



DX NEWS

The magazine of the
National Radio Club

SINCE 1933

Volume 57, No. 25 - May 7, 1990 (ISSN 0737-1659)

Inside ...

- 2 .. AM Switch
- 4 .. Cuban Radio War
- 5 .. DDXD-E
- 13 .. DDXD-W
- 15 .. GYDXA-1400
- 19 .. Target DX
- 20 .. In the Beginning
- 21 .. Musings

Volume 57 Publishing Schedule

Issue #	Deadline	Publ.
26	May 26	June 4
27	June 23	July 2
28	July 21	July 30
29	Aug. 18	Aug. 27
30	Sept. 15	Sept. 24

From the editor ... Missing from this issue are IDXD and FMDXD ... so let's give Chuck and Eric a little more help with listings.

Letters of application for the position of Musings Editor will be accepted until May 11. Please send the editor your letter of application, using the equipment which you would use to type/set type. Also, until we find a new editor, send your Musings to the editor's home address in Topeka.

You'll note some more changes in the titles on the back page. Actually, nothing has changed but the titles, as Mike and I decided that the old ones simply did not cover the duties of those in charge of responsibilities. Think of the titles now as mini-job descriptions, if you will. No, the changes do not entitle the editors/managers to more than a 20% raise in salary or group discounts on Lear Jets, hi.

Listen up! The next edition of the *NRC AM Radio Log* is due some time in September, and the cost of the printing will cut down on our cash flow. So, it is unlikely that we will see any 48-page issues this summer.

Accordingly, we all are going to have to squeeze a bit to get necessary columns in. **Editors and contributors:** please observe the stated column widths - no narrower than 7.5 inches per page (3.75 for two-column pages) and up to 8 inches (as this front page is set). The ideal is 7.75 inches wide (3 7/8 inches for two-column pages, which will be preferred - see Musings and IDXD-W). Feel free to paste station logos in white space, if you have any (I can send you a selection, if you don't).

Columns and articles not meeting these specifications will be sent back for retyping. If your printer won't print 8 inches wide, print in 3 7/8 inches and I'll paste it up here. If you use 14-inch paper, start at .5 inches from the top of each page except for the first; editors, on the first page, leave 1.5 inches for column heads; contributors, for other articles, leave a half-inch for a headline.

Both editors and contributors should take a hard look at contributions. **Contributions which are not of use to the DX'er should be edited out.** Specifications: old DX, non-BCB (except for FMDXD) items, griping, etc. Perhaps the contest is too successful; as a direct result of George's rules, the

domestic columns have swelled considerably ... but some items never would have been sent had it not been for contest points.

Finally, during this summer I plan to experiment with PC compatibility, ASCII files, modems, etc., and I'll let you know the results. Ideally, the entire 24 pages would be on computer for easy editing and for uniformity, as several DX bulletins now are, predominantly. I've received only two answers after my request for information from editors and contributors as to what hardware and software you use ... so I'll repeat it: With your next column, would you please enclose a note listing (1) hardware (computer, typewriter, quill pen) and (2) software (word processing program) so that I can make some quasi-intelligent decisions affecting the appearance of DXN in the future. I can name at least two club's bulletins which are more pleasing in appearance than DXN; a year from now, I'd like for them to be the ones looking at us for ideas.

DXChange: Charles Reh - 34 Garrison Ave. - Leamington, ON Canada N8H 2P2 is selling a copy of the *1989 Broadcasting Yearbook* (cover price \$115) for U\$30 postpaid to USA or CDN\$ to Canada). Send letter but no money until notified; earliest postmark given preference. Charles also sent thank to Frank Merrill for supplying him with the information he was missing.

GTG: DECALCO MANIA is planning its annual summer GTG in Chicago, for perhaps mid-August; send Mark Strickert - 3852 N. Oconto Ave. - Chicago, IL 60634 an SASE for more info.

They joined: David Finch, New Brunswick, NJ; Thomas Sullivan, Rialto, CA; Bill Spann, Mooresville, IN. If you're new to the club and we somehow missed mentioning you, please send the editor a postcard. Each member is important to the NRC, and we hope that you'll stay with us.

KCKN-1020 welcomes reception reports, according to a letter received by NRC's General Manager; send them to new CE Don Niccum - P. O. Box 670 - Roswell, NM 88202. Don's most recent one was from Japan, and he says he "relishes" receiving them from all over the world! 73.



AM Switch

Jerry Starr
c/o WHOT Radio
4040 Simon Road
Youngstown, OH 44512-1320

Status changes in AM stations, supplied by the FCC and NRC members

CALL LETTER CHANGES

Old call:	New call:	Old call:	New call:
550 WDRV NC Statesville	WAME	1200 *New SC James Island	WWRJ*
610 CKYQ NF Grand Bank	CKXJ*	1230 WISP NC Kinston	WQDW
670 CHYQ NF Musgravetown	CKXB*	1270 KWPR OK Claremore	KTRT
680 CIYQ NF Grand Falls	CKXG*	WHRP TN Portland	WQKR
780 WBBO NC Forest City	WWOL	1300 WEZQ AL Winfield	WXDX
910 KMJC CA El Cajon	KFCR*	1330 WHOT OH Campbell	WVBR*
WTOY VA Roanoke	WHNT	1390 WFMJ OH Youngstown	WHOT*
1000 WIFX KY Jenkins	WKVC	1410 WATD MA Brockton	WMSX
1010 CFYQ NF Gander	CKXD*	1460 KKOA NE Kearney	KKPR
1060 WGLH NC Mebane	WGSB	1480 WSAY VA Salem	WTOY
1150 KEZQ AR N. Little Rock	KLRG	1550 KVAN WA Vancouver	KMJK*

NOTES ON CALLS: All the NF changes above reflect a new "network" of AM stations which all rebroadcast programming from CKIX-FM St. John's. KFCR-910 corrects our typo as "KERC", guess we're too used to hearing these letters in that order, hi. WWRJ-1200, see below under New Stations. WVBR is call for new operation on 1330 kHz as WHOT moved programming to 1390 kHz and WFMJ goes off the AM band forever. KVAN-1550 change to KMJK is another one that the FCC forgot to tell us about, confirmed by local monitoring, station specifically IDs as "KMJK AM 15-50 Vancouver, KMJK-FM Oswego-Portland"!

APPLICATIONS FOR NEW STATIONS

700 TX Forney: 2500/800 U4 (reapplication)
840 FL Golden Gate: 1000/250 U4
930 CA Salinas: 4500/2500 U4



GRANTS FOR NEW STATIONS

870 CT Poquonock: 1000/410 U4
1200 SC James Island: 10000/1000 U4 (this was a total surprise to us as we have no record of any application for this station, let alone a grant. However, in checking the latest FCC Database, we find this station listed as a CP. Other sources such as MSJ do not show any such facility, call or pending application, yet the FCC Database shows this being granted a CP for a new station 7-17-89. Another one that fell through the cracks at the Commission, note call above.

APPLICATIONS FROM EXISTING FACILITIES

620 KIPA HI Hilo: raise power of synchros in Kalaoa and Naalehue to 10000/10000 each (exceeds power limits normally permitted on regional frequencies)
840 WXEW PR Yabucoa: night power to 5000 watts
980 KEYQ CA Fresno: night power to 250 watts
1010 KIQUI CA San Francisco: night power to 5000 watts
1410 WYMB SC Manning: power for application to move to 920 kHz to 5000
1490 KOKC OK Guthrie: powers to 1000/1000
1500 WNQZ FL St. Cloud: to 830 kHz with 400/250 (this is a CP still and our records indicate that they have never been operational on 1500 kHz, station probably is unbuilt)
WCHM GA Clarksville: to 1490 kHz with 1000/1000 U1
1520 WTLN FL Apopka: to 700 kHz with 10000 D3 (reapplication)
1560 WSMD MD La Plata: to 800 kHz with 250/250 U1

GRANTS TO EXISTING FACILITIES

540 KKJZ CA Hesperia: city of license to Costa Mesa, CA (a move of seventy miles!)
670 KMVP CO Commerce City: reduce power back to 2500 watts days (they were first licensed for 2500 watts daytime, then got a CP for 5000 watts. New CP is not yet on the air yet) Also includes a relocation of XR site
830 WCRN MA Cherry Valley: relocate XR (CP, not yet on the air)
860 WAEC GA Atlanta: add 500 watts nights, antenna to U2
WSBS MA Great Barrington: power to 2700 watts
1010 WINS NY New York: relocate XR
1060 WBIV MA Natick: changes in antenna system
1400 WIDA PR Carolina: relocate XR
1450 WATZ MI Alpena: relocate XR
1460 WRRE PR Juncos: changes in antenna system

OTHERNESS

600 KCLS AZ Flagstaff: station is SILENT
630 KIAM AK Nenana: application for 5000 watts nights DISMISSED
760 *App UT Brigham City: application for new station DISMISSED
780 WJKB FL Siesta Key: CP for new station DELETED (guess the Sarasota market didn't need another AM signal anyway)
790 KGMI WA Bellingham: application we reported last month to operate an FM translator has been returned without comment by FCC. The reason, however, was the FCC freeze on accepting any application for new translators, not because of the unique nature of this application.
820 WNYC NY New York: according to XR coordinates in the FCC Database, the new XR site for the WNYC 820 kHz operation is EXACTLY the same as those for WMCA-570. Evidently these two stations are sharing a common XR site now!
820 WMPF NC Charlotte: CP for new station has been DELETED from Database
900 WDDT MS Greenville: station is SILENT
1020 WZRB GA Ringgold: CP for new station has been DELETED from Database
1040 WKAO SC Hanahan: CP for new station DELETED from Database
1060 WGSB NC Mebane: silent station has been sold and is expected back on the air soon, new owners have asked for this call (ex-WGLH)
1120 WBRZ FL Destin: station is SILENT
1300 WIMG NJ Ewing: although it was notified twice last year that its license had expired, this station continued to operate without a license until February of this year. For this little trick they have been levied a fine of \$10,000. Station is SILENT
1330 WVBR OH Campbell: new operation is ON THE AIR with Business format on frequency vacated by WHOT's move to 1390 kHz
1390 WHOT OH Youngstown: station is now here, ex-1330 kHz, on frequency vacated by WFMJ which is no longer in existence on AM
1510 KIDZ MO Independence: silent station is back ON THE AIR replacing KCCV which moved to 760 kHz
1520 WSPZ GA Douglasville: silent station is back ON THE AIR
1530 KHPY CA Moreno Valley: new station is ON THE AIR
1570 WOKG OH Warren: silent station is back ON THE AIR (operating from several small truck trailers next to their burned out studio)
1580 WPGC MD Morningside: application for 400 watts night DISMISSED
1590 WETT MD Ocean City: station is SILENT

FCC NOTES

The FCC has instituted a freeze effective 4-5 which refuses to accept any new AM applications (except for minor changes, call changes, etc) and has not announced a date when this freeze will be lifted. The FCC is expected to be



ready to release a complete new set of AM guidelines which will no doubt include procedures for making application for operation in the expanded AM band 1600-1700 kHz. In a separate release the FCC has hinted that they will not be accepting applications for the expanded band for new stations. They will accept applications only from existing AM stations which are subject to heavy interference problems on their present frequency. It seems that this policy may not be carved in stone however and, after the initial surge (if there is one) of acceptable applications is over, the expanded band may open up for new operations. Obviously this is only the beginning of a long saga so stay tuned.

THANKS to the following faithful contributors: WAYNE HEINEN, TIM HALL and MARK HATTIAN!

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

Cuba Fires Warning Shot As 'Radio War' Looms

Radio and Records
-via Jerry Starr

Cuba hurled a rolling blast of AM interference at the U.S. last week in an unsuccessful effort to ward off the first on-air tests of the U.S. government's TV Marti, which took place Tuesday (3/27).

"It certainly appears to be a warning shot to tell us of a possible radio war if TV Marti goes up," said NAB spokeswoman Sue Kraus. TV Marti, a project of the United States Information Agency, is designed to beam U.S. television signals into Cuba via a balloon-mounted transmitter floating over the Florida Keys.

Radio stations and the NAB reported heavy Cuban jamming last week; Friday night (3/23) was cited as a particularly active period. WAMB/Donelson (Nashville) President/GM William Barry described the Cuban broadcasts he heard over the weekend as "completely different" from those that have plagued his 1160 kHz station for more than two years. Barry said high-power Cuban transmissions were "all over the low end of the band."

While the FCC Field Operations Bureau reported interference on just six frequencies (620, 670, 1040, 1100, 1160, and 1380), Barry said he found two Cuban broadcasts alter-

nating at various 10 kHz intervals from 590, 600, 610, and on up into the 800s.

Ironically, the stepped-up Cuban interference came just days after the Soviet Union agreed to stop broadcasting Radio Moscow from Cuba on the 1040 frequency. Long-time Radio Moscow victim WYFX/Boynton Beach, FL hardly had a chance to celebrate the end of that interference before the Cubans began broadcasting on the U.S. clear channel. "It's going to get worse before it gets better," predicted WYFX GM Gary Lewis.

Few Complaints

Despite the widespread nature of the Cuban interference, only a few stations reported problems to the FCC. "If people are complaining, they apparently aren't doing it to us," said FCC Mass Media Bureau engineering chief William Hassinger. NAB Sr. VP/Public Affairs & Communications Walt Wurfel said the association is urging stations to report all Cuban interfer-

ence to the FCC. "We expect to see some escalation by Castro," said Wurfel. "We're not hoping for it, but we take him at his word that he will retaliate."

A U.S. State Department spokesman said the government is protesting Cuba's "illegal, harmful interference" with U.S. AM broadcasts. The FCC has filed a complaint with the International Frequency Registration Board in Geneva while the State Department registered its complaint in a note delivered through the U.S. interest section in Havana. The U.S. and Cuba do not have formal diplomatic relations.

Officials of the Cuban U.N. Mission in New York did not return phone calls from R&R, but a staff member said Cuba's ambassador would protest the TV Marti broadcasts at a meeting of the U.N. Security Council.

USIA spokesman Michael Schoenfeld told R&R Monday (3/26) that the agency would "try and give as much notice as we can" before TV Marti commenced transmissions - which came less than a day later without any notice. Schoenfeld didn't return phone calls on Tuesday.

Domestic DX Digest - East

William Hale
734 Burleson
San Marcos, TX 78666

DX Catches in the Eastern U. S. and Canada, with 24-hr. ELT

MEDIUM WAVE RAMBLINGS

- **Mark Hatten** of Hereford, England updates lots of addresses and other Log information from veries he has received. Some of which may help you get your verie. Thanks, Mark. So sharpen your pencil, folks, and don't say we didn't give you anything to do this weekend. Most of the data printed in Special is changes to what now appears in the Log, but I have included some verie signers, something we don't usually get into in this column.
- **New member John Campbell** of London, England sent in three Graveyard loggings from Malangen, Norway. One of the catches made the record books. Arriving the same day, coincidentally, were three GY receptions from **Steve Whitt** of Ipswich, England. He and **Mark Hatten** logged these whilst at their DX grotto in Sheigra, Scotland. Two of those made our "hit list". And...I've gone over all DX columns up through Issue 23 and dug out lots of other new records. Details below. Or the next page or so. One problem, however. **Niel Wolfish** lives in Willowdale, Ontario, and many records are in jeopardy due to Niel's loggings from there. But, I cannot locate Willowdale on any map, even on an official Ontario road map. So, Niel, if you're listening, let me know where your burg is. Thanks.
- As promised in a previous issue, I've divided this week's regular loggings into THREE sections instead of the usual two, strictly as an experiment. The time periods are: Midnight to 0600 ELT, 0600 to 1800 ELT, and 1800 to Midnight ELT. This is in response to many requests to break down the time periods further, thus making the "task" of scanning the loggings easier. I respectfully request your comments, positive or negative. No profanity, please (as I have gotten). If negative, please elaborate and tell me why you don't like the format, and how you would prefer to see it. After all, this is your column! I'm looking forward to hearing from you.
- Another Hawkeye joins us this issue. **Joel Hermann** of Storm Lake checks in with a couple of tips from Iowa.

SPECIAL

- 590 WOCM NF SAINT JOHN'S - power listed on verie is 20 kw, sted 10 kw (MH-UK)
- 610 CKXJ NF GRAND BANK - new CLs since 2/12/1990; ex:CKYQ; slogan is:KIX Country; 0600-1800 local time programs local pgms; relays CKIX-FM 99.1 St John's from 1800-0600 local (MH-UK) [Related item on this and 680 in Grand Falls appeared in Issue 24-Ed.]
- 640 WBMX MI ZEELAND - 4/14 0950 in fair with soul mx; DJ gave rapid wx forecast; Give me a call at 606-772-6700, the WBMX with **Freddy Steel** (I think); had to replay tape a dozen times, signal only fair for 1000 watts; SW Michigan's newest UC station, competition for 91-WLLJ; also hrd 4/14 with UC. mx, no talk at all (KO-IL)
- 670 CKXB NF HUSGRAVETOWN - new CLs effective 2/12/1990; ex:CHYQ; address is:P.O. Box 323, Gander, NF A1V 1W7; programming comments same as CKXJ-610/CKXG-680/CKXD-1010 (MH-UK)
- 680 WRKO MA BOSTON - address is 3 Fenway Plaza, Boston, 02215 (MH-UK)
CKXG NF GRAND FALLS - new CLs; ex:CIYQ; same notes as CKXJ-610/CKXB-670/CKXD-1010 (MH-UK)
- 750 CBGY NF BONAVISTA - relays CBG-1400, not 1450 as in Log (MH-UK)
- 760 WJR MI DETROIT - ZIP code is 48202, not 48402 as in Log (MH-UK)
- 860 WTEL PA PHILADELPHIA - Log/Updaters show as daytimer with CP for increase to 500 watts nights; currently is operating as a daytimer, and using a PSSA of lesser power than its day power, but not sure how much (RJE-PA)
- 870 WWL LA NEW ORLEANS - ZIP code is 70176, sted 70116 (MH-UK)
- 900 WURD PA PHILADELPHIA - station uses a (lower) PSSA, so far, no more than an hour after LSS (RJE-PA)
- 930 CJCA AB EDMONTON - address is 10250 108th Street, not 10230 as in Log (MH-UK)
- 950 CHER NS SYDNEY - address:Suite 208, Cabot House, 500 King's Road, Sydney, NS B15 1B1 sted address in Log (MH-UK)
- 970 CFIQ NF HARBOUR GRACE - address is P.O. Box 970, sted Box 500 (MH-UK)
- 980 WWNN FL POMPANO BEACH - QSL letter says it's a non-directional station...U1?? (MH-UK)
- 1010 CKXD NF GANDER - new CLs effective 2/12/90; address same as CKXB-670 and notes same as CKXJ-610/CKXB-670/CKXG-680 (MH-UK)

FM Station Address Book, 3rd Edition

ONLY \$9.95 (Canada, US\$10.45) to the Pub Center (Foreign orders, please write for price)

• Listed by state, city • Includes Canadian Stations • 8.5x11 inches, 3-hole punched • Full-size type

1060 WBIV MA NATICK - format:55 (Radio Continental); antenna system:5 towers, beaming NE; power:25 kw days, 2.5 kw nights; address:1105 Commonwealth Avenue, Boston; verbi: signer:Robert Tarpin, Ops Mgr (MH-UK)

1140 CISS AB CALGARY - Postal Code is:T2R 0S9 (MH-UK)

1160 WOBM NJ LAKEWOOD - Log/Updaters show night power increase to 8900 watts; might this be an error?; sounds like 890 or so (RJ-E-PA)

1200 CHMG AB SAINT ALBERT - address:8602, 22 Sir Winston Churchill Ave, St Albert, T8N 1B4; slogan:MG-1200 (MH-UK)

1230 WJNO FL WEST PALM BEACH - address is P.O. Box 189, 1500 N. Flagler Dr, West Palm Beach, FL 33402-0189; net: CBS + Wall Street Journal Business Nx; format: News/Talk; XRs: WPB 615 watts into 1/2 wave tower, Pompano Bch 400 watts (MH-UK)

CFGN NF PORT AUX BASQUES - relays CFCB-570 from 1800-0700 local (MH-UK)

1340 CKXX NF CORNER BROOK - address: P.O. Box 1340, Corner Brook, NF A2H 7B2; power:10 kw; antenna:2 towers beaming ENE; sked:24 hrs, with nighttime format as C&W; slogan:KWK Radio, where your friends are; O&O by Western Broadcasting, Ltd; XR located at Summerside; verbi: signer:Ron Coabdon, CE (MH-UK)

1380 WFCL WI CLINTONVILLE - carries KOOL GOLD SMN feed; MBS Net; claims power is 3 kw days, 1500 watts nights (MH-UK)

1390 WRIG WI SCHOFIELD - address: P.O. Box 2048, Wausau, 54402-2048 (MH-UK)

1400 WIRA FL FORT PIERCE - sked is: 24 hours; net: NBC, UniStar (MH-UK)

WOND NJ PLEASANTVILLE - relays WHGH-FM 103.7 at night (MH-UK)

CBG NF GANDER - QSL address: R. Knowles, Manager of Regional Engineering, P. O. Box 12010, Postal Station A, Kanaout Rd, St Johns, NF, A1B 3T8; this address is good for verbi-ing all CBC Radio outlets in Newfoundland (MH-UK)

1420 WOC IA DAVENPORT - address: 3535 east Kimberly Rd, ZIP 52807; format: News/Talk; v/s: Jon Book, DoE (MH-UK)

1430 WENE NY ENDICOTT - added address is: 2721 East Main Street; v/s: Dana Potter, Ops Mgr/Pgm Dir; net: SMN Oldies (Jim Zippo & company-Ed.) (MH-UK)

1440 WLPZ ME WESTBROOK - address: P.O. Box 6713, Portland, ME 04101, sted address in Log (MH-UK)

1470 KWSL IA SIOUX CITY - dropped OLD for UniStar AM Only MOR on 1/1; has CNN Nx @ :00, 24 hours and in S (JH-IA)

CHOW ON WELLAND - Postal Code is: L3B 5R6 (MH-UK)

1480 WHBC OH CANTON - added address: 550 Market Ave; v/s: Bill Glasser, DoE (MH-UK)

WTDY WI MADISON - added address: Syens Road, Madison; nets: NBC/Talknet/ABC Talkradio, Sun, FNN; v/s: Tia Morrissey, PD (MH-UK)

1490 KNOW TX AUSTIN - 4/13 is now SMN Nostalgia, Four decades of your favorites (ED.-TX)

1500 KSTP MI SAINT PAUL - address is St Paul, not Maplewood per Log; v/s: Robert C. Fransen, GM; format: news/sports/Talkradio (MH-UK)

1520 WSPZ GA DOUGLASVILLE - returned to the air 2/19 (EB-GA)

WQWQ MI MUSKEGON HEIGHTS - these CLs were moved here from 101.7 FM, along with EZL format on 4/9; ex: WJKR; FM got new CLS/format (PLB-MI)

1550 CBE ON WINDSOR - address is: P.O. Box 1609, Windsor, ON N9A 1K7 (MH-UK)

1570 CKMW MB WINKLER - reply came from same address as Radio Southern Manitoba, CFAM-950; v/s: Dave Funk, Eng; format: Star Country, Standard Broadcast News (MH-UK)

1580 WPGC MD MORNINGSIDE - address: 6301 Ivy Lane, Suite 800, Greenbelt, MD 20770; v/s: Thomas R. McGinley; format: BRN, news/talk; day power-50 kw, nites-500 watts, employing a 4-tower array in Capitol Heights, MD giving protection to stations to the north (MH-UK)

1590 WKZN ME GORHAM - ex: WJBB; address: 99 Larrabee Rd, Westbrook, ME 04092; v/s: Herbert Wiles, CE; as of 3/16 still on 1590, but hopes to move to 870 with 4-tower array sometime this spring (MH-UK)

WAKR OH AKRON - address: 1735 South Hawkins Avenue, Akron 44320; MBS affiliate, but also programs ABC, NBC & CBS; carries Larry King (MH-UK)

1600 KCRG IA CEDAR RAPIDS - as of 4/2 changed format to C&W from OLD/TLK, Country 16 automated with 32 CD players!; has ABC-I Nx @ :30 and in S per station announcements; 24 hrs NSP (had been 0630-0100); running both Chicago Cubs and Kansas City Royals

UNIDs AND UNIDs IDD

790 UNID ?? - 4/5 2115 with sign-off: ...inviting you to join our sister station on KQLS (or KQLX) on FM... then SSB (MH-NE) [The FM Atlas doesn't list either one of those CLs, and doesn't list them in alphabetical order, so just hearing the calls makes it tuff-Ed.]

970 UNID ?? - 4/3 2110 announcer said 46' here in ? ->Talknet, then a power cut (MH-NE)

1080 UNID ?? - 4/14 0037-0117 good under KRLD with TTs looping SE; I suspect much-wanted WCII Louisville; was anyone else listening to this? (RD-IA)

1090 UNID ?? - (no date) 1853 had a sports-talk show, and IDD as K-Big (MH-NE)

1140 WKWM MI KENTWOOD - this is SA-MB's unID of 3/10 (Issue 23); the exact ID is: WKWM Kentwood, also serving Grand Rapids, Muskegon and Muskegon Heights (PLB-MI)

1270 UNID ?? - 4/7 2200 ID sounded like "KTRG", but can't find it in the Log (MH-NE)

1370 UNID ?? - 3/15 1906 ID sounded like KEWS; much QSB (MH-NE)

1410 UNID ?? - 4/1 0117 with ID: Love 14 (MH-NE)

1600 UNID ?? - 4/8 0740 fair with lively, almost festive Mexican-type mx, no ID until fade at 0748 (SA-MB) [Maybe KSSA?-Ed.]

DX/EQUIPMENT TESTS

630t WVVW WV ST MARY'S - 4/2 0400-0430 with TT @ 0418 & 0428-0429; no mx or VIDs noted; under strong WPRO (RA-MA)

WVVW WV ST MARY'S - 4/2 0400 not heard; frequency clear (MH-NE) Not hrd, just WHAL (SF-TN) Tried for, but no luck; only mix of KSLR/KHOW/KXOK (RD-IA)

720 WGCR NC PISGAH FOREST - 4/9 0432-0446 with many VIDs by male and female announcers, harmonica and guitar mx, 60-second periods of 1000 Hz TT @ 0432:30, 0438, and 0444:30, nothing noted after 0446; weak under CHTN/WGN (RA-MA)

WGCR NC PISGAH FOREST - 4/9 0432-0445 fair-good, over/under WGN; mostly OC with sporadic taped IDs, instrumental mx fragments and short TTs; nothing hrd 0445-0500 (SF-TN)

WGCR NC PISGAH FOREST - 4/9 0431-0444 fair under WGN with TTs & VIDs by male and female announcers; VID by male went something like: WGCR, Pisgah Forest, North Carolina, conducting tests of our broadcast equipment; stn address given at 0442 (RD-IA)

790 WLBE FL LEESBURG - 3/18 0358 poor with CIDs (RK-IL)

WLBE FL LEESBURG - 3/18 missed, was out! (DT-ON); not heard, overslept (HH-MD2)

1300 KWCK AL SEARCY - 3/4 0300 with sign-on for DX Test, CID; fair in WTAQ null (RK-IL)

1410 WQBQ FL LEESBURG - 3/18 0400-0431 very poor, only caught part of one CID during this period; WPOP way atop channel with others in background (HH-MD2)

WQBQ FL LEESBURG - 3/18 0417 fair on DX Test with CID; sign-off @ 0431 (RK-IL)

WQBQ FL LEESBURG - 3/18 0400-0430 was only able to dig out occasional CIDs under KTOE/WOC, both of whom are usual pests here; v/1 received 4/13 for my 2nd Florida verbi (RD-IA)

WQBQ FL LEESBURG - 3/18 no sign 0420-0430; sounded like a GY channel (DT-ON)

1420 WIMS IN MICHIGAN CITY - 3/25 0430-0530 hrd one CID @ 0438 while stn was on 500 watt day pattern; hrd entire 5 kw day b'cast from 0445-0500, which consisted of polka mx, CIDs, VIDs (which included mentions of the NRC) and wx for Michigan City area; stn disappeared at 0500 when it switched to 5 kw night pattern, but showed up again @ 0515 on 5 kw daytime power; had a nice phone chat with CE Bob Schilling during the test (RD-IA)

1460 WZEP FL DEFUNIAK SPRINGS - 3/17 0435 poor on DX Test with CIDs (RK-IL)

1560 KTUI MO SULLIVAN - 4/5 0618 fair with TTs and announcement: This has been KTUI, Sullivan, Missouri on the air for tests (RD-IA)

TIS & OTHER

530 WNQI579 MD COLLEGE PARK - 3/22, 3/23, 3/27 with taped loops (various lengths ranging from 67 seconds to 125 seconds) of traffic problems, road construction, etc from Maryland State Hwy Admin, Traffic Ops Center; CL may be WNQI579, but certainly are not the WSQ579 reported in Issue 22; this is a regular for my location, though weak (WN-MD)

YOU'RE AN APRIL'S FOOL (if you believed them)

850 KOA CO DENVER - 4/1 0219 with ID: All-new, all-hit, K-85 Rock music; 0255 announced format change was an April Fool's joke (MH-NE)

640 KFI CA LOS ANGELES - 3/18 0043 ID by female as KFI AM 640 (MH-NE)
 WWLS OK MOORE - 3/18 0048 many IDs as Sportsradio 640 is WWLS Moore, Norman, Oklahoma City; signed off at 0106 (MH-NE)

730 WWTk FL LAKE PLACID - 4/4 0454-0502 fair with Jim Bohannon, legal ID and NBC Nix; soon lost to low growling het which has been noted AN on 730 for the past several months (SF-TN)

790 WKY KY LOUISVILLE - 3/18 0153 ID: Louisville's Best Country WKY (MH-NE)
 800 CKLW ON WINDSOR - 3/7 0033 very good with MoYL; AM 800 CKLW serving Windsor and Detroit (HF-MI)

910 WFDF MI FLINT - 3/5 0023 XLNT with Dave Rafferty DJ with MoYL; Radio 910 WFDF Flint, the voice of Mid-Michigan; CBS Nix @ 0100; very weak "RRR" QRM (HF-MI)

1000 WLUP IL CHICAGO - 3/18 0131 ID as: You've got it set on WLUP, Chicago AM 1000; rare with KOTK (MH-NE)
 KTOK OK OKLAHOMA CITY - 3/18 0133 ID: KOTK newsradio 1000; 0134: Jim Bohannon Show (MH-NE)

1060 KYW PA PHILADELPHIA - 3/18 0150 with KYW Accu-Weather forecast; all-news (MH-NE)

1110 KFAB NE OMAHA - 3/26 0305 fair with sign-off (RK-IL)
 1140 WRVA VA RICHMOND - 3/18 0139 ID, phone-in talk show; weak signal, little QRM (MH-NE)

1150 CKOC ON HAMILTON - 3/5 0108 poor with All Night House Party pop mx pgm with request calls; CJRC? FF QRM (HF-MI)

1160 WSKW ME SKOWHEGAN - 3/12 0141 fair with MoYL, ID (RK-IL)
 WACY MI FENTON - 3/12 0132 fgfair with ID: Michigan's newest radio station, MoYL-type mx (RK-IL)

1230 KWTX TX WACO - 4/15 0149 good with NOS mx and ID: Adult music... KWTX (RD-IA)

1260 WIBV IL BELLEVILLE - 3/18 0043 fair with Super Gold oldies; ID/News-Talk 1260 WIBV (HF-MI)

1270 WSPR MA SPRINGFIELD - 3/13 0043-0100 talk show, long list of sponsors for Springfield State (?) HS BKB team, many on Main Street, Springfield; This is 1270 WSPR Springfield; medium-fair (DT-ON)

1310 WMTG MI DEARBORN - 3/20 0005 good with Classic songs on the Detroit tradition, classic soul AM 1310 WMTG; CBS promos; PSA for Grace Hospital (HF-MI)

KFSB MO JOPLIN - 4/1 0148 ID: 1310 KFSB (MH-NE)

1320 WKAN IL KANKAKEE - 3/5 0012 up briefly with We're 1320 WKAN; EZL pop mx (HF-MI)

1330 KFH KS WICHITA - 4/7 0021 ID as "Kansas Fun House" (MH-NE)
 1340 WEPH WV MARTINSBURG - 3/19 0136-0200 C&W mx 0200 ID WEPH Martinsburg; poor, over/under station with Larry King Show (DT-ON)

1350 KTXJ TX JASPER - 3/24 0101 good with sign-off (RD-IA)
 1370 KGNO KS DODGE CITY - 4/4 0558 fair with sign-on (RD-IA)
 1380 WQHK IN FORT WAYNE - 3/8 0007 fair with There's only one real country music station in Fort Wayne and this is it-- your country tradition 1380 WQHK (HF-MI)

1390 KJJY IA DES MOINES - 4/7 0018 ID as "92.5, KJJY" (MH-NE) [These are correct CLS-Ed.]

1420 WOC IA DAVENPORT - 3/8 0030 poor with Larry King show; QRM/WHK; got large collection of goodies with QSL (HF-MI)

1430 KSKS OK TULSA - 4/1 0123 ID: Winner's News Network (MH-NE)
 1510 KGA WA SPOKANE - 4/2 0527 fair with 1510 KGA ID into C&W mx; no sign of usual KDKO pest (SA-MB) [Shawn, this is correct city-Ed.]

1550 WBSC SC BENNETTSTVILLE - 3/9 0010 poor with Pure Gold here in Bennettsville; oldies (HF-MI)

1560 WINV FL INVERNESS - 3/24 0559 fair with sign-on (RK-IL)

0600 TO 1800 ELT

710 KNUS CO DENVER - 4/5 0630 strong with AM 710 KNUS denver ID, ad cluster to 0633 & back to talk pgm; new for CO #56; ex: KBXG/KBPI (SA-MB)

740 KRNG OK TULSA - 3/23 1442 fair with AC, 74 KRNG slogan, local ads, 600-plus miles on groundwave; with WSB-750 splash, no WLWI or WDF2! (EB-GA)

810 WJPW MI ROCKFORD - 3/3 1735 good with MoYL, 810 on your dial WJPW Rockford, Michigan, ads for Melting Pot Restaurant, Corner Bar, Gresham Lanes in Grand Rapids; ABC Nix @ 1834; full-info sign-off @ 1844 (HF-MI)



830 WWMO NC EDEN - 3/25 1142-1207 with REL mx, IDs & wx; fair signals pretty much in the clear with a little WKDI-840 splash; ex: 1130 (HH-MD2)

880 WRFd OH WORTHINGTON - 3/31 1722 poor with ad, The Great Wasoo at Whitey's Auto Mail; We are Ohio's power performance station; EZL pop mx (HF-MI)

920 KBNA TX EL PASO - 3/26 0700 fair with EE & SS ID in KYFR null (RD-IA)
 990 WWCM MI YPSILANTI - 3/31 1740 XLNT with WWCM Ypsilanti, Ann Arbor, Detroit--the Christian music station; 99 AM Stereo WCM (HF-MI)

1000 WIOO PA CARLISLE - 3/24 0700 fair with brief legal ID: WIOO Carlisle, ABC Nix (LHC-NY)

1010 WYST MD BALTIMORE - 3/8 1725 briefly atop with oldies by Elvis, Booker T & the MGs; 1010 AM WYST ID (LHC-NY)

WXLX NC ALBEMARLE - 4/12 0613 with ad for Sandy's Home Furnishings at 300 W. Main in Albemarle where, with purchase, you get a free set of lamps by mentioning that their ad was heard on WXLX into GOS mx; fair with CFRB nulled; ex: WWXX; NC #175 (CR-ON)

WTGC PA LEWISBURG - 3/24 0650 fair with AM 1010 WTGC ID, Expose song (LHC-NY)

1030 WNTL MD INDIAN HEAD - 3/4 0615 poor with sign-on (RK-IL)
 1050 KMBA NM LOS RANCHOS de ALBUQUERQUE - 3/31 0630 ID: KMBA Business Radio 1050 (MH-NE)

1120 WBIS CT BRISTOL - 3/17 0610 alone with song In Your Eyes by Peter Gabriel, several AM 1120 WBIS IDs (LHC-NY)

1140 WCJW NY WARSAW - 3/20 0657 popped atop the FCC with ad for a business located on Route 5, East of Batavia followed by CLS (RJE-PA)

1170 WWVA WV WHEELING - 3/4 1747 very good with Bill Hughes' Junior Town Meeting of the Air debates on sale of nuclear technology; very strong for this time (HF-MI)

1220 KZEE TX WEATHERFORD - 4/8 0659 fair with sign-on; mentioned power output of 500 watts (RD-IA)

1280 WEIM MA FITCHBURG - 3/16 1735 with Paul Harvey, Accu-Wx report; fair under WADD (LHC-NY)

1300 WLIF MD BALTIMORE - 3/11 0757-0906 strong with Sunday morning pgmmg; WLIF-FM & AM; ex: WFBR (HH-MD1)

WLIF MD BALTIMORE - 3/23 1745 with promo for The Special of the Week on Sundays from 9 'til noon exclusively on WLIF Lite-102 followed by ads for Independent Insurance Agents and Sears; into Silence is Golden by the Tremeloes; fair over WERE; ex: WFBR (CR-ON)

1320 WFHR WI WISCONSIN RAPIDS - 4/2 0600 fair with Good morning, it's 5 AM at WFHR, Wisconsin Rapids & now for CBS News; new & WI #69 (SA-MB)

1380 WSYB VT RUTLAND - 3/3 1740 fair with song Treat her Like A Lady; Snow Country Ski Report, 1380 WSYB ID (LHC-NY)

1400 WEPA AL FORT PAYNE - 3/22 1143 with oldies, AM Stereo 1400 slogans, local ads; fair with stereo over WWRK/in WCOH null, with local WXXX keeping it's mouth shut (EB-GA)

1410 WHAG MD HALFWAY - 3/1 1730 with legal ID, local nx on the half hour; fair, mixing with WPOP (LHC-NY)

1460 WMBA PA AMBRIDGE - 4/2 0645 poor with This is ? on WMBA; fade-up a mess (I listened to the tape 5 times because I couldn't believe it was them, but it was); new & PA #7 (SA-MB)

1500 WTOP DC WASHINGTON - 4/8 0638 fair with ID: WTOP Newstime is 6:38+3-day wx forecast; #1 from the Nation's Capital (RD-IA)

1560 WINV FL INVERNESS - 3/26 0600 weak with sign-on, with KCJJ (RD-IA)
 1580 KTGR MO COLUMBIA - 4/9 0650 good with Playing the best music of the last 40 years, KTGR Columbia; they are EZL mx, not C&W as in Log (SA-MB)

1590 KZOK WA SEATTLE - 4/7 0755 fair with heavy metal mx, no ID @ 0800, but @ 0801: 2-Rock Network, If it's too loud, you're too old, crank it up, KZOK, Seattle; I'm too old!!! Give me the Nylons any day! (SA-MB)

1800 ELT TO MIDNIGHT

550 KFRM KS SALINA - 4/3 2058 with C&W, then a power cut? (MH-NE) [Yup, from 5000 to 110 watts-Ed.]

560 CFOS ON OWEN SOUND - 3/27 2114 fair with Fred Wallace with sports; CFOS-CFPS promos; oldies (HF-MI)

560 WGR NY BUFFALO - 3/4 1800 poor with WGR Buffalo, ABC Nix; under/= WKRC (HF-MI)
 KLVI TX BEAUMONT - 3/30 2009 with ad for East Texas Ford Dealers+Sally Jesse Raphael show; KWTO QRM (MH-NE)

580 CKWW ON WINDSOR - 3/29 2125 fair with AM 580 CKWW, Windsor's Information Station; Consumer Update; ads for Devonshire Mail; YL with call-in pgm (HF-MI)

620 WHEN NY SYRACUSE - 4/7 2145 good with Accent ad, promo for All Night Goldrush at midnight tonight on 62 WHEN followed by FTD Florist ad (MS-DX)

WRJZ TN KNOXVILLE - 3/26 2153 good with REL pgms In Touch; Insight for Living @ 2200 (HF-MI)

WTHJ WI MILWAUKEE - 4/7 2103 with Milwaukee Bucks BKB; KNNS nulled (MH-NE)

630 KXOK MO ST LOUIS - 4/7 2105 with ABC direction Net Nx; ID: All News 630, KXOK, St Louis (MH-NE)

660 KTNN AZ WINDOW ROCK - 4/4 2141 with ID: AM 66, KTNN; C&W mx only; 3rd time heard since December (MH-NE)

WFAN NY NEW YORK - 4/7 2110 with New Jersey Devils or New York Rangers HKY; very weak (MH-NE)

690 WTIJ LA NEW ORLEANS - 3/30 2045 ID: 690 Talk Radio, WTIJ+show on drinking driving from 7-8 PM (MH-NE)

KUSD SD VERMILLION - 4/4 2104 with wx, South Dakota Public Radio (MH-NE)

CBF PQ MONTREAL - 3/21 2250 good in FF with Canadiens HKY; ads for Chrysler Quebec (HF-MI)

720 WWII PA SHIRENANTOWN - 4/3 & 4/4 1925-2005 on PSSA or what may be CH or CR authorization with BRN programming and IDs, PSAs & promos at the quarter hour; LSS is 1930, and no apparent difference in signal at that or after (RjE-PA)

CHTN PI CHARLOTTE TOWN - 3/19 2020-2028 phenomenal signal during good conditions to north, with soft hits, IDs between records (RjE-PA)

730 WFMC NC GOLDSBORO - 3/19 2030 briefly atop with TC, ID with female DJ, into nondescript mx and back under with CKAC/CHYR (RjE-PA)

CHYR ON LEAMINGTON - 3/19 2029 with Leafs vs Black Hawks HKY and ID @ break; not noted before or since; can't find this in Log or Updaters, either, tho it's been reported in DDXD (RjE-PA)

740 KTRH TX HOUSTON - 4/6 2134 with Houston Rockets vs Washington Bullets BKB (MH-NE)

750 KMMJ NE GRAND ISLAND - 4/4 2111 with C&W mx, sign-off @ 2115: We are the station where your friends are, serving Nebraska for 65 years, 75-Country. 75-Country is a service of KMMJ, Incorporated with our studios at 205 S. Cedar St. Due to federal regulations, we must interrupt our signals until tomorrow morning. This is KMMJ, Grand Island, Nebraska (MH-NE)

790 WTSK AL TUSCALOOSA - 3/24 1853 XLNT @ times with soul-gospel and many local ads (HJH-PA)

KURM AR ROGERS - 3/30 2235 ad for Second Glance Auto→The Eve of the Final Four; fair (MH-NE)

KXXX KS COLBY - 4/8 2030 ID as: 790, K triple-X; C&W mx (MH-NE)

830 WWHO NC EDEN - 3/24 1827 very strong at tune-in with simulcast of WGHF-TV evening news; later gave way to KBOA (HJH-PA)

KBOA MO KENNETT - 3/24 1833 with local ads, jx, and 60s rock mx (HJH-PA)

CFJR ON BROCKVILLE - 4/6 2005 fair with sports, report on Canada's performance at World Curling Championships in Sweden (MS-DX)

860 CJBC ON TORONTO - 3/29 2205 good in FF with nx and remotes to 2209; call ID; jazz/blues mx pgm (HF-MI)

900 WKDW VA STAUNTON - 3/15 1825 good, briefly with C&W mx, mentions of Waynesboro and wx with temp in downtown Staunton, Motorcraft Auto Parts ad (LMC-NY)

930 KWOC MO POPLAR BLUFF - 3/30 2241 with wx, weak ID; QRM/unID (MH-NE)

WEOL OH ELYRIA - 3/11 2258 fair with William B. Williams with MoYL; ABC Nx @ 2305; Lorain County's Sports Authority WEOL (HF-MI)

940 WYLD LA NEW ORLEANS - 3/16 1902 with REL; QRM from KIOA; fair; also logged 3/30 (MH-NE)

WIDG MI ST IGNACE - 3/11 1840 poor with C&W mx; ID as: KC-103; promo for Paul Harvey; QRM from CBM (HF-MI)

WCSY MI SOUTH HAVEN - 3/10 1856 fair with Michigan Lutheran vs New Buffalo HS BKB; ads for Farbet Farms Greenhouse, Reliable Recycle, A-1 Locksmiths, Tidy Car in Benton Harbor; ID as Cosy (HF-MI)

960 WSBY MD SALISBURY - 3/27 2236 up briefly with 105 WQHQ IDs and EZL pop mx; poor (HF-MI)

WFIR VA ROANOKE - 3/27 2207 fair with Neil Meyers on Talk Net (HF-MI)

CFFX ON KINGSTON - 3/27 2217 poor with Live from Belleville with Jim for Kingston Hockey; up only briefly (HF-MI)

970 WAVG KY LOUISVILLE - 3/19 2224 poor with Kentuckiana's Favorite Oldies (HF-MI)

980 KIOU LA SHREVEPORT - 4/1 2158 with gospel, distorted sound; KMBZ QRM (MH-NE)

WEEB NC SOUTHERN PINES - 4/7 2330-2340 fair+good with promo for contChr pgm on WEEB, Radio 99 WEEB SID, AC mx; probably on 10kw day power (DS-WI)

1010 KIND KS INDEPENDENCE - 4/8 2200 with ID & MBS Nx (MH-NE)

1020 WKZE CT SHARON - 4/3 1929-1932 this one signs off with Kate Smith's rendition of God Bless America at LSS; very distinctive (RjE-PA)

1030 KBUF KS HOLOMB - 4/8 2100 with ABC Nx, wx, ID: 1030 KBUF+Talknet (MH-NE)

WUFL MI STERLING HEIGHTS - 4/7 1958 with nx, wx, ID at 2000 mentioning Detroit; sign-off hrd @ 2015 with both O Canada and SSB may also have been them; fair+good generally over partially-nulled WBZ (MS-DX)

KTWO WY CASPER - 4/7 2138 ID: KTWO, Wyoming's choice for country (MH-NE)

1040 WSKE PA EVERETT - 3/20 1845++ with SID, ID in C&W pgm, over/under as yet unID GOS station; at this hour, obviously on CH power until LSS at WHO; hrd C&W here over/under WSGH several times before, but not enuf to ID (RjE-PA)

1050 K SIS MO SEDALIA - 4/1 2141 ID: This is the oldies channel, K SIS; MO #36 (MH-NE)

WEVD NY NEW YORK - 4/7 2130 fair+good, generally well over semi-local CHUM with Islanders vs Rangers HKY playoff using 3' loop on DX-302; only CHUM audible using same receiver and amplified whip antenna (MS-DX)

CHUM ON TORONTO - 3/4 2220 very good with Toronto's all-oldies station 1050 CHUM; QRM/FF--didn't sound Canadian variety (HF-MI)

1090 WMYD WI RICE LAKE - 3/10 1822 fair with Kool Gold Doo-Wop Weekend; Kool Gold WMYD oldies (HF-MI)

1150 WZBQ AL TUSCALOOSA - 3/27 2138-2145+ fair with UC, Z102 non-IDs; Tuscaloosa ad @ 2144, 102.5 FM ment (DS-GA)

1180 WJNT MS PEARL - 4/8 2135 with Talknet; KKAR nulled; MS #9 (MH-NE)

1230 KTNC NE FALLS CITY - 4/1 2132 KTNC Weather Scan (MH-NE)

1250 WLEW PA EMPORIUM - 3/24 1825 good with NBC Sports, AM 1250 & 99-Q FM Stereo slogan, wx: 29° in downtown Emporium, C&W mx (LMC-NY)

WTAE PA PITTSBURGH - 3/4 2246 fair with ABC Nx commentary; Mutual PM Nx @ 2300; Best of King @ 2306; got F/D form letter QSL (HF-MI)

1270 KNWC SD SIOUX FALLS - 4/7 2206 wx and ID: AM 1270, KNWC, Sioux Falls; REL (MH-NE)

1290 WHIO OH DAYTON - 3/6 2233 with Cleveland Cavalier's BKB (HF-MI)

1310 WTTL KY MADISONVILLE - 3/7 2238 up briefly with C&W promo and ad for U of KY; WIBA QRM; poor (HF-MI)

WSSJ NJ CAMDEN - 3/28 2025-2035 HKY game, WSSJ, the station for sports, 1310 on your dial; poor, under CIWW (DT-ON)

1320 KWHN AR FT SMITH - 3/31 2113 very weak ID; C&W; severe QRM/KLWN (MH-NE)

KLWN KS LAWRENCE - 3/31 2110 with ID: KLWN Lawrence; Kansas vs Nebraska college BB (MH-NE)

1340 KFKF KS KANSAS CITY - 4/1 2126 ID: More news, less talk, KFKF; weak (MH-NE)

WLEW MI BAD AXE - 3/3 1921 fair with C&W pgm Night Light; WLEW...going commercial-free all the way; WLEW, pure country; ...country voice of the Thumb [Tom? -Ed.]; promo for Listen In at 10 PM; Community Calendar @ 1949 (HF-MI)

1350 WSLR OH AKRON - 3/6 2247 with C&W mx; Whistler 1350; ABC Nx @ 2300 ; ad for Brown Street Church of Christ; fair (HF-MI)

1390 WLAN PA LANCASTER - 3/1 1800 with legal ID: 1390 AM Stereo WLAN Lancaster, local nx; good in WEOK null (LMC-NY)

1410 WING OH DAYTON - 3/25 1924-1945 BKB game on Cleveland Cavs network; ad for local sports store; poor, under 2 others (DT-ON)

WIZM WI LA CROSSE - 4/6 2056 with LaCrosse BKB, local ads (MH-NE)

1420 KTOE MN MANKATO - 4/7 2128 with Minnesota vs Montreal pre-season BB (MH-NE)

WCED PA DUBOIS - 3/25 1900-1920 OLD mx, WCED forecast Tami Miller; good, no others on! (DT-ON)

1430 WIL MO ST LOUIS - 3/31 2104 with ID & Final Four BKB game (MH-NE)

1440 KITA AR LITTLE ROCK - 3/16 1847 with GOS; ID as: Like father, like son (then faded) playing your kind of gospel (fade again); also heard 4/4 2109 (MH-NE)

KEWI KS TOPEKA - 3/31 2106 with NBC Nx, wx, ID as 1440 KEWI+TalkNet (MH-NE)

WFTQ MA WORCESTER - 3/23 2359-0010 ABC & local news; Bob Connor with WFTQ news; poor (DT-ON)

WSSL SC GREENVILLE - 3/24 1838 good+poor with others with local ads, wx forecast, Whistle 100 slogans, C&W mx; simulcasts WSSL-FM 100.5, Gray Court, SC (EB-GA)

1450 WPSE PA ERIE - 3/25 1920-1955 BKB game, Sports Radio WPSE mention of stn in Florida, must be with a network?; poor, over/under 2 others (DT-ON)

1460 KGGO IA DES MOINES - 3/17 2251 poor with PSA for Adventureland hiring; KGGO Weather Beacon Forecast; 95 KGGO FM & AM; Rock & Roll for the 90s...Des Moines (HF-MI)

WCMB PA HARRISBURG - 3/22 1820 with slogan The only oldies channel, WCMB 1460, Elvis song; briefly over local WGNA (LMC-NY)

1490 WCSS NY AMSTERDAM - 4/6 2309 with sign-off announcement (HJH-PA)

1500 KSTP MN ST PAUL - 4/4 2157 with news and talk; ID: Talk Radio KSTP, St Paul/Minneapolis. A service of Hubbard Broadcasting; KEZO splash (MH-NE)

1510 WAHT PA ANNVILLE-CLEONA - 3/22 1900 with sign-off with mention of 5000 watts, *The Voice of the Valley* slogan, SSB; fair under WKKU (LMc-NY)

WLAC TN NASHVILLE - 3/16 1858 with end of 1st hour of Sports Scene; 1900 CBS Nx and then a power cut (No, night pattern time-Ed); also hrd 4/4 2200 (MH-NE)

CJRS PQ SHERBROOKE - 4/6 2021 fair in FF with talk on Team Canada and international HKY, other sprts; several CL mentions (MS-DX)

1550 WYNX GA SHYRNA - 3/22 1820-1850 college baseball game (too cold up here for that!); ad for *El Armado Mexican Restaurant*, 2497 ? Street; very poor/weak, heavy CHIN splash (DT-ON)

1570 WRJQT WI APPLETON - 4/4 2130 with CNN Nx, then local nx talking about the lake front; maybe WMNN? (MH-NE) [My Log doesn't show a WMNN on 1570, but if they mentioned *The Lake Front*, maybe it was WBEF Harvey, IL-Ed.]

CKLM PQ MONTREAL - 4/5 2100 with CLA mx and FF announcer (MH-NE)

1580 WN2T PA COLUMBIA - 3/23 1908-1939 local talk show, guest from *H&R Block Income Tax*; 1580 WN2T, high up Mount ?; poor-medium poor, all alone on frequency!; supposed to be a daytimer? (DT-ON)

1600 WMCW IL HARVARD - 4/6 1922 fair with WCWC nulled; Job Service listings in McHenry & Lake Counties; ment of Woodstock, Illinois (DS-WI)

KCRG IA CEDAR RAPIDS - 4/4 2150 ID: When you hear great country, you're listening to 16 Country, KCRG; 16 Country forecast (MH-NE)

KATZ MO ST LOUIS - 4/4 2153 weak with ID behind KCRG (MH-NE)

REPORTERS:

WN-MD WALTER NISSEN, JR//Silver Spring, MD//CFS-1000 w>Select-a-tenna
LMc-NY LAURA MC CUSKER//Ravens, NY//GE MC Monitor, wx report
MH-NE MIKE HAWK//Omaha, NE//HQ-140-X, ATS-803 + 125' LW, 2' coax loop (3 rptst)
DT-ON DON TRELFOOD//Scarborough, ON//DX-440
PB-MI PHIL BOERSMA//Spring Lake, MI//Sharp eyes
HF-MI HAROLD FRODGE//Midland, MI//R71A + 185' RW
EB-GA ERIC BUENEMAN//Woodstock, GA//DX-200, TM-152, SM-2
HH-MD1 HANK HOLBROOK//Dunkirk, MD//DX-400 w/50' LW
HH-MD2 HANK HOLBROOK//Dunkirk, MD//SP-600 w/50' LW
RK-IL ROBERT KRAMER//Chicago, IL//R71-A, R-1000 + 2 RW Loops/old ballpoint
DS-WI DOUG SMITH//Madison, WI//Technics ST-650 tuner with loop
DS-GA DOUG SMITH//Smyrna, GA hotel room//Superadio
PLB-MI PHIL BOERSMA//Spring Lake, MI//
HJH-PA HARRY HAYES//Wilkes-Barre, PA//Superadio/Superloop, 1966 Zenith Transoceanic
RA-MA RAY ARRUDA//Acushnet, MA//HQ-180A + RW Loop
MS-DX MORRIS SORENSEN//ODXA DXPedition at Gravenhurst, ON//ICF-2010 + SM-2 or DX-302 + 3' Loop
SA-MB SHAWN AXELROD//Winnipeg, MB//R-70 + 3' loop/100' LW + Mini Tun-3
CR-ON CHARLES REH//Leamington, ON//R-390A, Sanserino Loop, Realistic TR-3000 open reel tape deck
RJE-PA RUSS EDMUNDS//Blue Bell, PA//Modified HQ-150 w/4' air-core FET altaz loop/Nissan caradio w/diversity antenna system/stock HQ-150 w/tuned LW
KO-IL KEN ONYSCHUK//Country Club Hills, IL//Superadio
JH-IA JOEL HERMANN//Storm Lake, IA//
RD-IA RICK DAU//Oakland, IA//R-1000 + RW Loop
SF-TN STEVE FRANCIS//Alcoa, TN//TRF

REMEMBER...

MY deadline for Issue 26 is MAY 19. Mail early! Don't expect the USPS to get your DX here in 2 or 3 days. Now that we're in the Summer monthly schedule, I can't emphasize enough to get your loggings in on time!!

SOME ABBREVIATIONS & SPECIAL SYMBOLS USED IN DDxD-E

TTtest tones OCopen carrier TCtime check RRegular schedule QRMinterference QTHlocation
SIDsinging ID CIDcode ID jxjingle mxmusic nxnews wxweather SSBStar Spangled Banner

LSRlocal sunrise SRSsunrise skip LSSlocal sunset SSSsunset skip PSRA: Pre-Sunrise Authority
PSSA: Post-Sunset Authority HShigh school FBfootball BBbaseball HKYhockey KBKbasketball
soo: on the hour lparallel with rto or into sstereo SSspanish FFfrench EEenglish
POLpolitical GOSgospel RELreligion or religious AGadult contemporary BBDbig band OLDoldies
ROKrock 'n' roll CHRcontemporary hit radio ContChr: contemporary Christian C&Wcountry & western
EZleasy listening UCarban contemporary UPIUnited Press International APAssociated Press
MBSMutual Broadcasting System USRNUnited Stns Radio Net NPRNational Public Radio
IRNInterstate Radio Net BRNBusiness Radio Network

Domestic DX Digest - West

Wayne Heinen
4131 S. Andes Way
Aurora, CO 80013
FIDO NET 108/104
(303) 699-6335 (prepaid only)
DX Catches in the Western U. S. and Canada, with 24-hr. ELT

Welcome! Some contributors will find some of their older logs have been cut (mostly those that would be over 6 weeks old at masthead date). Keep in mind: DDxD-W deadline is exactly one week prior to Paul's deadline!

DX TESTS

720 WGCN NC Pisgah Forest
4-9 0433 Fair in WGN null, tone bursts noted at various times. Confirmed via phone w/station.
NC #1 (JT-CO) (Congrats-ed)

1420 WIMS IN Michigan City
3/25 NOT HEARD (TH-CA)

SPECIAL

530 WNTZ394CO Aurora
4/15 1900 After call to Cherry Creek Rec Area, have noted the use of the call. CO Dept of Communications didn't tell the Park that they had a call sign or that it needed to be used! Station Power 10w. (WH-CO)

910 KECR CA El Cajon
4/2 0139 Noted silent this AM after ments of official chng on 3/31. Noted at 2212 w/Family Radio Feed //FM 93.3 and KFRN-1280. Signal improved. (ex-KMJC) (TH-CA)

930 KKHJ CA Los Angeles
3/30 Channel was silent thru 4/1 2230. Brief SS Xmission. Noted again 4/2 0139 w/SS. Not // 1480 as expected. Legal ID "La Nueva Radio Alegria es KKHJ, Los Angeles" (call letters in EE) Format appears Norteña. (TH-CA) 4-12 0359 Strong w/"Radio Alegria" format all SS (JT-CO)

1060 KAHU HI Hilo
4/3 0553 S/off ann by man 0600 "America the Beautiful" and off. Per station sked now 1130-0600 M-Sat 1200-0400 Sun (days local). (DP-HI)

1450 KTZR AZ Tucson
4/16 0157 EE/SS ID w/sound effects, Variety of LA Mx Poor. (Ex-KFXX) (OW-CO)

1530 KHPY CA Moreno Valley
4/1 2102. Good Signal on first day of RS. EZL/MOR format, Id's and "K-Happy" slogans. Never even hrd this testing. CA # 218. (New on air) (TH-CA)

Midnight to Midday

570 KKWV TX Dallas
4/11 0331. Presumed w/lite vocal EZL. "Warm 97.9 FM" Decent signal but lots of slop from KLZ-560 w/Z ROCK. (OW-CO)

620 KWFT TX Wichita Falls
MM 4/2 0821 Good signal from KGTM-990 led me to this. u/KTAR/KGW w/Wx on morning show. TX #66 (TH-CA)

700 KSEV TX Tomball
4/13 0100 Very weak ID "AM 700 KSEV" to TLK maybe BRN..TX #107 (OW-CO)

720 KUAI HI 'Ele'ele
4/14 0658 DJ Krystal K ending her shift w/ S/on tape..then correctly playing the S/off tape followed by State Anthem "Hawai'i Pono'i" (DP-HI)

850 KHLO HI Hilo
4/2 0901 Fair w/C&W format. "85 Country...(?)..country for the big island, KHLO. (TH-CA)

870 KAIM HI Honolulu
4/6 1057 s/on w/SSB Prayer in Hawaiian & "The Morning Show on KAIM AM & FM" (DP-HI)

920 KVEC CA San Luis Obispo
4/1 0145 Noted w/ CNN Headline News feed from Unistar. (TH-CA)

930 KAPR AZ Douglas
3/31 0838 EZL/BFL format, caught 2 ID's on Tape. New AZ # 69. (TH-CA)

930 KKXX CA Paradise
3/31 0901 Poor w/KAFF. REL with "Through the Bible" prgm, contemp. Christian Mx. Called the station to confirm CA #217. (TH-CA)

930 KISS TX Terrell Hills
4/1 0758 poor u/KRKY w/SMN "Kool Gold" slogan "Kool Gold 9-30 AM" legal ID "9-30 AM KISS Terrell Hills-San Antonio" TX #65. (TH-CA)

940 KDEO HI Waipahu
4/1 0948 Fair u/KFRE/XEUV w/C&W HST TC's ID ment "Stereo 102.7" (TH-CA)

940 KGRL OR Bend
4/1 0906 Good thru KFRE/XEUV. Id's, OLD New OR #22 (TH-CA)

940 KNST AZ Tucson
4-9 Fair/Poor u/KIXZ BRN format "This is 940 Radio, KNST, Tucson" AZ #50 (JT-CO)

950 KXTQ TX Lubbock
3/30 0711 Fair w/want ads in "Spanglish" EE & SS mixed in every sentence TX # 64 (TH-CA)

950 KMER WY Kemmerer
4/1 Briefly w/C&W "Country-95" slogan. Legal ID "K-95 KMER Kemmerer. Covered by KTRB s/on. (TH-CA)

960 KLAD OR Klamath Falls
4-9 0141 Good/Fair w/KNEB C&W format "Country giant KLAD" OR #8 (JT-CO)

970 KBBK ID Rupert
4/2 0830 Fair w/ads, wx, ID & MBS Nx. (TH-CA)

990 KGTM TX Wichita Falls
4/2 0810 Excellent w/EZL. Slogan "Rest Easy, the music is always easy on Easy 9-90 KGTM. (TH-CA)

1010 KIND KS Independence
3/30 0059 ID "Radio 1-0-1, KIND & KIND FM in Independence, Kansas" Net Nx (NBC or USA) mixed w/KCHI. Per Verie was 33 watts. (OW-CO)

1010 KCHI MO Chillicothe
3/30 0100 End of s/off w/studio addr "...operated by Livingston BC Co" per verie 23 watts MO #33 (OW-CO)

1290 CIEF MB Winniepeg
4-9 0347 Strong, lcl spots "1290 FOX" slogans and OLD format (60's to 80's) (JT-CO)

1310 KZIP TX Amarillo
4/1 0812 Fair w/"Los Famosos del Norte". Semi-regular with KXAM running NOS (TH-CA)

1310 KXAM AZ Mesa
4/16 0325 NOS Mx "AM 1310 KXAM" Mixing w/several, including KAAM w/same format and very similar calls & slogans..Beware on this one! (OW-CO)

1420 KMOG AZ Payson
3/25 Noted running AN now w/C&W. (TH-CA) (maybe yes maybe no Tim check below-ed) 4/11 0230 C&W Mx "Rim Country Radio" lcl spots to 0259 s/off w/ vocal "America the Beautiful" (OW-CO)

1440 KOPA AZ Scottsdale
3/25 0348 Good with FM calls, no mention of AM either testing or using night power now (TH-CA)

1450 KWHW OK Altus
4/16 0100 Barely thru QRM w/ S/off now SSB (OW-CO)

1450 KRZY NM Albuquerque
4/11 0207 w/ KRST 92.3. "92.3 Crest FM" C&W Mx, Contest Promo "New Mexico's Cash Country". Not bad in AU Cx (OW-CO)

1450 KSEL NM Portales
4/11 0140 L.K. show.. 0159 Psa & ID then NBC Nc. In the group. (OW-CO)

1540 KISA HI Honolulu
4/09 1058 OC, 1112 s/on ann.. some dead air..apology from female DJ Normal S/on is 1000. (DP-HI)

MIDDAY TO MIDNIGHT
640 KFI CA Los Angeles
4-10 1447 Very unusual conditions - midday reception! (JT-CO)

680 KWKA NM Clovis
4/12 2225 Dominant w/ C&W format. (figures that a good AU would come the last week of income tax season!-ed) (OW-CO)

690 WTX LA New Orleans
4/12 2157 Sally Raphael..PSA, ID & NBC Nc fair. (OW-CO)

690 KVNA AZ Flagstaff
4/12 2202 Fair w/Phoenix Suns BKB. (OW-CO)

690 KPET TX Lamesa
4/12 2253 C&W on "Ted Clark Thursday Show"; SNN Nc @ 2300. TX # 106 (OW-CO)

790 KFYO TX Lubbock
4/11 2248 C&W "AM 79 Stereo" fair w/KGHL/KKBQ/KURM (OW-CO)

920 KQLO NV Reno
3/31 2036 Fair w/XESDA SMN "Kool Gold" feed (which has local spot breaks at :38 and :43) ID's slogan "Kool Nevada Gold, AM 9-20, your oldies station" (Don't confuse this w/KQEO-NM w/ is also satellite oldies) (TH-CA)

930 KRKY CO Granby
3/30 2205 & AN since. Suspect 4500 w CP is on and that they aren't powering down to listed 121 w. at night. SNN Nc using SNN feeds including C&W and NOS in morning. Live AC-CHR at night. Slogans "Grand County Radio" "Yesterday & Today's best music" "106.3 FM & 92.7 FM", "Your Grand County Station" & "The Voice of the Rockies, KRKY-KRKM" (TH-CA)

970 KOOK CA Modesto
4/7 2318 Good/Fair w/XEJ "970 AM KOOK". OLD format CA #68 (JT-CO)

1140 KLUC NV Lost Wages
4/13 2153 Rap Mx, lcl ads, legal ID "KLUC-FM Las Vegas and KLUC North Las Vegas" Fair. // "98.5 FM" (OW-CO)

1250 KIKZ TX Seminole
4/10 2225 C&W Mx lcl spots AU Cx (A index = 70) (OW-CO)

UNID
930 UNID
3/30 Satellite Oldies (not //SMN Nets or Unistar) u//KRTH/KRKY (TH-CA)

930 UNID
3/31 2106 Poor w/Power company PSA safety around power line and under ground lines. Maybe KZTA ? (TH-CA)

940 UNID
3/28 0640 OLD format u//KFRE KIXZ or KIOA ? (TH-CA)

1610 UNID-TIS
3/25 0531 Poor u/Balboa Park TIS. Female Ann w/Park activities possible "Welcome to the Grand Canyon". (TH-CA)

CONTRIBUTORS
(TH-CA) Tim Hall Chula Vista, CA
(DP-HI) Dale Park Honolulu, HI
(JT-CO) Jeff Tynan Parker, CO
(OW-CO) John Wilkins Wheat @ The Ridge, CO R-1000, 2'6" loop
(WH-CO) Wayne Heinen Aurora, CO R-390A, RBB-4, RW-TRF-655, 4' NRC loop

TXN!

Missing contributors from #23 Verie Signers:

0W	John Wilkins	CO
BW	Bob Walker	MI
DT	Don Trelford	ON
EB	Eric Bueneman	GA
GV	George Vance	PA
JR	Jim Renfrew	NY
LB	Laurie Boyer	NZ
MH	Mike Hawk	NE
RA	Ray Arruda	MA
RT	Robert Tiara	NC
TH	Tim Hall	CA
WH	Wayne Heinen	CO

(My apologies for stupidly leaving off the names of these contributors from the last Verie Signers Column. Never again! -pls)

Graveyard Achievements

William Hale

734 Burluson
San Marcos, TX 78666

Distance records attained on 1230, 1240, 1340, 1400, 1450, and 1490 kHz

1400 kc				
Prior to Jan 1, 1960				
Date of last update: Dec 8, 1989				
WMSL	AL Decatur	Carl Dabelstein	Omaha, NE	672
WXIA	Desapolis	Don Trelford	Scarborough, ON	691
WCPA	Fort Payne	Don Kaskey	Galva, IA	761
WGNH	Gadsden	Don Trelford	Scarborough	764
WGYV	Greenville	Don Kaskey	Omaha	832
WJLD	Homeswood	Laurie Boyer	Dunedin, NZ	839S
WJHO	Opelika	Don Trelford	Scarborough	826
WKUC	AK Kodiak AFRS	Roy Millar	Bellevue, WA	1442
KSEM	KSEK	Roy Millar	Bellevue	850
KCFE	AZ Clifton	Laurie Boyer	Dunedin	7387
KONI	Phoenix	Laurie Boyer	Invercargill, NZ	7400
KTUC	Tucson	Laurie Boyer	Dunedin	7278
KYNA	Yuma	Laurie Boyer	Dunedin	7153
KELD	AR El Dorado	Eric McIntosh	Invercargill, NZ	8231
KFPW	Ft Smith	Don Trelford	Scarborough	981
KCLA	Pine Bluff	Don Kaskey	Galva	7322
KRE	CA Berkely	Eric McIntosh	Invercargill	7232
KCRE	Creasant City	Laurie Boyer	Dunedin	7259
KRED	Indio	Laurie Boyer	Dunedin	7140
KSDA	Redding	Roy Millar	Bellevue	485
KSLY	San Luis Obispo	Don Kaskey	Sacramento, CA	233
KCOY	Santa Maria	Laurie Boyer	Dunedin	7040
KSPA	Santa Paula	Eric McIntosh	Invercargill	7531
KUHI	Ukiah	Roy Millar	Bellevue	558
KONG	Visalia	Eric McIntosh	Invercargill	7263
KRLN	CO Canon City	Roy Millar	Bellevue	1070
KBNZ	La Junta	Roy Millar	Bellevue	1161
WFTL	FL Ft Lauderdale	Frank Wheeler	Erie	1101
WIRB	Ft Pierce	Don Kaskey	Galva	1343
WNUE	Ft Walton Beach	Frank Wheeler	Erie	888
WPCF	Panama City Beach	Don Kaskey	Galva	989
WTRR	Sanford	Frank Wheeler	Erie	925
WCLB	GA Camilla	Frank Wheeler	Erie	527
WSGC	Elberton	Frank Wheeler	Erie	582
WDUN	Gainesville	Roy Millar	Bellevue	2219
WNEK	Hacon	Roy Millar	Bellevue	2288
WMGA	Moultrie	Laurie Boyer	Dunedin	8438
WCOH	Newnan	Don Trelford	Scarborough	767
KIFI	ID Idaho Falls	Eric McIntosh	Invercargill	7885
KART	Jerome	Roy Millar	Bellevue	519
KRPL	Nocowoc	Eric McIntosh	Invercargill	7859
KSP7	Sand Point	Laurie Boyer	Dunedin	7848
WDWS	IL Champaign	Frank Wheeler	Erie	447
WGIL	Galesburg	Don Trelford	Scarborough	594
WEOA	IN Evansville	Don Kaskey	Galva	516
WBAT	Marion	Don Kaskey	Galva	468
KCOG	IA Centerville	Don Kaskey	Galva	139
KVPD	Ft Dodge	Laurie Boyer	Dunedin	8438
KVOE	KS Emporia	Laurie Boyer	Dunedin	8180
WIEL	KY Elizabethtown	Don Kaskey	Galva	599
KAOK	LA Lake Charles	Laurie Boyer	Dunedin	7958
WRDO	ME Augusta	Frank Wheeler	Erie	538
WWIN	MD Baltimore	Eric McIntosh	Invercargill	9202
WALE	MA Fall River	Don Trelford	Espanola, ON	613
WYWN	Northampton	Don Trelford	Scarborough	356
WNRN	Battle Creek	Eric McIntosh	Erie	263
WJLB	MI Detroit	Laurie Boyer	Dunedin	8889
WIBH	Jackson	Eric McIntosh	Invercargill	8959
WSAM	Saginaw	Frank Wheeler	Erie	220
WTCH	Traverse City	Don Kaskey	Galva	526
KLJZ	MN Brainerd	Don Trelford	Scarborough	743
KYSH	Marquette	Don Trelford	Scarborough	723
KMHL	Marshall	Don Trelford	Clinch Pn, TN	681
WNIN	St Paul	Don Trelford	Scarborough	681
WHLB	Virginia	Frank Wheeler	Erie	712
WNAG	MS Grenade	Frank Wheeler	Erie	768
WFOR	Hattiesburg	Frank Wheeler	Erie	892
WJGS	Jackson	Don Kaskey	Galva	740
KFRU	MO Columbia	Frank Wheeler	Galva	670
KSMH	Sikeston	Don Kaskey	Galva	492
KTTS	Springfield	Frank Wheeler	Erie	718
KIGN	MT Glendive	Laurie Boyer	Dunedin	8206
KILK	Great Falls	Roy Millar	Bellevue	512
KCOM	NE Alliance	Roy Millar	Bellevue	1031
KOLM	Lincoln	Don Kaskey	Galva	119
KPTL	NV Carson City	Eric McIntosh	Invercargill	7389
KBMT	Henderson	Roy Millar	Bellevue	491
KENO	Las Vegas	Hank Holbrook	Cherry Chase, MD	2039
KWNA	Winnemucca	Eric McIntosh	Invercargill	7552
WXLL	NH Concord	Don Trelford	Scarborough	396
WOND	NJ Pleasantville	Don Kaskey	Galva	1117
KTRC	NH Santa Fe	Frank Wheeler	Erie	1466
KCRS	Tyngsboro	Laurie Boyer	Invercargill	7481
KGFL	Consequences	Roy Millar	Bellevue	7834
KTNH	Tucucacari	Eric McIntosh	Invercargill	7834

16	WABY NY Albany	Frank Wheeler	Erie	393
	WASB NY Ogdensburg	Frank Wheeler	Erie	287
	WHCC NC Waynesville	Laurie Boyer	Dunedin	8652
	KNXX ND Grand Forks	Don Kaskey	Galva	397
	KEYZ ND Williston	Laurie Boyer	Dunedin	8232
	WHSF OH Mansfield	Don Kaskey	Galva	682
	WPAY OH Portsmouth	Don Kaskey	Galva	704
	KWON OK Bartlesville	Frank Wheeler	Erie	923
	WNOR OK Norman	Frank Wheeler	Erie	1025
	KWIN OR Ashland	Don Kaskey	Galva	1388
	KOMB OH Cottage Grove	Roy Millar	Bellevue	274
	KCH OH Coeslake	Roy Miller	Bellevue	198
	WEST PA Easton	Frank Wheeler	Erie	256
	WJET PA Erie	Laurie Boyer	Dunedin	9141
	WHUN PA Huntingdon	Don Trelford	Scarborough	221
	WKBI PA St Marys	Frank Wheeler	Erie	208
	WRAP PA Williamsport	Don Trelford	Scarborough	1015
	WBSB SC Bennettsville	Don Kaskey	Galva	555
	WCOS SC Columbia	Frank Wheeler	Erie	1082
	WGTV TN Georgetown	Don Kaskey	Galva	586
	WJZH TN Clarksville	Don Kaskey	Galva	585
	WHUB TN Cookeville	Don Kaskey	Galva	2116
	WHPT TN Kingsport	Roy Millar	Bellevue	2114
	WGAP TN Maryville	Roy Miller	Bellevue	817
	WHBQ TN Memphis	Don Trelford	Scarborough	680
	WHAL TN Shelbyville	Don Kaskey	Galva	7836
	KRUN TN Ballinger	Laurie Boyer	Dunedin	1524
	KBYG TN Big Spring	Roy Millar	Bellevue	7960
	KILE TN Galveston	Eric McIntosh	Invercargill	1079
	KGVL TN Greenville	Frank Wheeler	Erie	1487
	KTVN TN Pecos	Frank Wheeler	Erie	1423
	KVOP TN Plainview	Roy Miller	Bellevue	1224
	KTEM TN Temple	Frank Wheeler	Erie	953
	KTES TN Texarkana	Frank Wheeler	Erie	7633
	KCSU UT Provo	Laurie Boyer	Dunedin	1090
	WLOW VA Portsmouth	Don Kaskey	Galva	400
	WTOF VA South Boston	Frank Wheeler	Erie	379
	WTOF VA Suffolk	Don Trelford	Scarborough	379
	W1NC VA Winchester	Frank Wheeler	Erie	257
	WRKO VA Everett	Don Kaskey	Galva	1355
	KFDR VA Grand Coulee	Don Kaskey	Galva	1220
	NWLK WA Longview	Roy Millar	Bellevue	104
	KRSC WA Othello	Frank Wheeler	Erie	1917
	KTMT WA Taylor	Roy Miller	Bellevue	32
	KYAK WA Yakima	Don Kaskey	Galva	1265
	WCAM WA Charleston	Don Trelford	Scarborough	386
	WRON WA Roncerverte	Frank Wheeler	Erie	328
	KRWK WA Wheeling	Frank Wheeler	Erie	185
	WBTH WI Williamson	Don Kaskey	Galva	773
	WATM WI Ashland	Frank Wheeler	Erie	595
	KWTF WI Eau Claire	Frank Wheeler	Erie	613
	W0UZ WI Green Bay	Don Trelford	Scarborough	438
	WSAU WI Wausau	Don Trelford	Scarborough	514
	KODI WY Cody	Laurie Boyer	Dunedin	7940
	CKCL NS Toronto	Don Trelford	Scarborough	801
	KCOB ON Renfrew	Frank Wheeler	Erie	277
	KCFP ON Toronto	Eric McIntosh	Invercargill	9277
	CKRH PQ Riviere-du-Loup	Don Trelford	Scarborough	551
	CKRN PQ Rouyn	Frank Wheeler	Erie	428
	CKSM SK Swift Current	Roy Millar	Bellevue	690

1400 Khz

Jan. 1, 1980 to present

Date of last update: Mar 3, 1990

WMSL AL Decatur	Joe Fela	Newark, NJ	819
WXAL AL Decopolis	Robert Kramer	Chicago, IL	655
WJLD AL Fairfield	Karl Jeter	Stone Mountain, GA	156
WFPA AL Ft Payne	Russ Edaunds	Paraisipany, NJ	769
WJLD AL Homewood	Steve Francis	Alcoa, TN	245
WJHO AL Opelika	Charles Reh	Leanington, ON	667
AFRN AK Toh	Esa Hanninen	Lemmenjoki, Finland	3222
KRNU AZ Phoenix	Laurie Boyer	Invercargill, NZ	7400
KRVZ AZ Springerville	Jim Hilliker	Anahaim, CA	495
KTUC AZ Tucson	Don Kaskey	Sacramento, CA	740
KVOY AZ Yuma	Roy Millar	Marysville, WA	1106
KELD AR El Dorado	Charles Reh	Leanington	932
KCLA AR Pine Bluff	Robert Kramer	Chicago	768
KRE CA Berkeley	Eric McIntosh	Invercargill, NZ	7232
K1CG CA Indio	Jim Hilliker	Anahaim	102
KQMS CA Redding	Esa Hanninen	Lemmenjoki	4709
KSLY CA San Luis Obispo	Gene Nix	Billings, MT	935
KAAP CA Santa Paula	Don Kaskey	San Francisco, CA	305
KHOE CA Truckee	Roy Millar	Marysville	581
KHUI CA Ukiah	Frank Merrill	Manana, AK	2088
KVTS CA Visalia	Frank Merrill	Manana	2334
KRLN CA Canon City	Shawn Axelrod	Winnipeg, MB	863
KD7A CA Delta	Shawn Axelrod	Winnipeg	911
KFTM CA Ft Morgan	Roy Millar	Marysville	1059
KBZZ CA La Junta	Roy Millar	Marysville	1161
KPAG CA Pagosa Springs	Carl Dabelstein	Overland Park, KS	662
WSTC CT Stamford	Andy Rugg	New York, NY	324
K1G CT Willimantic	Jeff Falconer	Clio, ON	487
WF1L FL Ft Lauderdale	Bruce Conti	West Warwick, RI	1183
W1RA FL Ft Pierce	DXPeditio*	Sheigra, Scotland	4091
WNUW FL Ft Walton Beach	Charles Reh	Leanington	833
WERD FL Jacksonville	Robert Kramer	Chicago	875
WUZZ FL Sanford	Ajan Imprescia	New York, NY	972
W1S FL Marysville	Ajan Imprescia	New York, NY	1000
W1XX GA Alpharetta	Eric Bueneman	Woodstock, GA	18
WCLB GA Camilla	Karl Jeter	Stone Mountain	182
WNEX GA Macon	Mike Csorbay	Canfield, ON	774

WNGA MO Moultrie	Rich Eddie	St Louis, MO	660
WGSB MO Gultman	Karl Jeter	Stone Mountain, GA	221
WSGA MO Oarkick	Carl Dabelstein	Lincoln, NE	650
KART ID Jerome	Esa Hanninen	Lemmenjoki, IA	140
KRPL ID Mocco	Pete Taylor	San Francisco, CA	4435
KIGO IL St Anthony	Tim Hall	Whitehall, MT	688
WDM5 IL Champaign	Joe Fela	Newark	131
WGOL IL Galeburg	Shawn Axelrod	Winnipeg	741
W1OL IN Evansville	Roy Millar	Winnipeg	726
WBAT IN Marion	Esa Hanninen	Lemmenjoki	1894
KCOG IA Centerville	Shawn Axelrod	Winnipeg	476
KVFD IA Ft Dodge	Shawn Axelrod	Winnipeg	614
KVOE KS Emporia	Niel Wolfish	Winnipeg, MB	544
	Shawn Axelrod	Winnipeg	807
	Olle Alm	Kareuando, Sweden (Tie)	807
KY KY Cynthia	Carl Dabelstein	Lincoln, NE	5366
WIEL KY Elizabethtown	Frank Merrill	Toronto, ON	650
WFPR LA Hammond	Roy Millar	Marysville	286
KAOK LA Lake Charles	Carl Dabelstein	Lincoln	2080
KWLA LA Many	Robert Kramer	Chicago	755
ME ME Augusta	Carl Dabelstein	Omaha, NE	795
WDE ME Biddeford	Rodney Valdron	Petit Rocher, NB	1333
WNCS ME Machias	Jerry Starr	Yongstown, OH	380
MD MD Baltimore	Andy Rugg	Montreal	740
MA MA Fall River	Tim Kerfoot	Toronto, ON	445
WLLH MA Lawrence	George Walton	Toronto, ON	450
WLLH MA Lowell	Tim Kerfoot	Toronto	225
WHNP MA Northampton	Andy Rugg	Montreal	410
WHNR MA Battle Creek	Steve Francis	Alcoa	220
MI MI Detroit	Carl Dabelstein	Omaha	493
WJLB MI Houghton	Shawn Axelrod	Winnipeg	603
WCCY MI Marshall	Charles Reh	Leamington	473
WGON MI Munising	Carl Dabelstein	Lincoln	137
WSAM MI Saginaw	Shawn Axelrod	Winnipeg	615
W1JN MI St Joseph	Morris Sorensen	Milton, ON	757
MTCH MN Traverse City	Dave Yocum	East Lansing, MI	343
KEYL MN Long Prairie	Niel Wolfish	Winnipeg	140
KMHL MN Marshall	Roy Millar	Marysville	372
KEEY MN St Paul	Frank Merrill	Toledo	1291
WHLB MN Virginia	Morris Sorensen	Leaf Rapids, MB	521
MS MS Booneville	Ralph Sperry	Fairfield, CT	755
W1CB MS Columbus	Bill Bergadano	Staten Island, NY	900
WFOR MS Hattiesburg	Steve Francis	Alcoa	300
WJQS MS Jackson	Frank Merrill	Milan, MI	458
MO MO Columbia	Pete Taylor	San Francisco	750
KJCF MO Festus	Frank Merrill	Holland, OH	1640
W1JN MO Sikeston	Jerry Starr	Youngstown	424
KSTS MO Springfield	Charles Reh	Leamington	605
MT MT Dora	Esa Hanninen	Leamington	661
KDRG MT Dora Lodge	Morris Sorensen	Leaf Rapids	4214
KXGN MT Great Falls	Morris Sorensen	Leaf Rapids	870
KARR MT Whitefish	Pete Taylor	San Francisco	883
NE NE Ainsworth	Roy Millar	Marysville	381
W1JN NE Alliance	Morris Sorensen	God's Narrows, MB	935
KLIN NV Lincoln	Esa Hanninen	Lemmenjoki	4350
KWNA NV Henderson	Esa Hanninen	Lemmenjoki	4327
W1JN NV Winnemucca	Mike Knitter	Rapid City, SD	825
NH NH Berlin	Olle Alm	Abisko, Sweden	452
W1JN NH Hanover	Steve Goozovot	Binghamton, NY	294
W1JN NH Hanover	Rodney Valdron	Petit Rocher	425
W1JN NJ Pleasantville	Steve Whitt	Anglesey, North Wales	3335
NN NN Santa Fe	Tim Hall	San Diego, CA	552
KRTR NN Santa Fe	Rich Dalrymple	Oakland	834
KCHS NN Truth or Consequences	John Wilkins	Hubbard, OH	468
KTNM NN Tucumacari	Jerry Starr	Hubbard, OH	1300
NY NY Albany	DXPeditio*	Sheigra	3048
WYSL NY Buffalo	Pat Hartlage	Louisville, KY	490
WDNY NY Danville	Mike Csorbay	Canfield, OH	116
W1JN NY Ogdensburg	Bill Bergadano	Staten Island	235
NC NC Greensboro	John De Moines	Winnipeg, IA	832
WSIC NC Statesville	Russ Edaunds	Kinnelon, NJ	488
WHCC NC Waynesville	Steve Francis	Alcoa	60
ND ND Weldon	Chris Lucas	Ithaca, NY	420
W1JN ND Jamestown	Charles Reh	Leamington	859
OH OH Mansfield	Carl Dabelstein	Omaha	691
WPAY OH Portsmouth	Don Lynch	Lynn, MA	531
OK OK Bartlesville	Shawn Axelrod	Winnipeg	310
KTMK OK McAlester	John Wilkins	West Des Moines	476
KROR OK Norman	Olle Alm	Kareuando	4644
OR OR Cave Junction	Roy Millar	Marysville	380
KHNR OR Cottage Grove	Rich Toebe	Pleasanton, CA	393
KJVD OR John Day	Roy Millar	Marysville	272
KBCH OR Lincoln City	Doug Lamerson	Winnipeg, HI	242
WEST PA Easton	Charles Reh	Leamington	334
WJET PA Erie	Eric McIntosh	Invercargill	9141
	Laurie Boyer	Invercargill	9141
	Andy Rugg	Montreal	330
WJAC PA Harrisburg	Joe Fela	Newark	250
WJCF PA Johnstown	Jeff Falconer	Clio, ON	487
WWSF PA Loretto	Jeff Falconer	Clio, ON	251
WKBI PA St Marys	Carl Dabelstein	Omaha	890
WICK PA Scranton	Frank Merrill	Milan	408
WRAP PA Williamsport	Frank Merrill	Milan	353
W1JN SC Columbia	Roy Millar	Marysville	2354
WGTV SC Georgetown	Ron Musco	Windsor, CT	700
WKDY SC Spartanburg	Robert Kramer	Chicago	580
SD SD Lemmon	Mike Knitter	Rapid City	893
WJZH TN Clarksville	Dave Schmidt	New Castle, DE	670
WHUB TN Cookeville	Forest Osborn	Hooker, OK	830
WL5E TN Copperhill	Roy Millar	Marysville	2151
W1JN TN Kingsport	Russ Edaunds	Paraisipany	597
W1JN TN Marysville	Shawn Axelrod	Winnipeg	1198
WHAL TN Shelbyville	Bill Bergadano	Staten Island	850
KUNO TX Corpus Christi	Roy Millar	Marysville	1241
KILE TX Galveston	Wayne Heinen	Colorado Springs	872
KGVL TX Greenville	Jerry Starr	Hubbard	1025
K1UN TX Pecos	Roy Millar	Marysville	1552
KEYE TX Perryton	Shawn Axelrod	Winnipeg	947

Target DX

Jim Renfrew
61 Wilcox Street
Rochester, NY 14606-3832

DX'ing 'smart', with shared tips and requests by NRC members

Bill Burroughs of Gloucester City, NJ sent me a couple of DX cassette tapes in the mail last week, hoping that I might be able to pick IDs out of the noise for him.

He heard a Spanish language station on 650 khz, with lots of announcements mentioning "Colombia." What was it? A close listen at ID time revealed the strange word "Erraysayennay." Bill won't find this word in his Spanish-English dictionary, but it is the ID he was looking for. Erraysayennay is actually three words which stand for letters of the alphabet: Erray Say Ennay, or R-C-N. And RCN is the abbreviation for the Radio Cadena Nacional outlet on 650 kilohertz in Bogota. So, Bill got a new one!

Most Spanish speaking stations do not make use of call letters. They usually prefer to use a slogan ("Radio Clarin," for example) or a network name ("Caracol," for example). But some of them do. So it is well worth our time to learn the Spanish alphabet. Along with RCN, there is XEW, HRN, and others like them. It's easier to catch an elusive target when you can anticipate the ID in slogan and call letters. So, here follows a list of the Spanish alphabet for your use:

- | | | |
|-----------------------|--------------------------|-------------|
| A = ah | B = bay | C = say |
| D = day | E = ay (rhymes with hay) | F = ef-fay |
| G = hay (from throat) | H = ah-chay | I = ee |
| J = hoe-ta | K = kah | L = ay-yay |
| M = em-may | N = en-nay | O = oh |
| P = pay | Q = koo | R = air-ray |
| S = ess-say | T = tay | U = oo |
| V = bay | W = dough-blay-bay | X = eck-ees |
| Y = ee-gree-ay-gah | Z = zay | |

Linguists may object to the phonetic system I've used, but it should prove helpful to a beginner. Please note that letters B and V sound nearly identical, at least through the static, and that some letters (W and Y, especially) are multi-syllable names. With this list in hand, and a good aurora, the jumbled "Tay-hay-dough-blay-bay" you hear on 640 kilohertz will jump out as TGW, Guatemala and that "ee-gree-ay-gah-bay-em-may-ah-chay" will become YVMH, Venezuela!

Bill also heard a Caracol outlet on 1100 kilohertz, but wonders "which one?" as there are two Caracol outlets listed in the World Radio TV Handbook. He knew it was Caracol, because this net makes frequent identifying announcements, and he also observed that it was operating in parallel to 5075 kilohertz shortwave. ("Caracol," by the way is an abbreviation of sorts, meaning "CAdena RADial COlombiana.") But Bill heard no mention of either Barranquilla or Sonora, the cities listed having Caracol on 1100 kilohertz.

While I suspect that Barranquilla is the one he's been hearing, because of its northern coastal location and the excellent reception Barranquilla stations usually give North American DXers, getting the local ID may be tough. A DXer would have to listen for a local break in what appears to be solid network programming. Those who wish to get the local city ID, might try to get an early evening reception, or close to sunrise reception, when local announcements and programs might be more likely. But be careful, for the network may make frequent use of local correspondents from different Colombian cities in composing national news. Hearing the word "Barranquilla" alone may prove nothing.

On the other hand, a network outlet on one frequency may give local IDs for a network flagship station on another frequency. It really helps to have an accurate list of station names and call letters according to frequency.

10X) WC	630 10	La Voz de Guayma, Puerto Inrida
11A) BJ	640 10	RCN, Santa Maria; 24h
1C) KH	650 15	Antena 2 RCN, Bogota; 24h
12A) OS	660 25	R. Cot. de Guisla, Guisla; 24h
5C) JM	660 10	R. Mundial, Cali; 24h
14A) PL	670 10	Antena 2 RCN, Medellin; 24h
6B) BU	680 100	R. Nacional, Zambrano
15A) CZ	690 30	R. Deportes, Bogota; 24h
26A) CX	700 120	Caracol Paichon, Cali; 24h
16) NK	710 15	R. Super, Medellin; 24h
6B) AN	720 30	Emisoras Unidas, Barranquilla
16) VO	720 25	Travem, Quindio, Armenia
19) CU	730 25	R. Melodia, Bogota; 24h
20) HB	740 15	Ecos de Paslo, Pasto; 0900-0300
21) NS	740 50	R. Guatapari, Vallepar
22A) DK	750 20	Caracol, Medellin; 24h
23A) AJ	760 30	RCN, Barranquilla; 24h
1D) JK	770 50	RCN, Bogota; 24h
24A) ZG	780 30	La Voz del Valle, Cali; 24h
25) ZW	780 30	R. Atlante, Riohacha; 1000-0500

18. KVOP	Plainview	Niel Wolfish	Winnipeg	1109
KDWT	Stanford	Shawn Axelrod	Winnipeg	(Tie) 1109
KTEM	Temple	Roy Millar	Marysville	1558
KVOU	Uvalde	Roy Millar	Marysville	1751
KIIX	UT Provo	Rich Eddie	St Louis	811
WDOT	Burlington	Brett Hanavan	Chula Vista, CA	610
WTNA	VA Charlottesville	Tim Harfoot	Toronto	310
WJMA	Orange	John Wilkins	West Des Moines	844
WHIH	Portsmouth	Russ Edmunds	Little Silver, NJ	264
WHIF	South Boston	Andy Rugg	Montreal	615
WINC	Winchester	Roy Millar	Marysville	2346
KLCK	WA Goldendale	John Wilkins	West Des Moines	139
KEDT	Longview	Roy Millar	Marysville	4434
KRSC	Othello	Esa Hanninen	Leamenjoki	4339
KITZ	Silverdale	Esa Hanninen	Leamenjoki	4140
KTNT	Tacoma	Olle Ala	Abisko	597
WBOY	WV Clarksburg	Don Kaskey	Sacramento	2229
WRON	Ronceverte	Charles Reh	Leamington	420
WVMT	Spencer	Tim Harfoot	Toronto	325
WVMT	Wheeling	Andy Rugg	Marijo, ON	4256
WBTH	Williamson	Esa Hanninen	Leamenjoki	304
WATW	WI Ashland	Charles Reh	Leamington	1480
WBIZ	Eau Claire	Roy Millar	Marysville	483
WDUZ	Green Bay	Charles Reh	Leamington	1035
WRJN	Racine	Morris Sorensen	God's Narrows	217
WRDB	Reedsburg	Frank Merrill	Kilan	589
WRJG	Wausau	Niel Wolfish	Winnipeg	(Tie) 589
KATI	WY Casper	Shawn Axelrod	Winnipeg	374
KODY	Cody	Frank Merrill	Toledo	840
		Roy Millar	Marysville	822
		Niel Wolfish	Winnipeg	(Tie) 822
CKSQ	AB Stettler	Shawn Axelrod	Winnipeg	3613
CFD	BC Burns Lake	Esa Hanninen	Leamenjoki	494
CHNK1	Clearwater	Roy Millar	Marysville	198
CKGR	Golden	Tim Hall	Banff, AB	351
CKRP	Princeton	Roy Millar	Marysville	4090
CJEK	Sparwood	Esa Hanninen	Leamenjoki	107
CBWG	MB Gillam	Tim Hall	Banff, AB	200
CIHI	MB Fredericton	Morris Sorensen	God's Narrows	390
CFB	NF Gander	Frank Dailston, CT	Preston, CT	3116
CKCB	ON Collingswood	Esa Hanninen	Ristina	925
CBOD	Renfrew	Shawn Axelrod	Winnipeg	30
CKOB	Maynooth	Tim Hall	Madawaska, ON	300
CBOD	Renfrew	Sharon Skowera	Enfield, CT	30
CBEE	Maynooth	Tim Hall	Madawaska, ON	74
CKRV	PG Sturgeon Falls	Tim Hall	Madawaska, ON	30
CKRV	Quebec	Morris Sorensen	Esedale, ON	350
CJFP	Quebec	Rodney Valdron	Patit Rocher	632
CKRN	Quebec	Charles Reh	Leamington	3583
CKRN	Quebec	Esa Hanninen	Espoo, Finland	348
XEEX	BCN Ensenada	Jeff Falconer	Clinton	52
XEEX	SIN Culiacan	Tim Hall	Chula Vista, CA	3058
PJ22	ATN Bonaire	Richard E. Wood	Hilo	4049
2FK	NSW Parkes	DXpedition*	Sheigra	7834
PJ22	ATN Bonaire	Roy Millar	Marysville	4049
		DXpedition*	Sheigra	4049

DXpedition: Steve Whitt, Mark Hattam, Clive Rooms

GRAVEYARD DX ACHIEVEMENTS UPDATE (all new records)

1230:	WBOK	LA New Orleans	Charles Reh	Leamington, ON	934
	WGRY	MI Grayling	Don Voorhies	Oswego, NY	415
1240:	KIUL	KS Garden City	Rick Dau	Oakland, IA	362
	WQON	RI Woonsocket	Steve Whitt	Sheigra, Scotland	268
	WALO	PR Humacao	Cesar Objio	Santo Domingo, DR	300
	CJRW	PI Summerside	Mark Hattam	Sheigra, Scotland	2514
1340:	WSTV	OH Steubenville	Steve Francis	Alcoa, TN	366
	WTRN	PA Tyrone	Don Trelford	Scarborough, ON	397
	KAGT	WA Anacortes	John Campbell	Malangen, Norway	4042
1400:	KIGO	ID St Anthony	Shawn Axelrod	Winnipeg, MB	801
	KTHC	OK McAlester	John Wilkins	Wheat Ridge, CO	606
	WBTH	WV Williamson	Robert Kramer	Chicago, IL	406
1430:	KQDS	MN Duluth	Shawn Axelrod	Winnipeg, MB	309
	WBEX	OH Chillicothe	Bill Alisauskas	Douglasville, GA	378
	WAGX	PA Reading	Don Trelford	Scarborough, ON	290
	WGCD	SC Chester	Steve Francis	Alcoa, TN	174

The Challenging Crystal Set

For hobbyists demanding the ultimate DX challenge, Ray Cole's publication detailing step-by-step procedures in building a crystal set is for you! Only \$3.00 ... order from the Publications Center, or use your Visa/Mastercard by phoning (608) 423-4159. Overseas customers, please write.

Sometimes, with two stations on the same frequency, there are some technical aspects that may provide clues. A network station may show a slight delay from the program on the flagship station. If you hear a broadcast with a slight echo, you may be hearing both stations. With a highly directional loop antenna, you can make some guesses based upon the bearing of the loop. The loop bearing may work to the greatest advantage for DXers in southern states. From my location, everything points south!

Cuba also shows multiple outlets on the same frequency. Few, if any, Cuban stations give local IDs, except on provincial networks. It was great excitement for me to finally hear a full network ID on 1060 and 1070 kilohertz one night, complete with cities, frequencies and transmitter power. In addition, current lists of Cuban stations printed in DX News and the World Radio TV Handbook may provide contradictory information concerning frequencies, call letters, and transmitter locations. Because of the constantly changing broadcasting situation in Cuba it is good to report these receptions to IDXD, even when they seem easy and routine.

Thanks to Bill for offering a theme to this edition of Target DX. Spring and summer are coming, but keep the tips and questions coming.

N1) KF 580 5	R. Rebelde, Baracoa
N1) — 590 10	R. Rebelde, Manigua
N1) W 590 150	R. Rebelde, La Jula
N1) — 590 10	R. Rebelde, Guanfamao
NB) HI 590 80	R. Rebelde, Santa Clara
N1) KV 600 150	R. Rebelde, Urbano Norra
N1) AF 610 1	R. Rebelde, Bahía Honda
NB) Q 610 1	R. Rebelde, Trinidad
N1) KF 620 1	R. Rebelde, Moa
N1) GM 620 30	R. Rebelde, Colón
N2) BC 640 50	R. Progreso, Guanabacoa
N2) DQ 640 10	R. Progreso, Las Tunas
N1) DC 640 5	R. Rebelde, Las Mercedes
N1) KU 650 1	R. Rebelde, Santiago de Cuba
N1) NC 650 1	R. Rebelde, Maria Lura
N2) HG 660 30	R. Progreso, Santa Clara
N1) Q 670 50	R. Rebelde, Arroyo Arenas
N2) HN 680 1	R. Progreso, Cienfuegos
N1) JV 680 10	R. Rebelde, Ciego de Avila
N2) DB 690 1	R. Rebelde, Santiago de Cuba
N2) — 690 20	R. Progreso, Jovellanos
NB) DU 700 1	R. Enciclopedia, Guanfamao
N1) GA 702 1	R. Rebelde, Sancti Spiritus
N1) — 710 10	R. Rebelde, Holguin
N1) HQ 710 30	R. Rebelde, Santa Clara
N1) JM 710 30	R. Rebelde, Camagüey
N1) FE 720 1	R. Rebelde, Cienfuegos
N2) OB 730 10	R. Progreso, La Fe, I.J.
N2) J 740 10	R. Progreso, Camagüey
N2) — 740 20	R. Progreso, Sagua de Tanamo

Jim

IN THE BEGINNING

BY JOHN D. BOWKER

HERE IS PART OF THE FINAL LIST OF U.S. BROADCAST STATIONS PUBLISHED BY THE FEDERAL RADIO COMMISSION JUST BEFORE THE FCC TOOK OVER IN 1934. "S" MEANS SHARED; "SH" MEANS SPECIFIED HOURS; "D" IS DAYTIME; "U" IS UNLIMITED TIME, AND "T" SHOWS TRANSMITTER LOCATION.

Frequency (kc)	Call letters	Main studio and transmitter location	Power	Time designation
590, regional	WEEI	Boston, Mass.....	1 kw.....	U.
	WKZO	T—Weymouth.....	1 kw.....	D.
	WOW	Kalamazoo, Mich.....	1 kw.....	U.
	KHQ	Omaha, Nebr.....	1 kw.....	} U.
	Spokane, Wash.....	{ 2 kw LS.		



—via Pete Kemp

Need more information about MW DX?

Mail \$1.00 to the NRC Pub Center;
ask for the Reprints Catalog

Musings of the Members

Thoughts from NRC members... The opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the editors, publishers, or the National Radio Club, Inc.

Temporary Editor:

Paul Swearingen - 2840 SE Illinois Ave.
Topeka, KS 66605-1427

Times are local per Muse

As I type this, I've not received any Musings forwarded from Al Muick's APO, and all Musings received here by April 28 will have appeared in DXN, either in #24 or #25. If your missing Musing doesn't appear in #26, you may want to reconstruct it and send your replacement to ... either the above address or the new Musings editor's address. Applications for the positions of Musings editor will close May 11. I've received applications from two excellent sources so far, by the way. And, no, I haven't done any DX'ing lately. Time's a'wastin', so on with it!

Jack Woods - P. O. Box 1003 - Waldport, OR 97394

Some months back my Musing discussed light dimmers which are designed for reduced radio frequency noise. Since then, in my wandering through hardware stores and others that sell consumer electrical items, the only one I have noticed selling dimmers which indicate RFI suppression on the package is Ace Hardware. They have at least three models, identified by the numbers 32348, 32109, and 32217. These include both single-pole and three-way units and are all for conventional wall switch mounting. They won't eliminate radio noise but do markedly reduce it. In my opinion they are well worth the modest extra cost. They are made in U. S. A. by Power Controls Corp., 1067 Bandera Road, San Antonio, TX and possible are packaged for sale by other retailers. New subject: The local Waldport station that went on the air ago about 2 1/2 years ago as KBBM, with a 250-watt tube-type transmitter is now KORC. The format has expanded from forties-era big band to include fifties, sixties, and maybe seventies music. The signal quality is still very good. The antenna blew down in a January storm, and following repairs the station is getting out better than before. If you couldn't receive KBBM, maybe you can catch KORC. Still on 850 and a daytimer. 73.

Jerry Starr - c/o WHOT Radio - 4040 Simon Road - Youngstown, OH 44512-1320

Guess it's time for my annual Muse. Most DX allotted time is taken up with the AM Switch column, so not much actual listening is being done. I did manage to stay awake long enough to snag several of the DX tests from WILD (which completes Boston for me) and new WADN. Neither of these have verified yet. Has anybody seen any QSL's? Locally, by the time this reaches you, WHOT will have completed its move to 1390 kHz as WFMJ leaves the AM band forever. We'd be interested to know how we're being heard in DX land. All reception reports should be addressed to me.

While researching for another project, I noticed the strange fact that the coordinates for the new WNYC-820 transmitter site as listed in the FCC Engineering Database are exactly the same as the coordinates for the existing WMCA-570 transmitter. This

would suggest that WNYC is now sharing this antenna site with WMCA. Can anyone in the NYC area confirm this? When up to full song they'll have 10000/5000 U4. The 50 kW daytime power mentioned by several members in recent contributions was never granted, so make this correction in your Log.

Our 1570 local, WOKG, has returned to the air following a fire which destroyed the old farmhouse where their studios and XR were located, a total loss from what has been pronounced an arson. The investigation is continuing while the station operates from several small truck trailers next to the burned-out shell while asking their listeners to make contributions to rebuild the station. Considering that this is the only station in the market never to show up in the ratings (even though a dozen out-of-market stations and even the FM station at Struthers High School show up with a few tenths of a point) it does not bode well if they expect a large infusion of cash. Whatever the case, we wish them well.

Our recent trip to Daytona turned up very little new on the radio scene. We did note new WAMN-1040 on the air from suburban Bluefield with an amazingly good signal for such a mountainous part of WV. Their REL programming was audible as far north as Beckley. We also confirmed that WGGM-1100 Woodbine, GA is indeed silent. The strength of the Cuban interference in FL has to be heard to be believed. Even as far north as Daytona some daytime signals can be heard from Cuba. At night it is a real mess.

WHOT

Upcoming trips via highway this year include Dayton, New England, Richmond, VA, and Florida again, this time by a different route, so we'll be monitoring for any changes along the way. New or silent stations will appear in AM Switch as usual.

It looks like we'll be in Pittsburgh for the Convention this year. After having to miss the past two gatherings I'm starting to go into Convention withdrawal (Serves you right, hi-pls). This will also be the closest Convention to me ever so even if other activities or projects intrude that weekend, the fun is only an hour away, so I should be able to make at least part of the bash. 73 and Good DX!

Rick Dau - RR2, Box 64 - Oakland, IA 51560 (712)483-2230 after 2130 CLT.

Hello again from the Hawkeye state. I was hoping that with this Muse I would be able to report my 100th station verified, but the total is currently bogged down at 98. Recent veries have come in from WWL-870, KSFT-1550, KOKK-1210, KAWL-1370, WQBQ-1410 (for the 3-18 DX Test), KWLO-1330, WFIW-1390 (for the 1-21 DX Test), and WJIL-1550. A recent development in Omaha radio saw the firing of popular morn-

ing drive DJ Cathie Fife from WOW-590. In addition to her morning duties, Fife also hosted a Sunday night call-in program. On one particular show in late February, a man phoned in and asked if he could read off the names of 5 prominent people suspected of child abuse in a local credit union scam. The local news media had refused to release the names, indicating that any pre-trial publicity might hurt the defendants, but Fife agreed to let the man do so. He did, and she was canned from WOW the next morning. Fife was hired by oldies outlet KOIL-1290 a few days later, but not before the local radio, television, and newspaper media engaged in a heated discussion about how the media should handle sensitive issues. I've recently received postcards and letters from Howard Kemp, Jack Parks, Doug Smith, Tim Hall, and Skip Dabelstein. Thanks for the correspondence, gentlemen! April DX'ing highlights - from two years ago: while pulling an "all-nighter" in my dorm room in Iowa City, I flipped on the radio and logged KWIX-1230, KTLO-1240, and KWOS-1240. Also received veries from WHA-970 and WLRB-1510; from one year ago: top catches of the month were KDIO-1350, KMOZ-1590, and the 4-8 sign-on of WCVL-1550. IRCA has just announced that it will be holding its annual convention in Knoxville, TN Oct. 5-8, so I will be attending that one as well as the NRC bash in the Steel City. Hope to see many of you at both locales. 73 and so long from The Farm.

Karl D. Forth - 2714 N. LeClaire - Chicago, IL 60639 The mediumwave season ended for me in mid-February, when I was in Asia for two weeks doing several stories for the trade magazine I work for called Aviation Equipment Maintenance. I spent six days in Singapore covering an aviation trade show, and three days in Hong Kong where I did a story on a major aircraft maintenance base there. I also took a side trip into Guangzhou, China, to do a story on a new joint venture between the Chinese aviation authorities and a division of Lockheed to build a modern maintenance base there. Overall, it was an exciting and educational trip. I didn't have much time for DX'ing, but I did do some shortwave listening from Singapore.

Since I got back, I was fortunate to log a couple more of the DX tests arranged by the Colorado CPC Machine. Hats off to these guys! I wrote quite a few CPC letters, one by one on a typewriter, and arranged eight or nine tests back in the mid-1970's. Work processors have made this part of the CPC effort easier, but the stations are much less cooperative these days.

I haven't done much BCB lately, but I have heard a number of interesting shortwave signals due to the high sunspot count.

In local news, WCFL is back, sort of. The FM station on 104.7 in Morris, IL played "Louie, Louie" all weekend 4-14 and 4-15, then kicked off a new oldies format with the old Super CFL jingles. Too bad they only play the songs that you hear on all the other oldies

stations! 73.

G. Harley DeLeurere - P. O. Box 10 - Hendricks, WV 26271-0010 First of all, I want to thank Al Muick, Jr., for the fine job he did as the editor of the "musings." I do gess that Cairo, Egypt, is a wee bit too far away for him to be an effective editor now. Then I do believe that all of the membership should be most grateful to you, Paul, for your taking on the responsibilities of the editor pro tem. I really think the average member doesn't realize the time and effort you and the others put forth in behalf of the club. If no one else does, I do appreciate you all. Instead of criticizing our volunteers, we ought to be praising them. (Thanks, Harley. As long as I'm having fun, I'll continue-pls)

I've been terribly busy of late. In addition to my preaching and working for the railway, I've been building an eleven-room house with a full basement and attic for Sharon and the four children (And you say I'm underpraised? -pls) Also, Lawrence, who is our eldest, has been doing well in school, and so I've been hauling him all over kingdom come. He just placed second in the State of West Virginia in the National Geography Bee. That meant I had to lay off work and spend some time in Charleston with him. In a couple of months he'll be heading to Cartagena, Colombia, to spend the summer with my sister and her family. Her husband is building a tube works there.

Oh, Lawrence is getting interested in radio. He head an "HYX" on 385 kilocycles. Does anyone know what's its location? (My 1985 *Beacon Guide* doesn't list any HYX. Help? -pls) Thank you.

Well, I must take Sharon to Uledi, PA, for the day to visit her mother; therefore, I'll sign off.

Oh, I received a copy of Mr. Asa Briggs' *The BBC: The First Fifty Years*. It's quite interesting. I bought such through the New World Books, 2 Cains Road, Suffern, New York 10901.

Radio Free Warren Reporting

John H. Rose II - 26015 Thomas - Warren, MI 48091 I am a firm believer that the world wants me to "win". Whatever is really needed will be provided whenever it is needed, even though it is not clear at the time how it will be provided. Last year I contracted a malady characterized by a general malaise, daydreams about all of the radio projects that could be carried out "if only I had ...", a burning sensation in the area of the pocketbook, and a constant turning toward Dayton, OH. Diagnosis: Dayton Fever; Prognosis: Severe but non life-threatening. The only problem was that there was little fuel in the pocket to support the flame of the fever. My recent assignments just had not turned up the requisite revenues. Added to that was the then-current assignment ending the Friday before the Hamvention. Eventually the reality had to be faced: not this year, again. I can live with that. That last day my supervisor came up to me and asked if I could type. "Yes", I replied. No response as she walked away. A bit later the supervisor who sat in the next office came up and asked, "Can you start to work for me next Monday?" "Yes, and I will be taking off next week Thursday and Friday with

the outside possibility of the following Monday. "No problem. NO problem. NO PROBLEM AT ALL. Let's say for the next two weeks, then." What more can a man ask for? Now all I have to do is find a room, a task with a legend of Herculean proportions. That "little problem" tied up a couple of hours on the phone, netting me a room for the period at a reasonable rate, and it was only (1) about 65 miles from the Hanvention! What a deal! Friday morning, I arrived in the middle of a horrendous rainfall that was to plague the 'vention for the entire weekend. Could not even get out of the car for fear of drowning or else sinking in the parking lot (if that is what you would call it) up to my knees (well, it felt like it). The old-timers kept remarking how bad it was this year, so I knew it was really bad. When the rain slacked off, I found myself being jostled in the midst of a thick crowd, slogging through the mud and rain puddles, ducking the thunderstorms (do you have any idea how crowded a building can get when rain falls and the crowd in the parking lot tries to get into an already-crowded building? Sardines are lucky; they have oil to slosh around in.) And rationing out the meager lucre in my possession. How would I rate the experience? Let's see; no sleep, sore feet, overpriced food, heavy crowds, lousy weather, over budget, lots of extra miles on the car, but, of course, I have it penciled in for this year. Incidentally, what started out as a two-week assignment stretched into 18 weeks.

Walter I. Nissen, Jr. - 8101 Eastern Avenue, #A202 - Silver Spring, MD 20910 My 1988 Rand McNally Road Atlas lists: Cannonsburg, KY: 9 miles SW of Ashland, 1 mile east of U. S. 60, 1 mile north of I-64; Mint Hill NC: 12 miles ESE Charlotte, 5 miles NE U. S. 75, at the junction of SC 218 and SC 51. There is a Green Valley, MI SE of Frederick; I don't see a WV.

Radio Roundup

Pete Kemp - KZ1Z - P. O. Box 73 - Bethel, CT 06801 Greetings, all ... It helps to have a sense of humor if you work in commercial radio, even if it's unintentional. One DJ on KLOS advised his listeners, after an earthquake, NOT to use the telephones except for emergencies. He then told his listeners that he would give away two concert tickets to the 95th caller, oh boy ... ABC states that it intends on becoming the first radio network to use terrestrial digital audio and data transmissions from its New York City and Los Angeles hubs. The system will be using the MCI fiber optics system. (a little ground wave humor) ... National Public Radio has signed a long-term agreement with Hughes Communications for satellite distribution of its programming ... KKJZ-540 in LA is now programming Jazz. Its FM sister KKGQ has switched to classical music, filling the void left by KFAC in the market since last September ... Many stations have been airing special reports during the week of April 22 reflecting upon Earth Day activities ... So much for now.

Ron Musco - Box 118 - Poquonock, CT 06064 I for one hope the NRC members send a lot of stamps to the Colorado gang so that they can arrange more TESTS next season. It's been a productive one for me, and in four months I've doubled last year's totals.

Two v/c's in: WADN-1120 and WNYC-820. V/I's from WFTW-1390, WLUS-980, WBIU-1210, WZEP-1460, WQBQ-1410, and WGCR-720. I for one don't count call letter changes but have added a new one in that WLWX-1550 changed city of license from West Hartford to Bloomfield, CT (I verify the facility, so if they change city of license or frequency (a la WNYC, WMVI) they're a new station for me. Totals stand at 1,320 heard with 1,177 of them verified. I'm going to try to make Pittsburgh as I've missed the last two Conventions. I see they've granted a new station for Poquonock on 870 kilohertz, and I hope he has a good antenna site in mind as that's what blocked WKND-1480 Windsor (Poquonock is just a section of Windsor) move to 620 kHz and full-time operation. WLWX-1550 had the same problem and finally leased farm land in Bloomfield for their huge tower site. With "Earth Day" and pollution of the atmosphere, citizens are very concerned about the environment, and I for one don't want to live next door to an RF generator. A prediction: some day there will be no TV towers; they'll all be carried on cable, taking millions of watts of ERP out of the atmosphere. As far as the latest controversy, I turn to DDXD for the information I require - frequencies, locations, and call letters right out in the open. One thing that has bugged me through the years is finding call letters in Musings and not having the foggiest idea where the station is located; I can't remember 5,000+ calls. 73.

Paul Swearingen - T-Town. Although I've only done some very casually listening, I've noted that the band seems unusually dead, even for this time of the year, some nights. Heard "The Big M" from San Antonio on 1160 way after power change time 4-29 at 10:30 CDT, so watch for it. 73.

Facts About NRC's DX Audio Service

The DX Audio Service, now in its fourth year of operation, provides the ONLY monthly broadcast news cassette service to the DX community.

The DX Audio Service, available to anyone anywhere, is designed to inform the radio listener in a way that is pleasing and informative. Many of the announcers on the service are professional broadcasters giving their free time to give the listener the finest service available.

DXAS was started to provide broadcast information, both AM and FM, to the blind DX listener. It has evolved into a service which provides useful material to all types of listeners. Many of our subscribers listen to the tape to and from their place of work while driving down the road.

One-year subscription, subscriber keeps the cassette each month: \$25
Sample copy, back issues of DXAS: \$3

Cassettes are mailed by First Class mail, on or about the 20th of the month. Information, subscriptions, renewals, sample copies: write to NRC DX Audio Service - P. O. Box 24 - Cambridge, WI 53523-0024. For back issues: NRC Publications Center.

