



DX MONITOR



PUBLISHED BY
THE INTERNATIONAL RADIO CLUB OF AMERICA

VOLUME 14

NO. 18

WHOLE NO. 435

JANUARY 22, 1977

DX CALENDAR DX CALENDAR DX CALENDAR

ELT

IRCA Mon.	1-31-77	0000-0030	WRBJ-1580	St. Johns, MI	1
NRC		0300-0430	KHIL-1250	Willcox, AZ	5
IRCA		0330-0400	KAJO-1270	Grants Pass, OR	5
NRC Mon.	2-28-77	0200-0400	KAAA-1230	Kingman, AZ	1 1/4
IRCA Mon.	3-14-77	0630-0655	WOI - 640	Ames, IA	5

WRBJ-1580 (1kw-D) will have tones and MOR music. Reports to Edd Monskie, Sta. Mgr., Radio WRBJ, P.O. Box 320, St. Johns, MI 48879. Arranged by John Zondlo.

KHIL-1250 (5kw-D) will have c&w music, IDs, and 1 khz tone. Will use 5kw for 1/2 hour, 1kw for 1/2 hour, and 1/2 hour with their PSA of 191 watts. Reports to John S. Dresser, CE, Radio KHIL, P.O. Box 1117, Willcox, AZ 85643. Arranged by Neil Zank.

KAJO-1270 (5kw-D), no details available. Calls OK but not collect to 503-476-6608. Reports to Marvin S. Pangburn, Engineer, Radio KAJO, P.O. Box 230, Grants Pass, OR 97526. Arranged by Jay Florian.

KAAA-1230 (1kw-D, 250w-N), no details available. Their address is 2534 Margaret Ave., Kingman, AZ 86401.

WOI-640 (5kw-D, L-KFI), no details available. Reports to Keith K. Ketcham, CE, WOI AM-FM-TV, Iowa State University, Ames, IA 50010. Arranged by Mike Sanburn.

*** NEW MEMBERS from Phil Bytheway

Frank Schwartz, Jr., 1414 Sabra Drive, Wilmington, NC 28401
 A. John Corlett, 4677 Morgan Place, Delta, B.C., CANADA V4K 3R6
 J.W. Thompson, 109 Cathy Road, Carrboro, NC 27510
 John Allchin, 18 Burwood Crescent, Remuera, Auckland 5, NEW ZEALAND
 George A. Cunningham, P.O. Box 456, Inverness, CA 94937
 Patrick McDanel, 40013 Fairchild, Grissom AFB, IN 46971

Address Chandes:

Denzil V. Baker, 85 Percy Osborn Road, Durban 4001, REPUBLIC OF SOUTH AFRICA
 James Goldsworthy, Box 84, Cambridge Springs, PA 16403

Renewals:

Thomas A. Matthews, Tim Benko, Nancy Hardy, Rolland Lindblade, Paul A. Green, Dr. R.B. Ammons, Bernard Schulze, Louis M. Poda, Howard F. Schafer, Michael W. Scheel, Weldon T. Childers, J.O. Yates, Merv Branks, Tore Larsson, Brian Cartwright, H. John Clements, James S. Hill.

Thanks for your support.

A few items of note: New Member Packets are slowly being mailed out due to my having to work mucho overtime the last few weeks. Also Foreign Log orders, stationery, etc. are a bit backlogged. We've run out of red and black stationery and are having some new printed up, the only difference being that we've deleted the "Since 1964" at the top. Price is still \$3.00 per 100. Our reprint manager has found a job for the next two weeks, so I'm taking over until he can resume his position. One might expect some delays due to an already burdened publisher, but I'll try to keep the turn around two weeks as it has been for the past year and a half.

Also note that items that are for publication in DXM should not be sent to me, but should be sent to Mike at the HQ address. I only handle membership, reprint mailings, and club supplies mailings, and anything sent to me incurs a week delay. But any technical articles that need retyping should be sent to me, so I can get started on them. None so far, but I'm hoping to see them soon. Our members deserve them!

FLASH TIPS

Well gang, that time has finally come. The Seattle Publishing Committee won't be able to continue with the bulletin after this coming summer. If anyone out there is interested, drop HQ a line and we'll give you details on how this thing is run. (MGW)

There will be a Bay Area DXtravaganza on Saturday, Jan. 29, 1977, at 10 AM in the Community Room, Daly City (Serramonte) Public Library. This will be an all-day SWBC DX convention with speakers and equipment demonstrations. Registration fee is \$1.75, which can be paid at the door. For more information, contact Larry Nebron, 27 Garden Grove Drive, Daly City, CA 94015, 415-756-0735, or from Bob Hill, 415-752-4164.

Received too late was a notice from the Golden West DXers Association about a test put on by WVVX-1430 and 103.1 FM, on January 13, 1977, from 0100 to 0205 EST, and January 24, from 0100-0305. The verie-signer is Mr. Dave Silver, CE, 210 Skokie Valley Road, Highland Park, IL 60035.

There won't be any contest standings until February, due to the Contest Manager being under doctor's orders to only get complete rest. Hurry up and get well, Charles.

The world time chart on page 221 is from the NBS Special Publication 432, printed by the U.S. Government Printing Office, 1976, which sells for 60c at the Government Bookstore in Seattle.

BROADCASTING

INFORMATION

(as compiled by Mike Worst)

	Day	Nite		
KGMB	590	5000	Honolulu, HI	requests KGME
new	920	1000	Lac Etchmin, PQ	CP cancelled
CJON	930	25000	25000 St. John's, NF	to DA-2 from DA-N
CKNS	930	10000	10000 Espanola, ON	new, DA-N
CHPR	1110	250	250 Hawkesbury, ON	new
new	1140	5000	5000 Kentwood, MI	granted WKWM
KBUZ	1310	5000	500 Mesa, AZ	" KQXE
WBMK	1310	1000	1000 West Point, GA	" WZZZ
WOOK	1340	1000	1000 Washington, DC	" WFXN
WKLX	1350	5000	5000 Portsmouth, VA	requests WHNE
CHOA	1400	1000	1000 Stettler, AB	new
WNPS	1450	1000	1000 New Orleans, LA	requests WDLE
WHSL	1490	1000	1000 Wilmington, NC	" WWIL

From the January 10, 1977 issue of Broadcasting, and CRTX notifications to the FCC via Glenn Hauser.

The Inside Story

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eastern dx roundup

Mike Mitock
Box 533
Lorain, OH 44052

ALL TIMES ARE ELT!!!!!! Deadlines; Monday

- 540 WGTO FL, CYPRUS GARDENS 12/19 1825 MoR mx, commercials & wx. Heavy CBT QRM. First time hrd.. (MCD-NS)
- 620 WHEN NY, SYRACUSE 12/20 1350 J. Denver mx, ID & promos etc...Hrd u/WCBZ. Xlnt cx 12/20. (MCD-NS)
- 630 CJET ON, SMITH FALLS hrd 0342 12/20 w/IDs as "C-Jet", WPRO off. (RAM-NY)
- 640 KFI CA, LOS ANGELES first hrd 0220-0310 w/religious programming u/a nulled CMQ, ID 0300 12/27. This much wanted for state #35. (RAM-NY)
- 760 WJR MI, DETROIT 12/20 1410 nx-ID-MoR mx. Very early...very unusual for stn that far west to be heard so soon. Weak, but alone on freq. (MCD-NS)
- 790 WTAR VA, NORFOLK w/mx from "The Sting" @ 0155 12/27, ID & CBS Nx at 0200.(BIG-CT)
- 970 WEBR NY, BUFFALO in fair to gud 1747 12/20 w/rr mx in WTRY slop, QRM from CKCH, WCSH. NY #100. (RAM-NY)
- 990 WHOO FL, ORLANDO noted TT 0203 12/27 w/ID, 1 kHz tone while trying for WNN0 test. (RAM-NY)
- WNRV VA, NARROWS 1/2 1720-1725, briefly atop WIBG with several IDs, PSA & orchestra music. (RA-MA)
- 1010 WCNL NH, NEWPORT finally hrd 0810 12/24 mixing w/CFRB, WINS w/ID. (RAM-NY)
- 1060 WRMF FL, TITUSVILLE 1/3 0347-0401, ETing w/rock & pop mx w/IDs after every record. Good signal. (RA-MA)
- 1140 CBI NS, SYDNEY local level 1650 12/19 way o/WRVA w/CBC prog., ID 1710.(RAM-NY)
- 1170 WCLN NC, CLINTON 12/31 1652-1658, u/WVVA with PSAs, IDs, music and local news. (RA-MA)
- 1190 WAVS FL, FT. LAUDERDALE 1/2 1728-1731, noted very weakly u/WOWO w/all news format and "Waves" IDs..(RA-MA)
- 1270 WHBF IL, ROCK ISLAND 1/2 s/off 0059 w/NA & ID. Poor-fair sig, QRM-CMJG. (GT-FL)
- WXYZ MI, DETROIT 1/2 clear but weak ID at 0050, quick fade out. QRM-CMJG. (GT)
- CJCB NS, SYDNEY on top during NE opening 1640 12/19. (RAM-NY)
- 1280 CHAM ON, HAMILTON fair to poor sig mixing w/CHMS, WADO w/ID, traffic report 1715 12/10. (RAM-NY)
- 1290 WIRL IL, PEORIA a real surprise 12/10 at 1736 w/ID, spots, way o/WNRF-WKNE. (RAM-NY)
- 1300 WIBR LA, BATON ROUGE 12/29 ID at 0015, ad for Denny's, rr mx. Fair sig w/QSB, WMAK QRM. (GT-FL)
- WSYD NC, MT. AIRY 1/1 1818 local funeral notices, ID at 1819. Fair sig.(GT-FL)
- 1310 CKOY ON, OTTAWA w/lottery results @ 0149, following Olivia Newton-John, 12/27. Poor signal, no sign of anyone else, tho. (BIG-CT)
- 1340 WOKE SC, CHARLESTON 12/29 ID at 1700, ad for live opera from NY, BB game in progress. Weak sig w/misc. QRM. (GT)
- 1350 WSMB LA, NEW ORLEANS 12/31, PSA at 0025, EZL mx. Sig fair-good w/QSB & QRM-WSLR. (GT-FL)
- 1360 WEBB MD, BALTIMORE noted 0658 12/27 w/ID mixing w/WDRG...very rare. (RAM-NY)
- WIXZ PA, MCKESPORT gud 1622 12/15 w/c&w mx, ID o/WDRG. (RAM-NY)
- 1370 WZYQ MD, FREDERICKSBURG noted on top 0650 12/27 w/2 IDs, How much power is this? (RAM-NY) (Roger, according to BC Yearbook this is a 500 watt daytimer, and city is simply "Frederick"...mrm)
- WEIF WV, MOUND HILL fair after WBTN's s/off w/ID in the pile. (RAM-NY)
- 1390 WKLP WV, KEYSER fair u/WFBL, others w/s/off 1658 12/25. (RAM-NY)
- 1410 WDAX GA, MCRAE 12/29 Nx commentary, ("Analysis") at 1707. Sig good, no QRM. (GT-FL)
- 1430 WBLR SC, BATESBURG 12/29, noted s/off at 1710. Fair sig. (GT-FL)

- 1440 WNCR MA, WORCESTER new calls, and I think a new format of beautiful mx on AM-- at 0108, "More Beautiful Music on WNCR, Worcester..."faded away into DX oblivion. This 12/26. (BIG-CT)
- 1460 WBET MA, BROCTON 12/11, Guess Who "These Eyes" & ID, promos. Not often hrd. Weak w/QRM. (MCD-NS)
- 1470 WLAM ME, LEWISTON, top 100 hits of year 12/27 1530. Excellent sig. Often hrd, dominant. (MCD-NS)
- 1480 WKND CT, WINDSOR unID in 12/11 DXM has been IDed as this per ID 0725 12/24.(RAM)
- WJIT NY, NEW YORK "Radio Heat" noted 0130 12/27 w/SS rock, WSAR probably off. (RAM-NY)
- 1490 WKNY NY, KINGSTON poor in pile w/WCSS nulled w/ID 1659 12/15. (RAM-NY)
- WSIB SC, BEAUFORT 12/31 IDs at 0146 & 0148, local tides at 0147. Rr mx. Fair sig w/some QSB. (GT-FL)
- WFOR ME, PORTLAND in 12/20 0208 w/TC & ID, then into c&w record. Tape not running! (DRB-ON)
- WXIT WV, CHARLESTON 12/20 0213 w/promo & rr mx. (DRB-ON)
- 1500 WFIF CT, MILFORD 12/11 1550 wx @ 10 min to the hr., then ID. Usually heard o/WTOP @ SSS, though WTOP any other time is dominant. (MCD-NS)
- KSTP MN, ST. PAUL hrd 12/20 0240-0245 w/discussion of education, WDEE & WTOP off. (DRB-ON)
- 1510 CJRS PQ, SHERBROOKE NHL results in FF @ 0205, an ID which I think was "Radio Quebecois," followed by "Ballroom Blitz" by Sweet! Nice signal--WMEX SP? This 12/27. I'm getting the FFs one by one, hi! (BIG-CT)
- 1530 WPNO ME, AUBURN 12/11 1538 pop/rr mx, spot for sale on metal detectors (strange!?!). Usual good signal after SS. WCKY dominant. (MCD-NS)
- 1550 CBE ON, WINDSOR 12/21 0745 promo for CBC programs & ID. Weak, but alone on freq. (MCD-NS)
- 1560 WQXR NY, NEW YORK 12/29 ID & nx at 0000, wx at 0003, pre-0000 dialögue. Fair-poor sig o/u/WDXR. Don't know how many times hrd & thought WDXR. (GT-FL)
- WTAI FL, MELBOURNE 12/30 1658-1710, mixing w/WQXR w/c&w, spots, and numerous IDs. (RA-MA)
- 1590 WGOE VA, RICHMOND hrd on top on f/c 0016 12/27, so apparently earlier than listed 0045. (RAM-NY)
- WSMN NH, NASHUA 12/11 1537 pop-rr mx, spot for Nashua firms. Always strong w/QRM under. (MCD-NS)
- 1600 WUNR MA, BROOKLINE 12/11 1537 ethnic pre-reamming (SS) strong w/QRM. (MCD-NS)
- WKWF FL, KEY WEST 1/2 0030-0035 results of KW dog races. Weak sig w/WEUP QRM. Only hrd occasionally. (GT-FL)

- FROM THE DX CALENDAR:
- 740 WGSM NY, HUNTINGTON in well 12/20 0310-0343 w/mx (Cat Stevens, Paul McCartney etc), tones, IDs. Called CE Alan Kirschner at about 0315 & expressed thanks for airing the test. This should have done well w/only a very faint WKIS noted in the background here. (DRB-ON)
 - 860 KWHO UT, SALT LAKE CITY 1/3 0430-0442, DX test tried, but not heard. Frequency covered completely by Radio Clarin & unID OC, probably CJBC. (RA-MA)
 - + Hvy HILR QRM, w/QSB. Nil. (GT-FL)
 - 940 WECO TN, WARTBURG fair 12/20 0346-0357 w/tones, IDs, mx. (DRB-ON)
 - + Not hrd 0345-0400, but could have been very weak inst. mx, 1 kHz tone 0350-0352, 500 Hz Tone 0352-0359, ancmt 0400 but unreadable due to QRN & SS. (RAM-NY)
 - 1340 WDCR NH, HANOVER fair 12/20 0009-0036 w/tones, code IDs, IRCA/NRC mentions & lengthy voice IDs, incl explanations of the DX hobby by Tech. Dir. Jordan Roderick, offers of verification, even a DX tip (!) in the form of a mention of the 12/21 PoR for WLTN-

1400 Littleton NH. Remarkable! (DRB-ON)

+ Noted atop freq w/detailed IDs, 1 kHz tone, mentioned calls from Buffalo & Toronto. (RAM-NY)

1550 KOQT WA, BELLINGHAM 1/3 0335-0345 DX test tried, but not heard, just occ. surfacing of KRG0 w/some WPTR-1540 splatter. (RA-MA)

+ Heard with only minor WAAY QRM, but nil. (GT-FL)

PER THE LIST:

1470 WJDY MD, SALISBURY fair on f/c atop pile w/ID, tone 0015 12/27. (RAM-NY)

1510 WAHT PA, ANVILLE-CLEONA fair to gud w/WMEX, WLAC, w/tone, ID. (RAM-NY)

This edition from:

MCD- M. Dunn/ Box 64, RR #2 Head of Chezzetcook NS/HQ-180C & 1000' Beverage

RAM- Roger Morby/ Ushers Rd., Ballston Lake NY 12019/ RE-3030, Realistic TRF & 300' long-wire.

BIG- Bruce Goldsen/ 27 Spruce Hill Rd., Georgetown CT 06829/ Realistic TRF & Emerson clock radio

RA- Ray Arruda/ 48 Woodlawn St., New Bedford MA 02744/ SX-122 & SM-1

GT- Gerry Thomas/ 2811 SW Archer Rd., C-18, Gainesville FL 32608/

DRB- David Ball/ 62 Lexfield Ave., Downsview ON M3M 1M5/ DX-150A & SM-2

Fine job this week! ATTENTION: As stated at the head of this column, all times are in ELT, NOT GMT!!!! Future reports using GMT will be deleted! Also, please list frequency checks at the end of your report...seperately! Thanks and 73 to all!

central dx roundup Richard C. Evans P.O. Box 392 New Buffalo, Mich. 49117

550 KFYZ ND Bismarck, presumably Top 40, medium key anncr, old rock, lots of promos for stn as well as anncr coming up w/"K-Fire". CBK QRM. Wasn't bad until halfway thru my DXing, then under for a couple of minutes, almost disappeared later on. Moderate amount of noise. Very slight amount of QSB involved. 1649-1712. (no date given) (KLB)

590 KGLE MT Glendive, pounding in w/whole 500 watts daytime power. s/off 1800. Heavy CFQC QRM. Very little QRM. Propagation conditions were excellent. All religious 1609-1630, music from Douq?, spot for ? American. Wx for Glendive. 1/1. (KLB)

680 WPTF NC Raleigh, 1/3 1803-10. Poor to fair with much QRM. NBC Nx, NC Nx, a spot for Raleigh Office Supply, Wx for "The Triangle" and sports. (PAL)

WCAW WV Charleston, 12/28 1703-09, fair over WDBC w/Nx/Wx/--YL announcer., spot at 1705, Ronald Reagan Viewpoint, sung ID and into Mx at 1709. (PAL)

690 WZAP VA Bristol, 12/31 0730 fair w/s/on then quickly faded. (PAL)

790 KFGO ND Fargo, 12/28 0954-58, good with C&W Mx, mention of Cowboy Jack Hasbro, 3 spots, CBS Nx coming up, "Good Time Radio-KFGO" and more C&W music. (PAL)

810 WSJC MS Magee, 12/31 0743-47, fair to good with C&W Mx, sung ID, Thoughts for Today, spot for Colonial Chapel Funeral Homes (3 locations), and Wx. (PAL)

880*KRVN*NE*Lexington, 1/7 0158-0206. Very good on ET w/400 cycle tone, periods of OC, and one quick ID; dominating the frequency, way o/WCBS/Cuban QRM; hrd before on RS & rptd, but no verie ever received.(SAM)

900*KFAL*MO*Fulton, 1/5 0127-29. Good on ET w/pop Mx & ID; well o/CHML & Havana QRM w/no sign of XEW who apparently was AN only one week for test purposes; hrd testing about a month ago w/stn called & rptd at that time, no verie as of yet. (SAM)

910 WOKK MS Meridian, 12/31 1805-08. Poor to fair with local and state Nx, spot for easy shop and spot for some disco. (PAL)

940 WMIX IL Mount Vernon, 12/27 0405 ID by YL, then pop Mx, rather weak in KHOS null, no sign of KPFE. (RFK)

*WCPC*MS*Houston, 1/4 0243-0307. Semi-local booming in here w/xInt signal on ET featuring various tones, much OC and 1 quick ID; completely clobbering WYLD; daytimer around here & never rptd.(SAM)

970 WUPY ME Ishpeming, 12/28 0830-37, fair to good w/Nx, stn promo, spot for insurance, and spot for food store in Neqaunee(PAL)

990 WCRM MI Clare, 1/3 1722-30, poor to fair with WNOX and others. Howard Cosell, stn promo, and s/off w/invite to tune to FM 95.3. (PAL)

1010 KLRA AR Little Rock, o/CFRB 1812 1/4 w/Nx.(PLB)

1020 KTNQ CA Los Angeles, going full time now w/RR & IDs as "The New Ten-Q". Noted 2332 1/1 o/u/KBCQ; very good signal in the clear after KBCO s/off, surprising strength. (RFK) 1/3 0120-23 fair with RR Mx and "Ten-Q" IDs. KDKA off. (PAL)

1050 CJNB SASK North Battleford, 12/31 0823-25, Mx, spot for Salvage Hides and Furs, spot for Safeway Food Stores. Good signal.

WPAG MI Ann Arbor, 1/3 1712-14, good //(PAL) w/Nx, spot for Nat'l Bank & Trust, music. (PAL)

1060 KLMO CO Longmont, 12/31 0827-29. Fair to good w/Howard Cosell and promo for Col. Buffaloes FB on FM. (PAL)

WNOE LA New Orleans, giving KYW a hard time 1805-1810 1/4 w/RR. IPs after every record, bless 'em. (PLB)

1130 KWKH LA Shreveport, 12/31 1810-15. Good over WDGY/WISN w/Nx and Wx, spot for Barksdale Fed. Credit Union in Bossier City. (PAL)

1220 CJRL ONT Kenora, 12/29 0800-05, in fair with "This is Lake of the Woods Radio-CJRL" "1220 Nx", and into a program from CBC. (PAL)

1240*WLAG*GA*LaGrange, 1/3 0236-0300. Surprise unlisted DX special making it in here, w/good to unreadable signal o/u typical GY QRM; RS-type format w/Wx rpts, TCS, various types of pop Mx, short vignettes on LaGrange, and many IDs, new here w/stn called & rptd.(SAM)

*WBML*GA*Macon, 1/4 0119-21. Fair signal, but consistently o/usual GY QRM w/only slight QSB; apparently an unlisted r/c w/1000 cycle tone & IDs every 3 minutes; hrd several times before and reported, but no verie. (SAM)

1250 CHSM MAN Steinbach, 1/3 1016-18 in all alone w/Mx, spot for Sears, spot for Adam Hall's Mens Wear in Winnipeg, and into more music. (PAL)

1270 WLIK TN Newport, 1/4 good 1745 w/"WLIK Farm Report". (PLB)

1290 KOIL NE Omaha, 12/20 0305 "This is KOIL and we're on the air for good!" w/RR, KCUB QRM. (RFK)

WZUU WI Milwaukee, 12/29 0835 in fair w/"Your Local Nx stn--WZUU", and spot for Mid-Town Mobil Service Centre. (PAL)

1300*WMTM*TN*Morristown, 1/8 0123-49. Very good on PoP w/various tones & extended ID at 0148; way o/WIBR and unid TTer; hrd before w/v/1 received after f/up.(SAM)

1370*KAWL*NE*York, 1/4 0112-0219. Surprisingly good to unreadable on ET w/various tones, long periods of OC, and possibly progressive jazz Mx; 2 IDs hrd before being completely wiped out by beginning of WCOA ET; o/u KPRO & slight WSPD QRM; CE called & rptd on this new one. (SAM)

1400 KBMI NV Henderson, 1/3 0310 noted w/ID, casino ad, STD, then contemp. MoR, (ex-NIS), commonly hrd here. (RFK)

1450*KOKO*MO*Warrensburg, 12/27 0300-30. Very poor on DX Special w/1000 cycle tone, code IDs & fragments of voice IDs & C&W Mx; almost impossible GY QRM made even code IDs difficult to copy, stn called and tape sent. (SAM)

1490*KBIX*OK*Muskogee, 1/6 0203-11. Consistently hrd here on unlisted r/c w/good to poor signal @pending on power used;

1000 cycle tone broken by either voice or Mx jx IDs every 4-5 minutes; positive ID after 5 months of r/c's; CE called and reported. (SAM)

1500*KGMR*AR*Jacksonville, 12/30 0200-05. Relogged on ET after being first hrd on 12/24 s/off; 1000 cycle tone & 1 ID punching thru terrible WLAC slop & XERH QRM; v/1 in six days. (SAM) 1/1 1657 in poor to fair w/Ark. Nx and promo for Arkansas Radio Network. (PAL)

*WGUL*FL*New Port Richey, 1/2 0106-37. 1st logging of '77 making it in here on ET w/good to poor signal; various tones, E-Z listening Mx, much OC, and 1 ID; considerable WLAC slop & slight QSB, but well o/the "grizzly"; stn called & reptd. (SAM)

1550 WAAY AL Huntsville, 1756 1/4 poor o/u CBE w/news. Relogged. (PLB)

*KOQT*WA*Bellingham, 1/3 0406 fairly weak TT hrd u/pest KRGO, then gave 3 slow "KOQT" code IDs. No voice hrd. Thanks for the code IDs! (RFK)

KGAR WA Vancouver, 1/3 0334 rather weak u/KRGO w/ID and pop. (RFK)

1560 KQYX MO Joplin, 1/1 1707 in poor w/super Q IDs and promo for station. (PAL)

1580 KWNT IA Davenport, 1/4 fair o/mess 1748 with jingle, weather. (PLB)

*WPMP*MS*Pascagoula-Moss Point, 0247-0303. Semi-local in here like a "ton of bricks" w/1000 cycle tone, frequent periods of OC, & 1 quick ID; smashing KLOU; another daytimer around here & never reported. (SAM)

WLIJ TN Shelbyville, 1751 1/4 out of mess w/ID by DJ, C&W Mx. Really gets out for one kw. (PLB)

A TIP OF THE HAT THIS WEEK TO:

- KLB - KEN L.A. BURGESS, 278 Third Avenue Northeast, Swift Current, Saskatchewan S9H 2G7
- PLB - PHILIP BOERSMA, 15570 Cleveland Street, Spring Lake, Michigan 49456
- RFK - RALPH KEMPER, 297 - 27 3/8 Road, Grand Junction, Colorado 81501
- PAL - PAUL A. LaFRENIERE, Box 606, Grand Marais, Minnesota 55604
- SAM - SCOTT A. MENTZER, Route Three, Tylertown, Mississippi 39667

Don't forget that all times in this column are EST/EDT. Some of the reports wandering lately have been using CST, which means I have to change them before I can even set up the column for typing.

 NANCY HARDY, Editor

2301 PACIFIC AVE.
 ABERDEEN, WA 98520

western dx roundup

ALL TIMES ARE EASTERN LOCAL

 DEADLINES: Jan. 28, Feb. 4, Feb. 11, Feb. 18

REPORTERS FOR THIS ISSUE:

- (JCD) Jim Davis-101 Idaho St.-Travis AFB, CA
 Collins R-390/URR, 15m 94535
 inverted V Ameco PLF preamp
- (NHP) Nick Hall-Patch-3272 Alder St.-Victoria,
 Rearranged National HRO, EC V8XLP2
 FET AA Loop
- (NH) Nancy Hardy-2301 Pacific Ave.-Aberdeen, WA
 LaFayette HE-30, SM-1 98520
- (JJ) Jef Jaisun-12860-136th NE-Seattle, WA 98033
 Hitachi SR-301, wedge
- (ASL) Albert Lobel-10514 Caminito Baywood-
 Realistic DX-150A, San Diego, CA
 Sanserino loop, 60' E/W 92126
 longwire, 45' N/S longwire
- (MS) Mike Sanburn-5042 1/2 Hayter-Lakewood, CA
 Realistic TRF 90712
- (RW) Robert Wien-945 Desert Isle Dr.-San Jose,
 GE 14 transistor TRF long- CA 95117
 range portable, loop antenna

- 550 KBOW MT, Butte 1/9 0641 ad to open a savings account at Miner's Bank of Montana, jingle "K-B-O-W", DJ's name sounded like Ron Schultz. Poor w/fade-ins & fade-outs, o/KAFY. Remarkably good for a 1000 watter, DA at night. (RW-CA)
- 550 KOAC OR, Corvallis 12/29 2000 o/KAFY & KOY w/wx forecast for Klamath Valley. (MS-CA)
- 590 KTHO CA, Lake Tahoe 1/11 2300 surprise ID at top of the hour. "KTHO and KTHO-FM. Lake Tahoe." into NBC nx. No sign of usual pests. Poor readability and signal. (JJ-WA)
- 590 KHQ WA, Spokane 1/6 2000 nx w/mention of Teton Dam failure, Idaho governor and Wash. state woman governor, temp. of 17° in Spokane. Poor to very poor w/ KTHO competing and overpowering. KUGN not in yet. (RW-CA)
- 600 KOGO CA, San Diego 1/12 0150-0200 rock mx, mentions of San Diego. Very poor u/weak CJOR, TC and ID at 0153. Sounded like NBC News at 0200. (JJ-WA)
- 600 unID 1/12 0202 caught last few bars of SSB on apparent s/off. Not KOGO or KVCV. Looped north-south. Ideas? (JJ-WA)
- 640 KFI CA, Los Angeles noted in passing 1/7 1403 w/ID. Went into quite rapid fade. Nearly gone at 1510 recheck. My furthest daytime DX. (NHP-BC)
- 710 CHYR ON, Leamington 1/10 0742 w/school closures due to snow, spot for Sears. Pretty good reception. (JJ-WA)
- 740 CBL ON, Toronto 1/10 0610 w/road conditions in Toronto-Metro area and other info; temp. -7°C. 0615 talk of blood sugar by female announcer (Judith was name I thought I heard her say she was). This was followed by more road conditions. KCBS off. (ASL-CA)
- 750 KMMJ NE, Grand Island 1/10 0749 w/agric. and livestock reports, Neb. wx. (JJ)
- 860 *KWHO* UT, Salt Lake City 1/3 0442 TT in good w/concert mx 'til 0548. ID's and address given frequently. (MS-CA)
- 860 CJEC ON, Toronto 1/3 0655 anthem and ID noted in FF. Also easy listening mx. (MS-CA)
- 860 unID Possibly CFPR? 1/8 0451-0510 u/KTRB w/classical mx looping NNW/SSE to null KTRB. Long fade-out 0452-0455, w/peak at 0501. No ID's. Very poor w/much QRM & KTRB in background. What could it be? (RW-CA)
- 870 KIEV CA, Glendale 1/6 1949 WWL not in yet. Mention of a thoroughbred farm in Chino and fifth race (horse race of course!). Poor to very poor, w/slow fade out. (RW-CA)
- 900 CJVI BC, Victoria 1/10 0152 w/spot for a waterbed store, KDEO-910 slop to 0200, then nx followed by ID "This is CJVI News." (ASL-CA)
- 920 KORK NV, Las Vegas 1/9 2035 spot for bank followed by mention of Las Vegas, jingle ID, "K-O-R-K". Very poor, much QRM w/fade-out u/usual dominant KOLO. (RW-CA)
- 920 KXLY WA, Spokane 1/8 0237 ad to listen to basketball on KXLY followed by "Puff the Magic Dragon." Poor to very poor, faded out w/KOLO overpowering as usual, then faded in slightly again, but KOLO shut it out. Slight KNEW-910 slop. Have logged KXLY before. (RW-CA)
- 930 KOOT WA, Yakima 1/12 1943 1/2 "KOOT-Yakima" heard very poorly thru 2 or 3 others. May have been s/off as SSB heard a few seconds later. (NH-WA)
- 970 KOIN OR, Portland 1/9 2118-2120 song "Calling on the Hot Line" followed by ID "It's 21 past 6 o'clock at Coin 97." Good to fair, little fading. Always dominant on 970, except for KBIS on occasion. (RW-CA)
- 990 XECL BC, Mexicali 12/29 2241 slow ID heard in KFVB null w/possible CEW. (MS-CA)
- 1000 *KOMO* WA, Seattle 1/10 0430 noted w/TT. (ASL)

1010 CBR AB, Calgary 12/29 0703 CBC nx, s/off announcement, "O Canada" & GSTO. About this time I heard K-101 come on in the middle of a song, and the DJ didn't say anything about s/on or anything, like the transmitter was just switched on in the middle of the guy's show. Do they do that very often? And do they ever give a normal KIQI ID? (JCD) (According to FCC rules, stations are supposed to ID w/call letters followed by location each time they s/on the air or s/off the air. Also, they have to ID at the top of each hour.--NH)

1020 KTNQ CA, Los Angeles ex.-KGBS 1/9 2215 w/contest and lots of "Ten O" ID's. Will log as new station even though it was a pest as KGBS, and is still a pest as KTNQ. (ASL-CA) 12/29 0301 w/fairly good rock, ID's as "the new 10-Q". Into "Living Thing" by ELO. Is this a new call? They're listed as KGBS in my list, but I seem to remember reading about the call change a looong time ago...(JCD-CA) (In case you haven't guessed already, they did change call letters.--NH)

1050 KOFY CA, San Mateo 1/5 2007-2015 "Radio Coffee" ID jingles in SS, PSA w/Harry Porter for March of Dimes, SS s/off at 2015 w/slow organ mx. (JJ)

1050 KORE OR, Springfield-Eugene 1/5 1955 on SSS w/mentions of Eugene, Univ. of Oregon, spot for motel. S/off 2000. (JJ-WA)

1050 CFGP AB, Grande Prairie 1/10 0425 w/spot and Vancouver P.O.B. followed by ID "CFGP Grand Prairie." (ASL-CA)

1050 CJNB SK, North Battleford 1/8 0119 wx for North Battleford area, mentioned -18° (high?) and CJNB. Very poor fading o/unID's, possibly CFGP & XED. Good northern night w/loggings of CBK & CJVB. (RW-CA)

1070 *KNX* CA, Los Angeles 1/10 0316 noted w/TT. (ASL-CA)

1090 unID 1/10 0706 s/on, either east coast or midwest; "Good morning...this is W____" sounded phonetically similar to WILD but was not them, per phone. Mx "Rubber Band Man." Cx good to east coast. Ideas? (JJ-WA)

1110 KBND OR, Bend 1/6 2048-2050 ad for Brandiff's Thrifty Drug in downtown Bend followed by ad for Central Oregon Furniture. KRLA faded out, KBND faded in, but KRLA overpowered KBND at 2050, w/KRLA the winner, as usual! Surprised I never picked up KBND before. KPOP never in, KFAB in occasionally. (RW)

1130 ?KWKH? LA, Shreveport 1/8 0416-0425 not sure but seems to be KWKH. C&W and "non" C&W. In CKWX null, poor to very poor. Slight KPNW-1120 slop. faded out 0417-0424 and came back at 0425 w/C&W. CKWX overpowered & shut out the unID. (RW-CA)

1170 CKGY AB, Red Deer 1/11 0430 ID and sports scores, lots of KLOK QRM. (JJ-WA)

1180 WHAM NY, Rochester 1/10 0650-0655 in like a local--amazing. (JJ-WA)

1210 ---- CA, Long Beach 12/29 2042 booming in w/PSA & football announcements. Station originates on CSULB campus. 24 hour schedule. (MS-CA)

1290 KCUB AZ, Tucson 1/8 0321 contest w/DJ asking Sara if she was ready to go golfing w/the K-CUB bunch. Nothing else on 1290, fair to poor w/short fade-ins & fade-outs. KHSL & KMEN both seemed to be off. (RW-CA)

1300 KMPS WA, Seattle 1/6 2034 "KMPS plays more and the best country." and "Compass Country". Good to fair w/slow fade, another ID at 2036. Slight KDIA-1310 slop. Dominant on 1300 w/KYNO & Mexican. (RW-CA)

1340 KORV CA, Oroville 12/28 0131 spot for Rex-all Drug store in Oroville, o/mess. (MS-CA)

1350 CJDC BC, Dawson Creek 1/7 1450 noted w/wx conditions for Yukon, B.C. and Alberta, then "and in the immediate area Grande Prairie, Peace River..." etc. Fair for a few minutes, then down into mush. I'm sure nobody else would have such wx, but sending a report to make sure. Fine noontime DX. (NHP-BC)

1400 ?KBMI? NV, Henderson 1/8 0215 ad for Stardust Hotel on Las Vegas Strip. Would assume to be KBMI. Very poor, faded u/other 1400's, KRE null. Have heard many times w/KONG & KSLY. (RW-CA)

1400 KNND OR, Cottage Grove 1/11 2021 lots of sports nx, pizza spot, tape promo ID "All the news, sports and entertainment you want--KNND." Weak. (JJ-WA)

1420 KCCN HI, Honolulu 1/10 0316 w/Hawaiian mx and spots for island. ID "1420 KCCN." Another unID had a TT creating strong QRM. (ASL-CA)

1420 KYNG OR, Coos Bay 1924 very weak w/hot rock and drakie jingle. (JJ-WA)

1420 unID 1 kHz TT solid here 1/8-9, heard initially at 1748-1927. Tuned in early a.m. 0630 and it was still there. Looped approx. north-south. CJVR is only OC I've heard here, but only at night. Any ideas? Very strong signal. (JJ-WA)

1440 KPUR TX, Amarillo 1/10 0606-0617 hot rock w/"14-KPUR" ID's, PSA for drug problems. Good. (JJ-WA)

1440 unID 1/10 0843 heard ID sounding like KAB w/C&W mx; 0848 heard ID sounding like KNBD. Neither in my book. Ideas? (JJ)

1460 ?KUMN? 1/10 0901 s/on w/SSB and what sounded like KUMN, "with studios and xmtr (located) 2½ miles up Smith River Road..." blotted out by local KIL0 s/on. Probably 1460 or 1470. My rx doesn't calibrate mid-14's, and KIL0 slops the middle frequencys. Anybody know these guys? (JJ-WA)

1470 CJVB BC, Vancouver 1/8 0402 XEBEC & KNDE seemed to be off the air. Topping 1470 for about 20 seconds w/Vancouver wx. S-1, KXRX-1500 slop. (RW-CA)

1480 KWIZ CA, Santa Ana 1/8 0404-0407 "Rhinestone Cowboy" by Glen Campbell leading into ID "KWIZ, here's Anne Murray." Fair to poor 0406 w/sudden fade out at 0407 w/no comeback. (RW-CA)

1490 *KCUZ* AZ, Clifton 1/3 0222 f/c, 1 kHz tone and ID at 0223. (MS-CA)

1490 KWAC CA, Bakersfield 12/28 2100 SS program w/English ID on the hour. I heard this on the 2nd harmonic (2980). If the FCC gets wind of a harmonic on 2980 they're gonna get awful steamed 'cause that's a VolMet freq. vital for aviation wx and the like. Should I tell 'em? (JCD-CA) (Tell KWAC or the FCC, hi?-NH)

1520 KXKW LA, Lafayette 1/10 0436½ heard ID blip thru, "KXKW, Lafayette." Thought I heard it earlier, too, but this was definite. Hope NHP got it. (JJ-WA)

1520 WKBW NY, Buffalo 1/10 0415-0500 weak but steady w/yl jock, "KB-15" ID's, rock mx, PSA for probation, Earth News. Nice tip from NHP, made nicer by KXKW. (JJ-WA) Positive ID on this 0404 1/10 w/lady DJ giving call letters and EST TC. Had heard "KB-15" ID's, UPI nx 0345 and EST TC's previous to this. Nil to good o/u KGA-1510 slop w/KYXI off. (NHP-BC)

1540 KASA AZ, Phoenix 1/9 1943 in null of KPOL mention of "Estados Unidos de America." Fair to very poor w/fade-in & fade-outs. Radio positioned NW/SE to null KPOL. Station was in SS. (RW-CA)

1550 *KOQT* WA, Bellingham 1/3 0357 TT, extremely audible code ID u/KRGO pest w/possible KGAR. (MS-CA)

1560 KIQS CA, Willows 1/9 1945 MOR mx. No ID given, but it is probably KIQS because reception was best w/radio positioned NE/SW. Poor to very poor u/KPMD w/some KLIV-1590 slop. Have

picked KIQS up before. Is it really only a 250 watt daytimer? (RW-CA) (Yes, they are 250 watts. I've heard them more than once here in Aberdeen, NH)

- 1560 WDXR KY, Paducah 1/10 0820 finally! Rock, spots for American Savings & Loan, January Clearance Sale. Phoned to double-check. DJ said "You're WHERE?" (JJ-WA)
- 1560 WBOL TN, Bolivar 1/10 0700 Fantastic Catch! S/on of this little $\frac{1}{4}$ kw station was heard at a distance of approx. 1800 miles. Good mention of call letters of sister station WVST-FM at 96.7 MHz. After s/on news. XBJPV s/on at 0704 wiped out further logging of WBOL. This will go down as one of my best catches of all time; next to CFWH Whitehorse YT. (ASL-CA) (Wow! Great catch. Maybe there is hope for Delaware, hi.-NH)
- 1600 KASH OR, Eugene noted w/CBS nx 1/8 1000. It seems to be still NIS and NSP however, per monitoring 1/10 0415. ID's as "all news KASH." (NHP-BC)

Some very good DX being heard and reported. 640 is a clear channel, but hearing KFI in B.C. during the daytime is DX. If you hear KFI (or any Western clear channel) at night and you are in the Western part of the country, it wouldn't be DX. Hope that explanation helps some of the newer members. If you would like a copy of Al's reception of WBOL, send him an empty 3" or smaller reel along with a 24¢ stamp. What a great way to start 1977! Changing the subject, when you report to WDXR please use ONE side of the paper only! Also, remember to initial each entry. This week I had three people forget to initial their tips. We've got a problem. It is called abbreviations. I'll use the example of "f". This week alone, I've had f/mean: female, fade, faded out, for, from, and followed by. In each instance I had to read the tip over a couple of times to figure out what the person meant. From now on, if you don't use a standard abbreviation such as nx, w/, s/on, s/off, etc I'll not print the tip. If in doubt, write it out. It took me over an hour to just edit this column--what with figuring out the abbreviations, initialing reports and rewriting one persons report because he had used the back of the sheet of paper. So, from now on please be more careful when you report. 73

~~~~~ John Zondlo  
**eastern dx forum** 6617 Maryland  
~~~~~ Hammond, IN 46323

Ray Arruda-48 Woodlawn St.-New Bedford, MA 02744
Plenty of snow in all New England the first part of January with a foot in New Bedford. Here's what has been heard: MM 1/3 DX Tests from KWHO 860 & KOQT-1550 tried but not heard. MM 1/10: Tests from WYNS-1150 & WBUG-1460 both heard with little QRM and fair signals. WBRE-1340 heard poorly in sharp WNBH null with NIS and ID at 1:22AM, not enough for report. They sounded more like regular schedule than a test broadcast. Maybe they just stayed on late with NIS for the Test. WDNG-1450 Ala. Test not heard from 3:30-3:42. About 20 reports still out with the following veries: CJCH-920, CBR-1010, WUST-1120, WKAP-1320. Test veries back from WYNN-540, WECO-940, WDCR-1340 and KOKO-1450 with a taped message on my cassette recording verifying report with verie to follow when time permits, and all reports have come in. 73

Paul R. Mount-471 Emerson Ave.-Teaneck, NJ 07666
Here's a recap of 1976. Most of my DX in early 1976 was done MMs, school or not, since the DX tests were then. Caught 5 of them for new stations; no veries yet from WYVE (and also WJIC!). Much of my spare time spent going to Teaneck High School basketball games. My 99X (WXLO-FM) high school report was cut to 15 seconds (as was everyone else's) and it was played over the intro of a
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record. Tapes available, hi. Mornings before DX meetings seem to be good luck. A couple of years ago WNEW off before a Bronxville meeting. This time, 2-29, I finally heard KFI, then went to Malcolm Kaufman's meeting. Springtime found me involved with the baseball and softball teams, doing stats for both. I joined the ranks of TRF owners, being a portable nut anyway, hi, and promptly pulled WFBG-1290 past local WADO-1280. I worked at Gino's and graduated 79th from high school June 16. My family went to the midwest the last week of June. We spent the first night in DuBois PA, then ate lunch with former IRCAn George Greene in Akron. Interesting carrying WKBN-570 with us all the way to Cincinnati on the car radio (then I saw their pattern). Wednesday 6-30 I did a bandscan from Metamora, Indiana, and received stations from MO, IN, IL, MI, KY, TN, and even WTMJ Milwaukee, some 300 miles away at noon. Hooray for TRF. Spent several days near Louisville playing frisbee and meeting Wayne Murphy, Jim Nail, and Ted Fleischaker of the LADS, talking to a couple more. Ted gave me a grand tour of the area, tnx Ted. I attended IRCA Director Foxworth's get-together in July, where a lot of familiar names reappeared. We had a smaller picnic in Denville the next weekend, too. Anyone in the area interested in attending these, please let me know. I missed the conventions, but enjoyed my college orientation instead. I go to Columbia University Engineering School, which means physics, chemistry, their labs, and calculus as the base of a 19 hour sked. I've still managed to get some DX in. The best AM was October 4, a Canadian night, bringing in CKY & CFRA 580, CKWS/CHNS/CFAC all 960 (none new), CKCY-920 and CJIC-1050. Also the 1530 mystery, NIS but no IDs. I'm working at WKCR-590/WKCR-FM 89.9 doing playlist; reception reports to me. For the year, totals are 69/23 0/0 2/2 3/2 for newies, overall totals, in heard/taped/verified, 450/150/214, 34d/24d/33d, 7/4/5, 13/9/6. One of the best catches was KOKO-1450 on DX Test. My best totals are in surveys, with close to 1,000 from 50 states. 73, or 77.

Mark Connelly-52 Amsden St.-Arlington, MA 02174
(DXing in the Computer Age, continued) We all have our visions of the Ultimate DXing set-up. For the research of TA DX propagation, the following system would really advance the state of the art. Several satellite-linked automated monitoring stations (with receivers having specifications comparable to those of the R390A or the HRO-500) would be remotely operated from a computerized control centre in which one could actually hear signals as received at any monitoring site, or have the computer simultaneously receive a desired station from all sites and store via tape the received audio and other pertinent data (such as instantaneous signal strengths). The monitoring sites would be characterized by a salt-water path in the direction of interest, some land blockage to other areas, and an absence of local interference sources. Typical sites are as follows: The Americas (each site would have several pairs of auto-tuned LW & MW Beverages optimized for Europe/Africa; termination with ground mesh in salt water) - Cape Race, Nfld.; Tonset Point, Orleans, MA; Cape Hatteras, NC; Barbados; Natal, Brazil; & Falkland Islands. Europe/Africa (beverages directed toward North/South America) - Dingle Peninsula, Ireland; Azores; Cape Verde islands; and St. Helena Island. The above stations will also have omnidirectional tuned verticals and log-periodic SW antennae. DX in a target area would be monitored at the closest site and compared to the reception on the opposite side of the Atlantic; fewer unidentified stations would be the result. Comparison of receptions as a function of time, frequency, distance, solar flux data, and the proximity of signal path to the auroral ovals could be undertaken on such a massive scale that the mechanisms of propagation would be brought into much clearer focus. Other systems could cover the Pacific and Indian Ocean sectors as well as the polar regions. The idea of sitting back and hearing signals from the different monitoring sites just as if you were there has tremendous appeal. I suspect that the FCC & the various international broadcasting organizations will be monitoring in this fashion some day.

Don Davis - P2-12-22133 - 107 Oakdale Drive -
Warner Robins, GA 31093

Greetings, one and all! Just finished doing some light (?) reading, the IRCA Editorial Policy, Rev. to 8/73. I think that section IIC should be of particular interest to everyone. Contribute! I would love to receive a 10 sheet DXM every week. Now 'bout U? I just ordered about \$8 worth of reprints, am looking forward to some very enjoyable reading & browsing. Maybe now I'll be able to DX good (Hi)! Just had a fair MM & Sun. evening (see EDXR). No new states or provinces in too long a time. I tried for the WTSO Test so I could bag WI. Alas, would you believe, WFLI TN doing a stupid test with 50KW??!! I will trade WFLI for KIQI to anyone with imagination! I'm exaggerating tho - WFLI had a 1 minute carrier break, and lo and behold, there was WIBG!! 10KW of straight-in-line-with-Madison garbage! Maybe I'll get WI another day. Does PR really exist. I should be able to bag them handily, judging by the other PAs in here. If I owe you a letter, it's coming!! I've just finally gotten settled here, so I should be communicating with all very shortly. I've tried de Ghoti's method of DXing (from Territory-Geometrical BCB DXing, de Ghoti, Ph. Dx). It has worked very well for me; however, this article was plagiarized from the original Spanish manuscript "Mas Estaciones, Rapidos" by Profesionista Pescador, hi jo. 73s and good DX, even to Don Erickson, who won't remember me (hi).

Scott Mentzer-Route #3-Tylertown, MS 39667

Greetings once again from that "ol' test-gambling man down in Mississippi land". Nothing much new to report on the DX scene, with '77 cx and new loggings tending to be pretty much the same as they were toward the end of '76. (That is to say, something just this side of sorry, hi.) This year, the "New Year's Baby Award" goes to WGUL (1500), which was logged while running an ET on the morning of 1/2; outside of that, things continue to be somewhat "raggedy Andy", with a few new stations heard, but nothing truly spectacular. Latest veries include: CBK and WQXR (both v/q), as well as WLFA, WECC, WYNN, and KGMR (all v/l); for the new catches, check CDXR. I received a card from Wayne Murphy this morning listing 2 DX Specials that apparently were scheduled too late for publication in DXM (thanks, Wayne; sure appreciate the tips). It seems like we've had an unusually large number of these "late bloomers" this season; did anyone, by any chance, hear the WLAG Special on 1/3? I stumbled upon it purely by accident, and that lucky break constituted the sum total of new loggings for that MM. The whole thing was quite well done, much in the manner of the WAGL test heard last season. I gave the station a call and up to that time (about 20 minutes before leaving the air) nobody else had phoned in a report - and the thing had been going on for well over an hour! While the station personnel hoped for an avalanche of reports, I personally wouldn't "make book" on that happening; after all, nobody is going to tune a test in unless they know about it. I'm still trying to figure out who arranged the WAMW Special of last season; according to a note scrawled on the v/q, the CE mentioned that I was the only DXer to either call or submit a written report. And then, some club members wonder why CFC work is such a hassle and the results so disappointing! Anyhoo, to WLAG, WAMW, and other assorted good guys, keep the faith and keep on running those "Mystery Specials", so at least I can trip over them, hi. Till next time, 73 and good DX.

Brian L. Cartwright-106 Leila St.-Johnstown, PA 15905

Well, as the old year rolls out, some DX rolls in. During our Christmas vacation I decided to try some SSS on the clears. Why I couldn't do this before is that it starts at about 1400 and clears out by 1630-1700, and I get home from school at 1600. First try 830 was a mush of three stations around 1530, WCCO being dominant. Was able to ID KBOA and I'm fairly certain the other one was WNYC. 820 showed Ohio strong, WAIT in later, and a faint WIKY ID on the tape. Good aurora on 12/30 showed IAs across the dial. Used a pocket radio as a second receiver to check //s, etc. Found

strong LA music on 650 with it, so moved there with the main and caught a 'R. Mia' ID, which seems to indicate Panama. Incidentally, I've heard that R. Vision on 650, which last spring seemed to be a YV. Heard it again a few weeks ago, but couldn't tell if it was the YV or the HC. Anybody know the location of the YV? Back to 12/30, 950-Caracas and 1080-Maracay were both new YVs, and both were carrying the same baseball game, but from different ends! Hit station #1800 yesterday with WARR-1520. Bruce Heimbürger, please note I'm 4/5 the way to my 2nd thousand, hi. That's about it for this round, would like to let you all know that I'm going to be on WJAC-6 TV here in Johnstown on Saturday 2/19 as one of Westmont Hilltop's representatives on 'Scholastic Quiz' 1900 ELT. Will try to get a plug in for the IRCA, hi. Next time I write I'll run down the local BCB scene. 73

C.M. Stanbury II-Box 218-Crystal Beach, ON LOS LBO

This portion deleted at IRCA HQ, as per Editorial Policy II-B-1-c-8. (MGW)

it seems to me that any BCBer seriously interested in international DX should belong to at least one good SW club such as NASWA or CIDX. Their publications contain a great deal of important background information on such diverse BCB stations as R. Miramundo, R. Million, R. Caribe/Glarin, and VOA-Okinawa. Of course the process works both ways - every serious SWL should belong to at least one good BCB club.

Carl Durnavich-3800 W. Division St.-Stone Park, IL 60165

Looks like we had an aurora or something in the air on 12/30 as TX, MS, and LA dominated the band at sunset. The evening produced ear shattering levels of LA stuff--even overriding WRVA, WHAM, KMOX, and others. I'm not too worried about LA DX yet--just listening to the CC dominants (?-jz) fight for their lives made the evening--with all the talk of superpower, too. We need auroras, not superpower. Veries in from KCNI, WELO, WGBI, WIXI, WREC, and WTAE, all letters. Hope everyone enjoyed the day of 12/30. Certainly wasn't my car radio's 52 inch whip that did it!

ANSWER TO LAST WEEK'S QUESTION: Marv Robbins was the first president of IRCA. THIS WEEK: What IRCA editor has had the longest continuous run of any club editor?

See Y'all in 7.....jz

THURSDAY **western!** EDITOR: RICK HEALD
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As pointed out on our 8/11 & 8/18 DXer Report prgms aired o/KDWN, KMJ 580 Fresno truly has one of the best coverage areas per watt of any stn in the BCB band anywhere in the world---particularly when you consider that they are not grounding in seawater. (WOBR 1530, WLIX 540??-Rth). People listened to the Giants BB games on them in Carmel when Eric Norberg was growing up there--because it came in clearer than KSBW (now KTOM) in some areas! It has shown up in the Stockton ratings; he's heard it on a portable rx in a train in Santa Barbara. Their daytime groundwave signal goes as far S. as Thousand Oaks, losing it only then because of KLAC slop. In the Sierras-E. of Fresno, the only 2 Fresno stns readily receivable are KMJ & KPRE; KNGS Hanford 620 comes in pretty well there too. FM is pretty good up there. KSBY-TV San Luis Obispo audio comes in well on an FM portable there (ch. 6-Rth), plus KSBY-FM (now KZOZ-FM) (KDON-FM, hi-Rth), KWAU-FM (Monterey-Rth) comes in spots up there too. KPRE 940 puts a .5 mv/m signal into: Lompac, Santa Barbara, Frazier Park, Caliente, Yosemite Valley, Avery, Elk Grove,

San Jose, and Salinas. KMJ 580 puts a .5 mv/m signal into: Santa Rosa, Yuba City, Placerville, the Eastern part of the Sierras, Mojave, the extreme Northern part of Ventura county, and at a point on U.S. Hwy 101 about 1/2 way between Solvang and Santa Maria. KFRS 2 mv/m groundwave signal goes into: Bakersfield, Fellows, Shandon, Los Baños, Mariposa, & Porterville, 73.

GARY LARSON-2806 LINCOLN-BURBANK, CA. 91504
+++++
Hello fellow DXers. Finally it's happened. 10-Q is on the air! On Sun 12/26 at 4.45pm KGBS 1020 L.A., CA s/off and after the nite pattern change, KTNQ 1020 s/on as "The new 10-Q". I wasn't able to tape it as Gary Parton and I were in Thousand Oaks, CA at KGOE right their sign off. (????-Rth). Wonder how far E of L.A. anyone can get 10-Q, even if KDKA is on (and KBCQ). I like them better than KHJ, but then KHJ's been around longer. (If you mean Format, right. Age, no.-Rth). Gary Parton and I have been to the 10-Q XR site many times when stn was KGBS and the site was being constructed. And hopefully we'll stop by sometime soon to see an engineer we've met. 10-Q should get up the coast at night. (Don't remind me, hi-Rth). Anyone needing an aircheck of 10-Q can send a C-60 or C-90 cassette (except Tim Benko, hi). Seems in my area, skywave distortion is common on 1020 at night, many times like XEPRS 1090. What's the current word on the proposed KIQI XR site near Hayward? (It is Hayward, no new word, but with KTNQ on, bring on KIQI, 1010 is now ruined anyway, see my Forum-Rth). By the way (isn't that Phil's last name?). Fresno has a new stn in nearby Clovis. It's KXQR 790 .5kw directional days. I saw it in the latest Fresno phonebook. Hope all of you had a Merry Christmas and have a great DX year in '77.

DAVE KORINEK-505 REDONDO-OCEANSIDE, CA. 92054
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Thought that since I just joined the club in Oct., it was time an intro was in order. So here goes: I'm 20, have been DXing since 1971 (seriously since '74), all DX has been done on a Collins R-388/URR w/an assortment of LWs from 2 locations. First in Ft. Walton Beach, FL (Aug 74-Oct 75) and now here. Incidentally, I was in Ft. Walton when Hurricane Eloise raked the FL Panhandle w/the eye making landfall just 18 miles E. of my QTH on Sep 23, 1975. We only got 128mph winds. I'd give almost anything to experience another day like that. (Wait til you go through your first earthquake, hi.-Rth). In Jan 75 I had forecast a Hurricane to hit Ft. Walton in Sep 75. After making the forecast, and convincing a few people that I worked for (whose businesses were right next to the Gulf) that my forecast was real, the rest was just plain luck. But for some reason, I felt sure. Anyhoo, here are some stats from my current location, beginning Oct 75: 401/212 stns, 41/39 states, 6/6 provinces, 34/11 countries. I spend about 30 hours a week on DX related subjects. I attended ASL's Thanksgiving get-together in San Diego, my 1st public exposure to the DX world. I met some bigger names in DXing on the WC...BLH, ASL, HJC, DEE, Seaver, etc. Mr. George McKay of McKay-Dymek respectfully showed off his DA-7 and I got my first look at a functioning Sanserino loop, my next investment. Until next time, good DX and R. Caymen 1555 at 0556 ELT. (Welcome to IRCA and the pages of WDXF, hope to hear from you often, and maybe see you at the next SCADS or BARF meet-Rth).

BRUCE E. MC FADDEN-8264B S. YORKTOWN CT.-TULSA, OK. 74136
+++++
Spent New Years' Day at club member Mike Maloney's place in Bartlesville. He showed me his 3' loop antenna & demonstrated its performance. HNL prevented good reception, however. We tried to pick up KSL which is a regular there at high noon while nulling strong local KVOO. It was there, but not strong enough to plow thru the QRM. DX has been slow w/only new ones noted in DXR. Went to Buffalo o/Christmas & logged some call changes & just plain regulars which I never bothered to verify before. Nothing else here so 73 and Happy New Year to all.

ERLAND CARLSON-SITE 8 RRI-WINFIELD, BC, CANADA
VOH 2CO Ph: (604) 766-2064
+++++
Hi again! Finally got around to writing to the famed WDXF column after almost a years' absence from these pages. What an honour to be back, hi. A brief re-intro: I'm 19 and currently working w/the idea of go-

ing to college still a possibility. Although I've been offically DXing for 5 yrs now, I haven't done much in the past year w/only 14 new catches in the last 12 months. W/those 14 tho, I'm now o/600 hrd, w/7/2 countries, 36/32 states, 5/5 prov & just u/200 veries. I still spin the dial quite a bit, but just looking for old favourites instead of new stations. The format I like best is progressive rock, but the only pr stn DXable here is KZAM 1540 at SR & SS. Local FMer CJOV has a 3 hr pr prm 0000-0300 Sun AM which is OK, but I would like more. (I see they put it in prime time, too, hi-Rth). Top 40 is OK (& under what I have to settle for), but I'm not too crazy about such groups as Bay City Rollers. In the past couple months I have furnished myself with a stereo system incl a Pioneer QX 646 rx and a Teac A-170 cassette deck. I have been tapesponding local airchecks w/Gary Parton & Gary Larson down in LA for about 8 mos now. Enjoyed those FMers in LA (KROQ, KLOS, KMET etc) before, but now in stereo it's well worth the postage. GP, GL & I still tapesond so I have a LA "connection", but anyone else in any other city who might be interested in tapesponding, by all means drop me a line. I was reluctant at first to get started but tried is and am glad I did. I can get almost every format here, so I can send whatever you want. If you can't record in stereo (FM) don't worry about it. 73, Happy New Year and help me get more use out of my stereo.

RANDY TOMER-RT 2 BOX 177-SONORA, CA. 95370
+++++
I'm writing this from my TP DXpedition site at my parents QTH in Cambria, CA, a quarter mi from the Pacific and no local stns to slop things up. Now, if only a few TPs, & DUs would show up...DX'd til 6AM PLT MM 1-3 and as dawn approached, not one single TP was noted, although most of the usual HI's were in, and I logged quite a few domestic stns. Heard accent-ed EE talk on 880 1-2 w/KRVN off and thought maybe NZ, but more likely it was WNBC airing a brief BBC nx report (haven't figured out loop directions yet). (Do you mean WCBS Randy? WNBC is 660-Rth). The KWHO & KOQT TESTS came in even clearer than expected and KGAR 1550 was also on, quite a surprise since I could never get them in Arcata, I thought KGAR was D-1, maybe they were testing too. (Sorry, they're now U-10, highly directional though, and NSP-Rth). The new Yaesu FRG-7 proved its versatility during the storm here, 1-3----when the lights went out I just fed it some D cells and kept on DX'n. Built a 4 1/2 ft WEDGE out of clear redwood and it works super good, like a loop should. It nulls the heck out of most 50kw stns except !%*(())@ KDAY, which just won't budge. A robust and truly outrageous looking antenna. 73 de RET. (Above, U-10 meant Unlimited, 10kw-Rth).

MIKE HARDESTER-NAVREGMEDCEN-BOX 2723-APO SAN FRAN-CISCO, CA. 96331
+++++
GREETINGS! A Yaesu FRG-7 has now been added to the DX shack and w/the SPR-4, an excellent DX setup is functioning. I'm going to try and obtain a continual list of "foreign" stns operating in //, a list of pips, and languages to go w/the stns in //. Hopefully, this will give more stateside DX'ers an increased tool in DXing this area. I'm presently on a varying PM and night shift, and the bried period of days precludes serious research. However, I'm hopeful that by the middle of Feb I'll be into a permanent AM schedule (when the Army leaves here). Local Daylight is roughly 2100-0800 GMT, thus the remaining hours (when I'm off) will provide good DX and correspond to a similar darkness pattern in the States. A problem I note is when checking loggings in various foreign ECB columns, I rarely hear a stn corresponding to the description given...most of the time I seldom hear a stn at the time listed. I'm not doubting the loggings, I'm just curious about the skip...strange. If you hear a stn and want me to check, I'll be happy to do so...just give me enough info to check, times and SASE; also, not a 5 page un-ID'ed list, hi. If you're set up for PFM, give me that info alos (precision frequency measurement); I'm utilizing a Heath IM-4100. I'm gradually becoming accustomed to the languages hrd over here. In the States, I was primarily interested in South and Central American stns on ECB, and similar on SW, thus the new area is taking a bit of time to get oriented to. Of possible interest is N. Korea - Pyongyang which has 4 common stns in here nightly: 625//634 & 655//852. In order of signal strength (strong to weak): 625, 634, 852, 655. In re to //, the stns are

not // one night and // the next, though mostly // characteristic remain. Hope everyone has a Happy Holiday season and a Happy New Year of DX!!!

NICK HALL-PATCH-3272 ALDER ST-VICTORIA, BC V8X 1P2
+ + + + +
Since I've got no real DX to brag about this time (Christmas celebrations took their toll of DX time), I shall astonish the assembled multitude w/the uncensored, first time in paperback, Confessions of a CPCer. After being so rash as to write Rob Keeney for information about the CPC, I discovered the entertainment of crafting sly letters to CEs, convincing them a DX TEST for IRCA would be fun for all concerned....."be the first on your block to have a listener on the other side of North America (of the ionosphere smiles on you)" and such like. The entertaining excuses for not running the tests..."no time for such games", "the FCC won't allow it" and the embarrassing one "We've already had reports from W. Germany and Japan on our regular daytime schedule". This last was from KVIP 540 Redding and I guess the CE had a point in not seeming too excited about getting reports from the Midwest, hi. However, there's a charge in getting a positive reply from a friendly CE, and even more amusement in hearing YOUR test.... "Listen, Ma, I'm almost on the radio". The KWHO 860 prgm came in well here w/classic DX test fare, marches, code IDs etc., so hope it got out well elsewhere. The KOQT 1550 TEST from 40 mi away was barely audible here, which was a bit embarrassing as I'd told the CE I should hear it loud and clear. Prime example of skywave cancellation, I guess, even KRGO had a better signal. Did you hear it? (Loud and clear, o/KRGO & KGAR-RtH). If so, pls report it. And that applies to any CPC TEST. If a CE gets a good response (particularly from people who say thanks) he may be more willing to do another test if he moves to another stn., as stn staff are wont to do. And the last laugh: KGAR 1550 didn't respond to my CPC epistle, and then went and tested right on top of KOQT, so I hope some of you got two newbies from WA. state on Jan 3. (I thot KGAR was doing RS and being nastily NSP at that time-RtH). Now that we're finished the DTs of the festive season, let's get into the old DXs of 77. CUN?

JOHN OLDFIELD-325 E. 14th ST-N. VANCOUVER, BC V7L 2N7
+ + + + +
Happy 77! Our first no snow Christmas as we moved just last yr from Edmonton. My 9R 59D set was damaged in moving, but Harold Kissack (NRC) of NV perked it up. I've taped/logged 22 countries here, but nothing I didn't have from Edmonton. Recently got lousy tapes of what could be Italy 845, BBC 647 and my old "local" Thule 1425. Derek Ford said I'm in a better location here on the "hill". I do seem to have less problems w/locals and I get a few more regular daytimers like CJAV/KGY 1240, KGHO 1560, and CBXQ 540. (The pest of MM DX up and down the coast-RtH). The XQ lprnt longwire is in salt water and I count it rather than CBKO lprnt although both can be had at night. I'm still amazed at the strength of the KK-CC-JJ here vs Ed. I've DXed since 1959 (all Ed.) & never had TPs this loud. It seems that XEGM 950 & XED 1050 stay on D patterns for "La Hora Mexico" as they blast in for that. Otherwise, thru KJR, CFGP, CJNB. Day DX 11/27 & 12/11 (both Sat): CBK, KGA, KOFI, CFCN, CFAC, CBR, CRKD, CJIB, KBOI & KFBK all loud & clear all day. Others weaker. Although it's daylight path, I don't count this as daylight DX as it's like a skip. Even KRGO/KKHI/KGAR pushed out most of "local" KOQT 1550. KGARS new N pattern doesn't kill 1550 here. Local CFVR 850 is still on 1240 apparently due to lousy KTAC protection. Noted 3 NSPers OFF MM 12/13: KEEN 1370, CFRN 1260 (0300-0730) & CKRD 850 (0300-0800). The new twin //CJUV 910 //CKBR 1340, CHOA 1400 Stettler is tough due to CFN 1410. CJAT 610 Trail is no AN//CKEK-CFEK, but off at 0402 daily. They were AN NYE/NYD though. Jim A.: It's CKNS 930 Espanola //CJNR-CKNR. Fred P.: Ot must be CFML 1170 as CFNS is now on 860. Bob P: Brain Vernon recently hrd Greenland 700. Page 2 next week. (Welcome back John...want to resume our correspondence of 14 yrs ago, hi. Folks, this is the man that got me into DX....saw my name in a CJCA contest....I won!-RtH).

PAUL LA FRENIERE-P.O. BOX 606-GRAND MARAIS, MN 55604
+ + + + +
Now that the holidays are over, I can get back to DX ing (and reporting to the various colur s now and then). I work as a delivery driver for JPS and didn't

have much time for anything during Dec. KDAL recently celebrated their 40th anniversary(I think some of their announcers have been there that long, hi). KDAL is a MoR CBS affiliate, heavy on local sports. They have a beautiful new broadcast centre which they share w/their TV stn. They are AN except off at 0200 Sun and midnight MM. (CST, yes?-RtH). The call letter stand for Dalton A Lemassuriere, their founder. Something I can't understand - why I can't log a stn from the Maritimes. Not only have I never verified one - I have never heard one. Something else I can't understand - why I can't log KDWB St. Paul. All I ever hear is KHOW or KXOK or both. (Patience my man, patience-RtH). Something I'll NEVER understand - how a stn listed as 250w in Broadcasting Yearbook has the audacity to call themselves SUPER Q. 5 kw maybe (ie KQYX). (Dillusions of grandeur, hi-RtH). WGSN TEST hrd quite well here. 73 de PAL.

MIKE SANBORN-5042 1/2 HAYTER-LAKEWOOD, CA. 90712
+ + + + +
Greetings. First of all, thanks to the person who sent me 2 back issues of DXM re my ad. Second, Marc Steiner, you promised to send in a Forum, where is it? (Yikes! Now my readers are doing it. That's effective brainwashing...errr...training for you, hi-RtH). Third, be sure to listen for my WOI 640 TEST coming up March 14. (They have been hrd here thru KFI before-RtH). Recent verie here is v/l KDOT (on a KSGR paper). Coming home from Bellflower the other day I saw a depressing sight, a brand new Ten-Q billboard bigger than life! Personally, I prefer the old Chevy Chevette poster. KTNQ top of the hour ID sounds like a scene from Magnum Force! As for my opinions of the TRP, it's a good little worker. It can pull in stns like CJBC w/ease. But next time I see a good opportunity at a HQ180 or 129X, I hope I can take advantage of it. Has anyone here in CA ever hrd WIS? S.C. lost a big share of WC DX when KRGO went AN. (I think I'm lost, but WIS is 560 and KRGO 1550....RtH). Who will be the next to go NSP? KNBR must be setting a bad example. (And has been since 1965 since they changed format & to NSP-RtH). Is there such a thing as a preamp for a longwire? (Yes-RtH). I've been wanting to build a loop but I've ran into a few problems. One is, where do you put it when company comes? (Display it proudly, of course, hi-RtH). My new years resolution was to log AK so I'd better get to it. All the best to everybody in this Bicentennial plus one. 73 de MS.

RtH-1581 20th AVENUE-SAN FRANCISCO, CA. 94122
Tele-Forum: (415) Montrose 5-4201 until 2200 PST
+ + + + +
Greetings one and all! My apologies to Brian Vernon. I forgot you in the far North, in the so called "White area". I notice you get Northern Europeans, and I got Central and Southern from my far North QTH in Venetie, AK, I guess being above the Arctic Circle might have had something to do with that. Had a very enjoyable get-together w/Randy Seaver and Don Kaskey at latter's QTH, w/excellent dinner prepared by Don's new wife. Listened to Don's rare TP tapes, and an even rarer tape of Radio Nibi Nibi heard at the astounding hour of 4,00pm PST. A couple of Bobby Bare records (guess the natives are getting hip to C&W mx), but the DJs voice sounded a lot like Don Kaskey for some strange reason, hi. This is NOT factual, but I have hrd that Gabbert has several applications in w/the FCC for KIQI; for 50/10, 10/10, 10/.25 (their PSA power), etc. I can see why KFAW wants 50/50. Their night tower is at 1470 Pine St., their sx QTH, between Larkin and Polk in Polk Gulch w/hills higher than their tower on 3 sides. Tower is unpainted and rusting, unlight, self-supporting right off the sidewalk and the base forms an archway to their sx door. I thought for the longest time it was a derelict tower until I called their CE. Yes, KTNQ is now a fact, an NSP fact, and so is KGO and KFRE. Al "Jazbo" Collins who has had a job w/every Bay Area stn at one time or another, now keeps the tele-talk going on SM and MM, KGOS former SP. He won't last long, gang, he never does, hi. And I noticed KFRE 940 going strong at 0030 PST a couple MMs ago, so assume them also to now be NSP. HOWEVER, as I tuned by 1550 this AM, (12/31), KKHI was OFF! KRGO of course very strong. Bob Pietsch, are you trying to tell us something by moving to Foster City. With KKHI at your backdoor and KNBR at your front door? Understand you recently got married, congratulations. This being our quietest week, Christmas-New Years, we have all of the 31st off, so off to mail this to HQ and then spend 2 hrs at my local nieghbourhood laundromat, yuk! Take care, good DX in 77 de RtH..

EASTERN SPOTLITE

editor: Robert Kramer
3406 W. Pierce
Chicago, Ill. 60651

SPOTLITE on ILLINOIS (Upstate)

Most DXers hear the Illinois' stations in this region. This area includes the big 50 towers in Chicago, the most commonly heard stations from Illinois. But there are also many smaller stations, some rarely heard even within the state. These challenging stations make hearing a station from Illinois, outside of Chicago, a real challenge.

- 560 WIND CHICAGO, 5 D&N, DA2, AN-6, SP MM 0330-0600. Talk nights, during day oldies. Good all times to WI and IN, occasionally to MI at night, good nights to ON. Sends large V/Q.
- 670 WMAQ CHICAGO, 50 D&N, ND, N&P. C&W, NBC net. Good throughout Midwest and East, to MS with some QRM from the Cuban, to West coast during KBOI SP. V/Q.
- 720 WGN CHICAGO, 50 D&N, ND, N&P. caters mostly to adults, with EZ listening and MoR. Good all over Midwest, East, and South with some QRM from the Cuban. To the West coast with KQWN mullied. V/Q W/pamphlet of clear channel radio.
- 780 WBBM CHICAGO, 50 D&N, ND, N&P. All mx, CBS net. Good to Eastern and Midwestern parts, to MS with the Cuban, through KCRL to the West coast. V/Q.
- 820 WAIT CHICAGO, 5 D&N, Limited hours, Chicago sunrise to sunset in Dallas. Ez listening, mutual net. Good days to IL, WI, and IN. SSS to MI and ON. V/Q.
- 850 WIVR CRYSTAL LAKE, .5 Day, DA. MoR, some progressive rock. Good days to Chicago, IN, and WI. Once to Port Huron U/WJW during day. Sends V/Q or V/L, but may take awhile.
- 890 WLS CHICAGO, 50 D&N, ND, Top 40, ABC/C, N&P. Excellent to eastern 2/3 of country, good to west, BC has some CJVI slop. V/Q
- 950 WJPC CHICAGO, 1 Day, ND, Soul, Mutual Black. Good days to Northern IL, to South Bend with W*BT slop, U/WKTS in WI, occasionally to MI U/WWJ. Reluctant verifier, ed. has a V/L.
- 1000 WCFL CHICAGO, 50 D&N, DA2, AN-6, SP MM 0200-0600. EZ listening. Directional nights to the east. Good days to WI, IL, & IN. Blankets the east nights. Occasionally to the west coast at 9/On MM. Sends V/Q.
- 1060 WRHL ROCHELLE, .25 Day, DA, once to WI and Chicago at 999. V/L.
- 1110 WMBI CHICAGO, 5 D&N, limited hours, Chicago sunrise to Omaha sunset, but usually goes off at Chicago sunset. Religious, owned by the Moody Bible Institute. Fair days to WI, good to IL and IN, to Eastern MI at 999. V/Q.
- 1150 WKKN ROCKFORD (ex-WYFE), 1 Day, DA, occasionally to Chicago at 999.
- 1160 WJJD CHICAGO, 50 D&N, limited hours, Chicago sunrise to Salt Lake City sunset. DA, nulls west. C&W. Good to IN, WI, MI, and IL days, often to MS, once to AZ through K9L. Sends slow V/Q.
- 1220 WKRS WAUKEGAN, 1 Day, DA, protests WLPO to the South, Good W/WLPO days in Chicago, good to WI days, makes it once in a while to MI. V/L or V/F.
- 1240 WEDC CHICAGO, 1 Day .25 Night, Shares time with W*BC and WCRW. Hours: 0930-1100, 1630-1800, 2000-2100 2300-0000, and 0100-0700. Has a Spanish AN show. Foreign language, with some English newscasts is the format of this station. Good to the North side of Chicago, fair to the South side, Good to South Bend days W/WJIM and WHBU, at night W/WINN. Occasionally MM to WI. V/L.

WCRW CHICAGO, 1 day .25 Night, ND, Shares time with WEDC and W*BC. Foreign language. Hours: 1200-

1500 and 1800-2000. To Chicago and South Bend the same as WEDC. V/Q. Erratic verifier.

- W*BC CHICAGO, 1 Day .25 Night, ND, Shares time with WEDC and WCRW. Foreign language. Hours: 0700-0930, 1100-1200, 1500-1630, 2100-2300, 0000-0100. Reception in Chicago and South Bend the same as WEDC. V/L.
- 1280 WMRO AURORA, 1 DAY, .5 Night, DA2. AN-6, SP MM 0100-0600. Mutual net. Talk days, rock nights. Good to Chicago days, fair nights, poor days to WI U/WNAM. V/L.
- 1300 WTAQ LaGrange, 5 Day .5 Night, DA2, ABC/E. AN-6 SP MM 0100-0600. Diversified, MoR, foreign lang. days, soul nights. Excellent days and good nights W/WOOD to Chicago, fair days to South bend and WI with WOOD. V/Q.
- 1320 WKAN KANKAKEE, 1 Day .5 Night DA-N. MoR. Fair, but dominant days in Chicago, occasionally nights to Chicago, once to MI day. V/L
- 1330 WEAV EVANSTON, 5 Day, DA, ABC/E. Mostly ethnic programming, with some rock. Dominates in Chicago and South Bend. Very reluctant V/L or V/PPC.
- 1340 WJOL JOLIET, 1 Day, .25 Night, ND, ABC/I. EZ listening and MoR. SP was Wed. morn. 0100-0600, but may be N&P now. Good days to Chicago with a weak WRIT, fair-poor nights with the mess. V/L.
- 1360 WLBK DEKALB, 1 Day, ND, MoR. Dominates days in Chicago, fair days to WI. V/L or V/Q.
- 1390 WVON CHICAGO, 5 D&N DA2. Soul and black interest programming, N&P. Fair to WI D&N, good to IN with WCR days and CHOO nights. I have never seen a report of a verie from this one, although they did verie on 1450.
- 1410 WRMN ELGIN, 1 Day, ND. EZ listening and MoR. Good to Chicago and Northern IN days, fair to WI, once to MI at 999. Occasional V/L, but this is a very unfriendly station, so a ppc may be your best bet.
- 1430 WVVX HIGHLAND PARK, 5 Day, DA with a pattern straight into Lake Michigan. Spanish and progressive rock. Good days to Chicago, excellent to South Bend, to ON on their DX test. Extremely friendly to DXers. V/L.
- 1440 WROK ROCKFORD, 5000 Day, 500 Night, DA Day, ABC/C. Top 40 R&R. Good days, fair nights to Chicago, nightly to South Bend with WNFL, nightly to MI, once to WA on ET. V/Q.
- 1450 WFMT CICERO, 1 Day, .25 Night, ND. Classical Music, AN Folk music show, called the Midnight Special on Sat. Morn. N&P. Excellent days to Chicago, good nights but easily mullable. No verie received.
- 1470 WMPP CHICAGO HEIGHTS, 1 Day, DA, NBC/B. Soul music. Fair with WMBD to Chicago, poor to WI at 999, good to IN at 999. The only verie I've ever seen from these guys was obtained on a visit to the station.
- 1480 WGC*B GENEVA, 1 day, .5 Night, DA2. EZ listening, ABC/E. Good days to Chicago, poor nights. V/L, V/PPC.
- 1490 WOPA OAK PARK, 1 Day, .25 Night. Ethnic days, soul nights, N&P. Has occasional SP 0530-0630 on Sat or Sun. morn. Dominant day and night in the North part of metro Chicago, fair in the south part and NW IN, occasionally to MI at night. V/Q
- 1500 WZEN ZION, .25, DA. Pop and MoR. Good to the far northern part of Chicago, rare to the other 4/5 because of WAKE. Once to the West side on 999. V/L.
- 1510 WJRC JOLIET, .5 day, ND. Mutual, MoR. Dominant days in Chicago, fair at 999. Once to WI at 999. V/Q and V/L.
- 1520 WLUV LOVE'S PARK, .5 Day, ND, Mutual, C&W. Fair days in Chicago with KMPL, once to WI at 999. V/L.

- 1530 WCKY ELMHURST, .25 Day, DA, MoR, good days in Chicago. Nulls to the southeast to protect WCKY. V/L.
- 1570 WBEE HARVEY, 1 Day, DA, pattern nulls east-west. Jazz. Dominates days in Chicago, good at 955 and 955 in South Bend. V/L.
- WFRL FREEPORT, 5 Day, DA, nulls to the Southeast and Northeast. Through an FCC error WFRL operates from local sunrise to local sunset in Freeport, MI. To Chicago's far Northwest suburbs at 955, once to Chicago through WBEE at 955. V/L.
- 1580 WQVR AURORA, .25 Day, DA, null to the east. C&W. Fair to Chicago days with WJVA, once to MI at 955. V/L.
- 1590 WLTD EVANSTON, 1 Day, ND, MoR, old radio shows. Good days to Chicago with WNTS, good to South Bend. V/L, V/PPG.
- 1600 WCGO CHICAGO HEIGHTS, 1 Day, DA. Pop music. Dominates the South part of Chicago, rare to the North with WTRU, WMCW, and WARU. Never stays on later than 1900. V/L.
- WMCW HARVARD, .5 Day, ND. MoR, Classical music. Good to NW Chicago days, poor to the west side with WTRU and WARU, fair to WI. This station ignores pps. A CADX DXer once visited the station and they wouldn't even let him in or give him a CM.
- A couple of Southern Illinois stations were omitted from that last Spotlight, so here is some info on them.
- 790 WRMS BEARDSTOWN, .5 Day directional to the Southwest. I've never seen a report of this one.
- 1460 WRTL RANTOUL, .5 Day, DA. Nulls NE & SW. C&W, and R&R. AP Radio network. Never stays on later than 1900. To Chicago once at 955. V/L.

This wraps up the SPOTLIGHT of ILLINOIS. The next SPOTLIGHT will shine on Florida. The deadline is one month after the date of this bulletin. Future Spotlights will be on Quebec (deadline March 15) and Connecticut, Delaware, and Rhode Island (deadline April 20). The next spotlight will be typed on a much better typewriter, at least the s key won't be out of line. 73.

D 4 The Seattle Times

Friday, September 24, 1976



Sportscasts

by JANINE GRESSEL

How remote is remote? No Husky broadcast

It hardly seems possible in this age of media penetration that there is a remote spot left in the contiguous states. Not just removed, remote.

Yet we have just returned from a weekend flush with football in which we were severed from play-by-play or score reports.

The desert of Southeast Oregon is a place to rejuvenate one's soul. Rejuvenation is difficult when you've worn your fingers raw twisting the dial, daring the truck radio to give up one peep.

It is not true that we got no reception. Friday night, on a barren plain by a lonely waterhole, we got a fade-in-fade-out, staccato smattering of a Walla Walla high school game.

Saturday we dialed in vain hope of hearing some freak beam from Husky Stadium. It was not to be.

In fact, we got no sound at all until after sunset when, on a peak above a dry lake-bed, we found a Burbank high school game.

Pete Gross of KIRO Radio may slyly imply that the Seahawks are heard in Oregon. It is true that some seven Oregon stations profess to be part of the Seahawks Network.

But Hart Mountain does not receive airwaves from Astoria, Eugene, Hood River, Pendleton, Portland, Salem or The Dalles.

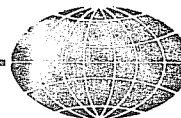
Hart Mountain DOES, at about 11 p.m., get a thin, wavering voice from a 24-hour news station from Sacramento.

Thinly and waveringly, the weekend football scores invaded our sanctuary.

Who turned that radio on, anyway!

DX

Worldwide



BRUCE PORTER,
Editor

6546 19th Avenue NE
Seattle, WA 98115
206-522-2521

Deadline Saturdays - All times UTC

ATLANTIC DX ROUNDUP

- 584 SPAIN, Madrid, RNE 12/20 1942 semi-cl mx & Spanish folk mx //638 & 737. All stns strong. (Dunn,NS)
- 755 PORTUGAL, Lisboa, 12/20 2003 PP rambling (not nx) into light opera. Strong (S9+20db at times) but boring. (Dunn,NS)
- 1034 PORTUGAL, Porto Alto, 12/20 2018 pop/mor mx, lots of commls. Usual good sig, no QRM. (Dunn,NS)
- 1088 ENGLAND, Crowborough, BBC 12/19 2015 World Service w/mx up to 2015, then commentary on English Economic Problems for year of 1976 (surely it could have been expanded into a 2 hour special!). (Dunn,NS)
- 1106 W. GERMANY, Munchen, AFN, 12/19 2038 sounded like Curt Gowdy w/FB (??). Def references to Armed Forces w/many U.S. Armed Forces promos replacing commls. This stn usually only noted on "hot" nights. (Dunn,NS)
- 1115 MOROCCO, Quarzazate 12/20 2020 AA rambling w/Italy w/. Fair sig. (Dunn,NS)
- 1142 W. GERMANY, Stuttgart, AFN 12/21 1905 QRM/weak EE mx & sports etc. (Dunn,NS)
- 1196 W. GERMANY, Munchen, VOA 12/20 2145 heavy CHFM-1190 splatter. EE lesson, Slavic (?) lang w/man/woman combo. 2200 ID & sudden ant pattern change & pgm in Polish (?). (Dunn,NS)
- 1205 FRANCE, Bordeaux, 12/20 1840 strong dominant FF rambling, usual signal. (Dunn,NS)
- 1214 ENGLAND, Washford et al, BBC 12/30 1844 pop mx 1845 sports, soccer scores; strangely enough the whole format sounded similar to US style stn. Never that BBC could sound like WABC?!?! (Dunn,NS)
- 1403 GUINEA, Conakry, finally got audio on this one, the het is in nearly every night, 1/3 0223, poor & fade w/talk by man in FF. (Kramer,IL) --- Nice het hrd here 1/3 0530. No audio, S9+10db. Have hrd this het here the last 3 weeks. (Davis,GA)
- 1466 MONACO, Monte-Carlo, 12/21 2015 disgusting sig S9+20 on "scotch" HQ-180C. Heavy QRM to WLAM-1470 w/GG rigs. Overwhelming signal. (Dunn,NS)
- 1475 AUSTRIA, Wien II 12/21 2030 lots of splatter & QRM. Not strong but IDed on 1/2 hr w/3 note IS/GG lang. (Dunn)
- 1525 CHINA, Urumqi, I check every night at ISS. 12/10 most promising to date 2105, S5 1/2 quick flutter, very weak. WKBW-1520 QRM, male voice; taped for 20 mins, played repeatedly w/various audio filtering. Nothing def hrd, no how no way. Frustrating. I'm still hoping for it, but I believe the peak period for TPs is over. However, this far north perhaps it's still possible Jan. will produce; I'm doubtful tho. (Dunn,NS)
- 1529 VATICAN CITY, R. Vatican 12/21 2000, II talk, weak but audible w/little 1540 QRM. (Dunn,NS)
- 1554 FRANCE, Nice 1752 12/21 sig finally built up to readable level, male FF w/mor mx. Very early reception. (1:52 pm local). (Dunn,NS)
- 1562 INTERNATIONAL WATERS, R. Veronica, het there until KKAA s/off, then in alone fair-poor w/pop mx & talk in DD that sounded like spots, 1/5 0645-0724. What country does this count as, the Netherlands? (Kramer,IL)(I would be inclined to count it as "International Waters" but, unfortunately, I can't find such an animal on my IRCA countries list. Maybe Charlie Taylor has a suggestion... bp)
- 1562 UNID hrd several eves, EE, commls "Jumbo Record Offer" send 1 pound to Covent Garden UK address. Thought I hrd reference to R. Caroline (???) New British IBA stn, R. Caroline moved (1187 too much QRM to be sure) Swiss in EE not likely. Something obvious that I'm missing? Ideas? Hrd around 1900-2000. (Dunn,NS) (The above? bp)
- 1578 PORTUGAL, Porto, CSB5, 12/21 1746 mx RR "Misty Blue" PP lang pop mx. Noted because of early rx (1:46 pm local time). (Dunn,NS)
- 1578 UNID, het, prob Portugal 1/5 0630, loop almost due east, a little north. (Kramer,IL)
- 1586 W. GERMANY, Langenberg, 1738 12/21 100% copy, weak, GG talk (male) only noted because of earliest opening this season, 1:38 local time. (Dunn,NS) --- in good, almost overriding the WAKR slop w/talk in GG & mx 1/5 0630. (Kramer,IL)
- 1602 W. GERMANY, Munchen, 1738 12/21 xlnt sig, weak but clean copy, no static, heavy rain at time. Choral mx. (Dunn,NS)

PAN AMERICAN DX ROUNDUP

- 545 DOMINICA, Roseau, R. Jumbo good in FF w/ID after long anmt by male w/mx in background. ID as R. Jumbo 100h 1/2. Also hrd at s/on 12/20 w/fanfares. (Oliphant,AB)
- 590 CUBA, Habana, CMW 1/3 0630 w/usual chimes playing R. Rebelde theme. Hrd in null of KFXM/KUGN. No audio hrd til 0634:45 when SS singing began. (Lobel,CA)
- 625 t COSTA RICA, San Jose, TIXE, R. Omega seemed to be back on 0340 1/7, prob w/reduced pwr. No def ID, het on the freq from a 2nd stn. Both soon faded out. CAS on 575 & 655 were fair to good at the time. (Stanbury)
- 650 VENEZUELA, Maracay, YVLH w/ID as R. Vision amidst SS talk 1025 1/3 w/KORL QRM. Ment of Maracay, then SID 1027. (Oliphant,AB)
- 650 ? UNID, 1/3 1225 suspect TIBAS or YVLH. Thought I hrd ment of Maracay; but KFI slop just too much. Highly doubt this was a Mexican. (Lobel,CA) (SR/SS map sez YVLH had been in daylight for about 2 hrs when you hrd this. Mexico or CA most likely. bp)
- 700 COLOMBIA, Cali, HJCK w/ID as R. Sutatenza 000h 12/30, fair w/what sounded like nx before ID; QRM buried it 0006. (Oliphant,AB)
- 740 MONTSERRAT, Plymouth, R. Antilles quick ID 1005 1/3 right before short inst mx w/another ID 1006 in FF. This stn in & out since 0948 w/CKIG QRM. Country #28. (Oliphant,AB)
- 760 CUBA, La Habana, CMCI, 1/3 1200 w/many TCs & male ancr giving nx. Mixing w/WJR. (Lobel,CA)
- 834 BELIZE, Belize, R. Belize, 1/5 in loud & clear w/Benediction, full ID, NA, "My Country Tis of thee" verse, @ s/off 0510. (Thomas,FL) (Believe you actually hrd a verse of "God Save the Queen", which has the same melody as "My Country tis of Thee" & which is played at s/off by many/most stns in the British Commonwealth, i.e. Canada, New Zealand, etc. bp)
- 854 PERU, Lima, OAXIA something noted on split freq 1010 12/27 but mostly unreadable until 1038 when faded up for ID as R. Nacional de ---- (Peru, assumably) (yes. bp), inst mx. Faded 1043. (Oliphant,AB)
- 860 DOMINICAN REPUBLIC, Santo Domingo, HIIR, 1/3 0926 good R. Clarin IDs w/full particulars; ment of Santo Domingo. XEMO off. Country #21 for me. (Lobel,CA)
- 860 t CUBA suspected on this SS since had nonstop talk 0955-1015 1/10. Hoped for Clarin instead. No def ID hrd, weak sig. (Peterson,CA)
- 910 VENEZUELA, Maiqueta, YVRQ 1/8 clear "R. Aeropuerto" ID 0500, LA mx, OM ancr. Fair sig w/QRM. (Thomas,FL)
- 950 MEXICO, Nueva Rosita, XEYJ 1/2 0800 hrd Yankee Doodle on piccolo in bkgnd, too much WGOV etc to copy any intelligence. (Davis,GA)
- 990 MEXICO, Mexicali, XECL w/ID 0336 12/30 as "C-L, R. Rama" in SS, good w/EE MoR mx. (Oliphant,AB)
- 1000 CUBA, Guana, CMAP, 1/6 R. Guama ID 0530. Also h-note whistle ID after every song (EZL LA mx). OM/YL ancrs weak-fair o/u WCFL & o/HJAQ. (Thomas,FL) (XEOY also has h-note things between songs. bp)
- 1010 CUBA, Holguin, CMKX, 1/7 0415-0440 in at S9+10 db w/EZL LA mx & ID ("R. Musical Nacional") 0440. (Thomas)
- 1020 h GUATEMALA, R. Miramundo harmonic logged again on 2040 1/5 0115-0135. Ref comments in 12/25 DXWW, Hauser first rptd this one in NASWAS Nov FRENEX on 2040.5. He lists the loc as Zacapa (not too far from the Honduras border) & a 2nd slogan as "LV de Ejercito de Guatemala" (V of the Guatemalan Army). (Stanbury,ON)
- 1035 HAITI, Cap Hatien, HHEC, R. HVEH 1/2 2345, rlgz pgn, H-8 sig (? bp) w/only slight bleed from WHO & WBZ. Very stable. (Davis,GA)
- 1040 COLOMBIA, Bogota, HJGJ, R. Super 1/2 0835, WHO off for tests, Male ancr w/clear ID. WHO decided to re-appear as I turned on the tape recdr. Heck! I almost thot this was R. Tupi, Brazil. (Davis,GA)
- 1055 ? UNID, 1/2 0000, SS mx, prob HJFZ. Fading too much for positive ID. Plus very bad h kHz het off CMKG-1059. (Davis,GA)
- 1059 CUBA, Baracoa, CMKG, R. Revolucion, 1/2 0000, strong carrier, providing much 1 kc garbage on 1060 & much h kc garbage on 1055. (Davis,GA)
- 1140 CUBA, Camagney, CMKJ 1/7, ID 2200, then nx. OM ancr. Fair sig but much QRM. Alone. (Thomas,FL)
- 1205 t CAYMAN ISLANDS, Georgetown, R. Cayman, carrier only, measured as 120h,997+1 at 1112 1/10 - stable since last measurement. (Peterson,CA) --- surely the one here w/carrier & occasional bits of what sounded like mx & accented EE talk 0319-0335 1/14. Seemed to go bye-bye sometime around 0335. (Portzer,WA)
- 1220 CUBA, Perico, CMGY, 1/5 0450-0500, EZL LA mx, nx by YL, Cuban NA 0500 w/ID. Sig good-fair w/WGAR. (Thomas,FL)
- 1220 MEXICO, Mexico, D.F., XEB, R. Quatro, 1/4 0630 fair-good fighting WGAR. Distinctive whoop-whoop ID sig, followed by OM shouting R. Quatro. This stn is //on

- pgm style to XEMP-710 R. Dos, XESM-1470 R. Seis, XERP-660 R. Uno, XEDF-970 R. Tres, & XERH-1500 R. Cinco. The last 3 listed have been hrd here quite often & R. Cinco has been hrd on 3 mc, also R. Cinco has IDed as R. Ochoa. (Davis,GA) (All the stns you mention are owned by the same people, hence they all have the whoop-whoop IDs & slogans numbered in ascending order of dial position. bp)
- 1265 ST. KITTS, Basseterre, R. Paradise w/rlgz mx, male talking in EE 0923 1/3, ID 0931 as "You're tuned to R. Paradise", QRM from 1260. (Oliphant,AB)
- 1550 PUERTO RICO, Yauco, WKFE 1/6 2230-2245 ID "WKFE... Yauco." 2244. OM ancr, LA mx. Weak sig w/QRM--- WYOU. Fadeout 2245. (1st time hrd). (Thomas,FL)
- 1552 a+ TURKS & CAICOS, VSI, re comments in 12/25 - I really don't know where this stn was 11/29 but they were def above 1550 when I logged them 12/3. And they were hrd w/cw rather than disco as previously rptd by Schatz. (Stanbury,ON)
- 1555 CAYMAN ISLANDS, Georgetown, R. Cayman in fair w/mx in FF, measured as 155h999+1 at 1115 1/10. YES, I did blow it last rpt; I did mean 155h990 for both measurements. No proofreading+type = red face! (Peterson,CA)

PACIFIC DX ROUNDUP

- 864 ? UNID carrier looping Philippines/Indonesia/Aussie area noted here 1130 1/10. Not a peep of audio. Nothing listed but an interesting target area! (Peterson,CA) (Someone in New Zealand hrd Indonesia here a couple months ago, so likely them. Also see the "Miscellany" section of this column. bp)
- 1310 HAWAII, Kahului, KNUT hrd 1000 s/off on 1/3. New here. Was hoping for Martinique but this will do for now. (Peterson,CA)

DOMESTIC INTERNATIONAL ROUNDUP

- 1340 DC, Washington, WFAN noted from 12/31 w/usual Mexican bar mx, R. Rio Grande IDs, all SS except for IDs on the hour in EE. Ex-100.3 FM, changed w/WOOK. (McNeil)

INTERNATIONAL QSL ROUNDUP

- 1555 CAYMAN ISLANDS, Georgetown, R. Cayman v/1 from Dunlop rather promptly. Reported my f/c to him & he seems to have changed xr tuning slightly (see DX). Friendly reply to my rpt. (Peterson,CA)

MISCELLANY

DOMINICAN REPUBLIC. Per info sent to the FCC by the Dominican govt, HIBS-1200 & HIRM-1200 operate w/1 kw-D/0.25 kw-N, rather than 1 kw-U. (Federal Register, via Glenn Hauser)

EL SALVADOR. Although I haven't seen anything in the papers, El Salvador may be having elections in Feb. (Last elections were 2/72 & elections are held there every 5 years). Keep an ear peeled for YSS et al on 2/21 MM. (Portzer,WA)

HUNGARY. The outlet on 539 raised power to 2000 kw 12/31/76 and changed xr location from Lakihegy to Solt.

INDONESIA. RRI xmits or will be xmitting on the following MW Freqs: 510 Bandung, 585 Surabaya 100 kw, 630 ??? 100 kw, 720 Ambon 10 kw, 756 Purwokerto 10 kw, 801 Semarang 10 kw, 810 Merak 10 kw, 845 Bandung Regional, 855 Medan 100 kw & Mataram 10 kw, 864 Cirebon 10 kw, 927 Pekanbaru 50 kw, 954 Kendari 10 kw, 963 Jember 10 kw, 972 Surakarta 50 kw, 990 or 999 Jakarta 300 kw, 1008 Madiun 10 kw, 1052 Jayapura 10 kw, 1080 Singaraja, 1098 Sumenep 10 kw & Jambi 10 kw, 1107 Jogjakarta 10 kw, 1116 Blak 10 kw, 1134 Banjarmasin 50 kw, 1170 Semarang 50 kw, 1185 Tanjung Pinang 5 kw, 1206 Denpasar 10 kw, 1215 Samarinda 10 kw, 1233 Pontianak 50 kw, 1251 ??? 10 kw, 1287 Palembang 50 kw, 1323 Malang 10 kw, 1530 Padang 10 kw. (WRTVH via DSWGI via SDG via NKDXT) (Various members have rptd unids on 864, 855, & 845 this season, which in view of the above are prob Indonesians. Besides those 3, 585, 756, & 1206, possibly others, look like good bets. Also note that all the above, except for 845, use the 9 kHz freq spacing that other Australasian stns will be using in another year or two. bp)

NEW ZEALAND. LXO-1210 is seeking a pwr increase to 5 kw. (NZDXT)

SRI LANKA. TWR is to begin tests on 890 w/its 400 kw xr. Pgmng will be in Indian & S. Asian langs, except for EE, Sinhala & Tamil, which are prohibited by contract terms. (WRTVH Newsletter, via NZDXT)

GEOMAGNETIC INDICES

Courtesy of Richard Eckman. The first number is the Fredericksburg A index for that particular date, followed by the 8 3-hour K-indices used to determine the A-index.

| | | | | | |
|-------|----|-----------------|-------|----|-----------------|
| 12/20 | 3 | 1-1-1-0-1-2-1-D | 12/27 | 5 | 2-1-1-1-1-1-3-0 |
| 12/21 | 4 | 1-1-2-1-1-1-2-1 | 12/28 | 7 | 1-2-2-2-1-1-3-2 |
| 12/22 | 12 | 2-3-3-2-3-2-3-3 | 12/29 | 35 | 6-4-5-5-4-4-2-3 |
| 12/23 | 4 | 2-3-2-1-1-0-0-0 | 12/30 | 11 | 6-4-5-5-4-4-2-3 |
| 12/24 | 6 | 2-2-2-2-2-1-1-1 | 12/31 | 9 | 3-4-1-1-1-1-3-0 |
| 12/25 | 8 | 2-2-1-3-3-1-2-1 | 1/1 | 11 | 2-2-2-3-3-2-3-3 |
| 12/26 | 5 | 2-3-2-1-1-0-0-1 | 1/2 | 3 | 3-1-1-0-0-0-1-0 |

"The geomagnetic field is expected to be unsettled, w/short periods of active cx, on 1/6-8 & 1/12-14 & 1/25-2/1. The balance of the period the field is expected to be quiet to slightly unsettled."

CONTRIBUTORS

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S-76, 100' loop (sic), 75' LW, IB-1103 counter, SG-8 gen
Mike Dunn, Box 64 RR#2, Head of Chezzetcook, Nova Scotia
HQ-180C, 1000' beverage ungrounded at terminal end
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SX-110, 2 Longwires

That does it for another week. I'm more or less settled in my new spot with a lot more room for the DX goodies and a noticeably lower noise level. Main problem is that the shack is located in the basement rec room, which is practically the coldest spot in the whole house. Oh well.... One practice that novice & top-notch DXers alike use in reporting to this column is the use of S-meter readings in rpts. I really sorta wonder how useful that info is, seeing that on most rxes, by turning the r.f. gain control it's possible to raise & lower the reading at will; the result being that locals can come in at S-3 or background noise can come in at S9+20db. In addition, very few rxes have properly calibrated S-meters, so that among rxes of comparable quality or even of the same model, widely different meter readings can be obtained. So simple English words such as strong or weak would actually be more meaningful. Anyone else have any thoughts on the subject? 73 & good dx.

The Rise and Fall of the Ten-Watt Voices:

A History of Bootlegging in Indianapolis

by Charles A. Taylor, retired bootlegger

(part five, WAKS goes on the air; WARQ, WARQ-1, KAOS, WQRK; WQRK moves)

In June 1966, after the untimely demise of WISK (1110 kHz) and WSSE (1550 kHz), plus the frightening into silence of WMRT (1460 kHz), several of the principals met to commiserate and to explore new possibilities. We planned what was to be a "last fling" (but which went far beyond that).

In this new scheme, we would pool resources and efforts in the construction and operation of a new station. This time, the transmitter was to be disassociated from the studio, so that if the FCC were to locate the transmitter, no clue would be available to find the studio and the operators. The transmitter would be located at the home of one of us who had not been directly involved in the operation of the bootleg stations in Indianapolis.

One prospective transmitter site on the Indianapolis far east side was located, and a test transmitter and a thirty-foot tower erected to determine coverage. This radiated open carrier and test tone, but the site was abandoned with the projection that coverage of central Indianapolis would be inadequate.

Another prospective transmitter site was located, at 1024 East Kessler Avenue, on the Indianapolis central north side. The former 58-foot WISK tower was dismantled and erected at the new site. In the interim, my 15-watt transmitter, also used formerly at WISK, returned to 939 Eastern Avenue for overhaul and modifications: a new excitor was installed, and the transmitter's power was reduced to 10 Watts for improved reliability. After brief tests at 2.5 Watts on 1110, 1540 and 1550 kHz, 1110 kHz was selected as the station frequency, and the new station went on the air as WAKS with 10 Watts. An immediate increase of coverage over that of WISK was evident, despite the transmitter power reduction from 15 to 10 Watts. This was mainly the result of an improved ground system and the addition of a peak-modulation limiter, yielding higher average modulation.

Initially, we recorded all programming for WAKS at the studio (1.3 miles south of the transmitter) and took it north to the transmitter site for airing. Naturally, we preferred live programming, and recalling prior success in feeding high-quality audio over telephone lines, we conducted experiments using dialled connections between the studio and transmitter, with excellent results. This became the usual mode of linkage. Frequent programming also originated from the transmitter site by Ronald Quillin, in whose room the transmitter and modulator operated. With locally-originated broadcasts, usually late evening or early morning, the phone line was open to accept calls from listeners, in dedication and talk shows.

The usual broadcast day at WAKS was from 1300 to 2200; except for weekends, when operation was frequently all night.

Later, we changed the callsign to WARQ, to KAOS, and finally to WQRK. During the latter part of this period, a crystal-controlled, low-power repeater (WARQ-1, 1 Watt, 1540 kHz) operated from 939 Eastern Avenue, during daylight hours.

Toward latter September, grapevine intelligence told us that the FCC was in Indianapolis, so WQRK (as it was known now) closed down for the duration. At this juncture, we decided to move WQRK to a new location.

In October 1966, we decided to resume operation of WQRK, this time at 4415 North Priscilla Avenue, the former WMRT site. The FCC had never closed down WMRT, so an FCC closure would have been a first time for this site.

WQRK was projected for 1540 or 1550 kHz. Construction was unusually lengthy as we were convinced of the necessity of improving the radiator and ground system over previous operations.

The first construction was the ground system. Barry Jansen, principal of earlier WMRT, and I worked alone on this project. First, a copper ground stake was driven at the center of Jansen's back yard. 16 shorter ground stakes were driven at the periphery of the yard, at 22.5° azimuths relative to the central stake. 30 feet of bare, #20 AWG copper wire was stretched from each peripheral stake to the central stake and soldered to both. Using the radials so formed as a guide, a 3-inch deep slit was cut in soil along the entire length of each radial, using a butcher knife by one of the team while the other followed laying the radial into the slit with a solder aid. Watering each slit afterward closed it. 16 such radials completed the ground system.

Next, attention turned to the construction of the radiator: we stretched three insulated wires horizontally from convenient supports at a 20-foot height. These were joined and soldered in the form of a "Y", as viewed aerially. A heavy, one-half-inch width braid strap was joined and soldered to the junction of the "Y" and dropped 18 feet vertically to a point over the central ground stake. This vertical downlead was the radiator; the three horizontal wires, the toploading hat. (see figures 1, 2 and 3 for illustrations of the radiator and ground system.)

In a wooden box, an "L" base-tuning network was constructed beforehand. The vertical downlead connected via a feedthrough insulator through a side of the box to the "L" network within. A ground strap was connected between the central ground stake (and the radial system) and the "L" tuning network via another feed-

through. From the other side of the "L"-network enclosure, a 35-foot length of RG-8/U coaxial cable reached to the transmitter inside Jansen's home. The transmitter was initially tuned into a 50-Ohm dummy load for a correct impedance match to 50 Ohms. Then the RG-8/U feedline was connected to the transmitter; and with the transmitter on low power (2.5 Watts), the "L" network at the base of the radiator was resonated into the radiator utilizing a 2.5-Ampere R.F. ammeter. Adjustments were completed with full power of 10 Watts.

On the evening of the completion, upon returning home, I had the transmitter put on the air with modulation, on 1550 kHz. Despite the post-sunset channel's crowded and noisy condition, WQRK easily topped and nearly quieted 1550 kHz at 939 Eastern Avenue, at a distance of 4 miles! We determined that 1540 kHz (clear in central Indiana in those years) should be used as a daytime channel, and 1550 kHz as a nighttime channel. The changeover was accomplished instantaneously by switching from one crystal and frequency-trimmer pair to another with a statite R-F switch. Changeover occurred at local change-of-mode times.

In December of 1966, after I had been in U.S. Navy Recruit Training Command "bootcamp" for one and one-half month, WQRK moved to 1560 kHz, daytime; and 1580, nighttime. WQRK also returned to 1024 East Kesler Avenue several times, reverting to 4415 North Priscilla Avenue each time. I did my last show on WQRK in December of 1966, while home on leave.

Contemporaneous to WQRK were two other stations: WAHS (AM and FM) and WOGO, neither of which was related to WQRK or any previous bootleg operation. WAHS, the Arlington Highschool Broadcasting Company (from which the station took its callsign), was operated on 1140 kHz and 101.7 MHz by Dave Meyer at 8114 Shibley Drive on the Indianapolis far east side. Neither transmitter was crystal controlled, so at least the 1140 transmitter drifted several hundred Hertz about 1140 kHz. The transmitters were listed as 3 Watts (AM) and 100 milliwatts (FM). The AM transmitter was audible with a heterodyne at 939 Eastern Avenue, but only covered about 0.5 mile radius, consistently. The schedule was listed as "weekdays, 1530-1630; Fridays, 1515-1915 marathon; and Sundays, 1400-1600". This schedule was observed at being consistent. WOGO operated 1150 kHz with 20 Watts from 5843 North Oakland on the Indianapolis far northeast side. The principal was Tim Lenahan. The transmitter was crystal controlled, and fed a 30-foot tower. The transmitter utilized the triode section of a 6HF8 as the oscillator, the pentode section of the 6HF8 as the buffer, and a 6DQ6G as the final. WOGO was only poorly audible from 939 Eastern Avenue.

FIG 3
RADIAL SYSTEM

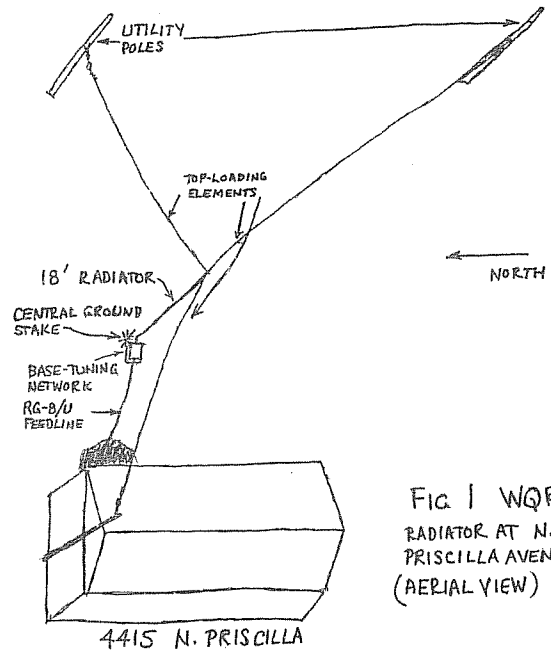
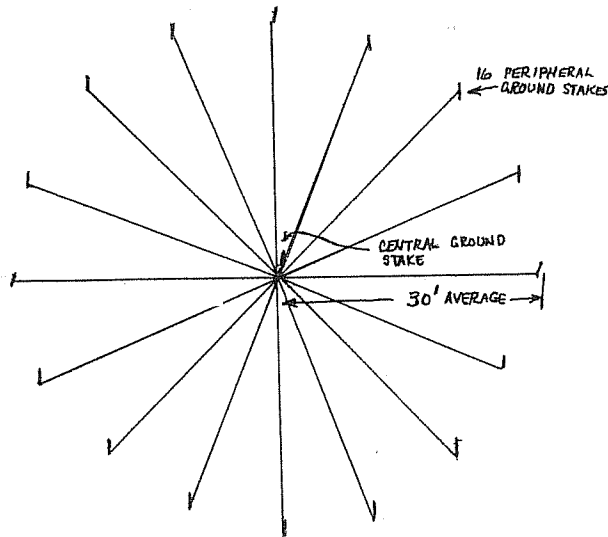


FIG 1 WQRK
RADIATOR AT N.
PRISCILLA AVENUE.
(AERIAL VIEW)

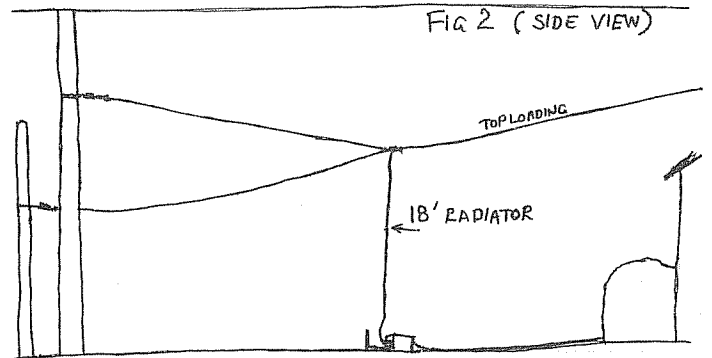


FIG 2 (SIDE VIEW)

WPDG (previously 750 kHz with 3 Watts from 836 North Temple Avenue) reactivated with 5 Watts from 710 North Bancroft on the Indianapolis east side, in February of 1968.

It ended for WQRK in February of 1967, with a visit from Edward A. Petersen of the Chicago field office of the FCC. I was attending Electronics Technician School at the U.S. Naval Training Center at Lakes, Illinois, when the closure occurred. Nevertheless, for my involvement in WQRK, my FCC first-class license was suspended for one year. That was enough for me, and I retired permanently from the world of bootlegging.

Next: Radio Free Naptown goes on the air.

The Washington Star Friday, December 31, 1976

Latin, Black Stations Switch Dial Positions

By Dennis John Lewis
Special to The Washington Star

If you haven't listened to black soul WOOK-AM (1340) or its sister, Latino-oriented WFAN-FM (100.3) in the last week, you'll be surprised to find they have switched places on the dial.

The rhythm and blues WOOK, which has been locked in a long legal battle to have its license renewed, jumped to the FM band and changed its name (now OK100) on Christmas Eve. The Latin music is now on AM, at 1340.

Does the switch raise the possibility that the Latin music could vanish, should the stations' parent company, United Broadcasting Co., lose its fight to keep control of the AM spot? The company says no, it doesn't mean that.

And it says it doesn't intend to lose the fight, now tied up in the D.C. circuit of the U.S. Court of Appeals.

OK100 says the switch is the result of a study and its determination to become "the dominant black medium in the competitive Washington radio market," according to E. Carlton Myers, vice president and general manager. The new FM sound will focus on album-oriented rock.

THE FEDERAL Communications Commission has told the Washington Community Broadcasting Co. it can have the 1340 dial position; the FCC had turned down United's application for license renewal three years ago because the station had allegedly failed to protect its listeners from false advertising, and had allegedly permitted certain advertisements to be used to air codes for picking numbers racket selections. WOOK has appealed to the circuit court. The FM position is not involved in the dispute; status of that license is "deferred" until the AM question is solved.

Washington Community Broadcasting counsel Monroe Oppenheimer said the new WOOK move came as "a complete surprise," and blasted it as "a chance to ruin the station before they lose their license."

But Ivan Quinones, general manager of the Spanish-speaking station, said the Latin community here, estimated at 150,000, "likes the AM band and has always identified with it. . . Latinos here have AM radios at home and most have only the AM band in their cars."

The FCC does not require stations to submit plans for changes in format for approval in advance. An FCC spokesman said yesterday that the license does require, however, that information on such changes be submitted within 30 days.

CBS Radio Network Affiliates

266 stations compiled by frequency from a city-state list by Bruce Goldsen, 27 Spruce Hill Road, Georgetown, CT 06829. Please report any additions, corrections, etc. to me.

| | | | | | |
|-----|---|------|---|------|---|
| 550 | WGGA Gainesville, GA
KBOW Butte, MT | 920 | KIXI Seattle, WA
WJCW Johnson City, TN
WKYD Andalusia, AL
WMEL Melbourne, FL
WTCW Whitesburg, KY
KKLY Spokane, WA
WMMN Fairmont, WV | | WPAX Thomasville, GA
WTAX Springfield, IL
WHBU Anderson, IN
KBIZ Ottumwa, IA
KIUL Garden City, KS
WCOU Lewiston, ME
WMKR Millinocket, ME
WHAI Greenfield, MA
KWOS Jefferson City, MO
WIST Charlotte, NC
WBIR Knoxville, TN |
| 560 | WJLS Beckley, WV | 930 | WJAX Jacksonville, FL
WTAD Quincy, IL
WFMJ Fredrick, MD
WNNH Rochester, NH
WBEN Buffalo, NY
KROE Sheridan, WV | 1250 | WDAE Tampa, FL
WGL Fort Wayne, IN |
| 570 | WKBN Youngstown, OH
WNAX Yankton, SD
WFAA Dallas, TX | 940 | WMAZ Macon, GA
WFNC Fayetteville, NC | 1260 | KSNO Aspen, CO
WWYN Erie, PA |
| 580 | WDBO Orlando, FL
WGAC Augusta, GA
WIBW Topeka, KS
KALB Alexandria, LA
KCMX Ashland, OR
WHP Harrisburg, PA
WCHS Charleston, WV | 950 | WXLW Indianapolis, IN
WWJ Detroit, MI
WIBX Utica, NY
WSPA Spartanburg, SC | 1270 | WTNT Tallahassee, FL
WHBF Rock Island, IL
WCBC Cumberland, MD
KBOM Bismarck, ND |
| 590 | KID Idaho Falls, ID
WEEI Boston, MA
WKZO Kalamazoo, MI
WROW Albany, NY
WMBS Uniontown, PA
KLBK Austin, TX
KSUB Cedar City, UT | 960 | KOOL Phoenix, AZ
WSBT South Bend, IN
WBOC Salisbury, MD
WEAV Plattsburgh, NY
WFIR Roanoke, VA | 1280 | WROC Rochester, NY |
| 600 | KVCV Redding, CA
WMT Cedar Rapids, IA
KGEZ Kalispell, MT
WREC Memphis, TN | 970 | WKHM Jackson, MI
KOOK Billings, MT
KOIN Portland, OR
WWSW Pittsburgh, PA
WJMX Florence, SC | 1290 | KHSL Chico, CA
WTOC Savannah, GA
KGVO Missoula, MT
WKNE Keene, NH
WHIO Dayton, OH
WICE Providence, RI |
| 610 | KDAL Duluth, MN | 980 | KINS Eureka, CA | 1300 | KVOR Colorado Springs, CO
WAAC Terre Haute, IN
KGLO Mason City, IA |
| 620 | WDNC Raleigh-Durham, NC
KWFT Wichita Falls, TX | 1000 | WQTY Montgomery, AL
WLMS Leominster, MA | 1310 | WIBA Madison, WI |
| 630 | KJNO Juneau, AK
WLAP Lexington, KY
WMFD Wilmington, NC | 1010 | KLRA Little Rock, AR
KCMJ Palm Springs, CA | 1320 | KOLT Scottsbluff, NE
WFHR Wisconsin Rapids, WI |
| 670 | KBOI Boise, ID | 1050 | WJSB Crestview, FL | 1330 | KFH Wichita, KS
WJPR Greenville, MS
KOVE Lander, WV |
| 680 | WRNG Atlanta, GA
WDBC Escanaba, MI
KFEQ St. Joseph, MO
KWKA Clovis, NM | 1070 | KNX Los Angeles, CA
WNCI Greenville, NC
WKOK Sunbury, PA
WINA Charlottesville, VA | 1340 | WAMA Selma, AL
KZNG Hot Springs, AR
WDSR Lake City, FL
WGAU Athens, GA
WTIF Tifton, GA
WSOY Decatur, IL
WLBC Muncie, IN
KSEK Pittsburg, KS
WCMI Ashland, KY
WFAU Augusta, ME
WHOU Houlton, ME
WBRK Pittsfield, MA
KCAP Helena, MT
KBET Reno, NV
WENT Gloversville, NY
KOCY Oklahoma City, OK
WWPA Williamsport, PA
WTWN St Johnsbury, VT |
| 700 | KBYR Anchorage, AK | 1100 | KREX Grand Junction, CO | 1350 | KCKC San Bernardino, CA
KRNT Des Moines, IA
WLNH Laconia, NH |
| 710 | WKRG Mobile, AL
KGNC Amarillo, TX | 1120 | KMOX St. Louis, MO | 1360 | WKAT Miami Beach, FL
WKOP Binghamton, NY
WGEE Green Bay, WI |
| 730 | WACE Chicopee, MA | 1130 | KSDO San Diego, CA
KWKH Shreveport, LA | 1370 | WCOA Pensacola, FL
WDEA Ellsworth, ME
WWAM Cadillac, MI
WDEF Chattanooga, TN |
| 740 | KCBS San Francisco, CA
KTRH Houston, TX | 1150 | WJRD Tuscaloosa, AL
WNDB Daytona Beach, FL
KSEN Shelby, MT
KISO El Paso, TX
KUPL Pullman, WA | 1380 | WKKE Asheville, NC
KMUS Muskogee, OK
KOTA Rapid City, SD
WTVR Richmond, VA |
| 780 | WBBM Chicago, IL | 1160 | KSL Salt Lake City, UT | 1390 | WFBL Syracuse, NY |
| 790 | KXXX Colby, KS
WRUM Rumford, ME
WSGW Saginaw-Bay City, MI
WWNY Watertown, NY
KFGO Fargo, ND
KFYO Lubbock, TX
WTAR Norfolk, VA | 1190 | KAYQ Kansas City, MO | 1400 | WDWS Champaign, IL
WBAT Marion, IN
WJQS Jackson, MS
WTSL Hanover, NH
WPAY Portsmouth, OH
KWON Bartlesville, OK
WEST Easton, PA
WHUB Cookesville, TN
KATI Casper, WY |
| 830 | WCCO Minneapolis, MN | 1200 | WOAI San Antonio, TX | | |
| 840 | WHAS Louisville, KY | 1210 | WCAU Philadelphia, PA | | |
| 850 | KICY Nome, AK
KOA Denver, CO
WJW Cleveland, OH | 1230 | KIFW Sitka, AK
KFPW Fort Smith, AR
WINF Manchester, CT
WJNO West Palm Beach, FL
WAYX Waycross, GA
WHOP Hopkinsville, KY
WQDY Calais, ME
WITH Baltimore, MD
KODE Joplin, MO
KHAS Hastings, NE
KLAV Las Vegas, NV
WMOU Berlin, NH
KDIX Dickinson, ND
WAIM Anderson, SC
KSIX Corpus Christi, TX
WJOY Burlington, VT
KREW Sunnyside, WA
WXCO Wausau, WI
WNOK Columbia, SC | | |
| 860 | WSON Henderson, KY | 1240 | KDGO Durango, CO
WINK Fort Myers, FL
WFOY St. Augustine, FL | | |
| 870 | WWL New Orleans, LA
WHCU Ithaca, NY | | | | |
| 880 | WCBS New York, NY | | | | |
| 900 | WATV Birmingham, AL
KFRB Fairbanks, AK
KUEN Wenatchee, WA | | | | |
| 910 | WFDF Flint, MI
WGBI Scranton, PA | | | | |

1410 WLAQ Rome, GA
WELM Elmira, NY

1420 WDBF Delray Beach, FL
WRBL Columbus, GA
WCED DuBois, PA
KUJ Walla Walla, WA

1430 KARM Fresno, CA

1440 WAKC Normal-
Bloomington, IL
WAAB Worcester, MA
KODL The Dalles, OR

1450 WFIX Huntsville, AL
KOPO Tucson, AZ
WSPB Sarasota, FL
WGFC Albany, GA
WAPV Vincennes, IN
WPAD Paducah, KY
KUDI Great Falls, MT
WKXL Concord, NH
WFPG Atlantic City, NJ
KRZY Albuquerque, NM
KFLS Klamath Falls, OR
WDAD Indiana, PA
WQSN Charleston, SC
WSNO Barre, VT

1470 WMBD Peoria, IL
WBIG Greensboro, NC

1490 WAJF Decatur, AL
WMOG Brunswick, GA
WDAN Danville, IL
WSIP Paintsville, KY
WARK Hagerstown, MD
WJFL Vicksburg, MS
KDRO Sedalia, MO
KLNG Omaha, NE
WKNY Kingston, NY
WMOA Marietta, OH
KRNR Roseburg, OR
WJNL Johnstown, PA
WMRB Greenville, SC
WKVT Brattleboro, VT
WFAD Middlebury, VT
WIKE Newport, VT

1500 WTOP Washington, DC

1520 KMPL Sikeston, MO

1530 KFBK Sacramento, CA
WCKY Cincinnati, OH

1560 KPMC Bakersfield, CA
KKAA Aberdeen, SD

1590 WVNA Tuscombua, AL
WQQW Waterbury, CT

1600 WKWF Key West, FL
WNEU Wheeling, WV

For more information, write
CBS RADIO at 51 West 52 St.
New York, NY 10019

CBS Radio Network programs:

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In the Spotlight
It's Your Earth
Meet the Cook
News Profile
Morley Safer's Journal
Reporter At Large
Sports Profile
Sports Time
Sports World Roundup
Today In Business
Mike Wallace At Large
Washington Watch
What's Happening
What's New in Learning
Worldwide Sports

These Programs can be heard
at various times daily or
weekly on CBS affiliated sta-
tions. Not all programs are
required to be broadcast by
each affiliate, so certain
programs may not be available
in your area.

Radio Programming Notes...

BCB Radio information culled from recent
issues of Billboard and Broadcasting mag-
azines, as well as other sources.
(credit is always given)

WINZ, Miami, will become a CBS affiliate
by June 4.
NBC also adds: WGNI, Wilmington, NC;
WJNC, Jacksonville, NC; WPHB, Philipsburg,
PA; KIXI, Seattle, WA).

Something Different (comments welcomed):
Station Schedules

WNBC, New York
6-10am Imus in the Morning
10-2pm Joe McCoy
2-6pm Walt "Baby Love"
6-10pm Cousin Bruce
10-2am Dick Summer
2-6am Johnny Michaels
KFMB, San Diego
6-10am Hudson & Bauer
10-2pm Clark Anthony
2-6pm Don Berns
6-9pm Bobby Rich
9-1am Mark Larson
KROD, El Paso
5-9am Bob Clark
9-12pm Bill Peterson
12-4pm Johnny Ludlow
4-8pm Bob Bohart
8-12am Ron Dettman

65 New episodes of "Chickenman" will be
carried by the following net: (some stations may be FMs)

| | |
|-------------------------------|---------------------------|
| 580 CKY Winnipeg, MB | 1260 WCOL Columbus, OH |
| 590 KGMB Honolulu, HI | 1270 KIXY San Angelo, TX |
| 600 WREC Memphis, TN | 1270 WVOY Charlevoix, MI |
| 610 WIP Philadelphia, PA | 1340 KICK Springfield, MO |
| 630 CHED Edmonton, AB | WLAV Grand Rapids, MI |
| 730 CKLG Vancouver, BC | 1350 WCAI Ft. Myers, FL |
| 890 WHNC Henderson, NC | WLNH Laconia, NH |
| 1020 WCIL Carbondale, IL | 1370 WEIF Moundsville, WV |
| 1050 WWGP Sanford, NC | 1400 WSGA Savannah, GA |
| 1070 WINA Charlottesville, VA | 1450 WBSR Pensacola, FL |
| 1080 WKLO Louisville, KY | KXXL Bozeman, MT |
| 1140 CKXL Calgary, AB | 1470 KWSL Sioux City, IA |
| 1170 WBRW Sommerville, NJ | 1480 WAME Charlotte, NC |
| KSTT Davenport, IA | 1490 WLOE Eden, NC |
| 1190 WSMI Graham, NC | KORN Mitchell, SD |
| 1230 KATO Safford, AZ | 1580 KTGR Columbia, MO |
| WJBC Bloomington, IL | |
| KOZA Odessa, TX | |

73. Bruce

Tues., Sept. 28, 1976, Denver, Colo.

Rocky Mountain News

KDEN joins news network

Denver's KDEN Radio, the all-news station,
joins NBC's News Information Service (NIS)
network on Saturday.

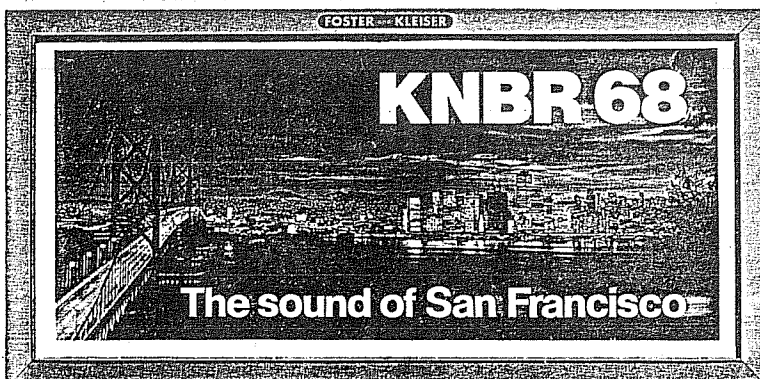
According to Doug Stevens, manager of
KDEN, the station will be the first in the
country to join NIS under a policy of "maximum
flexibility." In short, KDEN will not have to
use the entire lineup of NIS coverage.

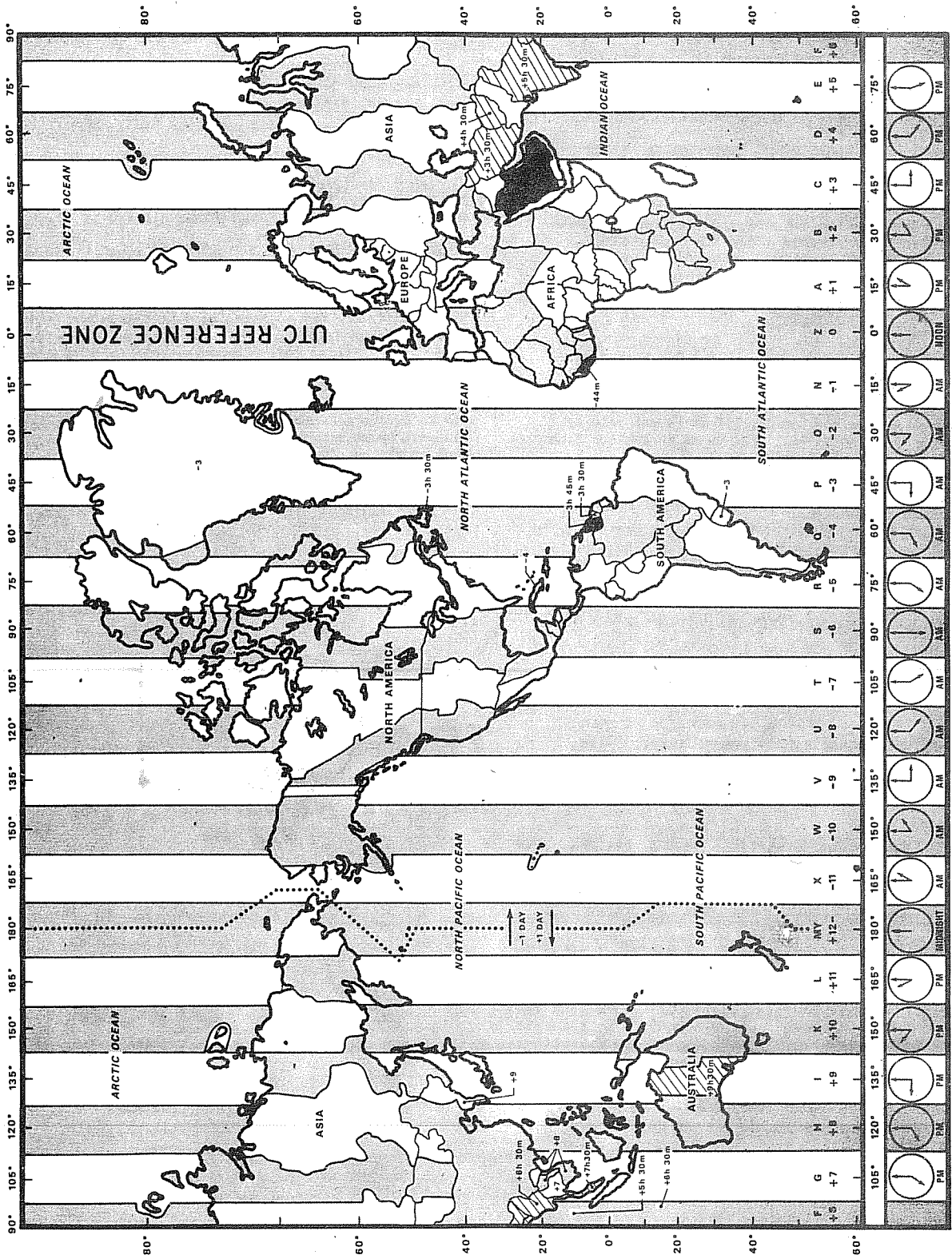
Stevens said this was due to KDEN's reputa-
tion as an all-news station. However, other
sources reported the NIS is far under its station
lineup projected when NBC put the news ser-
vice into operation in mid-June of 1975.

At that time, the goal was 120 stations across
the country. Currently NIS has 65. Thus, they
are loosening restrictions to get into major
markets which have been closed to them since
the service went into operation.

KWBZ, Denver's talk station, also had ex-
pressed an interest in some sort of NIS affilia-
tion. However, Corky Cartwright, station man-
ager, said no agreement could be reached as
long as KWBZ was not in full time operation.

The station, which has upgraded its news
coverage, only operates sunrise to sunset. Cart-
wright has petitioned the Federal Communica-
tions Commission for a full-time license. But
approval is not expected until the end of
December.





Even numbered zone
 Odd numbered zone
 Half hour zone
 Countries and areas which have not adopted zone system, or where time differs other than half hour from neighboring zones.

ADVISOR

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All Communications Handbooks before 1973. Also, loop antenna; SM if possible.

MICHAEL W. SCHEEL, 4126 NOBIS DRIVE, DAVENPORT IA 52802

Have you ever wondered where Ye' Editor gets the headings that appear above sections of the Advisor? He gets them from newspapers and magazines. I would appreciate any such headings anyone can cut from old newspapers and/or magazines.

The Advisor column headings are: SOLD, FOR SALE, WANTED, TRADE, & SPECIAL. Any of these will be useful.

YE' EDITOR: NO SASE REQUIRED UNLESS YOU EXPECT AN ANSWER

SALE

FINAL REDUCTION IN PRICE! Verrrrrry used copy of the NRC Domestic Log, 3rd edition. All pages are intact and in good condition; only spiral binding is missing. Will let go for not a penny less than \$2.01 postage included within the United States and Canada. If it is not sold by the next auction I attend it will wind up as an auction item and may sell for a ridiculously high mark-up. Such items usually demand a high price at auctions! Hurry before it's too late! **FINAL REDUCTION IN PRICE!**
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Olsen battery eliminator, model BA-16. Converts 117 VAC to 9 VDC. Actual measured voltage is 13.5 VDC. A steal for ONLY: \$2.26 postage included within the United States and Canada. This item, too, may wind up in an auction if not sold!
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page 222 January 22, 1977

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A non-profit club devoted to listening to distant radio stations on the broadcast band (510 to 1630 khz). IRCA is a member of ANARC, the Association of North American Radio Clubs.

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DX MONITOR is printed by Save-On Printing, Seattle, Wash.

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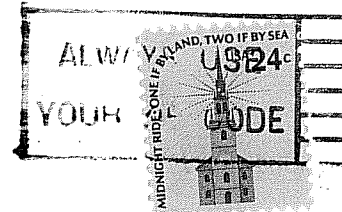
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