



# DX NEWS

*the magazine of the  
National Radio Club*

— SINCE 1933 —

VOL. 44; NO. 15

14 FEBRUARY 1977

The countdown as it were, here at HQ, is on, hi. After this, there should be six more issues here in NJ, then it's off to Louisville! We'll be sending editors and committee chairmen the new addresses shortly, and, we'll be keeping you all up to date here in IEN.

#14 went out a bit late, as ECR's column arrived late. It seems to be either feast or famine here — #13 was only 20 pages, #14 was 44, and this one will likely make 24, but only with help, hi.

Thanks to Richard Eckman, we have obtained the date for the graph of the Fredericksburg S-index from October up until the time we started getting them weekly again in mid-February. As soon as we get the graph made up, we'll have it for you. Looks like next issue on that.

#### ON THE INSIDE.....

- \* Photos from NYADs and Fozz's July Get-Together - Paul Mount
- \* Report on the upcoming WARC - Tom Sandstrom

#### NEW MEMBERS

- \* Charles F. Myles, P.O. Box 523, Charlottesville, VA 22902
- \* Michael Coughlin, 17 Nellis Cir., Cambridge, MA 02140
- \* Peter Pompe, 38 val de princes, B-1950 Kraaienoek, Brussels, BELGIUM
- Ralph Washofsky, P.O. Box 117, Gulfport, MS 39501 (re-jeans)

#### RENEWALS

G. Estlin, A. Maistrioux, W. & V. Hardy, J. Rousse.

#### NOTES & FROM NJPC

Ted Langley notes that 9 x 11" plastic sheaths for veris w/ holes for looseleaf are also available from Olson & Gordon, Stationers, 3 Westchester Plaza, Green-Westchester Executive Park, Elmsford, NY 10523, Ph. (914)-992-9300. Costs are 25¢ each, \$9.50 per 50, or \$18 per 100.

Ed Eckman adds word that the 4th Edition (Revised & Enlarged) of "National Anthem of the World" edited by Martin Shaw, Henry Coleman, & T. M. Cartledge is available at \$20.00 per, from Arno Publishing Co., Inc., 219 Park Ave. So., New York, NY 10003. Ph. (212)-777-6300. 4th class mail costs or special handling extra.

The new WYTH's should be arriving at Gilfar's very soon, and should be shipped around the end of the month, barring delays in their receiving them.

Members who ordered the Travellers' Guide Directory should be receiving them soon, as the order was placed about 3 weeks ago.

S-index data just received show that a high value of 25 was reached on 1/26, the highest for the month, so if you're wondering what happened to us about then, wonder no more, hi.

## C. P. C. TEST SCHEDULE

SUNDAY	FEB.	13	- 0200-0300	* WNRI-1380	* Woonsocket, R.I.	1000	D	NRC
MONDAY		14	- 0000-0030	* WKXO-1500	* Berea, KY	250	D	NRC
			- 0100-0230	* WIVS- 850	* Crystal Lake, IL	500	D	NNRC
MONDAY		21	- 0200-0300	* WDUZ-1400	* Green Bay, WI	1000/250	U	NNRC
			- 0230-0300	* KYMN-1080	* Northfield, MN	1000	D	NRC
MONDAY		28	- 0200-0400	* KAAA-1230	* Kingman, AZ	1000/250	U	NRC
MONDAY	MAR.	07	- 0200-0300	* WCMY-1430	* Ottawa, IL	500	D	GMDXA
SUNDAY		13	- 0200-0400	* CJGX- 940	* Yorkton, SA	10000	U	CJGX
MONDAY		14	- 0630-0655	* WOI - 640	* Ames, IA	5000	L	IRCA
MONDAY		21	- 0200-0300	* WIGM-1490	* Medford, WI	1000/250	U	NNRC

(please note that the NNRC-originated TESTS above may not appear. Most NNRC TESTS of the past few seasons have not.)

## DETAILS:

- WNRI - TT, Code & voice IDs. Special mx. V/s: Craig Healy, 786 Diamond Hill Rd., 02895. Arr: RJE & Craig Healy.
- WKXO - 1 kHz. TT, code IDs, special mx. V/s: Chris Bobbitt, 322 Forest St., 40403. Arr: Bobbitt. (Test may run later - if not hrd at 0000, try again!)
- WIVS - Classical & organ mx. Voice & code IDs. Prepaid calls at (815)-459-7002 or (312)-782-7644. V/s: Art Reis, CE, 145 Victoria St., 60014. Arr: G. Semko.
- WDUZ - Code IDs. No other details. V/s: Steve Konopka, CE, Box 36, 54305. Arr: G. Davis III.
- KYMN - No pgm. details. V/s: Mike Wrubel, Op. Mgr., Box 201, 55057. Arr: N. Zenk.
- KAAA - Full 1 kw on PoP, march mx, 700 Hz. code IDs. V/s: Lyle C. Henry (K700), CE 2534 Margaret St., 86401. Arr: RJE

Re WKXO above, ERC has requested that they run later to avoid QRM from WDEE/KSTP.

## LATE TEST INFO:

MONDAY FEB. 21 - 0100-0130 \* WBBO- 780 \* Forest City, NC 1000 D NRC

Will have TT, marches, Code IDs and SIDs. V/s: William D. Frather, Jr., DJ & ACE; West Main St., 28043. Arr: E. Cooper. (Return postage is a must!)

SPEEKS ( P.O. Box "E", Elsinore, CA 92530) has made available copies of modifications for the Drake SPR-4 published in their bulletin some time back. It's written by John Kolb & Grant Manning, and edited by Ralph Sanserine. Cost is 25¢ cash or stamps in the US & Canada; 4 IRC's elsewhere.

## international dx digest

editor: Alan Merriman

03

P.O. Box 6

Fairfax, VA. 22030

\* Phone 703-354-2135 Before 2200 ELT \* All Times Are GMT \* Deadlines Are Friday \*

Greetings, Cx remain poor - not much going on. Got my Hagan loop/convertor going yesterday for the first time. Haven't had a lot of time to try it yet but it looks like its going to be a pretty good antenna. Last night when I was checking it out, my local noise level which is murder on longwave, suddenly dropped from over S9 to less than S2. Don't know what happened, but I'm not complaining, hi. Just finished a QSO with Tom Sundstrom on 75 meters - he and I were both listening last nite but nothing of interest noted. I checked into the NRC net last Sunday evening and hope to make it regular. This net has a lot of potential for the exchange of info and I would like to see more NRC Hams get in. Enough of this, time for some DX . . . .

New stations, changes, skeds, etc. . . . .

NEW HEBRIDES Radio Vila expects to install 2 new 5 kw transmitters before the end of this year. Frequencies are not known but it is expected they will be at the lower end of the band. (Hartley, NZDXRA)

Now, whats been heard. If no credits, items are from Mark Connelly . . . . .

- 529 -ALGERIA Ain Beida loud, atop beacon het, w/pop AA mx, 2355 1/28 on car rx.  
545 -DOMINICA R. Jumbo 1/30 0145 S9 - jumpin mx - country #59. 1/31 0900 s/on - weak - maybe Dominica. (Hansch) \* Fair w/festive dance mx, 0008 1/31.
- 548 -ALGERIA Oran outrageously loud, much stronger than CFNB/WGNG-550; AA insts and group chants, 2232 1/28. Good w/chanting at low audio level, 0007 1/31.
- 611 -MOROCCO Sebaa Aïoun to fair peaks w/AA mx, 2235 1/28. Heavy carrier, weak modulation; female AA chant, 0035 1/31.
- 638 -SPAIN La Coruña occasionally audible w/talk in CBN/WHLO slop, 2236 1/26. SS talk in CBN slop, 2236 (again) 1/28. Mx noted, QRM WPRO/WHLO 2356 1/30.
- 640 -CUBA CMQ Havana 1/31 0743 w/nx in SS faint u/KFI. Could not hear TC but this is only one ever hrd u/KFI. 0745 march mx. (Lobel)
- 650 -HAWAII KORL Honolulu 1/31 0746 w/talk about police on Island of Oahu. (Lobel)
- 700 -COSTA RICA TIHB R. Reloj 0600-0610 w/WLW partially nulled, R. Reloj w/ID and into LA mx. Stn amnts and ID again at 0610. Fair on 1/29. (Giannini)
- 701 -ANDORRA (Tentative) Hard rock mx atop SAH 2238 1/28. Strong w/jazz and FF vocals, 0037 1/31.
- 719 -PORTUGAL Norte at good sig level w/fairly readable PP talk o/u WGN slop 2238 1/26. Loud w/mx, then man in PP, then Beckies-style folk rock, 2239 1/28. Xlnt, annihilating weaker WGN/GMGN, w/soft piano jazz and PP vocal, 0038, 1/31.
- 725 -SURINAM SRS Paramaribo fair w/mx 2353 1/30.
- 737 -SPAIN Barcelona to good peaks w/soft jazz, 0040 1/31.
- 740 -VENEZUELA YVNC R. Maracaibo 0852 ID - vy strong. (Hansch)
- 746 -UPPER VOLTA Ouagadougou peaking up fair w/mx, FF talk by man, thru local mains QRM, 2329-2339 1/31! a good low-band opening to Africa seemed to be occurring as 764 was like a local at the time.
- 750 -NICARAGUA YNX Managua 1/31 1100 w/many mentions of Managua. Many "La X" plus "Y Cinco" IDs. WSB nulled and slop fm KBRT testing; KCBS/KFMB off. (Lobel)
- 755 -PORTUGAL Lisboa was the best TA, surpassing Dakar-764! xlnl w/operatic f vocal 2251 1/26. Good 2245 1/28. Potent w/cl guitar mx, 2344 1/30. Like a local at s/off w/anthem, 0101; carrier off at 0103, 1/31. (Connelly) \* W/cl piano mx non-stop 2340-0000 when f ancr gave ID and stn amnts. Is 0000 new s/off time as they must have s/off without anthem. (Giannini)
- 764 -SENEGAL Dakar loud w/m AA vocal, then talk, 2342 1/30.
- SENEGAL/SWITZERLAND Sottens and Dakar at equal strengths kicking the tar out of each other w/a destructive low het; occ FF talk surfaced, not sure which, 2246 1/28.
- 773 -SPAIN Caceres (et al) crashing thru weaker WABC w/jazz hit, then SS ID mentioning RNE and RTVE, time pips, then nx at 0100 followed by s/off w/IS then carrier cut at 0105, 1/31. Isn't this stn supposed to be NSP? (Connelly) Only RNE stns NSP are 584, 683, 737 and 854. (ED)
- 782 -PORTUGAL Miramar potent w/inst mx, 2220 1/26; good 2251, 1/26. Dominant o/the East German; violin mx, then woman in PP, 2248 1/28. Utraloud w/US f vocal disco-rock hits 0045-0052, then PP talk and electronic synthesiser cl mx, 0055.

- 809 -SPAIN Sevilla atop WGY on car radio in Belmont, w/SS talk, 2210 1/28. Good w/man in SS, 2239, 1/30.
- 818 -ANDORRA La Vieja o/grumble w/mx, 2253 1/28.  
-MOROCCO Rabat in well w/AA mx o/WOSU het on car radio near Little Pond, Belmont; 2150 1/26. Sigs from the west were more a problem at 1/26 local sunset than usual. Good w/AA talk, 0107 1/31.
- 827 -UNID Rock mx, fair 2254 1/28. FF talk by man, good, 2245 1/30. // (Lobel)
- 830 -MEXICO XEVQ Culiacan, SIn. 1/28 0150 w/many "VQ" plus XEVQ IDs. Soft mx.
- 917 -SPAIN Madrid fair w/m in SS thru bad WJAR slop, 2241 1/30.
- 1000 -NEW ZEALAND 1ZD Tauranga, 1/17 0940 horse race, 0945-0955 talk and mx from the 20's, 0955-1000 talk about U.N., 1000 into nx, wx and sports. No sign of KTOK; WCFL/KOMO both off. (Hardy)
- 1035 -HAITI Cap Haitien 4VEH unusually good w/hymn in EE, easily getting by nulled local WBZ, 0018 1/31.
- 1196 -WEST GERMANY Munich VOA xlnr at 0335 1/29 w/rock mx. The high end was really crammed w/TAS at the time, but we had friends visiting, so further exploitation was not done. A later check (0600, 1/29) revealed poorer cx.
- 1196A -UNID LA present, looping south during unfavorable high-band TA cx; an emotional SS male vocal briefly rose above the TV birdies at 0020, 1/31. HRWV is my first guess on this one.
- 1200 -VENEZUELA Caracas YVOZ good w/a growl of low hets w/fast SS talk, mentions of Venezuela, 0030 1/31.
- 1205 -CAYMAN ISLANDS R. Cayman dominant w/C&W song //1555, 2353 1/26.
- 1210 -COLOMBIA HJBE R. Internacional, Cucuta 0100 1/28 w/ID and into LA mx. Fair sig w/moderate WCAU slop. (Giannini)
- 1214 -ALBANIA R. Tirana 0530 s/on in II 1/24 w/f ancr giving what sounded like commentaries after stn ID, much WCAU slop. (Giannini)
- 1268 -WEST GERMANY Neumunster occasionally rising out of the slop w/GG vocal mx; sig mostly a strong het, 2349, 1/26.
- 1375 -ST PIERRE & MIQUELON R. France strong w/cl mx at low audio level, 2348 1/26. M/f in FF, probably a play, 0013 1/31; auroral flutter fading on sig.
- 1380 -HAWAII KPOI Honolulu 1/31 0858 w/"K-Poi" ID followed by nx. (Lobel)
- 1403 -GUINEA Conakry poor and vy fadey thru slop w/man in FF, 0010 1/31. (Connelly) \*1/28 0300-0535 I'm convinced the DX150A is not selective enough to hear audio on this freq. The het was here w/earsplitting volume and no audio. This has to be Guinea. Will keep trying and maybe I'll just get lucky. Too bad hets Ron't count of I'd have my first TA. (Lobel)
- 1466 -MONACO Monte Carlo bodacious w/SS talk and orchestral mx; the best high-band TA 2345, 1/26. Noted, mostly as het, on car radio at Marblehead Harbour, 2040 on 1/30.
- 1555 -CAYMAN ISLANDS R. Cayman fair to good w/rock, 2341 1/26.
- 1586 -WEST GERMANY Langenberg poor to fair w/pop mx, 2338 1/26. High end cx have not been too reliable lately. (Connelly) \* ID 0500 and into nx and commentary 0505 and lite mx at 0510 1/24. A real nice sig w/no WAKR slop for a change. // (Giannini)

A few veries . . . . .

- 683 -SPAIN RNE Sevilla sent standard RNE antenna card w/freq and date in 7 weeks. Also included nice small stn pennant different from the RNE pennant. Sent SS report to stn address mentioned in WRTH. (Giannini) // (Giannini)
- 764 -SENEGAL Dakar sent standard full data banjo card in 3 weeks. No signer. Mentioned that Senegal III in 1486 changed to 1367 w/power increase to 20 kw.
- 1403 -GUINEA Vetic in for 12/8 reception. Printed form, all EE w/time and freq filled in properly. They are not 24 hours as I thought, but are AN; w/a silent period during daytime from 0830-1230 GMT. They want correspondents to send 2 IRC's w/their letters. Signer not legible. Address is given as P.O. Box 617. Country #67 for me, but only 2nd African verie. (Freeman)

The reporters for this issue . . . . .

Mark CONNELLY - Arlington, Mass. R390A/URR, SM-2, Car radio w/whip  
Clarence FREEMAN - Yreka, California  
Roger GIANNINI - Belleville, Illinois R390, NRC loop  
Ross HANSCH - Madison, Wisconsin HQ-180C, 4' loop  
Nancy HARDY - Aberdeen, Washington HE-30, SM-1  
Albert LOBEL - San Diego, California DX150A, Sanserino loop  
NZDXRA - New Zealand DX Radio Association/Thats it. 73 - DX - See you in ? . . . .

# DOES X DESTROY THE MIND?

Editor: Eric Rittenhouse  
2315 Dwight Way #101  
Berkeley, CA 94704

Hi gang, the mailman was kind, and lots of stuff arrived this week! First, a whole bunch of changes:

## changes

First, "News from the Frozen North" via John Oldfield:

- 550 CFJC BC KAMLOOPS, wants 10/5kw (ex 910) & wants to drop all CBC when CBC FM arrives.
- 560 CHTK BC PRINCE RUPERT, joins the CJOR-600 "Jack Webster Show" morning network.
- 590 CFAR MB FLIN FLON, wants to buy CHTM-610 Thompson. Maybe it will twin on AN show?
- 610 CHNC PQ NEW CARLISLE, now wants 1150 (ex 1450) 5kw for Gaspé twin.
- 610 CJAT BC TRAIL, is not AN//CKEK/CFEK as proposed.
- 750 CB-- NF The new Newfie will relay tiny CBG-1450 Gander. (I never knew news could be so new, hi, ECR)
- 790 C--- NS HALIFAX, CP was denied.
- 850 CFVR BC ABBOTSFORD, s/b here now (ex 1240). They're Tting.
- 860 CFPR BC PRINCE RUPERT, now IDs its LPRTS; "This is CFPR Prince Rupert and CFPR Houston 1340 & 920 Granisle.
- 900 CHML ON HAMILTON, wants 50kw d/n, new XR site 16mi S. (50 gallons should make it a pest out west; already pretty easy in Bay Area on 5! ECR)
- 910 CFJC BC KAMLOOPS, see 550.
- 920 ---- PQ LAC ETCHEMIN, see 1240.
- 920 CFLS PQ LEVIS, will move here 1kw U2 ex 1240.
- 1050 CJNB SK NORTH BATTLEFORD, wants a 1240 twin.
- 1150 C--- PQ GASPE, twin 5kw U2 (ex 1450) //CHNC-610.
- 1240 CKGO BC HOPE, (ex 1490) 1/4kw vacated by CFVR (their sister) pending CRTC OK.
- 1240 CFVR BC ABBOTSFORD, see 850.
- 1240 CJWA ON WAWA, told CRTC they will go separate from CJIC-1050 & take CBC from local LPRT.
- 1240 CFLS PQ LEVIS, got the OK for 920.
- 1240 C--- PQ LAC ETCHEMIN, got OK for 1/4kw (ex 920 CP). Will twin CKRB-1460.
- 1240 C--- SK MEADOW LAKE, CJNB wants twin here 1kw U1.
- 1280 CJSL SK ESTEVEN, wants 10kw U2.
- 1280 C--- AB HIGH RIVER, wants 10kw U2. CHAT-1270 will again say "QRM". This could be another twin.

Plus two I blew, hi:

- 1080 C--- BC LPRT's hrd MMs w/KWJJ off.
- 1110 CHPR ON HAWKESBURY, is listed as 1/4kw N. Are they N?

Also, a long list from Jim Ayers:

- 550 KSD MO ST LOUIS, MM s/off no longer 0100.
- 620 WJDX MS JACKSON, now 24hr NSP.



750 WSB GA ATLANTA, no longer s/off s MM.  
 860 WDMG GA DOUGLAS, 0500-0100.  
 860 KOAM KS PITTSBURG, seems AN. (Used to s/on 0300--ECR)  
 910 KRIO TX McALLEN, is AN.  
 930 WSLI MS JACKSON, 0600 (0700)-0100.  
 940 WCPC MS HOUSTON, still D3 50000.  
 1010 KLRA AR LITTLE ROCK, is AN.  
 1270 WLMS MS LOUISVILLE, is D1 5000.  
 1300 WRBC MS JACKSON, is U2 0600 (0700)-0100.  
 1320 WKTQ PA PITTSBURGH, often IDs as "13K".  
 1330 WJPR MS GREENVILLE, also has ARN Nx.  
 1360 KSCJ IA SIOUX CITY, s/off 0210 SatM.  
 1370 WMGO MS CANTON, has PSA of unknown power.  
 1400 WJQS MS JACKSON, AN, SP MM 0100-0600.  
 1420 WQBC MS VICKSBURG, is U3.  
 1440 KPUR TX AMARILLO, IDs often as 14K.  
 1450 WJXN MS JACKSON, is 0700-0100 (0000), AN SatN.  
 1550 WOKJ MS JACKSON, now NSP w/AN Gospel Request Pgm 0100-0700.  
 1590 WWUN MS JACKSON, 24hr NSP w/Ac nx, T-40, IDs as W-1 except on hr.

## r c's

2nd Mon 790 KFGO ND FARGO, TT 0230-0245, ID beginning and end.  
 960 WELI CT NEW HAVEN, TT, ID 0007. (JK-ON) (JK-ON)  
 1600 WTYM MA EAST LONG MEADOW, TT, ID ends 0204. (JK-ON)  
 2nd Sat 1060 KNLV NE ORD, ID 0116 during pause in KYW nx. (W'ski)  
 2nd Sun 1350 KTLQ OK TAHLEQUAH, per list. (NZ-NE)  
 3rd Mon 1450 KXXL MT BOZEMAN, per list. (NZ-NE)  
 1570 WOKZ IL ALTON, per list. (NZ-NE)  
 1230 WAYX GA WAYCROSS, per list, dial tone. (HJH-PA)  
 1450 WHSC NC HARTSVILLE, per list, TT/ID. (HJH-PA)  
 1580 WKIG GA GLENNVILLE, 0300-0315 TT, many IDs. (HJH-PA)  
 3rd Thu 1400 KTEM TX TEMPLE, TT 0230-0235. (JK-KS)  
 3rd Fri 1440 WC DL PA CARBONDALE, TT, ID at end. (W'ski-WI)  
 1570 WYHI FL FERNANDINA BEACH, dial tone 0115-0131, many IDs 0115-0125. (W'ski-WI)\*\*Per list. (JWB-PA)  
 4th Wed 1560 KLTI MO MACON, per list, TT, ID 0215, good sig. (HJH)  
 \*\*Per list. (NZ-NE)  
 1290 WCOW WI SPARTA, per list. (NZ-NE)  
 4th Thu 1370 WRGS TX ROGERSVILLE, per list. (JWB-PA)  
 4th Sat 1370 WABD KY FT CAMPBELL, per list. (NZ-NE)

Also from Neil Zank, a couple of FCs w/Commercial Monitoring Co., Lee's Summit, MO, which are not on the FC list:

4th Wed 1240 KVRC AR ARKADELPHIA, 0130-0140 ELT, TT.  
 1510 KEMM MO MARSHFIELD, 0200-0215 ELT, TT.

Neil also notes a probable RC for KODY-1240, North Platte, NE 3rd Sun 0130-0145 ELT.

ANSWER TO  
 LAST WEEK'S  
 CROSSWORD  
 PUZZLE.

B	R	E	W	A	P	A	A
A	V	O	R	F	A	L	
R	A	O	R	T	E	A	A
A	R	I	Z	E	A	R	S
			T	A	L	K	
Q	U	I	T	O	W	A	S
		A	P	A	M		
I	D	P	W	C	L	W	
L	U	X	E	M	B	O	U
A	M	S	T	D	A	N	

## TESTs

1250 KHIL AZ WILCOX, hrd by Hansch, Hanavan.  
 1270 KAJO OR GRANTS PASS, hrd by Hanavan, tent by Hansch.  
 1550 KWBC TX NAVASOTA, not hrd by Wessolowski 1/15.  
 1560 WSDL LA SLIDELL, hrd by JK-KS, JK-ON, JWB, HJH,

## sunset &amp; evening

580 CKAP ON KAPUSKASING, 1/23 atop w/distortion, local spots 1822-1824. (W'ski-WI)  
 840 WMOB AL MOBILE, 1/23 w/s/off data 1813, wk w/severe fades u/WHAS w/ments of Mobile, 1kw. (W'ski-WI)  
 970 CKCH PQ HULL, 1/15 rr-type mx in EE/FF, ID in FF 1828. (W'ski) WERH AL HAMILTON, 1/15 Spot pushing natural gas (If they've got so much, wish they'd send some up here), wx, s/off 1755 ments 92.1 FM, prayer/hymn. (W'ski-WI)  
 1050 KUPK KS GARDEN CITY, 1/15 "You're listening to KUPK in Garden City, KS" 1831 in WHN null. (W'ski-WI)  
 1110 WKEG PA WASHINGTON, 1/28 on late for blizzard 1823 w/oldies rr, cancellations. (HJH-PA)  
 1170 WCOV AL MONTGOMERY, 1/16 fair u/WWVA w/MoR, YL DJ 1750, pattern switch 1800. (HJH-PA)  
 1430 WFOB OH FOSTORIA, 1/4 ID 1156 u/WIL then nx, sx, wx, s/off ments studios in Fostoria, Bowling Green, ISSB. (W'ski)  
 1550 UNID ?? 1/28 1915 w/T-40, blizzard cancellations. Sounded like WXVA format. Poor u/CBE. (HJH-PA)  
 1580 WANB PA WAYNESBURG, 1/28 1812 on emergency w/incredible sig, even w/SW-2 off. Cancellations, NBC nx excerpts. (HJH)  
 1590 UNID ?? Nx/wx (temp 40°) 1807, spot for Super Bowl, ments "Sports Radio" & "Stereo 100". Lost 1810. (W'ski-WI) WVNA?? They have an FM on 100.3, and temp sounds about right. ECR.

## midnight to sunrise

540 CBEF ON WINDSOR, 1/24 s/off FF, "O' Canada", gone 0010 MM. (WHA)  
 550 WKRC OH CINCINNATI, 1/24 tent w/teletalk, high QSB 0228. (JK-ON)  
 570 UNID ?? 1/3 somebody w/OC 0226; man said "You're listening", then cut. Repeated twice, OC off 0227. (JK-KS) Dontt you love those fact-packed IDs, hi, ECR.  
 790 WTAR VA NORFOLK, 1/10 VA nx wx 0224. (JK-ON)  
 850 WWJC MN DULUTH, 1/24 ET u/KOA OC; EL mx, break, "WWJC-Duluth" 0233. Same as last Oct, also 4th MM, may be reg. (GN)  
 910 KCJB ND MINOT, 1/24 1015 w/TT, ID 0110, back to 1kc TT. Not on list, has been hrd before approx same time. (GN-MT)  
 970 WWDJ NJ HACKENSACK, 1/23 059 s/off. (JK-ON)  
 C--- ?? UnID Canadian w/nx, wx in EE 0230-0236 during WWSW ET. Only EEsers CJYR, CBZ. CBZ likely. ECR. (JWB)  
 1050 CFGP AB GRANDE PRAIRIE, 1/23 0505+ w/mx, BC/AB wx, calls, local spots. U/o XEG w/CJNB/CKSB off. (GN-MT)  
 1180 VOA FL MARATHON KEY, 1/23 0627 "This is VOA, Wash DC" s/on, Yankee Doodle, ID 0630 into SS. KOFI off, no WHAM. (GN)  
 1250 WEMP WI MILWAUKEE, 1/17 ET/MoR 0317. (JK-KS)  
 UNID ?? 1/17 Somebody put TT on strong 0321 looping NW/SE. (JK-Right time for KHIL, but loops wrong. ECR. KS)  
 1310 KQXE AZ MESA, 1/31 0037 ex KBUZ w/new call, T-40 format. (BLH)  
 1340 WHAR WV CLARKSBURG, 1/19 wk 0121 w/ID in jumble. (HJH-PA)(WHA)  
 1470 WMBD IL PEORIA, 1/24 s/off, SSB gone 0207:20 to return at 5.  
 1520 WKBW NY BUFFALO, 1/24 noted off 0143. KOMA, SS there. (WHA-NY)  
 1530 WTTI GA DALTON, 1/31 0420 ET/rr w/KFBK off. (BLH-CA)



- 1550 KGAR WA VANCOUVER, 1/31 0320 in KRGO null w/contest promos, rr mx. (BLH-CA) So long to my once favorite freq, grrr. ECR.
- 1560 UNID ?? 1/17 0220 UnID ET 0220 w/one ID like KCWA. (JWB-PA)
- 1580 WRBJ MI ST JOHNS, 1/31 s/on "This is stn WRBJ St Johns, MI operating on 1580 khz --- now about 30 seconds past midnight". Wx followed by tone. (Ross-WI) (JWB)
- 1590 WHPY NC CLAYTON, 1/24 0055 ID on ET. (JK-ON)\*\*1/24 mx ET 0050+.

Those responsible (Note, the names have been left unchanged to protect the real culprit ...):

NZ	NEIL ZANK	LINCOLN, NE	Equipment
W'ski	BOB WESSOLOWSKI	Milwaukee, WI	Philco Console, 4' loop
jo	JOHN OLDFIELD	"The Frozen North"	Rx
GN	GENE NIX	Billings, MT	TFM-8000W, 1' loop
JK-KS	JEFF KITT	Neosho Rapids, KS	DX160, 75' vert LW
JK-ON	JEFF KAY	Toronto, ON	Clock rx, LW
HJH	HARRY HAYES	Gouldsboro, PA	T-O, SM-2
Ross	ROSS HANSCH	Madison, WI	HQ-180, 4' loop
BLH	BRETT HANAVAN	Chula Vista, CA	HQ-180, Sanserino Loop
JWB	JOE BRAUNER	Punxsutawney, PA	Equipment
WHA	BILL ANDRES	Richmond Hill, NY	Laughayette HA600, loop
JA	JIM AYERS	Jackson, MS	Radio
ECR	That's Me!	Pinole Home for the	Incurably Odd ....

ECR



# DX Jumble

by Frank Dailey

Okay NRCers - another puzzle to while away the time waiting for that tester to I.D. A little tougher this time. Two puzzles simultaneously. The circled letters form part one of the mystery answer and the letters with the triangles underneath form the second mystery answer. The subject this time is CONVENTIONS. In all instances it is city then state. Good luck !

DORHRFAT	NICOTENTCCU	CLUE
STONOB	HACSSAMTUSSTE	Where NRCers should be on Labor Day
SIUULLLEIV	YECKKUTN	IN
DOTELO	HOOI	THE
BHASKUOR	GHHSTIE	STATE (nickname)
ENW	YRSREJ	

(city) (state)

answers appear elsewhere

## WORLD ADMINISTRATIVE RADIO CONFERENCE 1979: AN EXTRACT

by Thomas R. Sundstrom, WB2AYA

Docket 20271, Third Notice of Inquiry, was released by the Federal Communications Commission on December 6, 1976. Later on this spring a Forth Notice will be released.

Sections pertaining to the MW band follow; the AM Spectrum SWG (Service Working Group) prepared comments affecting all three ITU regions. Docket 20271 states:

### "Broadcast Services

"The AM Spectrum SWG requested that the band 535-1605 kHz be continued as allocated to the Broadcasting Service on an exclusive basis, and that neighboring frequencies between 525-535 kHz and 1605-1805 kHz be also allocated in certain regions. As the proposed table reflects, we have added Broadcasting on a primary basis to Regions 2 and 3 at 525-535 kHz; we have continued the exclusive allocation at 535-1605 kHz; and we have added Broadcasting at 1605-1615 kHz on a shared primary basis in Region 2. While 1615-1805 kHz has not been included in the table at this time, additional spectrum space in this band for AM Broadcasting will continue to be considered in view of the potential heavy demand for new stations by commercial, non-commercial, and minority group applicants and in view of the direct public interest benefits of this service. The use of reduced channel spacing (e.g. 8 or 9 kHz) has also been addressed by the SWG. While Regions 1 and 3 have adopted plans to reduce channel separation as a means of increasing the number of channels, this scheme affects adjacent channel interference, the development of AM stereo, and poses serious conversion problems for the U.S. which has developed its AM service largely around the use of directional antennas designed for use only on specific frequencies. Comments on this issue and the extension of the broadcast band to 1805 kHz are requested."

The table indicates proposing deletion of aeronautical radionavigation at 525-535 kHz in Region 2, making Broadcasting the primary service worldwide. Mobile operation would be on a shared basis in Regions 2 and 3.

In Region 2, the table indicates deletion of fixed and radiolocation, and adding Broadcasting on an equal footing with Mobile and Aeronautical Radionavigation at 1605-1615 kHz.

### Shortwave Broadcasting

Although out of the realm of the NRC's interests, a number of DXers utilize parallels in the SWCB frequencies to hunt MW DX. Docket 20271 says very little here despite many requests from the International Broadcasting SWG.

In a nutshell, there are no proposed changes to the shortwave broadcasting bands between 120 and 11 meters except for one minor deletion. In the unused 11-m band, 25850-26050 kHz is proposed to be reallocated to Radio Astronomy.

### Amateur

Some modifications to 160 and 15 meters highlight minor changes and additions, plus a LW band at 160-190 kHz. See the February 1977 issue of QST or 73 for details. No changes on 50, 144, 220, 420 MHz except that Land Mobile can share 220-225 MHz (make that Class E CB!).

## musings of the members

editor: Ernest R. Cooper  
5 Anthony St.  
Provincetown, MA. 02657

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

CHRIS HANSEN - St. Joseph's Seminary - Dunwoodie - Yonkers, NY  
Well, everyone, this Musings is going to 10704  
be in prose rather than poetry - in a few months you can expect another  
Muse when I have something poetic to Muse about. In any case, we had a  
meeting of the NYC Metro-Area DXers in Brooklyn last Sunday. There were  
18 people present, including NRCers Foxworth, Mount, Kaufman, & yours  
truly. There are probably a few more silent souls who are members in  
secret & don't want to let it out. My DX contributions will improve  
when my RX is aligned, which should be soon. I am also getting the di-  
rect frequency readout kit (from the Jan. Pop-Tronics) & a friend is go-  
ing to construct it for me & attach it to the old workhorse HQ-200. When  
I saw what DFR did for Bob "The Fox" Foxworth's HQ-150, I decided that,  
since I couldn't be first in line for the kit, I could at least be second.  
(After Uncle Sam pays me what is my due, hi!) One verie received here, &  
that is for WEEI-590 (which was formerly rare in my NYC site - however,  
with my now improved position on top of the highest hill in Yonkers, it is  
coming in fairly regularly). There is planning in the works for a DX  
meeting just for the Westchester & Upper Bronx segments of the Metro-Area  
DXers. (I got so hoarse from trying to shout over 18 people that I de-  
cided I would like to talk in a conversational tone for a change, hi!)  
Anyone in those areas who is interested write & I'll keep you filled in.  
This does not mean the Metro-Area DXers' gatherings are going by the  
board, only that a smaller meeting seems desirable when there is much to  
be discussed. Some day I will give a dissertation on how a DX-meet w/18  
people manages to take place. Anyhoo- lastly, I would like to disagree  
w/Paul Mount's assessment (in his Muse of 1/24/77) of the food in the res-  
taurant we ate at. I thought it was excellent indeed, & I've only once  
been poisoned in there (Lucrezia Borgia is the cook & she sometimes for-  
gets herself). Have fun, & the next Metro-DX Meeting is sked provision-  
ally for the second or third Sunday in March. Hang in there. 73s.

CARL MANN - 5777 Ridgeview Drive SW #711 - Cedar Rapids, IA - 52406  
More Musings from Eastern Iowa. KCJJ-1560, new daytimer in  
Iowa City, is now on the air w/lkw directional North. Just 20 miles aw-  
ay, they don't put in much of a signal here, & we're North! A couple of  
good MMs of DX: 1/16 found WJR-760 off for a log on HJAJ Barranquilla w/  
CMCI's R. Relej format occasionally fading over. WSDL-1560-TEST came  
rolling in good. I taped-out on 740 for an interesting series of IDs from  
OCs o/KCMG: in the span of about eight minutes I caught IDs from KBRT,  
KTRH, KCBS, & KRMG, all umn. 1/24 provided an LA opening w/HJLQ-1520 in  
fair. I went after that SS on 1140 that has a jingle ending on a "wheel!"  
type note that I still don't have IDed only to find FF CJTR on AN. I  
caught YVMX-1020 ID @ 4:03 u/KDKA OC by luck, then YVNC-740 Maracaibo @  
4:26 while looking for Montserrat. I finally got a good ID on R. Antill-  
es-740 s/on 4:30 as CX allowed them to override the frequency. I hoped  
Seaver was listening this AM, but they were late getting their IS on. The  
morning concluded w/an ID on that beautiful mx station mixed in w/WPTR  
that I've long suspected was ZNS-1 - 5am ID proved me right. I have a  
friend at KCRG who knows the staff at KCJJ-1560 and may be able to arrange  
a TEST. Perhaps a CPC member can get in touch to coordinate this. 73.

TOM FARMERIE - 15165 Rue St. Hyacinthe - Ste. Genevieve, P.Q. H9H 1E7  
After nine years of Coolidge-like silence, here's a Musing  
for you'. This is being written in Fyzabad, Trinidad, which is a bit nic-  
er weather than back home in Montreal right now. Foxworth's NBS-610 re-  
ception of last year is even more remarkable after I saw the antenna set-

(Farmerie) up, one tower with formidable mountain range horizon blockage  
to the N & E. 730's antennae are even closer to the mountain range & is  
a two-tower E/W array, likely an Southward cardioid to cover the rest of  
the Island, so 730 should be the better DX haul. 610 has two hours dai-  
ly of Hindu programming, which could help any NA DXer in IDing them. An-  
nouncers tend to suppress their W.I. accents, and at times programming  
could easily be mistaken for a U.S. station. Excellent programming, how-  
ever. Back home, CBC could take a few lessons! DXing here is so-so;  
predominantly SSers & horrible growls on many frequencies from the ubi-  
quitous CA & SA drifters. R. Jumbo's FF is a delight to listen to in  
daytime, very clean & close to Parisian FF. I'm sending a pic of 610's  
antenna to Foxy with the background mountains, ASAP. I wish my 180A & 4!  
FET AA loop (Arab Loop?? -ERC) fit in a suitcase, but I had to use a TRF  
portable. Best reception was WINS. Caribbean reception is disappointing  
due to mountains & SS pests, hi! Back in N.Y.C., T. Dames Co. had two  
working Panadaptors @ \$22 each. I got one, the other should still be  
there. S. Bohac is performing his expert Hammarlund doctoring on my 180A  
including mixer trimmer, while I'm gone. His work is highly recommend-  
ed. Next year, I'm bringing a decent RX down here. Dry season has  
none of the dreaded tropical QRN. DXing one night on the front porch, I  
woke up my in-laws' parrot. Terrible QRN resulted! (Of CAWse! -ERC)

MIKE WHELAN - 1654 Bathurst Street - Apt. 401 - Toronto, Ontario - M5P 3J9  
Hi all! It's been over a month since I last Mused so I  
thought I had better write again & keep in the habit. CX have been good  
all January & this has enabled me to pull in a station a day on the aver-  
age. Latest DX: 1/17- WSDL TEST. 1/20- WCPC-940 on ET @ 1:12. 1/24-  
XEMO-860 with religious programming @ 2:15. 1/24- WDR-1586 with march mx  
@ 1:40. This covered 1580-1590 completely. 1/26- KLVI-560 @ 3am w/"The  
Country Giant" ID. R. Tropical-540 in Ecuador for country #11, at 2:10  
w/IDs; no sign of the XE. Totals now stand at 458/180, 383/32, 8/7, all  
on my Patrolman-4. DX NEWS #11 brought another Toronto area DXer (TAD?)  
to the NRC ranks. This brings to eight that I know of. Maybe a S. Ont-  
ario- W. New York Get-together can be arranged within the next year.  
Latest deliveries from the Verie Fairy include WJET, WEAN, WIDG, WIOS,  
WNST, WECC, WKOG, WTAR, all v/1; WDCR, WWC0 v/f; WBIR, KCMO & WAIT all v/o  
WAIT verie was for 8/75 report. The time has come for me to renew my mem-  
bership and enter my second year in the NR. This year I'll try and partic-  
ipate a little more, especially in the CPC area. 73.

DARIO MONFERINI - 8 Davanzati Street - 20158 Milano, Italy  
Hi to all from glaced Milano (Yes, it is 15 days we are  
below Celsius Zero, hi). It seems CX have been after a very good period  
of November, more and more irregular here and specially during the last &  
first weekend of year, for example, the 12/27 has been quite poor in the  
whole of Europe for TA fun & I have seen over DX NEWS #10 it has been ve-  
ry good in US for TAs of Europe. I have got in OK Condition the antenna  
pattern book of NRC & I really have found it very useful, & I have dis-  
covered why I have missed WBZ-1030 after years of tentatives! Hi. My  
compliments to the compilers of this book. Let me start my personal  
survey about items from past DX NEWSes - #5: 1412, violin mx of Connelly  
I suggest this is Pristina now dominating the channel till s/off @ 6pm  
EST. Straus, 1578 request RAI: Reply, yes, RAI still here, Genova the  
most powered @ 11:58pm-5:20pm. All stations on this QRG (frequency? -ERC)  
I remember are common wave @ 2-5:20pm. DX NEWS #6: 989, it is R. Penin-  
sular, Madrid, not RNE Madrid as stated, all programs over 989 are locals  
& different from 584 & the station has a very nice white & black pennant!  
Try it. DX NEWS #8: 746, yes, it is Bulgaria with carrier on yet @ 9:50  
pm. Sarajevo-II-746 never noted //-Beograd-683. 791 the only chance it  
is VOA Kavala Greece, yes, on @ 9pm - no other station on at this time,  
OK? DX NEWS #9: 773, yes, here only Cairo working in AA, no Morocco for  
the moment, 1034, why R. Portugal off ALL days @ 9pm? This is incorrect.  
I have noted often they operate 24 hours here & over 782, and carry tests  
over 962/1007. VOA-1196 is in EE @ 10:28pm, I suggest our friend John  
Clements has had some UFO these days? Hi. #10: Jugoslavia absolutely  
wrong - they operate 24 hours, only Saturdays. They do so till 12pm EST,  
so the only guess is on this channel RNE-Sevilla common service & the al-  
ternative the RIAS Hof XR over West Germany, same channel, 683.



BILL ANDRES - 101-25 115 Street - Richmond Hill, NY - 11419

Great CX so far this year - now if I could get a RX that could take advantage of it! Sometimes the days of the poor 1946 Zenith AM-Phono look attractive by retrospect, where you couldn't tell HOW CX were. A replacement for it has been collecting dust & tuning rot - that's the 1953 Zenith AM-FM that picks graveyards apart if & when it hears them. The two sets are probably identical for DX purposes, but I've been spoiled by HQ-180's & Lafayette 600-A's, so the Zenith sits & conserves energy. Three new ones heard MM 1/24: CHIR-730 ending religious program & into spots for Leamington @ 11:50, shortly before MM. Then another needed, CHEF-540 s/off in FF & into "Oh Canada", gone @ 12:10. Whoopie! WKBW off & that means that half of the WKBW-WPTR mugging team that gangs up on 1530 gave us a break. 1529 Vatican finally heard, levels between S4-7 @ 1:44, with what sounded like praying - perhaps a mass. The previous SSS they were badly hetting WCKY/WRBX, & a brief swatch of audio may have come through, but this time clinched it. On 1520 it was a loud SS (probably Colombia) & KOMA w/interviews past 2. Old friend WMED-1470 s/off-SSB, gone @ 2:07 "to return at 5". I haven't heard this one since the Adams Street supermarket days. I have an idea for Summer fare in DX NEWS, somewhat on the style of Mothball Memories. I don't know how others feel, but I enjoy the personal tangents that each M.M. author every so often goes on describing some great moment at the dials. How about a column that deals w/a different DXER's lightning-in-a-bottle moment to be shared with us all because we've all got them. Perhaps even a contest run along the lines of the best column, based on factors such as location, station, CX of the dial, etc - just a thought. It may help renewals somewhat, hi. The somewhat annual AN DX session at Vernie Bernard's in West Islip should be arriving soon. It's not a gabfest, it's just an AN (usually MM) flip of the dials featuring several LI DJs, NRCers at heart Cavaseno & Javetski, one or two lounge lizards, refreshments, & 455k oscillation interference keeping tempo to the thud of loops hitting each other. L.I. DXers interested (or CT if the ferry's working) call me or drop a line to WBAB. The date's not set yet, but should be in a week or so.

PAUL MOUNT - 471 Emerson Avenue - Teaneck, NJ - 07666

Here's the fourth in a set of who-knows. 10/11/76 I heard WNCR-1440 ex-WAAB ending NX @ 1:07 & into beautiful mx. This on a tip from Marsha. Instrumentals on 990 w/slop from WINS & rr QRM turned out to be CBW, w/a CBC Manitoba ID before NX @ 2am. CBW had NX, then s/off, leaving two rockers. We monitored a weak MoR on 970 only to be disappointed by WWSW's ID. 10/25 I had WABC ETing @ 1 on; only SS on 740, no sign of KYME, but no one seemed to hear them anyway. 11/1, I managed to sleep through the WPHB & WATZ TESTs, too bad since I needed both, & EPHB seems to have been well heard, good TEST. Reloj on 1270 as usual @ 4:10. SS on 1520 w/WKBW off, in well @ 4:16, gone a minute later. Talk w/WAKR gave phone # 459-6000, maybe WQIQ. I sat on 1450 for the next 40 minutes, listening to WOL Washington, & WMAJ State College PA battling it out. WMAJ may be back to NSP now as noted in December. NIS logo & NX noted after 5 no ID though. WHHH-1440 Warren o/WNCR 5:17, not heard in a while. WVAM-1430 Altoona atop w/Mx Radio-WVAM IDs & rr 5:18-5:50am. Another station u/then w/talk, sports, "Suite Judy Blue Eyes", a spot for Paul Wilson Sporting Goods & c/w noted 5:21-5:36am. It was coming towards SRS time, so I tuned 1580 and hoped WPGC wouldn't destroy everything. They didn't. WQTW Latrobe PA first on, familiar sounding since I'd heard them from Ohio this Summer. Since WQTW's Love So Right was well atop, I jumped to 1570 & first found WPGM AM & FM signing on, from Danville, PA. An unID said "Good morning, it's Monday --" then, "Good morning, Baltimore, this is WTOW, Towson." They were covered by WTTI in Rocky Mount VA joining the others. It's fun to hear three newies in three minutes (WTOW unn). May your DX be prodigious. 73.

WAYNE HEINEN - 2603 Paseo - Colorado Springs, CO - 80907

Just a shorty to say that workload is so bad with the slow season on us, so DX is nil. Unless we start making good money so I can work less than 80 hours a week I may not be back to DX for a while. I've sent out six CPC requests. Best to all. 73.  
LET'S HAVE THOSE MUSINGS, MEMBERS! PLEASE DOUBLE SPACE AND USE A.M. & P.M.

HM2 MICHAEL S. HARDESTER, USN - NAVREGMEDCEN - Box 2723 - APO, San Francisco, CA - 96331

Okinawa is a most unusual place from which to DX. The TVI is at a minimum as is local QRN. However, rather than let anyone believe this is an ideal DX location a point should be made: the band (MW) is jammed! For the majority of 10k spaced frequencies (540, 500-1600), there may be found two to four stations all fighting to be heard. Many frequencies are like NA graveyard frequencies, but with less of the fading characteristics. Also, it isn't a simple matter of listening to one or perhaps two different languages. Here, Japanese, Chinese, Korean, etc. languages are common on a single frequency. With all the jumble, IDs are not that easy, though fortunately the Japanese stations most often give a vocal, EE ID. Presently, there are seven active AM stations on Okinawa: JOAP-550, NHK first network w/10kw; JORR-740, commercial w/5kw; JOXR-780 commercial w/5kw; JOIF-1150 commercial w/5kw; JOAD-1360, NHK second network, & the two USA stations, AFRTS-650, and VOA-1178. Most recently, the FEBC station (JOFF-1020) closed down permanently in accordance with the 1972 Japan/USA Reversion Agreement, and by 5/15/77 VOA-1178 will be off the air, leaving only AFRTS-650 "an experience in listening." The latter two stations are presently using 1,000kw & 10kw respectively. A note for those who like to make notes of "pips": JORR-740 (and its stronger harmonic on 1480) utilizes pips ALMOST identical to NHKs. However, JORR gives a definite EE ID on the hour with the initials of its company, so a mis-ID shouldn't occur. Besides, there are no NHK stations on this frequency (which I know of). 73.

LEN GASKA - 1723 West Ninth Street - Pomona, CA - 91766

This is my first Musing since joining NRC last year so I best introduce myself. I am 31, married, and work as a systems analyst. CW DXing is only one of my unusual hobbies. Two others are spelunking (cave exploring) and stereo (3-D) photography. I did some SW & MW DXing in high school but dropped the hobby until last year. Current RX is a meager Realistic TRF. Current totals are 317 heard, 29 states, nine foreign countries. I do not have time to send for veries. It is getting pretty tough to squeeze out newies on the TRF, so I hope to trade some antique radio equipment for a better RX. See DX-Change one of these issues. I have an inoperable Hallicrafters SX-24. Does anyone out there have a manual or schematic? DXing here is pretty tough due to all the Los Angeles stations & a pretty fair number of seemingly overmodulated Mexicans. I just need a more selective RX, I guess. Best catch so far is KWBE-1450 Beatrice, NE, 250w on 1/22. Does anyone know of a KUSC or KUSE somewhere in Wyoming on 1360? I can't find anything in any of my listings. Other recent MM catches include XEJPV-1560, WCKY-1530, CKFH-1430, WRR-1310, KGBN-1230, & KJZZ, Bakersfield, recently moved from 800 to 970. My compliments go to all who make DX NEWS a helpful and FUN-to-READ newspaper. Lest I ramble too much, I will now turn off my typewriter and turn on the TRF. Good DXing to all (me too, I hope). (Welcome to the NRC, Len, and we are hoping you'll be a regular voice in these pages! -ERC)

JIM CRITCHETT - 1635 Walbridge Street - Red Bluff, CA - 96080

Between 1/18 & 1/26 the following items heard may be of interest to other DXers. Tues. 1/18 @ 9am EST KKHI-1550 s/on. Fri. 1/21 @ 5:03 KKHI-1550 announced they would s/off @ 5 EST, so no longer AN. KRGO & KGAR there during KKHI's SP. SM 1/23 was a Colorado morning. At 8 on 1510, KDKO IDed as KGA was off, & KSOM went into its SS program. Then @ 8:08 KIDN-1350 IDed, ex-KKAM. MM 1/24 was a Kansas morning. At 4:04 on 1480 KLEO IDed on its 4th MM r/c "At 1480 on your radio dial, this is KLEO Wichita, KS, testing." And @ 7:45 on 1440, KEWI, Topeka, IDed. From 4-8 there are no nearby ANs on 1440. Also on MM 1/24 I heard the first of this week's Santa Maria CA testers. At 3:59 on 1480 it was KSEE. Wed. 1/26 on 1440 it was KUHL IDing @ 4:21, after using the same record several times. At 3:53 on 1310, KQXE, Mesa, AZ ex-KBUZ, IDed & said they were testing & left the air to WRR. (No KDIA MMs, & KQXE is not AN that AM, either). Back to Fri. 1/21 @ 11:01pm EST on 800, "From Bonaire in the Netherlands Antilles, this is Transworld Radio" IDed. They did not use the PJB call; do they ever use it? At 6:10am MM 1/24 on 860 I heard HILR, CJBC in FF (giving), KOAM, KONO (also unID), & a TT, also unk. KYA-1260 was not on @ 8, giving me KTEE (KT-double-E) signing on, & CFRN IDed also, AN. KWEI also on @ 8. At 11:30pm Tues. 1/25 on 750 WSB alternated w/a foreign



(Critchett) language station; I don't know which of several possibilities, 834 had a bad bet. Still no NRC Log, so f/up sent 1/17. Keep hoping!

BOB WESSOLOWSKI - 1933 South 33rd Street - Milwaukee, WI - 53215

(The Polack with the Pabst & Philco) (sic-ERC) Hello all. Fri. 1/21 brought two newies - one of them I'm sure no one else has - our second baby girl (adopted), Laura Kim. Earlier in the morning, I managed to shag WYHI-1570's f/c through a religious talk program on XERF. Report sent; I hope they varie. Veries in the mail last two weeks include card & report summary from KOKO (thanks, Bruce), card from WNNO (Nine-Nine - Oh Radio - corny) & v/1 from KWHO. I haven't had much time on the tubes lately; I have only added 14 this month. Hopefully February should be better, since I'll be able to get home from work before local SSS. I have had quite a bit of luck with AL, MO, & KS during SSS this season & hope to add a few more before summer sets in. The Graveyard DX column made me take a look at my pitiful GY log & I have started to spend a little more time on 'em. I added WIZE-1340 1/10 @ 1:17 w/ID after WX & WBOW-1230 w/ID out of nowhere 1/14 @ 12:33am, but these sure aren't record setters. One of my worst frequencies is 1390, where WBON's NSP sked really messes me up. However on 1/5 @ 1:44 & 1/21 @ 12:45-12:52 I have picked up Jepko's Nitecrap on 1390 - who that is? (WFBL, I believe -ERC) I thought DX NEWS had a Jepko log some time ago, but I'll be darned if I can find it. Other newies lately, which aren't worthy of DXDD include WTRU-1600 1/22 w/ID 3:52 & 3:55pm in between rr, in local WAWA-1590 null; CKPR-580 w/CKAP & WIBW 1/22 @ 6:23pm. Recently I've had a little better luck getting IDs on crowded frequencies by placing an 8mf electrolytic in series with the headphones. This cuts the low audio frequencies appreciably which is what most of the garble on crowded frequencies consists of. I have seen a few comments recently in DX NEWS wondering whether or not the WNNO TEST actually took place. It did, but got out poorly per my phone w/John Taylor during the TEST. I've logged them just before SSS several times and they fare better here @ SSS, w/CBW on, than they did during the TEST. WNOX just killed 'em here. Also, John's voice is quite low-pitched which added to the difficulty in getting good copy. Will someone else from Wisconsin please Muse?

JOHN S. BOWKER - 304 Brandt Hall - Valparaiso, IN - 46383

I suppose that since I have finally had a chance to get used to my new classes, & my new work sked at the mighty 105.5 FM Country Lovin' Radio voice of NW Indiana, I might (may?) as well Muse. I feel like a cow - muse - muse - muse. Anyway, back to the matter at hand. On the one hand is the past three nights spent camped at 1290k, an interesting freak (frequency) to say the least. 1/22- WIRL w/Top-40 & loud, raucous female singing ID @ 12:48am. 1/23- KOIL w/"The new 12-90 coil" IDs every three minutes & it seemed like between words the DJ said. KOIL is the DXer's dream, 20 IDs an hour! 1/24- WHIO, the pld pain in the neck Dayton-er (1st?) w/a phone-in say-hi-to-your-mom show. 1/25 netted a couple of interesting catches, KFI w/an S-7 NULL! reading. I have heard them a lot, but never like this! It was their usual phone-in show, sponsored by that garage (Ford dealer?) & the hose saying, "Hello, you're on KFI" between calls. 1270 netted WKYZ very clearly 1/25 w/SIDS every couple of minutes. Out of all the IDs I have on tape (now around 1,025), WKYZ's is the longest, close to 75 seconds, the blasted cassette ran out before it was over - I learned my mistake. The recent TEST's have been fruitful with two reports sent, WSDL, very clear. A tele-call netted a different address than the one listed in DX Snooze, so I hope y'all get your veries. I talked to the CE running the TEST, & he gave me a completely different address (which I have since thrown away, sorry). WCVS 1/24 ET noted very clear w/TT folo by SID & Blinded by the Light @ 12:43 am. The CE was dumbfounded that he was heard this far away (about 150 miles) on the 1450 graveyard. I was shocked too, until the KLWW IA ID came blaring in @ lam, that was my farthesse 1450 IDed. I have lots more, but I want to keep ERC happy, and mail in two in the same envelope, so CUN7 three's and eight's from me to you.

WANT TO MUSE AND SAVE SOME POSTAGE? SEND IN TWO OR EVENTHREE IN ONE ENVELOPE FOR USE IN SUCCESSIVE issues while we are still on weekly sked. DON'T FORGET TO DOUBLE SPACE AND USE A.M. & P.M., E.S.T. REMEMBER THE 30-LINE LIMIT. PLEASE, NO VERIE SIGNERS IN MUSINGS- LIST 'EM SEPERATE.

RON B. SCHILLER - 7657 La Bolsa Drive - Dallas, TX - 75248

Veries in from: KHOG-1440 KOCY-1340 KFMJ-1050 KDNT-1440 WSWG-1540 KWHO-860 KZRK-1540 KM00-1510 KADO-940 KV80-1230 KTAE-1260 WDNG-1450 WVJS-1420 WYLD-940 WNAD-640, v/1 all. V/q from CKWX-1130 KSJB-600 KOKO-1450 KFUO-850. Cms from KCNW-1380 & KHOG. Combined total now 2,034. Latest loggings: 1/9- CBW-990 (unn) armchair @7am, & found XEU-530 Veracruz covering that channel 7:18-7:32 fade; unn CBK-540 & CKCK-620 blasting their respective frequencies @ 7:30, then a "goodie" in KSJB-600, ND saying -28° that AM, ND #4! That day, I found the longest groundwave ever heard here & added KEYH-850 Houston @ noon; second tries to KEEL-710 and KLVI-560, both circa noon. Then, my nearest needed: KBAN-1410 only 80 miles away, but highly directional away, u/KBUD @ lpm; KADO-940, Texarkana first time heard, 1:10pm. 1/10, finally enough copy on WVJS-1420's NSP to report 2:46-3. I stumbled on two unlisted f/cs: KOZA-1230, Odessa, 3:21 & KLBK-1340 Lubbock, 3:02-3:05, & copied KNUZ-1230 w/c/w 3:15 on. WDNG-1450 TEST, oh so weak but welcome u/KAYC et al 3:30-3:53. Lastly CKWX-1130 3:56-4:03 virtually alone on 1130. 1/11- KFRA-1390 7:15-7:23, reply right back but a non-verie saying not enough, first reject in many years - I'll have to try again as he says he wants reports (just not brief ones, hi!) 11/12- WREN-1250 "WRENching through KPAC & an SS 6:32-6:41. WYLD-940 w/GOS 6:50-7, nice note back including copy of a report they got from Sweden. 1/13- XEN-690 & WSUN-620 noted 7:30-ish, ditto unn WTMJ-620. XEBU-620 logged u/them & nearer KWFT 7:30 s/on-7:44. WGAD-1350 on 1/15, squeezing through WSMB/KCOR 6:56-7:04. 1/16, seemingly WMAV-970 w/Springfield ads 6:27-6:33 fade 'neath WAVE & another. 1/23, another try on KAPB -1370 s/on 7:01. I strongly agree with the "editorial" in the 1/24 DX NEWS re "non-verifiers." Longtime DXer, ex-NRC'er Hank Tyndall, he of the 6,000 veries used to say there was no such thing as a non-verifier (on domestics). He'd write 'em 12 times if he had to; once I remember he wrote 9 Christmas cards to a station & got 7 of his PP/c's back from them! I send my f/ups to different "titles" - i.e. if first report sent to the CE, the second goes to the GM, third to PD, etc. Better yetscour the v/s lists for help. I copy any unverified station's v/s right into the NRC Log for reference! Good verifying and forget about blacklists! 73.

CHARLES GEORGE - 6407 Howard - Dallas, TX - 75227

Yesterday I received a v/w from KTWO, Casper, WY. I now have veries from stations in 17 states. The rumors here are that KRLD is to be sold to Metromedia; if so, then KRLD will probably be operated better in that now they change formats about every three months. At KCHU, I have started doing a program on SW radio. I plan to include material on MW as I get good information. I am now waiting for my Log to come from the Club in that at the moment for help in finding addresses and calls I am using a '75 edition of WRTH. 73s.

GENE NIX - 429 North 33rd Street, #302 - Billings, MT - 59101

Anyone for a taste of DX from MT? I'm 28 & a contract writer. I DXed about four years in mid-60's from another MT city, & started here 3/76 (with new totals). Present equipment is a Sony TFM-8000w portable & a 1' tunable loop, though building structure & having windows on only one side limits the directional effect of the loop. Totals from this address are 245 logged from five provinces and 33 states, including all states W of the Mississippi except AK & AR. Apparently I'm just out of reach of KAAV-1090's N lobe as they're a regular at old location E of here but haven't heard them here. Regular nighttime clears which might be of interest, working up the dial, include: WSM, WMAQ o/KBOI, KNBR, XETRA, WLW, WGN, WSB (w/QRM from unID SS, probably YNX, about half the time) WJR, WBBM, XEROK, KGO, WBAP, WHAS, xemo, wwl, wls, knx, krls, xeps (way o/KBOZ), KFAB, CKWX, KRAK, KVOO, KOFI (w/frequent QRM from WHAM), KEX, WOAI, KGYN, KGA, KOMA, KFBK, KKHI (though KRG0's been cutting into them since going fulltime) & KPMC. Other notables received: WNBC, WABC, WCBS, WBZ, WWNE, XEG, XERF, KUPD-1060 & KRDS-1190. Best catches this season: KORL-650 & WTIC-1080, both heard on a GE TRF portable aided by loop, latter MMs w/KRDL & KWJ both off). I hope to get good logs on both for reports before the season is over. 73s to all! (Welcome to Musings and NRC, Gene, and we will be hoping for many more Muses from Montana! -ERC) REMEMBER, WE'LL BE WEEKLY UP UNTIL ABOUT EASTER/PASSOVER TIME, SO PLEASE KEEP THOSE MUSINGS COMING! I GAVE MY "VERIE FAIRY" A CHRISTMAS PRESENT, SO I CALL UPON YOU ALL TO MAKE HIM EARN IT, 'CUZ THE VERIES AIN'T COMIN'!

RAY ARRUDA - 48 Woodlawn Street - New Bedford, MA - 02744

As the cold weather continues, DX has been OK going into February. MM 1/17- KUMA-1290-TEST tried but not heard. WSDL-1560 was as they apparently got out quite well. Their 3am s/off was good here. MM 1/24, I was up from 3:30 to 4:30 with nothing heard, so back in the sack. Fri. 1/28 6:59-7:30pm s/off of WANE-1580, on late for WX emergency in PA. This per FD tip. (Frank Dailey -ERC) MM 1/31 was excellent on many frequencies for southern domestics as FD noticed and then promptly alerted me. While trying for KHIL-1250 AZ TEST (which was not heard, ditto KAJO) three stations were received on 1250. From 3-3:30 WTMA was Eting w/5kw ND w/OC & Top-40, WEMP second Eting w/ID @ 3:01, & WDAE FL a distant third in RS. 960 had WERC 3:30-4 & WGST Atlanta was atop 920 4:01-4:15 w/WOKY Eting in the background. Canada was non-existent on a number of frequencies on this unusual MM. Some fine veries have come in lately. Letters from WPAL-730, WGSM-740-TEST, WTAI-1560 & KNIX-1580. Thanks to former NRC'er Cliff Reno at KNIX. Arizona would still be unverified if it weren't for him going out of his way to help. States verified are 47, with Alaska, Hawaii & Oregon are needed. Those three I may never get. Back to veries: v/q- WYNS-1150-TEST, KOKO-1450 (Thanks, Bruce!) & UT #2 from KRGO-1550 w/CM & fact sheet. I'm planning on attending ERC's GTG in Provincetown on April 2. See you there! 73. (Swell, Ray! -ERC)

TED LANGLEY - 61 Willow Street - Pleasantville, NY - 10570 1/30/77

OK, Ernie, you asked for it, so here's another Muse (to consider thoughtfully or at length; ponder; meditate: Funk & Wagnall Dictionary, 1971). I'll begin with the continuing saga of how I've been skewed (the pattern of my Alt. Az. loop, that is). I previously mentioned my shack is below ground in brick and aluminum house (DX NEWS 1/24). The first floor has plaster walls, that I assumed were over wood lathe. However, I have an AM-FM radio upstairs, with ferrite-core antenna hinged to the rear panel. When receiving strong MW stations such as WCBS (50kw, about 30 miles away) reception drops to virtually zero when the ferrite rod is right against the wall, but it's fine when I pull the radio away from the wall. This leads me to believe the lathe is not wood, but metal screening, supporting my suspicions that my loop has been skewed. Steve Bohac has generously sent me a long letter with helpful suggestions and ideas about my present problem. I have concluded that my basement shack, to use his term, is in a PSEUDO-FARADAY SHIELD consisting of earth, brick, metal screening, & aluminum siding. Therefore, I decided today to abandon the use of an indoor antenna and sent an ad which you-all will see in DX-Change. I am going to try short beverages (probably "loaded beverages") & I am intrigued by the idea of a passive, large loop on rooftop. Granted, it won't compare to a properly functioning FET Alt. Az., but if I can rotate it, I'll be much better off than I am now with just some LWs. To eliminate pickup by the lead-in, I am musing about encasing coax lead-in either in iron pipe or in Greenfield-type of flexible metal armor (this is similar to the armor on BX cable). I would appreciate hearing from anyone with ideas about roof-top loops & my idea about running the lead-in in metal to prevent pickup by the lead-in.

BILL DULMAGE - R R. #3 - Colborne, Ontario - KOK 1SO

I just joined NRC a short time ago. I am enjoying my membership so far, even though I haven't been doing any DXing. I don't have a very good RX, & am currently unemployed, so I just don't bother DXing (lack of \$\$ means no new RX!) I do miss the hobby, but DX NEWS keeps me up to date. I've been DXing since 11/74 & work with MW, TV, FM & SW. My favorites are MW & TV. The main reason for this note is to inform all who don't already know, that I am the new Chairman of the Canadian Handicapped Aid Program (CHAP). Of course, anyone wishing any info about CHAP can drop me a line at the above address, or can write to HAP-US. I hope you don't mind my using the Musings column for this notice. I wanted everyone to know about this change at CHAP. To all members of NRC, I send 73's for '77. (Welcome to the NRC, Bill, and may we suggest you let CHAP know about us and the hobby of DXing? Please Muse often! -ERC)

AS THEY SAY IN GILLETTE, WY, "KIML-1270" - KEEP IN MIND LINCOLN!

JOHN CLEMMER - 2937 West Gilbert - Peoria, IL - 61604

My new Domestic Log arrived in the mail the other day & it sure looks great! I had some time to DX over the holidays (for a change) & I heard a lot of new stations. CX were pretty good especially around SSS. Here's what's been heard: 12/31- WPTF-680 NC w/local ad @ 5. 1/6 found WSAO-1550 Senatobia, MS w/WX & s/off @ 6:15pm folo by WM00-1550 Mobile w/s/off. 1/7, big surprise in WWL New Orleans @ 9:50 w/talk & CBS NX. I've heard WWL millions of times but isn't hearing them two hours after SRS a little unusual? 1/10- KRNV-880 NB @ 9:30am w/c/w. 1/11 found KNOE-540 after KWMT s/off. KNOE had rr & ID as "The Spirit of Monroe." LA, that is. WTIIX-690 New Orleans 5:45, then WMC-790 Memphis with traffic & local ads. Also KOMA-1520 Oklahoma City w/ID as "The all-new KOMA". 1/12- I heard WYNK-1380 Baton Rouge w/c/w & local ad @ 6. 1/17- WLCY St. Petersburg w/Elton John mx & ID, FL #1. 1/20- WRMA-950 Montgomery, AL @ 8:45. 1/21- WHBQ-560 a/WIND w/rr. WOKK-910 Meridian, MS w/c/w & local ads @ 6:30, then KHOZ-900 Harrison, AR w/s/off. Lots of other semi-locals heard here over break, too numerous to mention now. Tow probable format changes: WRTH-580 Wood River, IL to Beautiful mx, & WMAY-970 Springfield, IL toc/w. That's it for now, more to come, I gope! Good DX.

KEN ONYSCHUK - 16771 Shea Avenue - Hazelcrest, IL - 60429

Hello again. No serious DX done since Christmas so I just try to keep up with the local stuff. Just after the last Muse, I got the new Domestic Log. It's a beauty! Then followed with a massive updating job, from six months of bulletins. Family commitments have greatly reduced my sparetime plus job working hours. Keeping up with this crazy weather is a major item lately. No more need be said. I am awaiting my gas bill next week, though I am on the \$20 mlnthly plan. Local items: Updated Chicago arbitron in paper 1/27; in order: WGN, WLS, WBEM, WLOO-FM, WLAQ-FM, WDAI-FM, WMAQ, WMET-FM WIND & WJJD. I hope that makes my buddy Karl Forth happy, hi! WAIT-820 has really injected life in itself. Bob Del Giorno, Ken Alexander, Ex-WJJD Jim Beedle, and Joe Lesino, I believe, playing the "best mx in Chicago." With WNIS fading 12/20, only area NIS stations are WRIT-1340 Milwaukee and WCAR-1130 Detroit. I was pleased to read where KYW has replaced WIBG as the Phillies BB flagship station. No problem with that 50kwr. I noticed that smiling pin-up of our Musings Editor in a recent DX NEWS. Congrats on 44 years at the dials! A great devotion to a great hobby. (Thank you, Ken - ERC) Glad to hear that Andy Kwiatkowski is recovering from his health problems. I'll close vor now. The DX NEWS #12 came today so I'll be even busier keeping up to date. Best of luck to all you out there and keep warm during this cold wave. I hope HWB sends Eric Rittenhouse the latest changes. I really missed them the last two issues. 73s.

BOB McCOY - 4105 Washington Street LINCOLN, NB - 68506

(What's the correct abbreviation for Nebraska - NE or NB?-ERC) Greetings again from Convention City! Plans are progressing nicely & we are hoping this will be one to remember. Louisville is going to be a tough act to follow, but we're feeling pretty confident you'll have the time of your lives. Neil Zank, Bob Keeney, & I drove to Omaha through a blizzard 1/22 to Ernie Wesolowski's home, where we quaffed Pearl Beer with several Omaha-area DXers, including Rollie Lindblade, & worked on arrangements for the NRC Convention. Things are looking pretty good. I want to thank Skip Dabelstein for lending his copies of Convention booklets dating back to 1959, as I am doing the booklet for this year's event. DX has been satisfying during January, mostly for the quality rather than quantity of the loggings. 1/3- 1:06am, CJGX-940 Yorkton, Sask. s/off; 1:11, WJBY-930 ET; 4:30, R. Antilles, Montserrat w/IS & s/on in very rapid FF & CHOK-1070 Sarnia, Ont. @ 4:59am s/on instead of anticipated CBA. This year has been fantastic for the Maritimes here, w/NB, NS & NF being heard in LINCOLN several times in Nov.-Dec. The KWHO TEST-860 @ 5:06 completed a most satisfactory MM! My top reception occurred 1/7 when my little TRF pulled in my first TA, WDR-1586, @ 2:02am. My wife is only now beginning to understand why people call me out of bed at odd hours to listen to static on the radio. I want to welcome Bill Sole into the circle of Nebraska NRCers; I understand he is on the staff of KHAS. Well, back to the radio & the hope that the TTers ID for a change. 73s.



HARRY W. JONES - 9612 Atwood Road - Vienna, VA - 22180

I have finally logged my first Ecuadorian station. On 1/15 @ 9:10pm on 735k, HCGBL, R. Melodia, in Quite was heard with weak audio, broadcasting a sports event. CX for Caribbean & LA stations continues to be good here with several Auroral & semi-AU nights during the past month. The only TA station logged was WDR-1586 in Langenbetg @ 12-12:30am 1/30 with fair signals, GG, early-AM mx. The Ronald Schatz LA "split" list is very accurate and the following new LAs were logged here using Dymek DA-3 ferrite loop, SPR-4 RX & Autek filter. 1/7- HOJ2-1045 "Ondas Canajagua" 10:50pm, Panama, HJJR-1005 8:45pm, R. Colosal, Neiva, Colombia. 1/8- TIFC "Faro del Caribe" 1075, Costa Rica @ 10:10pm. 1/11- YSS-655 11:10pm, R. Nacional de El Salvador. TICAL-525, R. Rumbo, Costa Rica, Cartago, C.R. @ 11:15pm. 1/15- HCGBL-735 R. Melodia, Quito, Ecuador, SS/sports event. 1/20- XEQ-940 "La Q de Mexico" 9:55pm, YSC-1015 R. Internacional, San Salvador, R. Cayman-1205 10:20pm, EE religious program. HJAI-1040, R. Tropical, 10:25pm, Barranquilla, YNH-1155, R. Cosiguina, Managua @ 11:15pm (Schatz is correct). The writer is fluent in SS & PP & will be glad to advise on any LA stations. 73, see you all.

HARRY J. HAYES - Star Route - Box 226c - Gouldsboro, PA - 18424

DX has been very good this last part of January. 1/16- 5:30pm WCOV AL u/WVVA-1170 w/fair signal w/MOR. 1/17- 12:53am, WHSC-1450 SC on r/c, off @ 1. 1:36, WAYX-1230 GA weak signal, on f/c-DT. IDs heard @ 1:36 & 1:39. 2:30, WSDL-1560 sliding in easily on TEST w/c/w. 3:02, WKIG-1580 GA on f/c a half hour early. TT used, also somebody here playing "Come to the Cabaret". 1/19- WHAR-1340 WV in @ 1:21 w/ID. 1/23- 2:12am, YVRX-1110 w/"R. Mia" ID & SS mx & some rr. 2:19, HJEW-1110 slipping in u/YVRX w."R. Reloj" ID. UnID-1040 @ 3:12am w/what sounded like "R. Luki" ID. (R. Tupi, Brazil, methinks -ERC) 1/24- 2:25am, HJLQ-1520 w/nice signal at times w/WKWB off, IDs as "R. Minute." 2:56, HJQZ-1580 in w/nice signal at times w/"R. Principe" IDs by woman. 3:15, HJGV-1190 alternating w/unID w/ELmx. 1/26- 2:15am, KLTI-1560 very fine signal on r/c at this time. 5:11pm, WCOB-1270 MD in well w/what sounded like "Information '76 NX", aren't they behind the times? 5:45, WSKT-1580 TN fair w/s/off. 1/28- Stations on for blizzard emergency: 6:12pm, WANB-1580 PA w/locallike signal, NBC NX excerpts. 6:23, WKEG-1110 PA cancellations. UnID-1550 u/CBE w/cancellations @ 7:15. The above-mentioned blizzard hit here hard at 5:30pm & "shited" objects out of view in my yard just 75' away! With 1p feet of snow on the ground since Shcistmas, it's all we needed! No locals were heard overtime despite the WX CX, with the exception of WBRE-1340, who said they would stay on past lam to provide info.73

JIM AYERS - 2847 Woodwide Drive - Jackson, MS - 39212

Helle DX friends from the Magnolia State DX Addict. This is my first Musing & I hope to report regularly. I'm 17 years old & I've been DXing since '73, more seriously since '75. I own a Hallicrafters SX-99 & a Zenith table radio which serve me well. I'm into DXing AM FM & TV & my totals are 517 AM stations heard, including 33 states & four provinces. Also, I have 432 taped. I've heard about 75 FM & 35 TV stations. I am an all-out DX addict. Well, my latest newies include on 1/22- KIXZ-940 TX @ 2:57am clear o/WYLD; @ 3, KFRE-940 CA rising only for briefly, & WOC-1420 IA was in AN. Then on 1/23, I bagged WFIA-900 KY at their 6am s/on, then WHON-930 IN @ 6:01am o/all else for three seconds; WMTM-1300 GA @ 6:50; WWTG-1280 MN in/out from 6:55-6:58am, KJOE-1480 LA mixing w/KCKW-1480 LA from 6:07 to 6:15pm o/u WABB. On 1/25, at 6am came WEAS-900 GA w/much QRM, & WUFF-710 GA @ 7am after NBC NX. Well, that rounds it up! 73s & best of DX to all. (Welcome to the NRC, Jim, & we are happy to hear you'll be a regular Muser! -ERC)

STEPHEN FRANCIS - 1620 Lodge Street - Alcoa, TN - 37701

Here's what little's been heard lately: 1/17- KKAY-1590 LA hood @ 6:30 s/off w/FM plug. 1/20- KALO-1410 KS good w/TT & ID @ 2:26 am. 1/22- WAGY-1320 NC fair in jumble @ 6am s/on. MML/24- WVXV-1430-TEST might have been the weak TT u/WIRE/KELI & WVAM TT; no ID made it. MM 1/31- WRBJ-1580-TEST in well @ 12:15am despite WCLS. KHIL-1250-TEST possibly heard w/the words "5,000 watts non-directional" @ 3:02:15, but that was it. I thought they'd be a cinch with D-1 5,000 since only CHWO/WDAE

(Francis) are ob 1256 here MMs. However, I didn't count on CKJD/WEMP/WTMA ETs, all of which were IDed between 3:30 & 4:15. I am sending the CE the tape in hopes he'll recognize the voice. KAJ0-1270 not heard, w/WTNT NSP again, joining KFJZ/WEIC/CMJG. A quick band scan this AM to see if the energy crisis is affecting any station skeds showed everyone blaring away as usual - maybe it'll be different by the time this sees print.

DAN PHILLIPS - Route 1 - Box 476 - Jacksonville, AL - 36265 K4FNR  
A few stations still tend to trickle into the log. 12/1, KFRO-1370 Longview, TX @ 1:30am for a real nice catch. That afternoon CFGM boomed in on 1310 @ 6:10pm for a surprise. 12/24- WKEK-1240 o/WLAG @ 11:47am. This is a pretty clear frequency here as you can see. 12/27- KOKO-1450-TEST heard w/GW IDs @ 3:14am. I closed out 1976 with 38 new ones for the year and 1,718 logged overall. In the new year, on 1/17, HJDP-1005 heard @ 11:41pm. 1/22- WPGA-980 @ 10:30am over frequency, WCOB-1080 for new call at noon. 1/29- WKFI-1090 2:15am on for WX CX. At first I thought KFI in Los Angeles had changed frequencies! 1/31- WRBJ-1580-TEST heard @ 12:04 on with pretty good signals. Our NRC Ham Group (net) continues to meet each Sunday night. We have changed the frequency to 3.892-3.902 mhz & we meet @ 11pm EST. Usually Tom Sundstrom, Ross Hansch, Alan Merriman, & myself plus others such as Dick Truax sometimes drop in. It usually consists of any late DX TEST or tips which may be beneficial to the rest. Through the years I have managed to talk to quite a few NRC hams: K4GLU Alan Merriman was the first, then WA4BKA Chuck Kutschenreuter, plus these: WA40XB Jim Nall, WB2AYA Tom Sundstrom, K4FIC Harry Jones, WA4DZN Dick Truax, K4QQK Bob Mahrenholz, W9BG Ross Hansch, WB0ANT Mark Franklin, WA2RYC Dave Buda & also K0SBV, Carl Dabelstein. Who's next? Good DX. 73.

ERIC FADER - 23-35 Bell Boulevard - Bayside, NY - 11360

Hi all. Some DX done, so right to it. MM 1/24- On 540, I picked off a R. Corporation ID @ 12:54 for a never-tried-for-before newie. WIOD-610 may be NSP, they were on @ 1:08 w/the DJ mentioning "all night long." I had noticed 860 empty, so I returned there & sat around 1:30-1:57 listening to a very weak LA playing SS mx & some EE hits (Beth, etc.) It was strongest around 1:55, but still unreadable at that time. (Sounds like R. Mundial, Ric, to me, Eric - keep after him! -ERC) On 940, R. Punto Pijo fair, new w/LA mx 2:05, u/WPAT slop. I listened for 15 minutes to a WNEW spr on 100, idiot me, hi. Someone testing on 1070 w/OC & low TT 2:33. Tester w/mx-1100 2:35-2:42 tuneout, strong, must've been WHLI. On 1220, u/WGAR, someone w mix of c/w & rr, which fits my format listing for CHSC perfectly. But CJRL is possible as well, which is it? This was 2:45-2:57. WHN spur there, too. HJLQ-1520 unnn, good signal w/LA mx 3:03. Cuban ticker-1270 topped channel @ 3:05. Unn WV0J-1320 topped 1320 2:12. Progressive soul on 1450 assumed unnn WOL, 3:18. Newie WRSJ-1560 PR very weak u/Cuban, QRN & CKLM superslop, 4:10-4:18. Some mx & some talk came through the mess. WFBL-1390 NY has Jepko, this per BB (Billboard), 1/22. LA mx heard on 1580 u/WCLS 1:51 1/25, unID, strongest around 2:13 but peaked during mx. Later, 2:29, had ID (?) something sounding like "La Una" (definitely not R. Uno) repeated by baby's voice, gurgle-like. I gave up @ 2:40. Heard again 2:21-2:35 1/26, weaker u/WCLS/WSRF. 2:16-2:20 1/26, I was listening to a weakie u/an OC on 1550, when the OC IDed as WNTN. Unnn, but nice to know that some stations still ID on tests! 1/28- Day - WSUB-980 is apparently a day regular, o/WILK 2:48pm. Some clown appeared to be testing w/TT 11:34pm 1/28 (storm day) on 1580. CKPT-1420, unnn, topped channel w/T-40 11:42. R. Melodia-730 in well 11:59. Here's an AT-40 addition: WLSL-1220 VA. Other stations picked AT-40 up for the 1/29 show, but I missed 'em. If anyone has the rest, please let me (us) know. 73s.

GARY SIEGEL - 2728 106th Street - Toledo, OH - 43611

Brr! This WX has been colder than my success at getting new stations lately. I hope everyone is keeping warm. My sympathies to any Club members in Buffalo. Buffalonians should move to this end of the lake at least when a weather system goes past the snow stops instead of continuing for days-on-end like over there. So far only four new stations in '77 with the best being KHIL-1250 in AZ, thanks, Neil! Totals read 2,327 heard w/128 new ones in 1976. 1976 was also eventful for my 1965 car. Over the over-commercialized Bicentennial Weekend my car turned



(Siegel) 76,767.6 miles and that triple-76 figure landed it a spot of mention in the Toledo Blade (the local newspaper). I was almost a celebrity following that, hi! Then of all things, two careless drivers had the gall to slam into the rear end of the "famous" Bicentennialmobile in the month of December now past. The two rear end shots came barely three weeks apart. I survived OK but the future of the car is in doubt though it is drivable. Many members who attended NRC in '74 might have even ridden in the car - I'll bet you're glad you weren't with me last month, hi! I hated to hear of NIS folding that is sad. Having worked with the format I came to enjoy it and listened to it fairly regularly, but it was expensive to operate and like WANR-1520 contributed greatly to its demise. Greetings to Eric Anderson, new Toledo IRCA member - I hope he joins NRC, too. The TOADS say hi, hi. TOADS - Toledo, Ohio Area DXers, that is. I thought I'd steal a page out of the LADS' book, bzztt! Sorry to see AWO, Al Ogrizovich leave the clubs. Presently I'm working with Ch. 100, a pay-TV subscriber service as Chief Programmer thanks to dm - who?-full time & occasionally on WCWA-1230 as a DJ - not there too often, though. Best to all in '77 - DX-wise, too. (How 'bout a lkw WCWA TEST of a M? - ERC)

KONSTANTINE RYCHALSKY - 22 Carroll Court - Bridgeport, CT - 06607

VII. I need mint foreign stamps - who's got 'em? (Write DX Stamp Service, 83 Roder Prkwy - Ontario, NY 14519 for prices - ERC) Veries: #207 WKIS-740 FL v/q & CM; #208 WVOX-1460 NY v/f; #209 WEXT-1550 CT v/l after f/up, said first report was never received. A small note: My f/up reports consist of f/up letter w/updated report. #210, WCDQ-1220 CT v/q; #211 WNCR-1440 MA v/l for 1/16 3:30am w/WNAB off; #212 WRCN-NY1570 after f/up. They used the stamp I supplied. WNCR & WRCN were received same way and both verify my letters dated so-and-so, rather than reception date. However my letter dates & reception dates are always the same. WEXT WVOX WCDQ & WRCN were all daytimers. With my new system of reports my percentage returns are 52% so far. Still out are five new countries & one new province. 1/13- XEX-730 recorded clear for taped report @ lam; UNID behind WOWO @ 1:15; 580 @ 1:45am turned out to be CKAB (CKAP? -ERC) instead of thought SSer. Taped & sent: 1/14- First time ever, I heard Canadian NA u/WOR @ lam; Habanas on 690, 720, 550 this one showing up lately; HJED-820 tood frequency @ 1:20. 1/15- With still Venezuela to catch, YVOZ-1200 faint @ 12:37am w/Tiempo ID. 1/16- WNCR @ 3:30 am, puzzled me as I forgot WAAB change. 1/19- WDR-1586 ringing like a bell @ 1:30am w/mx, f announcer talking till 2am pips, mx continued @ 2:15. Taped and report sent. 1/27- I tried for CHTN-1190 PEI but too much fade. 1/28- With the cold front coming CHTN clear w/c/w mx, f announcer & too many commercials to name; a new province for me so I made sure to enclose IRC. Daytime DX: 1/23- WALK NY 3pm, another shot for a verie. 1/25- WNYG NY (former WBAB) 11:50am w/all religious programming, even WX w/prayer & there's nothing wrong with that! (Have you checked the weather lately, Konstantine? Hi -ERC) 1/26- WKMB-1070 NJ 11am; WINE-940 CT @ 11:50. 1/27- Watching for SSSers, there's one u/WELI & 5pm unID. Can someone tell me if it's true that capacitors connected to ground are electrolytic and those that aren't, not? Also, how do I get a voltage rating for capacitors if the schematic and transformer make no mention of voltages. I'M still attempting to repair the 1926 Westinghouse RX. I'm itching for my WRTH but I noticed no canceled check back from HQ. Is this natural since it was sent two months ago? 73s y'all.

JUAN GUALDA - 677 SW 9 Avenue - Miami, FL - 33130

Hello everybody. I'm new to the NRC. I'm only 12 years old but that doesn't stop me from DXing. It's been pretty good DXing down here. Some daytimers are: Cayman Islands-1555 but just a trace of 1205. Yesterday I heard WSM-650, WIBK-850. I have been trying for WJMX-970 but I've had no luck. I usually listen on 1400 but I never get anything out of the state of Florida. It's pretty hard DXing w/the Cuban stations on your back but I guess DXing still can be done pretty good even with the Cubans. WSAV-630, WAPE-690 & WVL-870 can be heard in the day even with the Cubans. At night about 9 I heard WBAP-820 WBZ-1030 WMAK-1300 WWDC-126 WQPD-1440 WUNI-1410 WRGA-1470 plus a lot more. I'm gonna go outside & do some more DXing w/the Realistic TRF before going to bed. Good DXing. 73. (Welcome to the NRC, Juan! We hope to hear from you often and good DX! -ERC)

"The EKKO Stamp Hobby & Method of Verifying in the 1920's"

(Part 1, by DICK NORTHUP)

Older DXers undoubtedly remember the old EKKO Stamp method of confirming reception reports to American and Canadian radio stations. The article from "The Clipping Corner" in the Jan. 10 issue of DX NEWS brought back a lot of memories of station reporting in the early days of radio. The EKKO Stamps originated in 1924 in Chicago and were avidly collected by many DXers of the time. In brief it was an easy way for stations to check and verify reception reports. The cost was 10¢ each which went to cover cost of mailing and the station's time in checking and confirming the report. The company put out a nice stamp album with cuts for all the then-operating American and Canadian stations, and collectors could paste the stamps in their proper place. The albums quickly got out of date, of course, & new updated ones were issued every year or so as more stations took to the air. My mother gave me an EKKO Stamp Album for a Christmas present in 1924, & I began my collection in January 1925 by obtaining a stamp from WOAI in San Antonio, sold by WWJ in Detroit and at that time WMAK in Lockport, NY. Not all stations invested in the stamps, but the majority of them did - I would guess about 70 or 80%. If a station did not have the stamps, they could be purchased from the EKKO Company at their office in the Harris Bank and Trust Co. on Monroe Street in downtown Chicago, provided that you sent them a bona fide verification from the station. I remember that KDKA, WBZ & WGY as well as old WJZ & WEAJ fell into that group, & I was able to get the stamps by sending them the cards and letters, which were returned to me along with the stamps. As the Watertown article points out, the stamps were very colorful and hence nice to have, but they were all alike, the U.S. stamps displaying a bald eagle and the Canadians a beaver, and except for the call letters were never really distinctive of the station. However, better than 90%, I would judge, sent along a verification card or letter along with the stamp to make the "cheese more binding" so to speak. CONCLUDED NEXT WEEK.

ERNEST R. COOPER - 5 Anthony Street - Provincetown, MA - 02657

(The Cape Tip DXer). I hope to see you here on 4/2/77 11am-6pm - the furthest to come gets his \$2 back, hi. Another verie-less week; oh yay, how many f/ups I have to send! My altaz loop is sick again and so all DX is on the HQ-180-C #1 w/SM-2, which is a GREAT antenna! New ones are as scarce as veries, it would seem. DX Down the Week: Fri. 1/28- What seemed to be a Colombian on 1080 u/WTIC, so maybe Medellín's R. Reloj is back on frequency, ex-1077-ish. UNID TT-1480 1:42-1:50 off, then OC, u/WSAR, looped NW/SE, so not much to choose from. Barry Farber heard on 1510, likely WMEK; his WOR show must be syndicated now as he's also on WQBK-1300 @ 6am! Sat. 1/29, Europeans strong but the static stronger, so quickly back to bed. SM 1/30- Local WVEL-1430 ETING w/TT again, 1:17, & into MoR @ 1:21. Unn but seldom heard CHOK-1070 atop here @ 1:38am. An EE u/WTIC today with stuff like "I Did It My Way" @ 2:30, unID. On 1230, I heard @ 2:23, "Personality Radio, WINF" @ 2:23, unn. Somebody on 1340 looping N/S has c/w, but unID among the myriads. MM 1/31- Up early for WRBJ, which was tentatively heard with time-pip-like sounds @ 12:27, nothing definite. WOLS & R. Principe made it rugged going. At 1:10, WGOE-1590 "putting Hortense, the transmitter, to bed". They're weird! WCKY was off by 12:35 first tune-across, so every once in a while, there filters through the bad, some good news. TTer on 1540 @ 12:53, unID u/WPTR, but strong. TT on 1280 all AM (and OC), seemed to be WADO, NYC. Unn WWC0-1240 another ET/rr-lkw again this morn, noted @ 1:28. R. Mundial-860 was quite solid and in the clear @ 1:50 w/U.S. rock; anyone needing Brazil, grab this guy, now that ex-1180's R. Globo is on 1220. TT/OC on 1060 o/u CJRP-FF AN @ 2:08; also one on 570 @ 1:57 o/u WMCA. Unn WFUN-790 leading the way there @ 2:33. And old "PIA" WPAT-930 snuck in @ 2:27. (The P is for Pain). WNNY-790, also unn, was AN for storm coverage; WOKO-1460 was AN too, sounding awfully like RS, tell me it ain't so! Then, a real violation on CKLM-1570 who were rebroadcasting old tapes of U.S. rock stations in EE (they're 100% FF usually) & including the IDs - I heard WIL's ID on 1570 and thought my beer had caused me to flip out, but no, 'twas CKLM - then late, a WIBG ID given out. At 4am, "Surf-16" WSRF-1580, L&C. 2/1- Nothing noted unusual, which is unusual. Wed. 2/2, the Groundhog may have been TTING! UNID TTs on 1490, 1470, 1230, 1590, between 1:20 & 2:20.



Upper Left: Bob Foxworth, ? Snyder; Chris Hansen, Malcolm Kaufmann, Rick Shaftan

Upper Right: Ken Chatterton, Al Merriman, Bob Foxworth (w/camera), Dave Schmid, Chris Hansen

Lower Left: Bob Galerstein, ????, Bob Stonier, Frank Dailey

Photos from Paul Mount. Clipping at left also from Paul Mount

#### DX JUMBLE ANSWERS

Hartford Connecticut  
Boston Massachusetts  
Louisville Kentucky  
Toledo Ohio  
Hasbrouck Heights  
New Jersey

#### MYSTERY ANSWERS

(#1) Lincoln Nebraska  
(#2) the CORNHUSKERS



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THE NEW YORK TIMES, SUNDAY, JUNE 6, 1976

## NEW JERSEY OPINION

# The Infernal Tower

By FRANK TERRANELLA

**A**SIDE from its use as New York's bedroom, New Jersey also serves as the nesting ground for the transmitters of a number of New York radio men. To the casual observer, this fact may mean little outside of the fine print of identification numbers on the towers. However, if you are one of the unfortunate who live in their shadow, the towers become a frustration of Jersey living.

Gazing out of a car window on the New Jersey Turnpike on any evening, the creatures of the maddening red lights seem harmless enough with no sign of homes nearby, except for the one being built for the Giants. However, there are many other transmitters in Northern New Jersey that are not quite so remote.

The one I know best is on the outskirts of the town of Lodi. Throwing out 50,000 watts, this plant, among thousands a day, this plant among thousands is situated in the midst of one

of the most densely populated areas of Bergen County. True, the area was not more serene when the tower was erected. But the eager builders who sold the many houses within feet of the transmitter appear to have given no thought to any inconvenience this was to befall the residents who are people who pick up their telephones and hear WABC and not clear.

Transmitters are fickle creatures. Their power outputs vary with direction. Thus, a home 500 yards away may escape the tentacles while another, situated on a strong direction line, may be enveloped a mile away.

I was among the latter. Living about a half-mile from the towering intruder, I was fortunate to have a traveling listener of WABC for many years. What this means is that any transmitter radio brought to my home knew only one AM station. My television set never simply flashed "please stand by" when there were interruptions in service by the Jackson Five.

My biggest mistake was buying a \$400 stereo. For three years, I never

played a record without accompaniment from Big Brother. Future listening to a soft passage of Debussy, only to have the mood broken by a loud station ID and a going!

But by far the most annoying prank of the ever-present radio waves was their inclusion in my telephone. Every time I picked up the receiver, I heard which my misbehaved Musak even before I got a dial tone. I have friends who to this day think I lived at a radio station for three years.

But that is all in the past now. I've moved to Ridgely Park, out of the domain of the mighty 770. From the time I moved there, I have had no way on somebody else's radio. To the many Jerseyites who continue to suffer so that New York might have radio, I offer my sincere sympathy. For myself, I dream of a grate AM station that would be the front lawn of the president of ABC.

Mr. Terranella, who lives Ridgely Park, is a member of the New York Citizens Register in Ossining, N.Y.

"HELP, HELP"

