provincetown, MA 02657 - 508-487-9337

[10/21/88] Steve Bohac called 10/18 and pronounced it dead, and so now I am looking for a new "DXer's Home Companion" for me to play with. Now I'm the Old Fashioned type, and don't go for modern gadgetry like memory buttons and digital dials, etc. I am looking for a solid state receiver capable of tuning frequencies adjacent to powerful locals and sloppy semi-locals without slopover; a sharp tuning set which can tune sharply without making the tone quality too base to understand. Price is no object - unless it gets into the four figures, that is. I am not looking for a used receiver - I'm hoping some of you might have suggestions for such a receiver, and where one might be available... Al title DX has been done on the GE Superadio, to wit: 9/30 Report off to WEZO 990, ex-WNYR, Rochester, NY, "Great songs, great memories." 10/ 4 - Noting Chicago powerhouses booming in, I tuned to 820 to give a try for WYEZ, and I was successful in pulling them in, o/u CHAM, for a report. Sat 10/8 A big surprise - WFAN's finally on 660 and so I switched quickly to 1050 to see who might be holding forth there, and to my surprise 'twas a WUKQ, NYC another all SS outlet, with an EE ID @ 2:28 and later they mentioned ownership by the Spanish Broadcasting System, which is the owner of WSKQ 620 NJ. A quick jog to 620 found WSKQ still there, but not //-1050! As I do not have WSKQ verified, I sent a double report to them for WSKQ and WUKQ. Isn't there a regulation forbidding dual ownership of stations in the same venue and in the same market? I guessi tall depends on who you know and/or who you are. Iunderstand WUKQ-1050 is a temporary assignment, to last only until WEVD 97.9 is ready to assume the 1050 spot. I'll wager the WUKQ call will then go to 97.9 and WSKQ and will remain on 620 as now. Fri. 10/14 on 1490, a station using ADT noted @ 3:13am EDT giving the ADT time and mentioning Christmas Shopping and then faded into the pile, has me guessing. WOKO-1460 has changed calls to WGNA and is simulcasting with their 107.7 FM. Either they

Bill Prather - PO Box 62 - Tryon, NC 28782

[10/22/88 letter] Hello again from the Blue Ridge. Very little changes in the local MW scene. Yes, all stations seem to be sticking with their formats, etc. for now. As far as Arbitron and Birch are concerned, FM has just about totally taken over in all markets here. Thank goodness the ratings have nothing to do with the enjoyment of our hobby. Many folks that are not DX'ers still enjoy MW, but the "Books" never seen to land in the right places. Some giants in this area, like 1110 WBT seem to hold through the thick of it. I just picked up an Alpha Delta Sloper, and will soon be giving it a try on MW as well as SW. If anyone has any tips on this antenna, I would enjoy hearing about it. Speaking of SWL, I express Bill Hale's sentiments concerning the demise of "AFRTS" on shortwave! I listened on 6030 every night right up to the end. I miss it a lot. Are they now uplinking it to one of the satellites? (Yes -pls) I believe they mentioned this several times during their final days on SW. That's about it for another brief check in. Good DXing.

Roger Winsor - 727 S. Wisconsin Ave. - Hobart, IN 46342

[10/22/88] Much DX has been heard lately as I have been listening most every morning from 0545 to 0630 or thereabouts before leaving for work. New stuff since I last reported are as follows: 8/28 WMUF 1000 Paris, TN nice in WLUP null w/a promo and mention. CLS @ 7:30pm. They are 5kwD-3 up from 500D-3; KWPN 840,s/on 0600 just killing WHAS on 8/31 into mx w/Dave Kennely. They have now added a FM stn "bright 108"//to AM; WSBI 1210 Static TN hrd 9/6 in the static, hi, hi, @ 0600 s/on into farm nx, then cw mx. Verie back sez they are 1000 watts, not 930. They have many ads for Albany KY; WYNI 930 in Monroeville Allogged 10/11 w/0600 s/on into NBC nx, is Y-93 for SE AL. WSGI 1100 Springfield TN hrd 10/4 @0630 w/local electric company a d briefly over WWE, but KAAY splash a real problem; WRAA 1330 Luray VA heard 10/12 @0545 with local ad, music and nice clear jingle. This is my first regional new station since last April when I heard WWCH 1300 Clarion PA; also on 10/12 WWLX Lawrenceburg TN heard @ 0620 with WLX anniversary promo in WKZO null. Twas weak, but there. Check domestic DX Digest for other stuff. It is almost impossible to DX anything above 1210 anymore, except when auroral CX is prevalent, like a few days ago. KTXJ 1350

Jaspet TX was alone @ 0710 on 10/19 there they were alone on 1350 with cw music and several ads for a nice quick log. Also noted XEWK 1190 Guadalajara @ 7:20pm with clear CLs given that evening. (Roger - these reports should appear in DDXD, not Musings. -pls) The FCC sure does know how to mess up the medium. DX is all done on the Superadio. The loop I have been using for 20 years has ceased to function properly. I had it rewired and it hasn't worked right since then. I would be interested in getting a loop from someone if they would like to write to me. I am again out of radio, not at WAKE anymore. Perhaps for good this time, as radio is very unstable job as far as job security goes. Good DX to all. My total stands now at 3025 heard.

G. Harley DeLeurere - Box 10 - Hendricks, NC 26271-0010

[10/24/88 letter] Over the past week our youngest Zachary has been doing nothing but talking about his fifth birthday, It'll be Wednesday, October 26, and I can hardly wait for the day. Last week, for example, I was listening to Radio New York International (RNI) on 1620, and Zachary pestered me the whole time. I guess I should thank the good Lord for our four children and not complain. Anyway, I heard RNI sign off at ten o'clock the evening of 10/17. The next day on Paul Harvey news I heard that it had been put to rest. Does anyone out there have an address fore RNI? Talking about addresses I would still like to have such for the Dayton/Montgomery County (Ohio) TIS - 530 and the Milwaukee County (WI) Stadium Information Station - 1610. Surely one of you has such. I reckon we have members living right near both spots, I'd like to hear from you. Thank you kindly, I do appreciate you. Oh, I'd like call letter information too on both. In today's mail I received a nice letter and QSL card from KMH 441 - 1610. The signer was larry R. Bradley, Communications Section Chief. The new address is Illinois Department of Transportation, Division of Highways, District 1, 201 West Center Court, Schaumburg, IL 60196-1096. I heard from William J. Prater, who did reside in Lexington, KY. He's now in Pittsburgh, but he doesn't have his radio with him. As soon as he gets such, he's going to rejoin the NRC. I can't see why anyone would want to let his membership lapse in the first place. Anyway his new address is William J. Prater, J-2345, PO Box 9901, Pittsburgh, PA 15233. Here let me say that I appreciate reading John R. Malicky's notes on Ohio stations. Also I enjoyed Chris Cuomo's list of TIS/HAR stations. Does anyone have a list of college carrier-current stations? That's another interesting facet of our hobby. Well, that's it for now.

Rick Kenneally - 278 Kearney Ave. - Apt. 3A - Jersey City, NJ 07305

[10/25/88 letter] First off, many many thanks to William Swiger for his very interesting tape-full-of-answers, and to Herman T. Adams for his postcard tip on the Radio West Great Little Loop. Herman, I bought the Shotgun loop instead because I was afraid of the amplification among these locals of mine. I couldn't be happier with the antenna. It pulls in much stronger signal levels than I imagined a passive ferrite loop could (and it doesn't need batteries!!!). Thanks very much for the help, gentlemen. Here's a DX Time Machine quickie for you. I just read Vol. 56, number 3. Looking back thru my collection I find Volume 46, #3. 46#3 was 40 pages, with a 22 item table of contents. It contained, among other things, 4 CPC test listings, 5-page DDXD with 14 reporters, 3-page IDXD with 8 reporters, both GYDXA and IDXA columns, and Musing section with *41* Musings. Two entire pages (out of 40) were taken by HQ business of all sorts, and there were only two previously published articles. Many of the Musings were active DXers describing their active DX. By contrast, 56 #3 contains 3 pages of DDXD with a total of 8 reporters, and a total of 5 Musings. The biggest theme in the Musings seemed to be road trips rather than hard-core DXing from home. 56 #3 contains no less than 10 previously published articles. And my favorite column, IDXD, has had a total of exactly one reporter over the last FIVE issues. Sure, I'm interested in formats and DJs, but I get a heck of a lot more excited about hearing Bermuda than about a local format change. I realize that the focus of the NRC is shifting away from DX, but you folks must be hearing SOMETHING? If so, then your DX is of much greater interest (to some of us, any way) than the latest Popular Communications mudslinging. [It seems like it, **BUT** I hope we are not moving away from DX'ing! What is needed is **YOU** folks to participate! DX News is only a reflection of you folks - **HQ**] [Ditto! -pls] Okay (climbing off the soapbox), sorry about that. [No problem, that is what the soapbox is there for - HQ On to news from the land of the locals. To DX and still hold a job, I'm relying on my tape recorders and on my Radio Shack Timer (model 63-889) for late night DX. I check out the band before midnight, then leave my Sony 2010 and RF-2900 set to promising frequencies. The timer on the tape recorders is set to go off for 7 minutes at 11:58, 12:58, 1:58 ... 5:58. 1 then listen to the tapes on the bus to work. The system is good for learning the band and starting the log over (I'm new to these parts), but it sure doesn't compare to live DXing. As for DX, WMCA-570 was off on MM, 10/10 from sometime before 1:28 to 3:00 Eastern. WMCA slops the entire bottom of the band here, so much new stuff was heard including XEMA-540 with beautiful full 1D and calls; WKRC-550, a former local of mine, with weather and "55-KRC" ID; WTKN-570, Tampa with Larry and Mutual news; WKAQ-580, San Juan, with usual news and R.Reloj IDs every minute or 2; WCHS-580 Charleston, WV with contest involving business cards, and "Warm 96 FM, WVMS" ID. WQXR also off 10/10 as usual on Monday Morning. Finally heard WPAD-1560, Paducah. The intermodulation from my local is so bad on both the Sony and the Panasonic that 1560 sounds like a graveyard when WOXR goes off. [You did send your listenings to Bill Hale, right, Rick?] Does anyone in the metro NYC area want a call when I catch a local off the air? I check every Monday for missing locals, and would be happy to trade tips with others. [Give your information to Paul Mount and he can again run the 'Tip Traders' telephone list-HQ| More DX: Bermuda-1160 in at 2350 GMT on 10/10 with the syndicated-sounding Mike Tanner program. VSB3 IDs tossed in over program audio. Tape of 730 at 0700 on 10/12 brought a faint but readable ID and mentions of Charleston from 100 watt WPAL. Report sent. Funny that my first South Carolina station from here would be 100 watts. BTW, I save tapes of every station I log, but mail veries are reserved for the really good stuff. My receivers are more fun than my typewriter. 10/17 tape brought super-clear ID from WIAC-740 in Puerto Rico, except the calls weren't WIAC. I think they were WCAM, but my Spanish is pretty awful. The same night netted WWRB-1430 in Madison, TN, in clear during WNJR's Monday morning Silent Period. This was the first from TN as I haven't gotten around to logging WSM due to the slop from 660. Speaking of which, as you know WFAN is now on 660 and another page it turned, sadness. That's it for recent DX. I received the AM log #9. Another very fine job, folks. Thank you very much. As you prohably know, there is a problem with a swapped page on 1350/1380, but any photocopier will fix the problem right up. [Or better yet, notify the NRC Publication Center and replacement pages will be sent ... if you haven't gotten your replacements by now]. My one suggestion for the log format is that it would be nice if both day and night powers could have a fairly clear column on the page. It's much easier to scan down the night power column and see the status of the frequency when the column is uncluttered. I have an old 5th edition which has the "1000/500" power format, which I personally prefer. [Your idea was passed to the NRC Data Services people] The computer programmer in me would be curious to know on what kind of system the AM log info is maintained and printed. [Maintained on an Apple system, program was specially written by a National game programer person that Mike knows] Thanks again for a fine job. [You're welcome]. 73 and Good DX.

James J. Nahirniak - 20907 Behrendt - Warren, MI 48091

[10/26/88] The fast-paced, stress-filled lifestyle of the 1980's is finally getting to people. Books like Lifebalance talk about cutting back and relaxing a little. And you can't listen to pop music radio stations for long without hearing Bobby McFerrin's Hit Song "Don't Worry, Be Happy." I agree, and now suggest that Paul adds the following slogan to the masthead of this fine publication: "Don't worry, DXI". A large number of readers of this magazine are probably like me and lately have been spending very little time DXing. I decided to spend a whole evening just relaxing and tuning across the dial with no targets or plans, but just to see what I would come across. I heard the WFAN calls for the first time on 660, and the WSAI call letters back again with oldies on 1360 Cincinnati. Iheard religious music on 1610 (Caribbean beacon assumed), and big band music on 530 CJFT, "The Entertainer". Based on a promo l heard, their regular format features "Music of the '40's, '50's, and '60's." 1050 CFYN Sault Ste. Marie, ONT was really booming in with Canadian rock music. (Note: Canadian rock music stations tend to bunch up their Canadian content later in the evening. The closer it is to Midnight local time, the more Canadian artists you'll hear). I switched to 920 to see if CKCY was there, but heard a Huey Lewis song and ID from WMMN Fairmont, WV. Except for that low-level headache you get from wearing headphones and listening to noisy audio for too long, I felt relaxed and refreshed at the end of the evening. "Don't worry, DX!"

* WNBC IS GONE - ANOTHER BLOW TO AM *

Bob Smolarek - 156 Oldwick Road - Whitehouse Station, NJ 08889

[10/27/88 letter] October 7th at 5:30 was a sad moment in New York radio history as one of the best AM stations in the country expired. WNBC is no more, as WFAN moved to 660 from 1050. But the worst part about it is the station that took over 1050, another Spanish station. We now have Spanish stations on 620, 1050, 1280, 1380, 1480. I first started listening to NBC in the early 70's as they played AC music and had personalities such as Ted Brown. They also had NY Knick games with Marv Albert when that team was at its best. Around 1973 NBC became a Top 40 competitor against WABC with Wolfman Jack and Don Imus. They lured Cousin Brucie away from WNBC in 1974, and a great memory was their total request format around Christmas 1974. The years from '75 to' 77 were great as fine personalities like Dick Summer, Norm N. Nite, Walt Baby Love, Joe McCoy, Bil Rock, Vernon With a V, Oogie Pringle, and Big Al Brady entertained us. Then in the summer of 1977, Bob Pittman fired all of them and brought in a whole new air staff. The new station sounded like FM on AM with no loud commercials, no jingles, a real clean modern sound. Some of the new jocks lasted along time, such as Captain Frank Reed, Alan Beebe, and Johnny Dark. Others didn't last long, such as Lee Masters, Jay Stone, Ellie Dylan, and Batt Johnson. Don Imus came back, and WNBC was still playing music when WABC stopped on May 10, 1982. Howard Stern came aboard and pumped up the ratings, but you could sense a decline in the station. The music programming slowly was being phased out, and more oldies were being played. But Soupy Sales and Joey Reynolds still made NBC in the sixties again. Dan Taylor acted like he was Don Ingram; it was a lot of fun. But when the ratings hit the low 1's it was time for WNBC to say goodbye. They stayed professional until the end and closed the last day with a historical special. Thank God they just didn't disappear like WFRM or WVNJ. Can it be that we may never hear popular music again on AM in New York City? I certainly hope not.

Russell J. Edmunds - WB2BJH - 753 Valley Rd. - Blue Bell, PA 19422-2052

[11/1/88 Letter] Greetings, again. This will probably be my annual contribution to this column, although I hope to be a little more frequent than that. DX has been essentially nil here, as it has been for longer than I care to say. Ican'teven blame itom my ham activity, because that, too, has declined. Ido still run a ham net on 2 meter sideband, which, while not NRC-oriented, is certainly open to NRC'ers who operate that band. The net is the Delaware Valley Sidewinders on Two being a national 2 meter sideband organization), and it meets Mondays at 9:00pm ELT on 144.250 Mhz. I typically beam around the compass in a clockwise direction, sarting in the Northeast at 9:05pm, and finishing up there again at about 9:15. I can usually work most of PA, all of DE, MD, & NJ, much of VA, CT, RI, & NY as well as Eastern Ohio, Northeastern WV, Western MA, Southern VT, NH, & ME under normal band conditions. *** On another subject, the TIS list was of interest. I can personally vouch for the existence of the following at the times noted: 1200 Busch Gardens, VA (6/88); 1610 Tampa IAP (11/86,2/87,4/87); 1610 Chincoteague (8/86); 1610 Shenandoah NP (6/88); 1610 Jamestown (6/88); Sea-Tac IAP (3/83). The one listed for 1610 Valley Forge NP has never been noted when there, and was still not noted 10/30. I was unaware of 530 Newark IAP or 530 Roxbury NJ, but will check next time in that area. *** Latest area news is that WFIL-560 is on the market, and that a potential buyer is WPEN-950, which wants to expand its coverage, and buying the frequency may be better for them than obtaining a new XR site and equipping it for 950. Even at about 6 and 10 miles, respectively, locals WNPV-1440 and WBUX-1570 aren' treadable here on a table radio or car radio on their night setups. I've not tried any others. More when (and if) it happens, bi, 73...

Frederick R. Vobbe - 706 MacKenzie - Lima, OH 45805-1835

[11/88] Hello DXers. Long time since my writings have graced these pages, hi. Guess it has something to do with the long hours at the TV station. On the Amateur Radio side, 1 finally got a decent rig. I've been doing a lot of 10 meter phone, and I'm usually on 28.4 on the weekends around 1pm (EST) if anyone would like to set a sked. I'm still a Novice class, but listening to W1AW should cure that in a few months. DX here has been getting better, but I've noticed an interesting trend. Has anyone noticed the high number of un-ID'ing stations, mostly from stations using satellite programming? One local never gives a legal ID except when they run promos, andthen it is usually a slogan. Back on the DX'ing front, I've nabbed a few new stations, but my veric counts are only 29.9% (Ken [Pub Center], I thought those report forms you sold me guaranteed 99.9% verie returns, hi). All my DX'ing has been on MW, with no FM and SW listening at all. One interesting heard: does anyone know who would be C&W behind WHAS on a Friday evening around 9:30 Eastern? Never heard a voice in over 20 minutes! Another interesting un-IDed wass ofmeone tearing up WJR around sunset. Music sounded like AC. No intros, ID's or voice heard. Most of my medium wave time has been spent cleaning up the "Antenna Farm" at the side of the house. Dipoles, Verticals, and Long wires were the only thing to grow in this part of Ohio! Weather permitting, all will be relocated to new areas. Now that antennae are more secure, and noise is just about non-existent from our local power company, DXing is getting fun again. I've also been playing around with

an AM transmitter, testing some of the new AM transmission standards the NAB has been talking about. All indications are that with sufficient band limitations, and quality technical standards on processing, AM can sound quite good compared to FM, but in 30% less spectrum space. I suppose that if this is brought up to the FCC they'll dump it to the marketplace. For those of you that heard the "War Of The Worlds - 1988" on NPR, it was a real treat. The stereo could have been better, but the production was great. I taped the original 1938 version [Fred was only 26 yrs old then, hi - HQ], the 1988 version, and the "Making of the War Of The Worlds" in DBX/15ips for my archives. This will be something to remember! In closing, anyone who has a computer with a modem, and likes to swap airchecks, is welcomed to use our new BBS. Send a SASE for details. 73.

Ernest Cooper - 5 Anthony St. - Provincetown, MA 02657 508-487-9337

[11/2/88 letter] I was interested in the DXChange item on Page 1 of the October 21 issue of DX NEWS, that William Swiger has a couple of R-390s for sale. I have written him to inquire if they are in A-1 condition or if they need realignment. I had one of these monsters some years ago, and found it about the equal of the HQ-180, but cumbersome to tune and extremely heavy. Mine was manufactured by Motorola, while most of the one in DX circles are from Collins. But an R-390 is certainly better to tune than the GE Superadio, which makes it difficult to tell what frequency you're on, particularly on the high end of the dial. Then too, with the Superadio, I can't get into frequencies next to powerful locals by day, or next to loud 50 kw out-of-towners at night, in many cases. So, we'll see... Somebody said WUKQ-1050 would exist only for about two weeks. As of 11/1, they're still going strong. I note Larry King is now being carried on WYNZ-970-ME and WPTR-1540-NY, and CFGM is gone from 1320, leaving CKEC-NS and WJAS-PA top dogs there, with neither very strong. On 1380, WQMI-NH is now running AN, and so is our local across the bay, WPLM-1390, but the latter is silent Sunday mornings. WQMI keeps mentioning "95-FM" so they're simulcasting. The AU CX have left us, and the opposite seems the case now, with the French Canadians booming in, particularly CKRB-1460, which is way on top in the early morning hours, so it'll be a while before I can get a log on WGNA, Albany. On a tip from Stan Morss, Hogged WOBM-1160 Toms River, NJ, ID'ing often as Star Country, and often topping the frequency in the early evening as well as during the early morning hours, like around 2am. The new NRC Domestic Log is here, and it is a great job, but there's one glitch, at least in my copy. The first page of the 1350 stations lists instead, the 1380 stations, and at the 1380 heading, the 1350 stations are shown. The copy on the reverse side of these two pages, however, is in the correct place, so the pages cannot be interchanged. [ERC, you mean the AM Radio Log. Those two pages have been corrected and replacement pages sent out; if you haven't gotten the replacemnt pages let the NRC Publication Center know] On 11/1, I heard Larry King welcome WZTZ, Clarksville, TN to his network - 1 guess that's an FMer. On 1350, a station mentioned being on the Mid-Canada network -1 wonder who this would be? I've enjoyed the adventures of John Malicky as he visited all those interesting Ohio stations - nice going, John! Forward - March!

If You Can't Get the West Coast, Maybe You Can Log Australia

Gene Martin - 3303 E. Evans Ave. - Denver, CO 80210

[11/3/88 letter] It has taken me months to recognize and fully awaken to the fact that something extraordinary and wonderful has happened in this often discouraging hobby of DXing the broadcast band. So I have a message for all those Eastern DXers who have tried in vain to get California, Oregon, Washington, Idaho or Arizona. The message is simple: Quit fretting about California; you can get Australia instead! There are five 500-watt Aussies on 1620 and 1629 KHz and they transmit signals of unbelievable strength into Denver these October - November mornings in the area from 9:00 to 1400 hours GMT. (They were still in one hour after sunrise on Nov. 2) The pair of them on 1629, Sydney and Melbourne, deliver the best signal for me inasmuch as I have a 1600 local that complicates reception of the 1620 Aussie. But I can hear the 1620 stations and their signal seems to be on a par with what I hear on 1629 although it is not in the clear. As to the 1629 stations, they give me by far the best down under reception I have heard in a lot of years. Nothing else comes even close to them. If I were to hear they were using 50 kW rather than 500 watts, I would not be surprised, for they arrive with enough strength to drive you right out of the house as the old DX saying goes. You can never forget there are two of them for the beating between them is constant but you can be certain you are getting Australia for 1629 is a clear channel, along with 1620. I do not believe for a passing second that any body in the Eastern U.S. would need a thousand foot beverage antenna to hear these midgets so many thousands of miles away. I can locate them on by GE Superadio with its ferrite rod, not as well, of course, as on my HQ-180 with its big loop antenna, but using both of them at the same time shows the weaker signal on the GE is duplicating what I'm getting on the Hammarlund. Another thing about the 1629 Aussies: their reception is a daily proposition this time of year, never a case of here on Monday, gone on Tuesday, back on Wednesday. There is a remarkable steadiness in their signal, fading almost non-existent. The 1629 stations offer no signals of any sort on the hour or half-hour and there's not a lot of talk on them. The voices you hear are usually male, although I have noticed a female voice around 12 hours up to 1209. Maybe she is brought in for the 10 o'clock news. The audio would be quite readable except for the fact that hearing it is always difficult on account of the constant beating between the two stations. Perhaps if one of the two could be caught fading sometime, then the other station might be heard with a readable ID. Let me suggest that the liberation of three frequencies above 1600 is the best thing which has happened to the DXing hobby in a lot of years, we can go exploring now on 1610, 1620, and 1629, and there are a lot of riches to be found in that spectrum space, blessed by the absence of domestic stations. This small space is something like the whole broadcast band was about 1930 when our domestics were mostly silent after local midnight. Finally, there is no requirement that you be an international DXer to participate in this Australian feast. If your radio is good enough to reach down to the noise level, and you can read your dial accurately, then reception of Australia is a distinct possibility for you. Go get'em. Gene

Lynn Simons - 5621 Afton Dr. - Birmingham, AL 35242

[11/8/88 rev'd dated letter] Well another DX season is beginning here in the warm south. This is my second year in Birmingham and my fourth year in AL. Have really enjoyed living here. Having come from WV and OH 1 sure don't miss the winters. In the last four years have logged nearly 600 stations from 37 states and 14 countries. 1 am using an ICOM R71A with a Radio West Great Little loop along with a Sony ICF-6500W for portable operation. This past September I went on a diving trip to Grand Cayman Island and took the Sony along. This trip was the weekend after hurricane Gilbert, so many of the regular stations were off the air. For instance no Jamaican stations were on. I had logged JBC on 770 KHz a few times in AL and looked for this while in Grand Cayman. Also could find no Cozumel or Cancún station on. I did hear lots of other stations though and had a wonderful time lying on the beach at night DXing and watching the stars. I You can do that in the winter in Ohio too!.... only problem is you get stuck to the frozen ground!] Along with **Cayman Radio** on 1205 (the 1555 freq was silent), I logged many Mexican stations, **Radio Belize**, and a few Costa Rican stations that I could ID. The few semesters of Spanish that I took in college came in handy, hi. If I can arrange it this year I am going to try to go camping in an area that I can string a beverage antenna. I have always wanted to try one, and I have no room where I live now. Since the winters are not too bad here I thought that I might just put up a tent some where close for a weekend and try my luck with a beverage antenna. If this goes well I will let you all know. Well 73 for now and Good DX!

Chris Cuomo - 670 Third Avenue - Verona, PA 15147-1349

[11/16/88 rcv³d dated letter] Last Muse I had a little mourning to do for WFIL-560 Philadelphia. This time I want to say a few things about WNBC-660 NYC. As I stated in Musings V55 I22, it was my first DX catch. June 30, 1982: There was a show on where an 8 foot tall green alien from outer space (I forget his name) supposedly beamed down into the studios and gave his predictions for the upcoming month of July 1982. He wasn't right on a single one. I'm sure many people will miss WNBC now that WFAN has taken the channel. I like WFAN and its sports format. It's a great idea and will be around a long time after formats like "Elvis radio" die out. If any one can remember the name of the alien from the show please tell me. I think it started with a "z" but larm not sure. Of all of the new formats showing up I feel Sportsradio stands the greatest chance of being successful. BRN Business should also make it. "New Wave" perhaps. Childrens programming, All Elvis, and all Travelers Info (KEZQ-1150) probably not. I am going to have to get a new radio soon before too much of the DX season goes by. In all likelihood, I will be using a Delco 200 ETR car radio off of a 12v power supply. When I get this radio hooked up I would like to do a review of it. I can get the radio for \$50, the speakers for \$19, and the power supply for \$22. I can probably get an antenna at Radio Shack for \$7. Hopefully I'll have some DX to report next time. Till then 73s and Great DX!

Ken Onyschuk - 19110 Pine Drive - Country Club Hills, IL 60477

[11/17/88 Letter] Hello again. After a short, but painful, absence from NRC. I'm back again. What I need to do is find somebody close, so I can borrow a few months of DX NEWS to update my logbook. Issue 56-7 was very welcome here yesterday. Where can I start? Well, on Halloween night, I took my daughter and her friend out that night with my Superadio. The clear channels weren't playing music, so I went to the regionals, and "sat" on 1260 a short while, tolerating a C&W song or two, waiting for an ID. At 7pm, I heard clearly KWYR then CBS news. Was very surprised to catch that one, yet I have them listed as 5000d. What power nights? Prior to that, Sunday, Oct. 30. I parked on 830 KHz, just after 3:30pm. Did a nice null on WCCO at the Viking/49ers game. Nice R-oldies and ID at 3:40 on WMMI Marshall, M. Later, I heard CW music & D on WLND Cortland, Ohio. Three new stations to add. Yesterday, 11/16 in the Chicago Sun Times, Robert Feder mentioned that a local channel in Olympia Fields, near me, is buying 1470 WMPP for a piddly \$400,000. I checked it tonight, it IDed as "WMPP Ford Heights - Chicago". I guess, licensed to Chicago Heights, physically in Ford Heights on Route 30, XR in Crete, 6 towers east of Sangamon Road, west of Route 1. It'll be their 3rd owner in 3 years, for this bankrupt B:Gospel outlet. New calls are to be WCFJ - ooohh - that nearly touches a nerve - my immediate thought "We're Christians For Jesus". Which makes sense. Back in September, I was pleasantly surprised when I noted R-oldies on WAIT-850 instead of the Satellite country [hope that word is right, it was hard to read Ken, sorry]. It's a "live" station now. Nice to hear a better sound from WAIT. Another note I remember, I watched the N.C.- Bush/ Dukakis debate. TV picture only - radio sound. Had WBBM on, but with the JVC portable, I got a decent null on 780 to hear some EZL music, weak but steady. Nothing solid for IDing, but the format indicated KAZM. But as usual, it faded at the hour and half hour. One of these nights, I'm gonna get lucky - lottery or West Coast stations. One other note, at sunset in early September, I was DXing in the front yard and sat on 1350 just after 8pm. Had 2 ball games on simultaneously. The Royals on to the west, probably KRNT, and the Pirates on whatever station to the east. In/Out. 1 just turned the radio North/South, caught Accu-Weather report for WJBD Salem, IL at 8:05pm. WOW - I thought that guy was nearly impossible with two stations on in the area - WIOU and WXCL. However, I'm very glad to log that tough IL AMer. That'll do it for this time. I welcome calls after 6pm daily - 10pm weekends at 312-957-9245. GOOD DX

Karl V. Jeter - 2115 Scarbrough Road - Stone Mountain, GA 30088

[12/3/88 letter] Whew! I sure was glad to see both my most recent Musings appear in DXN #10.... I was getting a little worried and thinking about raising the roof down at the post office about losing cross-town mail, hi!! Anyway, I think it is time to check in again. Best news is some VERIES have appeared, namely v/l's from WMGO-1370 Canton, MS; WHOD-1230 Jackson, AL; WLRO-1350 Cocoa, FL (My UNID from awhile back, ALSO not listed in the latest log); KIVY-1290 Crockett, TX; WSJS-600 Winston-Salem, NC; WPBG-1290 West Palm Beach (also incl. a promo tape!); KSWO-1380 Lawton, OK and WNOW-1030 Matthew, NC. A less-than-adequate vene received from WCFB-1060 Tupelo, MS, but what the hey, I'm not proud, hi. Recent DX was highlighted by the 11-26 catch of WGR-550 Buffalo, NY at 6:29pm with a NFL preview show and promo for the Bills/Bengals game ... first time heard here for me. Other notable DX of late: 11/22, CKOC-1150 Hamilton, ON with CHR and promo, "Non-stop hits on K-O-C". This one unneeded, but also unheard in many years. 11/29, WPAL-730 Charleston, SC noted around 6:10pm with urban-contemp format; this one tried for a verie a few years back without success, so will try again. 11/16, new log WQBC-1420 noted at 12 midnight with signoff, ending with SSB, report sent. Back on 11/5 was tuned in to 1290 KHz and at around 8:03am, noted the tailend of a Satellite News report, followed by rock oldies, and a call that sounded like "K-V-L-S". A little investigation, and I found that there was a KGLS-FM in Pratt, KS with an AM'er on 1290. While this may sound far-fetched, three minutes latter, at 8:06am, the mystery station was overtaken by KIVY, Crockett, TX with agricultural report and weather read by a female announcer. So, as there seemed to be a western opening, I sent a tentative report to KWLS in Pratt, KS -alas, no reply yet. DXing can be mysterious at times, hi! 11/1, WIGG-1420 heard on 11/1 at 9:53pm with C&W and "WIGG. with the music you can listen to all day...". I made another trip into the North GA mountains on 11/21, and once again, stopped at WZEL-770 Young Harris, GA. Once again, it was satellite fed with no one at home, so a follow-up report left stuck to the front door! While up there, noted the WALH-1340 Mountain City, GA station on-the-air with gospel music format. Gotta run.... 73's [Karl - Did you send your listenings to Mr. Hale????? And so should everyone else!]

Stan Morss - Rte 2, Boxford, MA 01921

[12/5/88 rcv'd dated letter] Work schedule still limits DX with only three stations logged this season. Its December

but still digging plants for storage as the ground is not frozen. Did note WBLS #20 still on day schedule (as of 11/30) on Packing Shed radio. While checking for signs of WADN-1120 Concord MA which has been advertising for help. Local Motivational radio WNNW-1110 still on this format which is for losers only by the sound of programs. [More on WNNW-1110, see Sheldon Harvey's letter, elsewhere in this issue] WBIV-1060 Natick almost totally Spanish with a bit of ethnic and religion on Sundays. The HQ-180A and HQ-150 continue to work well in spite of their age. Am working on finding a set of new tubes for the Hallicrafters SX42 that has been out of service for 15 years. Also have a Worcester set to fall back on, but till freeze up, no time. Scoffolk Downs race track still delivering 40 cord loads of horse manure on a regular basis. In a bedroom community I'm surrounded but no flak yet. [From DXing? or Smell?] VERIES at 4080. Stan.

Morris Sorensen - General Delivery - Point Carling - Ont POB 1J0

As you may have noted from reading William Hak's column, I've moved. In mid August I left Milton, where I'd lived for 5 years to relocate in the village of Port Carling in the beautiful Muskoka Lakes Vacation district of Central Ontario. I have a contract position as Educational Assistant at Port Carling Pioneer Museum. I do not know how long the will be able to keep me on here but I hope to stay in this area or further north as long as possible.

Actually I DXed in this general area from 1966-1971 when I lived in Emsdale, Ont. Of course a lot of changes have taken place since then. Local CFBX (ex CKAR)-630 has gone to 105.5 FM and CFBQ-1340. Parry Sound is no more, having been replaced by CKLP-103.3. The nearest AM locals to Port Carling now are CKMP-1230 Midland and CFOR=1570 Orillia, both in the 30 - 40 mile range. On FM I have CFBG 100.9 Bracebridge at about 15 miles. There is a new station which came on the air last May, and, in my opinion, an example of small market full service radio at its best with great community involvement and a staff who obviously love radio and enjoy their work.

I am now the Domestic Broadcast (MW, FM & TV) editor for the Ontario DX Association. This is a first for me, but so far I am enjoying it. 73..

Radio Roundup ... by Pete Kemp

lete kimo, AZIZ - filo, Bol 75 - i theli connects at consol.

Greatings all...Alm Codes, the instrument or advect of construction WNRT, has funded on his fort having been hired to a Stat. The second approved the sale of WRR' in Poston. this melting to transite accelta longstanding buttle between the FCS and Discharger of a science of second Synchronication appears to be gather more such at by stations, its uncomsignal construction and least KTPA-640 and Hilb. State of the Conwitheraid to use three analyte 7.0 0 catternemates a term was term island of Hesnis... Wannary 20th (ill mark the return of second of the the alterness as we could don's take is for the other as a conduct. -valueation trail...whit was be K on the arc office records, with benroved chainment, at noticed is see tolly now even in monocity the police have made arrests. The station case to be how concerns that can a by the end of the variable, and everything and start difference of the start of WENT, Longing that callering in the market, all hears on ML, set of the Ruphael is taking even the farmenting talk part is well, not the the trashow has moved to back in the York ... for your training persons to Ypopular series the fourth era of the feature in table to the factor of the with a segment titled Talk Back Rules"...so much for rows

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