



VOLUME 43

19 JANUARY 1975

NUMBER 13

"The bulletin continues to get better and more professional-looking, yet it continues to have the personal touch. Keep up the good work ! (Gary Siegel, Toledo, OH)

### ON THE INSIDE.....

- Verie Signers Ernie Cooper
- DXChange John McColman

### NEW MEMBERS

- Henry Ward, Box 1623, Sherbrooke, Quebec, CANADA J1H 5M4 Don Budesheim, Box 171, Wembley, Alberta, CANADA TØH 3SØ
- Paul Needleman, 98 Pierce St., Malden, MA 02148

### RENEWALS

B. Pitman, F. Blystone, T. Stoker, F. Pollard, J. Falconer, J. Harris, D. Sheedy, R. McWaters, R. Eddie, W. Plunkett, D. McBride, J. Tweedie,

G. Hardison, D. White.

### FI ASH TIPS & SUCHLIKE

1/5: WMLO-1570 tentative w/ TT varying in pitch, fast code. No IDs thru semi-nulled CKLM (Mount). Not had by Hansch. WFTN-1240 and KIMB-1260 also not hrd by Hansch. WDSL-1520 hrd w/TT and IDs by Hansch, but not hrd by Mount.

1/12: KNIC-1550 not hrd by RGS/RjE. Only WAAY and someone too weak u/them to copy. KKYN-1090 also not hrd by RGS/RjE:only CKKW and an IA. No WVOY-1270 either by HQ. Only the Cuban and WEIC. Only one f/c this AM and no other ETs. What a washout! Some strong TA's tho' but nothing exotic.

### NOTES &c FROM NJPC

The last two issues (#s 11 & 12) each went out one day late. New Year's caught us the first time and a large snowstorm the second. First major snow in about 3 years here, hi.

Our apologies to Dave Bennett and Brian Vernon for mixing them up in our State of the NRC Report. We listed Brian (author of the new Capt. Glotz) as a volunteer typist instead of Dave. Again, sorry!

We have run off a few xerox copies of a revised NRC Ham Operators. list, which is available from HQ for an SASE. By the way, Congrats to Glenn Small on passing his General exam! Bob Hackett, you noted being a ham since \*34 on your membership application but didn't list call or skeds or bands. How 'bout it. Any others of you we don't know about who are hams pse send call, freqs/bands worked, skeds if any. While on the subject, Congrats to Tom Sundstrom on passing his Tech exam.

PUBLISHING SKED: Issues dated 1/26, 2/2, & 2/9, then next one 3/231 Copy to editors by 1/15, 1/22 & 1/29 respectively, then then 2/12.

DON'T forget the new NRC Night Pattern Book is available for \$6.50 to members from HQ. Crammed with changes, new articles, etc.

### C. P. C. TEST SCHEDULE

MONDAY	JAN.	19 - 0000-0200 - 0100-0200 - 0300-0330 - 0300-0330	:	WBSN-1420 - New Bedford, NA WSUB- 980 - Groton, CT	.000 5000 1000	gaaa	IRCA NNRC IRCA NRC
		- 0330-0400		KACO-1090 - Belleville. TX	250	D.	NRC
SUNDAY		25 - 0105-0315		- 1 a	1000	D.	NRC/IRCA
MONDAY		26 - 0130-0200			250	D	NRC
		- 0300-0330			5000	D	NRC
		- 0300-0330			1000	D	NRC
		<b>- 0300-</b> 0400		CJRW-1240 - Sunnyside, P.E.I. 250			NRC
		- 0330-0400		WJJJ-1260 - Christiansburg, VA	<b>A</b> 1k	D	NRC
THURSDAY		29 - 0000-0030		WSIG- 790 - Mt. Jackson, VA 1	1000	D	NRC/IRCA
MONDAY	FEB.	02 - 0300-0330		KSOA-1430 - Ava, MO	500	D	NRC
		- 0300-0330		KPIA-1480 - Ironton, MO	5000	D	NRC
MONDAY		09 - 0100-0130	*	WJIC-1510 - Salem, NJ	250	D	NNRC
		- 0200-0300	*	WBRW-1170 - Somerville, NJ	500	D	NNRC
		<b>-</b> 0300-0330	*	KPSO-1260 - Falfurrias, TX	500	D	NRC
		- 0300-0330	*		1000	D	NRC
		- 0300-0330	#	KAOL-1430 - Carrollton, MO	500	D	NRC

### DETAILS :

- WRBJ Gospel, C&W, Rock mx; 1 kHz TT & IDs. Prepaid calls only at (517) 224-7911. V/s Ed Monksie, CE; Box 320 48879.

  Arr.: John Zondlo.
- WBSM Regular programming w/mentions of NNRC. Will use day power. V/s Gregory Lynam, Ops. Mgr.; Box J 4105, 02740. Arr.: John W. Eckerd. Jr.
- WSUB No program details. V/s Paul Smith, 1064 Poquonnock Rd., 06340. Arr.: James T. Pogue.
- WTBJ Contemporary mx & 1kHz TT. V/s Jim Broaddus, GM; Hwy. 19 South, 32344. Arr.: Skip Dabelstein.
- KACO No program details. V/s Ken Williamson, Mgr. & CE; Box 100, 77418. Arr.: Dabelstein.
- WDXN IDs, mx, TT, & voice for modulation. Is PoP. V/s J.C. Morrow, CE; Box 724, 37040. Arr.: James Hopkins.
- WGOM TT .4, 1kHz, Code & voice IDs, march mx & oldies. No calls accepted. V/s Ed Webster, Box 538, 46952. Arr.: Frank Doiley.
- WQBX 1 kHz TT & IDs. WOR will be on since they are "legally committed to maintain a 24-hour operating schedule. " V/s Joseph P. Denham, CE; 24060, Arr.: Dave Schmidt.
- WRIB March mx, TT, code IDs. V/s Craig Healy, CE; Water St., E. Providence, 02915. Arr., Dabelstein.
- CJRW Mx, IDs, & P.E.I. info. V/s F. Mac Farlane, CE; 218 Water St., Arr.: Ron Muskmelon.
- WJJJ TT, mx w/IDs. Prepaid calls at (703) 382-4993. V/s Dave Landers, CE: 24073. Arr.: Schmidt.
- WSIG No program details. V/s Dick Mawyer, Mgr; Box 425, 22842.
  Arr.: Hopkins.

## international dx digest

editor: Alan Merriman P.O. Box 6

Fairfax, VA. 22030

Greetings. A slim column this week, everyone must have taken a vacation from DXing or condx very poor. Ye ED only listened one evening, 1/8, and noted very strong and clear signals from Spain/Portugal but the rest of Europe including 1586, 1554, stc. very poor. Here is what we have.

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

INDIA New stations are Mysore, 1400 khz, 10 kw; Allahabad, 1420 khz, 10kw; Tawang, 1530 khz, 10 kw; and a new station is planned for Visakhopatnam with 100 kw., no frequency given. (DSWCI)

PUERTO RICO Radio Sol Broadcasting Corp. has applied for a new station at Orocovis on 1470 khz with 1000 U2. (Broadcasting)

SAUDI ARABIA New station at Gizan on 576 khz with 1 kw. (DSWCI)

SCUTH KOREA The following frequency changes have taken place: Yanggu is now on 1115 khz, ex-540; Inje now on 1115 khz, ex-910; Soguipo now on 1320 khz, ex-1240; Chongju now on 1060 khz, ex-1370. (DSWCI)

WEST MALAYSIA New stations are Batu Melintang on 590 khz and Grik on 1070 khz, both 10 kw and both carrying the EM Program. (DSWGI)

Now, whats been heard . . . . .

First a few longwave items from Eric Cruser:

- 151 -WEST GERMANY DLF male ancr GG at 0705 1/4. Fair sig w/some QRM.
- 164 -FRANCE Allous, strong sig FF ancr and mx 1/4 at 0650 and 0130 1/5.
- 218 -MONACO Radio Monte Carlo mx and FF ancr strong sigs on 1/4 at 0700 and 1/5 at 0449.
- 236 -LUXEMBOURG Fair sig, severe QRM from beacons at 0450 on 1/5.
- 251 -ALGERIA Vy strong sig 1/5 at 0215, mx and female ancr.
- -ALGERIA Ain Beida fair sig 1/5 at 0215, mx and female ancr. (Cruser) \* Good w/AA chants, 1/4 at 0001, 1/6 at 0600. (Straus)
- -UNID EE (British accent) describing athletic event (cricket?). Fair sig.
- QSB and QRM. (Cruser) Tis Grenada. (ED)
  575 -COSTA RICA (Tentative) TIWA San Jose 0700 MM 1/5 hrd 1st time w/WMCA TTing,
- ID hrd but not R. Musical as listed, hrd copy. (Straus)
- -DOMINICA R. Dominica, Roseau 0605 EE OM w/sporting event 1/4. (Straus)
- -GUATEMALA TGW R. Nacional in SS 0600-0613 s/off u/CMQ, cl piano and s/off w/a choir. (McCoy)
- -MEXICO XERPM 1/5 0700 w/US rock and Radio Uno IDs. (Lobel)
- -MEXICO XEX 1/5 0412 in fair w/mucho KDWN slop. Male ancr sounded like he was talking about Mexican National Hour. (Lobel)
- -HOLLAND Lopik 2200 on 1/3 have been trying for this one a long time but no luck til SM-2 arrived, OM, YL in DD, rock mx. (Straus)
- -VENEZUELA YVKS R. Caracas, 0640 1/5 o/WSM w/pop vocals and SS anmts. (Burke)
- \*On 12/27 at 0540. SS w/American pop mx, ID. (Kauffman)
  -UNID 1/5 0705 5k tone heard on high side of KOB not hrd exactly on 770 u/KOB had to be foreign but what was it. Bearing was 170 degrees. Freq is just a
- rough estimate; could be 772 or 773. (Lobel)

  -MEXICO XESU 1/2 1410 w/mention of Mexicali. Sounded like "Buenos Dias Mexicali". Fair in KABC null. (Lobel)
- -NETHERLANDS ANTILLES PJB 1/5 0920 had to be this one in SS w/religious pgm u/CHAB w/no sign of XEROK. (Lobel)
- -MEXICO XERSV 1/2 1414 hrd "Radio Variedades" ID here; probably XERSV (only one listed in Mexiglen List). KGO causing mucho problems. (Lobel)

<sup>\*</sup> Phone 703-354-2135 Before 2200 EST \*All Times Are GMT \*Deadlines Are Friday\*

BiB -MOROCCO Rabat ex sig AA mx 0007 on 1/3. (Straus) /(Cruser) -ITALY Roma between 0530-0550 1/5, pop mx, female ancr. Strong at times. -COLOMBIA HJCE La Voz de Bogota, 0626 1/5 mary mentions of Bogota 0620-0626, vy clear ID 0626. WLS nulled. (Burke) -BARBADOS Bridgetown, 2230 1/1 nx by YL, fair. (Straus) -MEXICO XECL 1/2 1420 w/mention of Mexicali and Tijuana. Something about El Centro too. Followed by nx about Cesar Chavez. (Lobel) -MEXICO XEFV 1/2 1429 was probable Mexican here in KOMO null. This one is only Latin ever heard here so must have been one hrd. (Lobel) -MEXICO XEDX 1/2 1432 w/ X E D X Radio Variedades, Ensenada, Baja California ID. (Lobel) -MEXICO XEQR Mexico, DF 0730-45 1/5 R. Centro ID, must be more than list 1 kw. WRTH has 5 kw, vy good sig. 1/5. (Straus) -CHINA 1/2 1439 probable TP het here w/XED 1050 slop causing difficulty. Slight audio for a second or two but not good. (Lobel) -MEXICO XED 1/2 1439 causing mucho slop to 1040 where China was audible (het only): tuned to 1050 at 1442 and found out why slop: XED had loud boistrous ancr w/Ranchera mx. ID "La Grande Mexicali" at 1444. Something about a Marachi Band at 1444:15, followed by "X E D La Grande de Mexicali" 1445. (Lobel) -BRAZIL PRE3 Rio, R. Globo thanks to tip from Ron Schiller country 56 for me at 0630-0700 1/4 w/WHAM off, PP talk, ads, mx. (Straus) -COLOMBIA HJCV R. Cordillera. 0620 1/6 ID u/WOWO. (Burke) \* 2345 1/1 SS OM. before WOWO fade in. (Straus) -MEXICO XEP 1/5 0235 w/S7 sig. Ranchera mx w/male ancr. Gave freq and power then female ancr. More ranchera mx. (Lobel) -MEXICO XEC IDs as "Esta es Superama de X E C". They play music similar to ranchera but slightly different. Time of ID was 1/5 0240. (Lobel) -ALBANIA Tirana TL talk in language sounded like SS or PP at 2330 1/3. (Straus) -UNID 1/5 0335 who uses "Radio Internacional" ID here? Too much QRM from KERN to tell much else about station. (Lobel) -MEXICO XEBBC 1/5 0345 this herendous pest was on in EE w/religious pgm. Hope they didn't change formats: one XEMO is enough. Too much in fact! (Lobel) -MEXICO XESM 1/5 0815 hrd "Radio Cinco" ID here u/XEBBC OC. Must be same one reported by Schiller in Fla. Hrd "XESM"Radio Cinco" ID at 0830. (Lobel) -AUSTRIA Wein 1 w/inst mx fair at 2310 1/3, good TA evening. 10 hrd. (Straus) -MEXICO XERH Mexico, DF R. Centro, same as 1030 hrd 0630 MM 1/5, WTOP off, SS mx. talk. (Straus) -WEST GERMANY WDR Langenberg. GG ancr, mx, fairly strong at 0635 1/4.(Cruser)

Thats it. Now for the reporters. . . .

Lynn BURKE - Newport News, Virginia DX160, SM-2 Eric CRUSER - Lakehurst, New Jersey Drake 2B/Converter, 132 doublet Malcolm KAUFFMAN - Jackson Heights, New York Albert LOBEL - El Cajon, California DX150A, Sanserino loop, 15' longwire Bob MCCOY - Lincoln, Nebraska Realistic TRF (By phone) Elliot STRAUS - Asbury Park, New Jersey R390A, 115 longwire, SM-2 Broadcasting - Broadcasting Magazine DSWCI - Danish Shortwave Clubs International

Almost forgot, I also had a phone call from Rob Keeney who reports tentative reception of KUMU-1500, possible Montserrat-740 w/FF noted around 0930 mixed w/the Puerto Rican 



LA VOZ DE JUAREZ TELS. 2-14-80 Y 2-01-46 APOD. 278 CD. IUAREZ, CHIH., MEX.

# OMESTIC



editor.. Wes Boyd

960 W. Liberty

Girard, Ohio 44420 Bovd 216-545-4543 Starr 216-534-1394

Before I get into this thing, I'm gonna hype youze guys about giving me your middle initals in the reports. It's not bad with something like "NZ". but I've now got 2 for BW (Bruce Winkelman & Bob Walker) and 3 for JS (John Silliman--John Sommer--& Jerry Starr) etc. This thing is enuf of a pain as it is now, besides look at the extra work your putting on an old man!

And now this issue of DX News slips to it's low point for another DDXD::: Before the TEST RESULTS: The unid TTer here during WMLO 1570 sked test was my semi-local/local..WTCL 1570. So those hearing TT only..most likely had them, not WMLO...didn't ID much on this ET! And WFTN 1240 did a test/ET on 1/5 as hrd. by Starr who called Lew White up there.. Found that WEMJ 1490 was on a DX TEST 1/5 6200-0300. Don't wanta be nasty, but I even pulled a voice ID on this one! Finally: The weak TT during the sked WMAG 850 test turned out to be KOA on ET.

Now the actual results of things::

740 WBAW HRD: (DS-KJ--Starr--HJH--HWB--Silly) Not Hrd: (JWB) Shame on you!

750 WHEB Hrd: (KJ-JWB-BW-Ross-KA-Starr-Silly-HWB-DS)

850 WMAG ...most likely a no show...

1090 WBZB Not hrd: (Starr--JWB--HWB) Most likely a no show...

1260 KIMB Hrd: (RLK--NZ--)It was on! il-Not hrd: (JS--HWB)(Ross)

1300 WFRX Hrd: (Ross) Not hrd: (Starr--HWB--JWB--KA--DS)

1240 WFTN Hrd: (Starr-) Not hrd: (Ross)

1400 WGIL Hrd: (NZ--DS--)

1420 WASR Hrd: (Starr--KA)

1490 WEMJ Hrd: (Starr--Silly--HWB)

1520 WDSL Hrd:(Starr--Silly--HWB--Ross--NZ--

1570 WMLO Tent: (PrM) Not Hrd: (Ross)

re's ...only 3 of them: lst. MM:: WEED 1390 (BW) KWRF 860 (RLK) 1st. THU: WTNK 1390 (HWB)

CALL LETTERS FOR SALE: If you're looking for a new image this might be the answer. We're willing to sell our call letters, KOFE, ao we can have a new image too. Telephone (208) 245-459.

More on the 1620 NYC Pirate... Starr's hearing this much better than I am, but jammed here by LORAN stuff on Lake Erie. Power was anned. as 55 watts. S/off on 1/4 was 0330...

changes WHAS 840 & KSL 1160 are the only stations w/ NITECAP on MMs (Walker) KRLD 1080 now runs NITECAP Tuesday thru Saturday mornings. (Walker)

WWJ 950 Is now on CBS net (Walker)

WHWB 1000 S/off 12/24 at 1634 after sx, SR/SS maps say s/off is 1615,so might have some special grant to run later than usual (PS)

KFH 1330 Does tele-talk stuff TUES.-FRIDAY mornis, not on MMs (NZ)

WFBL 1390 Address: Box 1390--Eastwood Station--Syracuse.NY--13206(Walker)

WAJF 1490 is now on CBS net (Walker)

CHOO 1390 Is now ANing w/ C&W, seems off MMs (HWB) Now the stuff from the F.C.C. folkz::

1300 \*\*\*\* OR Medford seeks 5,000 watts daytime here... 1470 \*\*\*\* PR Orocovis Seeks 1,000 watts. DA-Nite here..

1530 \*\*\*\* TX Hemphill Seeks 1,000 watts daytime here...

GRANTS::

980 \*CP\* TX Senora..Granted 1,000 watts days..format C&W, & Spanish.

1000 WYOK GA Vidalis Granted program operation here.

1090 KBOZ MT Bozeman Granted pgm. operation...5Kw. DA-N...

1570 WKYR KY Burkesville Granted pgm. operation here..

CALL LETTER ACTIONS:

1110 \*CP\* NH Salem ... Seaks ... WVNH 920 WCTA AL.....Seeks...WKYD

1370 KALN KS......Seeks...KIKS 1600 WAPX AL.....Seeks...WXVI 940 \*CP\* PA Lebanon granted WJWD 1390 \*CP\* GA Reidsville granted WTNL

1410 WRDS WV ..... granted WSCW 1490 WTXL MA ..... granted WNUS

1540 \*CP\* NC Whiteville granted WOOZ

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APPLICATIONS:
                                                         PRINCE ALBERT
 1060 WALD SC Seeks taller tower (adding 120ft.)
                                                         SASKATCHEWAN
      WMCL IL Seeks 5,000 watts, directional daytime...
                                                            S6V 3A5
 1090 WBAF GA Seeks 1.000 watts daytime..
 1520 WTHE NY Seeks to drop CH operations..
 GRANTS:
 810 WPED VA granted 500 watts daytime...
 900 KGRB CA granted 500 watts days, change pattern..
 970 WAKX WI granted 1,000 watt daytime
      WOZN FL granted 5,000 watt daytime
 1230 KSEY TX granted change from SH to Unlimited hours.
 1320 KOZY MN see 1490 item below...
 1380 KZUL AZ granted 2,500 watts daytime
1490 KOZY MN granted move to 1320Khz with 5,000 watts, install directional
     array, move xmtr. site 4 miles S. of town, etc.
 More changes by reporters::
 580 WHP PA ANing MM 1/5 "58 Nitewatch", AN-6, off Sun. AMs (DS)
 890 WLS IL Off MM 1/5 @ 0450, this regular?? (JS)
 1090 CKKW ON Off MM 1/5 0345+, a 1st. MM SP (JS--HWB)
 1300 WIBR LA MM 12/29 w/ Oldies 0315-0335+, sked change? (JS)
 1320 WKAP PA ANing w/ RR, "Super KAP", 0230+ on 1/8 (HWB)
 sunset & evening
 540 WGTO FL 1/4 Atop 1707 w/ "Gulf to Ocean" wx, RR, (BW)
 590 WVLK KY 1/1 A suprise, Atop 1656 w/nx, CIDs, Lexington ments, (BW)
 730 WMTC KY 1/2 Preacher till 1745 s/off, didn't note SSB (FM)
 870 WHCU NY 12/29 "Eve. Report" 1716-1739, local ads.AM-FM IDs (KA)
+900 WDDT MS 12/22 S/off 1800 sez "operating w/ special authorization-10Kw".
       WHAT GIVES??? (KA)
     Unid ?? 12/30 Alternating man/woman in nx w/ non-accented EE, several
        Philadelphia ments. but WFLN should be off..was 1818 (KJ)
 1000 WIOO PA 12/24 WLMS off, some WCFL; Xmas mx, many ads 1616-1628(PK)
1020 WPEO IL 1/3 Gospel mx 1725-1735, ads, "Somebody cares-WPEO" into
        LOVE LINE pgm. (NZ)
1040 KPBC TX 1/4 W/ UPI nx 1803-1815, Gospel mx from "Spirit of Love" (NZ)
1050 WAUG GA 1/1 Atop 1728 w/ RR, full ID, TC, 6/2 unids (BW)
 1090 WKSP SC 1/1 0/ all 1722 w/ CID, RR, yelling DJ (BW)
1120 WUST DC 1/1 0/ KMOX 1712 w/ ads, s/off 1714 as "Greatest Gospel
        Station in the Nation" (BW)
 1140 KPWB MO 12/31 Dom. w/ regional nx. ad. s/off 1742 "Clear Voice from
       Clear Water" (KJ)
1180 WLDS IL 12/31 Sports, ADs 1727 (KJ) 1/1 U/ WHAM w/ wx 1702-1703.CID
        in wx by dude at "airport" (BW)
1190 CHTN PEI 1/1 0/ WOWO 2138 w/ community PSAs, MOR mx, WX (HJH)
1220 WSAF FL 12/3 Nx 1737, "Temp. in downtown Sarasota" (KJ)
     KVSA AR 12/30 Atop 1747 to 1800 s/off w/nx, ads,full ID, "Voice of
       SE Ark." slogan (KJ)
1270 WMPM TN 12/30 Short relig. thingie 1658, then s/off (DS)
1500 WSEM GA 12/30 ADs for dept. store, then RR at 1721 (KJ)
     WKBX NC 12/30 Short s/off 1715, QTH differs from log. "3666 ???? Dr."
*1540 WOOZ NC 1/4 CP is in RS, "Wooz News" 1716, ADs 1722, gone (BW)
     WKKR SC 1/4 Gospel mx 1733, "until a quarter of 6", 1744 s/off and
        s/on as 0730, u/ WKYK, NOT IN LOG. city is PICKENS (BW)
     WKYK NC 1/4 MORish instr. mx. 1735-1745, good level (BW)
     WOGA GA 1/4 Gospel mx 1745, many TWs, 1757 wx, 1758 s/off (BW)
     WCOX SC 12/30 "swap-Shop" type pgm. 1710, then bank ad (KJ)
1550 WSAO MS 1/1 In CBE null 1807, ending editorial, 1815 s/off (HJH)
1570 CKLM PQ 12/31 Clear "Cay Kay L M" & JX, FF RR 1801, last 2 letters in
        call are run together by anner. (KJ)
*1590 WHPY NC 1/4 Atop 1732 w/ s/off, sez s/on is 0600 daily (JS)
     WPLW PA 12/26 Many ads. PSAs in WEEZ null 1645-1659, ments. "The Voice
        of Christianity in Western Penna." (DS)
1600 WEUP AL 1/2 Clear 1745-1800 w/ Gospel stuff, many spots (DS)
midnight to sunrise
630 CJET ON 12/29 W/ C&W o/u CMHQ 0329-0406, SX 0331-0333,Nx,WX 0400-05.
690 WVOK AL 12/30 Good on ET 0135, RR, many IDs, off 0301 (PrM)
     WTIX LA 1/5 Loud on ET-TT-MX, ID 0405 (JS)
*710 WKRG AL 12/31 Hrd. #/on 0825, into CBS nx (KJ)
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740 WKIS FL 12/29 Contest promo 0237, PSA, mx, sx 0241 (PK)
*790 KULF TX 12/24 Hrd. 0055 w/ nx, wx, on 0100+ (JWB)
910 WBRJ OH 12/29 ET w/ PSAs 0215-0221; C&F mx. THE 20 o/ S-9. (KA)
920 CFRY MB 1/5 ID, Wx, SX info, was S-8 0225 (Ross)
940 WINZ FL 12/25 Good, o/ SSers, NIS net, local nx 0200, AD 0205 (PK)
960 CKWS ON 12/29 WELI off, ID 0349 w/ RR mx, nz 0400 (PK)
1000 WGOG SC 12/31 Blasting in 0735, mucho ADs (KJ)
     CKBW NS 1/5 Super loud, S-9+ 0500 s/on into nx,sx, C&W 0512(JS)
1090 CKKW ON 12/29 C&W 0330-0415, looking for WBZB DX. (KA) 1/5 Noted 0333
       w/ wx for S. ON., CID hrd. (Ross) 12/29 In WBAL SP, C&W,nx 0200,
       "CKKW & CSCH FM" (PK)
1130 KWKH LA 1/5 Preacher 0058 u/ WNEW, ID in s/off 0059 (BW)
1150 C??? ?? 12/25 FF songs, talk-& teletalk. JX ID 0227 sounds CFGT, but
      they on 1270, was o/ CKOC, but who?? (PrM)
     WJBO LA 1/5 PSA 0050, CST TC, ments, LA 0051, CID in wx (BW)
1170 KV00 OK 12/25 In yearly WWVA Xmas eve. SP., Xmas mx, wx 0230, (PK)
*1190 KOKK SD 1/5 "HURON" Hrd. 0214 w/ ID. TC. ET ID. phone number (Ross)
        1/5 ET-RR 0218-ID & phone number between each song, call seemed
        to be KSAK, had WOWO OC-ET, SD ET off about 0230 (FM)
1230 WCOL OH 12/29 Fair sig., even w/ WFOM, ID & ads 0145 (KJ)
     UNID ?? 1/5 Strong TT in WCWA null, 0320-0340+, seemed PoP as hrd.
       different TTs. HELP!! (FM)
1240 KPPC CA 1/5 Listened all AM, didn't hear this! (Bedoya)
*1250 WDVA VA 12/29 S/on 0432, C&W mx, ADs, lost to WTAE 0455 s/on (PK)
     UNID ?? 12/29 Soul mx, PSAs, lost to WDVA 0431 (PK) The only thing I
       get here on MMs w/ Soul (Also during the week) is CHWO!!---HWB
1260 WNDR NY 12/25 Noted 0140 causing terrible HET to regulars, seperable
       from the gang on ½ khz bandwidth (DS)
1270 WEIC IL 12/29 Weak, PSAs & RR 0320, many Charleston ments., CJCB also
       noted (HJH) 12/29 U/ WXYZ OC 0358-0412, request line-RR-etc., called
       & they been NSP 3 months now (DS) Don't remind me!!---HWB
     KFJZ TX 1/5 CID 0233 o/u WEIC w/ AD, RR mx, finally hrd. in NC(BW)
1280 WKST PA 12/28 Noted 0218 w/ RR in RS o/ WGSO, rare here (DS) 12/29 ET
       w/ TT-RR- voice IDs o/ FFer 0322-0331+ (PrM)
     UNID ?? 1/5 AT40 0037-0045 when lost u/ WADD, given west cx this AM
       might be KVOX running later than usual, anyone ID this? (DS)
1320 WKTQ PA 12/29 0/ WVOJ 0248-0302 w/AP nx, talk show/female anner(Walker)
     WVOJ FL 12/29 Mx 0300-0302, positive ID u/ WKTQ stuff (Walker)
1330 WLAT SC 12/30 Several ads 0828-0830, Mutual sx (KJ)
     WLOL MN 12/28 Fair w/ MOR 0315-0330, promos & ADs, lst. time here(NZ)
1350 CKLB ON 1/3 WSLR off 0215-0230+, back 0315..CKLB left, loud w/ MOR
     UNID ?? 1/3 W/ WSIR off, CKLB nulled & WSMB semi-nulled, someone
       fades up 0158 in s/off: Sez. K???, licensed by FCC, 5K day--1K nite
       ..tune in tmw for mx, nx, entertainment.. then 0158½ SSB to 0159½
       and gone. Am not 100% sure of K??? call, or 5Kw day power.. Has to
       be an E/W station, but whhzit?? H E L P!!!--please?, I'm hoping it
       might be IDAHO! (HWB)
1360 WGEE WI 12/29 Think this w/ C&W in WDRC mess 0207-0231, CBS nx 0200,
       many IDs seemed WGEE, this them?? (PrM) Sounds like it!--HWB
1380 WAMS DE 12/29 ET 0430-0440+, OC-TT, IDs..was the 5Kw DA, for WBNX(DS)
     CKIC ON 12/29 Noted 0139 w/ AD, then RR, WBNX nulled (DS)
1390 WFMJ OH 12/29 TT 0110, ID hrd. 0115 (KJ) Goes off 0100 on MMs--HWB
     WMCT TN 1/5 ET-TT 0023-0025 u/ WEED RC, ID hrd. 0024 (BW)
 1410 KOV PA 12/29 NIS net 0121-0131, very poor sig. (Walker)
 1420 WRBL GA 1/5 AM-FM s/off 0106 after CBS nx, ISSB (BW)
 1440 WQOK SC 1/5 ADs 0022, "QOK" IDs, RR format, yelling DJ (BW)
      WMVB NJ 12/28 S/on 0600, relig. to 0615, then discussion pgm. (KA)
+1450 WILM DE 1/5 Now NSP, on NIS net...(DS) OH GOODIE!!--HWB
      WOL DC 12/29 Fair, atop w/ soul 0138, "WOL Super Soul" JX (PrM)
 1460 WOKO NY 1/1 Good 0338-0359 w/ C&W, o/u WAXC's RR, no WCMB (PrM)
      CJOY ON 12/29 Long progressive cuts 0140-0200, AM-FM (CKLA) IDs every
        5 min. (PrM) 12/29 ID 0148 on ET, then RRish mx, strong (DS) He do
        this every MM almost -- HWB
 1470 WMBD IL 1/5 W/ WX, JX ID, 0125--dominating w/ MOR mx (BW)
 1490 WSSB NC 1/1 Atop w/ RR mx 0442-0450+, slogan"14 MUSIC 90" (DS)
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- 1500 UNID ?? 12/31 S/on 0702 w/ SSB, AM call not hrd. hrd. "KOVH FM" and a power of 1,000 watts. Help!! (KJ)
- +1520 WANR OH 1/5 This on again/off again MM SP returned to this NIS job giving Gary Seigel a MM off to DX (FM) 12/29 Finally logged; in w/ WKBW off much of AM (JWB) 12/29 Hrd. 0230 w/ WKBW & KOMA off, sig. was fair/weak, w/ NIS net (HJH) 12/29 In well, 0201-0214, better after KOMA off, u WKBW OC. (DS)
- \*1530 KNBI KS 1/5 Unlisted f/c w/ TT, anned, as f/c in ID 0120, was a 1st. MM (FM) 1/5 Suprise, atop 0118-0121 w/ ET-TT-OC, super sig. for 1Kw & many IDs (BW) 1/5 Anned as f/c in 2 IDs twixt 0115 & 0118 (Silly) Per Silly tip, 0118 got OC, ID as ending ET 0120 & gone!! (HWB)
- 1560 UNID ?? 1/5 Soft Mx ETer, around 0235. Bearing & Sig. indicate KKAA, but format isn't right, (FM) Hrd, here too, Sig. fair, audio clean, but weak. DF: W/NW--HWB
  - WTRQ NC 12/31 ID 0603 ments. ET, sounded more like a s/on, nothing else
  - WBOL TN 12/31 S/on 0659 for AM & FM, sood signals (KJ)
  - WVAK IL 1/8 Good o/ mess on ET 0133-0150+, lotsa TT, one ID (HWB) KKAA SD 1/5 C&W mx u/ KQYX OC 0116, ID in address of/for something.
    Also hrd. later in the AM on ET w/ "Reverb IDs" (BW)
- 1580 WORG SC 1/5 ET RR OC & IDs 0050+ (DS) 1/5 ET w/ RR 0052, station #43 on this freq. (FM)
- 1600 KCRG IA 1/1 1st. log of new year, Jx ID 0032, then a countdown of the "'75 Hits" (KJ) Thats origional---HWB

Datz it, would like to thank several of you that shipped info, but it was beyond my "cut date". This issues cut was 12/29. By the time you read this I should be getting some results from the KLUC 1140 test, and maybe a second test. Got a second test cooking at KWIP 1580, more on these later ---

#### Fearless Reporters::

KA	Kelly Andrews	Greensboro.NC	SX99 Loop
JWB	Joe Brauner	Punxsutawney, PA	SX99 LW/ A2515 Loop
HJH	Harry Hayes	Gouldsboro PA	Zenith T-O SM
Ross	Ross Hansch	Madison, WI	HQ180 Loop
dm		•	_
KJ	Karl Jetter	Atlanta GA	DX120/HQ150 SM (===
ELK	Ed Krenjy	Middleburg Hts. OH	HQ180 Loop
RLK	Lil' Bobby Keeney	Lawrence, KS	HQ180 SM
PK	Pete Kemp	Bethel.CT	HQ129 SM Loop
FM	Frank Merrill	Toledo, OH	Panasonic RF1200
PrM	Paul Mount	Teaneck.NJ	R-5 & R1551
DS	Dave Schmidt	New Castle DE	HQ180 SM
PS	Phil Sullivan	Leominster MA	HQ100 Loop
BW	Bruce Winkelman	Greensboro NC	HQ180 Loop
Walker	Bob Walker	Westport.KY	•
NZ	Neil Zank	Lincoln.NE	HQ160 SM/ Sony TFM 715W
Silly	John Silliman	Girard, Ohio	Zenith T-O
Starr	Jerry Starr	Hubbard Ohio	HQ180 Loop
HWB	myself	Girard, OH	HQ180 Loop
	•	•	

Some of you might consider watching the FCC info that shows up here in DDXD. and in Musco's thingie. Many stations that ran "specials" for us in the last year or so have gotten, or applied for power increases. Thusly it might not be a bad idea, or bad timing, to contact them about doing another test for us.

For those of you that keep asking me, I've checked w/ Starr. At present. plans for a YAD gathering are in a holding pattern. More will be comming from Starr on this in the near future, I hope!! In the meantime, I'm gonna rip off a bank so I can get to Louisville.

# WM | M AM-1590 500 WATTS

MT. CARMEL BROADCASTING CO.

MT. CARMEL, PA. 17851

Later group.

### dxchange

20

editor; John C. McColman, Jr. 218-C Thoreau Circle Hampton, VA. 23666

Once again, I sit down to do another column. As of now, and forevermore, I will type this column on the 5th of the month. I have found that ads received so far will probably support a once-a-month column.

I have a special ad to run this month ----

WANTED -- A very good to excellent condition Hammalund HQ129X to HQ180 receiver (or any other quality receiver considered). -- Tom Farmerie, 15165 Rue St. Hyacinthe, Ste. Genevieve De Pierrefonds, P.O. H9H 1E7; 1-514-626-1166 (Montreal Area)

### FOR SALE

HALLICRAFTERS SX-110, .54-30 MHz, Crystal Filter, Best Offer ~ LB

WEBCOR Viscount Monophonic Reel-to-Reel Tape Recorder, 3-speeds, Needs new drive belt & mike, otherwise in Excellent Condition - BEST OFFER - LB

Heath DX-100 Transmitter 160-10 meters, \$75.00 plus shipping (100 lbs) -UMC

SM-2, used very little and in new condition, \$25.00 (PO money order only) ppd. -CS

SPR-4 with MS-4 speaker. Excellent condition, two years old, \$375.00 - GC

### WANTED

BROADCASTING YEARBOOKS -- 1931 through 1962, plus 1964, 1965, 1967 and 1970 editions, preferably in good condition. Write stating price -- JP

DX NEWS - Volume 40 and 41. -- JW

### MISCELLANEOUS

### FOR SALE

HEATHKIT Stereo Amplifler model AA-100 with manual. Excellent condition but needs 3 new knobs for front panel controls. \$45.00 or best offer -- LB

 $\frac{Smith}{50.00}$  Corona Portable Electric Typewriter with carrying case. Needs new belt,

- LB Linda Brodsky, 245-16 149 Avenue, Rosedale, NY 11422 212-723-4456 before 10 PM EST
- GC Gormon Cantrell, 1528 Hallam Drive, Lakeland, FL 33803 813-646-3524
- DMc David McCourt, RD 2, Williamsport, PA 17701, 717-322-7730
- JP Jack Parks, 909 Jefferson St., Hamlet, NC 28345
- CS Clifford L. Sears, Box 131, Sardinia, OH, 45171
- JW John H. Walters, 482 Cutler Ave., Maple Shade, NJ 08052

That's it for this month, Remember I will do the column on the 5th of the month, if it arrives on the 6th it will be late. Later

B Anthony St.

Provincetown, MA. 08657

The opinions expressed in this column are those of the individual exercises, and do not recoverily reflect those of the aditors, the poblishers, or the National Radio Club.

CHARLES A. WOLFF - A811 Fractor Read - Castre Valley, California- 94546 I see in DXDD that a CP has been requested/granted for a 50/10kw station on 890 in St. George, Utah, directional to protect WLS. They should put an outstanding signal into L.A. & S.F., wiping out Jet another frequency. Hewever, maybe they wen't be NSP, as St. George is hardly an NSP town, hi. Also, on these 750kw stations the FCC is thinking about, what way we write to the FCC to encourage them to put the Es in places like Maine, Delaware, S.C., Arkansas, & some of my other "needed" states, hi. Also to suggest they reduce power at nights to 50 er 100kw. The article on 1230 stations (complete leg) was great!!! Many thanks to David Lewis for his centribution. Contributions (DX totals) for Demostic DX Achievements are still needed here, & rumer has it there will be a special edition of the column for the April Puels issue, listed by clesest unID. Goed to see the Canadian Festal Strike ever with, bringing with it the end of the great Northern CK. Like HWB mays, it figures. LOUISVILLE is a pessibility for me, if vacation, money, & all that can be worked out. & if IRCA ends up in San Francisco, all NRCors are invited to everything but the business meeting & the camel smash. WCAU has been neted here fairly well three or four times in the past week - has KGYM been turning off their XR7 Will Captain Gletz build a wedge? Will X-2 start hearing things the good Captain can't? When will the Dead Bear be ready w/the Martian report ferms? 73s & all these ether numbers!

PAUL SMEARENGEN - Route 1 - LaHarpe, Kansas - 66751

The equipment here has improved since the last Muser I gave my Fisher 125 a try & liked it! It has surprisingly good colectivity & QRM rejection, & the built-in ferrite red antenna will null the likes of WSM, WSB, WJR, but not WHB or ESTF. My totals have jumped to 472 everall, & I even have started taping everything. In other words, I am getting serious about my listening. A few heliday leggings; TGW-640, Quatesala City, nearly every early evening u/CMQ. They ID as Tay-haydeblay-vay. 12/26: YMX-750 Managua, "La Equis" LaC throughout the evening; HJAO-1140, Cartagens, relied in shortly after midnight; IDs as "La Ves de la Victoria" - my first SA. 12/27- R. Beline-834 @ 7pm, programming mestly in SS; NX, but w/am EE commercial for Berden's; YSS-055 "R. Racienal, El Salvader @ 9:28; TIV-775 "R. Une" San Jese, @ 8:05 w/American & LA rr; & R. Macienal-760, Barranquilla "La Vez de Baranquilla" w/ mestly seft Muzak-type mx; & Cubans beth nights, throughout mest of the evening on 720, 880 (A weman who sounded as if she ha a bettle hidden under the censels - leng periods of dead air before announcements, membled anneuncements), 570, 690, 740, 670, 780, & of course 640 & 590. But who cares? MM preduced ten new demostics, including WSIX-980, KCBS-740. WINZ-940. WGBS-710. WGR-710 (dangerous because WHB kept a carrier en. eccasionally blasting me out of my chair), & MPTR-1540, but I suppose evryene in the Midwest has these but me. I have sume catching up to de Maybe Keeney's Kenvention in K.C. will preduce sene help. 30s.

MIKE HANDESTER - Ber 8174 - Sam Diege, California - 92102

Hewdy! I hope everyone had a nice Heliday Season; mine
was spent gathampayer a relapse of hepatitie & menenuclessis w/a side
erder of strep threat, hi. (As long as you didn't have a celd, hi -ERO)
I did make it to Medeste for Christmas, but that's about all. I didn't
get a chance to see Father Jack as planned, but will be returning in February (29th, no less) to get married, then eff to New Cricans for TDY
(temperary duty) orders from the Navy. DX gear new includes a QF-1 sudis
filter from Autok Research, & dees well on BCS, as wells: SWBC. Also, a
Seny mone-reel-to-reel, & if Heath ever returns by IM-4100 frequency
gentter, I'll be in business. My article on the lew-powered Travelor's
Information Service (TIS) to being held pending final TCC hearing ruling.

GLEON SMALL - 31 Candy Lane - Syesset, New York - 11791 Happy New Year people. This is my second year in the NRC. se this is my second Muse. Actually I started out with good intentions te Muse eften but my typewriter breke dewn. Bad excuse, bi. Last Muse was when I had just joined. I mentioned I worked at my high school statien WKWZ as an engineer. Well, I am proud to say I am now the CE! DX this season has been good as of late, however the beginning of the season I suffered RX preblems plus an accident in which I knecked my SM-1 eff a shelf to plunge four foot or so to the floor. Luckily the damage was minor. Finally my season started in October w/four leggings, the best being CETS-900 Sherbrecks, Que. Nevember saw one legging but one that I have had trouble hearing: MNOX-990, Tenn. December however has been good se far. Here is sene of the stuff: WOSU-820, Eclumbus, O., MEAN-790, R. I., WENE-1430 Endicett, N.Y., WLAN-1390 Lancaster, Fa., CKBW-1000 Bridgewater, Que. Starting en 12/20 I have been en Christmas vacatien as are mest high scheel students, so I have been up for the past two MMs. 12/22 didn't being much. 12/24, Wed., brought the WASS-1420 TEST beeming in w/ several cede IDs every three minutes. Other stations legged that night were WMBC-1340 Auburn, N.Y., CEGM-980 Mentreal, & ENGE-540 Menree La. MM 12/29 DX was good, legging three TESTs: WFRX-1300 weak u/WFBR w/TT & seme kind of mx. Also I copied all of the WBAN-740-FEST. It was all by itself, hewever with some kind of signal that sounded like a jamming signal. Also I cepied a TEST from WTSL-1400 Hanever, N.H. @ 1:25am for seme Club - it faded when they gave the name. The TEST ended @ 1:30. I heard a let of other good stuff but I could not get call letters or locations. I den't knew hew common this is with other DXers. One other note - I get my General Ticket in Oct. & I am new WARAQI. I wender where I can read up on how the IRCA is run? (I wender -ERC) Well, it's been nich talking with you & I hope I get another Muse off within a year, hi. 73s. I wender if there are any other hams in the Leng Island area w/equipment for

JEFF H. BOSS - 124-12 Crensten Avenue - Reckaway Park, New York - 11694 CX certainly aren't what they were ten years age, but in spite of it a few new enes have managed to trickle in. 12/13- WBZY-1140" in the clear, but very weak @ 4:50pm. 12/20- Brief DX session with Saul Ash turned up WNCT-1070 on tep w/an ID @ 5pm, & disappeared tetally afterwards. 12/25- WANN-1190 very streng in WLIB null @ 4:38pm; CHSJ-1150 neted w/selid 8-9 plus 30 db & 4:48. MM 12/29 shewed WINZ-940 very streng w/all NX @ 2:27am; XEMO-860 in the clear @ 2:32 ending quarter hour of inspirational mx. What's the power on this one? (5,000 U-1 -ERC) TT en tep ef 1000 @ 2:41 leeping E/S. Anyene ID this statien? WEST-1280 en tep w/test @ 3:19. They were still en as ef 3:28 tune-eut. Many IDs were given. WBAW-740-TEST was just magnificent. Between their menstreus signal & Doug Shearer's commentary, it was really an enjoyable experience. A brief excursion to 1090 @ 3:40 yielded EAAY, but no WBZB - were they en? 1/1- WPIT-730 w/"ten e' bricks" signal @ 5:14 s/eff, mentioned PSA pewer of 225w, & nen-directional antenna system. Has anyone veried WSLM -1220 recently? They seem to be another one of my holdcuts, with two reperts having yielded no reply. Well, that's about all fer new. Good DX and a very Happy New Year to all.

DAVID ALLISON - 237 Inslee Place - Elizabeth, New Jersey - 07206

Helle - I hepe everyone had a happy heliday. Santa was good to me & brought me a Hgalistic DX-160. He said I was a good DXer & he wants me to Muse mere eften this year. With my new RX I use a 75' LW for an antenna. I hepe to hit 1,000 stations by 1977. Bill Coleman Jr. - here's a couple of tell-free 800 WATS numbers: Dial-a-Tene: 800-243-1069. Negetiation News: 800-424-8825. Weight Watchers: 800-624-8230. Can anybedy tell me where WOBN is! I heard it on 1600 on 12/13. I just mailed out 83 postcards for veries before the post rate went up. Mest of them were local that I did not have before. My latest verie, CFRB-1010 came clear from Terente. I new also tape all my stations I receive - just their IDs. Well, I get to get back to the RX - sounds like CMMX-1130 is on right new. Se all of my 73s & have a Happy '76, gang!

DEADLINE DAY IS THURSDAY IN PROVINCETOWN. PLEASE DOUBLE SPACE! -ERG

KARL JETER - 2816 Frontier Trail N.E. - Atlanta, Georgia - 30341 My lengabsence from these pages is about to come to an end as of new. Up until new, I have been quite busy since mid-Nevember, with school which ended for the Helidays 12/9, then with work, & a lot of DX interspersed between. 1975 ended w/229 new legs, & 126 new veries, making cumulative totals about 830/580. Overall, a fair DX year, but not so much se when 59 of these new legs were in Dec.! The New Year is off to a good start, w/s new HX; an HQ-150 purchased from Dick Truax through Wayne Murphy - a couple of nice LADs, hi! Legal NRCor Phil Harris, formerly of Conventientewn, was very kind to bring it back here after Christmas when he returned from there - Thanks, everyone! Briefly, I'll say something about the perger business. I am for a perger, if it becomes evident the IRCA cannot make it - the NRC is the strenger of the two, but each does have its good points. I cannot understand this attitude among a few IRCAers (1.e., the article a few issues back in DX NEWS) who would not join the NRC & "sell their principles". That's baloney, because politics should be second to DX. These few will only hurt themselves, & perhaps they should look at the majority of their follow IRCAers who are in the NRC anyway. But if IRCA can survive, then more power to 'em. Se much DX I'll only mention the hegh points - the rest of the most recent stuff sent to Wes. First, the fellowing TESTs have been heard here: WIVY-1280 WWNS-1240, WRAM-1330, KLUC-1140 for Nev. #1, WKLF-980, WCCF-1560, WBAW-740, & a tentative on WHEB-750 for N.H. #1. All in all, a very good CPC season for me. 12/15 was easily the best MM DX season of the season se far, spent at Chuck Hatten's, as were MMs 12/22-29 - the last one was pretty much a less, except for the N.H. catch, due to peer CX & Summery static. 12/15 brought three new Californians: KFBE-1530 @ 2:15: KMPC-1560 @ 2:25 w/gespel, C.W. & Christmas mx; & KDAY-1580 3:49am. Sens nice GY catches highlighted Dec.: WROZ-1400 12/15 @ 4:22 w/ID & HLIC-1230 12/ 22 @ 1:30 w/ID during f/c. With the HQ-150, some interest in fereign DX is beginning & I've heard R. Nacional El Salvader-655, XEDM-1580. HJGV-1190 & Cuba-1560, also a het (ne sudie vet) on the 1586 German. Veries only trickled in - five, WENN-1320 KBOK-1310 WWNS-1240-TEST WKYB-1000 & WKDE-1000. I'd better shut up fer new, 73s & best DX fer 1976!

BILL FAIT - Bex 753 - Willeughby, Ohie - 44094 I'm starting to become more activie in BCB DXing, after many senths of working only Sw. My latest DX includes ERS for 12/20 w/wcJw-1140 lecal NX @ 7:39an & WBAL-1090 between B & B:30an. I sent WBAL a DX report. MH 12/29 brought me two TESTs: WHEB-750 & WBAW WAS on wall-850 was tried for but not heard, pessill not on. Other DX TEST not tried. WERE-1300 was on that merning. WW -670 was heard about 4:50 w/TT & IDm. For what it's worth, I'm in favor of super power on clear channels. The Rocky Mountain West needs better nighttime serwice & FM 1m just no good in mountain areas with much reception blocked by terrain. It should be remembered that 50kw inte direction 1 antenna system can have the same effect on some areas as superpower int a nendirectional. The difference between non-directional superpower & 50kw directional is not so significant when seen from that perspective. To complete this Musing, I'll just mention I think NRC is one of the best MW clubs in the world, just the number of members is preef of that fact. A merger between NRC & any other club would not benefit NRC. since it's already one of the best. Since our Club cannot benefit from a merger. I see ne need to support or encourage it. 73.

GARY S. RAND - 1600 South Sandhill Read - Las Vegas Nevada - 89104

In reference to John Baldwin's request for help in the 12/
8 issue of DX NEWS I'd like to get an open letter printed asking any of
these members who could help out with tips, ideas or whatever with my
present equipment, a Lafayette Ha-600A using either an SM-2 or LW. Thank
you! (Welcome to the Musings, and the NRC, Gary - how about DOUBLE-SPACING us a Musing on your DX doings? - ERC)

PLEASE REMEMBER TO USE E.L.T. IN YOUR MUSINGS, IN MORMAL EVERY-DAY A.M. A P.M. CONNOTATIONS. OUR DEADLINE IS THURSDAY, AND 30 LINES IN YOUR LIM-IT: ONE MUSING PER ISSUE. SEND VERIE SIGNERS ON A SEPERATE PIECE OF PAPER

STEVEN WISEBLOOD - 707 Loma Way - Santa Maria, California - 93454 On 12/30 I worked on an RCA four translator table model BED-415T. It needed alignment, which I was able to do. I put six turns of wire around one end of the loopstick ntenns which measures 2 I den't think it would pull in any good DX but when I innected one end of the wire (wound on the leepstick) to a waterpipe I found DX amaning! I heard XEW-90D @ 8:30pm 12/30 booming in w/SS. WLS-890 was pretty strong & sounded as if there were one or two Sams u/them. At 8:55, TGJ-880 way e/KRVN v/many mentions of Guatemala. If I had not accidentally touched the wire to the pipe to the positive DC connection, I'm surethe radio'd have been still working today. Semehew the sudie driver transfetor shorted out & perhaps even a few ether compenents in the audis section may have shorted out. I'm still trying to find the trouble. Since this is the last issue discussing merger I must give my final thoughts. I do not believe a merger should be done at this time. IRCA has 375 members (not 300 as earlier reported) & membership has remained steady during the past few menths. It is strong enough a club to be able to make it en its ewn. I de not agges with the type of government the IRCA has, & I believe the aneunt of work a person does should be what determines his influence on club-related matters. I den't believe in the type of club which lets official: de nething, although I'm sure there are some hard working persons in the governing committee of IRCA, there are some whecan get by without deing anything. Se I'm not in favor of a merger but I de think IRCA has just as seed a magazine as we. IRCA, like NRC, has put out some find publications. The NRC is not a political organization just a club trying to do the best it can for as many DX or as possible. I have changed many of my opinions re merger since the 12/8 Musing I wrote. I think we should have a Western Demostic column & an Eastern, the dividing line the Mississippi River. I'd like to see NRC & IRCA remain as two separate clubs. Ferhaps they'll eventually be back in direct competition again as in '67. IRCA shows signs of regaining numbers, even if slewly.

STAN MORSS - Reute 3 - Bradferd, Massachusetts - 01830 12/25- 1490 a busy place, three FFCs & I get one new one, CKMV, Orand Falls, N.B. //-CJEM & en tep till 4, then seemed te disappear. Also CKEN Mentragny eld-time FFC mx & phone calls w/man & weman - third ene had two men & ene weman w/shene calls & mx, net IDed, ne sign of any CNML-610 er //s en ether channels though. I put in the whole AM en 1490 1-4:14 except one fast pass techeck for CEML //s - neted CJFP AN this AM but ne sign of CJAF e/CPLS. 12/26- WNYG-1440 4:20ps Habylen cening in equal to A c/WAAB on a feggy night to 4:30 s/off, then another came up but WAAB came on strong & killed it. "him to 1520 w/ads for Myrtle Beach S.C. steres se unn WTGR. To 1550 @ 5:10 w/several in but all u/a very strang GBAG Weymouth, N.S., FFC. CHEF very strong like S-9-plus @ 5:30 se to 1410 å an Italian speaker å ne WPOF - CFMB. CJVL å ne WDRO-1360 @ 5:35. 1350 had a mystery uninterrupted FF mx e/CJLM @ 5:35 net //-CHGB-1310 & killed by CHOV/WZIX before 5pm - tentative to CHAL - Canadians never stronger than on this feggy night but no sign of CKDY as usual, & a swift trip to 630 had only Sherbrooke. 12/27, PM. WHXD/WEXL/WKAL/CHEF covering 1450 in various directions - still ne WARI, this, 4:25pm. (TGR-1520 again tepping 4:49pm, 1525 had jammer or het & weman in Russian & 4:50pm. On 1580 I made a nice tape of ID as "You are tuned to a weekend of sports from WFLR Pt. Lauderdale -a beebee evidently - I wender if I'll get a WFLR verie? 1349 had strong signal from unn Kauritania 5:58-6:15pm & after, a real edd night. 12/28- Fe sign of CKLM & SSS - WTYN noted s/eff in the clear. WTRD -1530 Ga. @ 5:15 but not enough. WTGR atop 1520 again. 12/29- WKBW off but KONA o/weak NIS @ 1:15. WGBS test ID u/WOR 1:40. CHRM-1290 Matane @ 1:53 & en, evidently new AN e/all & another channel shot here. CHTN like a bomb as usual 2:20. WANR-1520 3:09 & on w/KOMA off & WKBW OC'TT for GRM. WBAW-740 leng needed cepied, 3:36-4, QRM from SS. 12/30- 338 had a new visitor to 1450 tenight. WILM tepping @ 5 till CHEF teck ever, still ne WKRI. 1/4- MSCP-1070 4:52-5pm s/eff u/CBA & e/WNCT/WECK & a fourth. maybe WDMB, first new one for '76, a non-answer in '75 se a FP/c sent. 1/5- WMCA off & CFCB covering 570, very loud @ 1:30. Karz-1600 strong as WWRL must have been running men-BA 2:10 & en. WGEE-1360 AN 2:30 & en fer a new one, Herb Jepke on 1070 MMs w/WMCT seemed to be on WIBC. c/w u/WWVA but no ID 5:30pm. CHIR-730 o/CKAC 5:50pm. unn.

EN - 1028 Pake Drive - Celerade Springs, Celerade - 80904 WAYNE Veries are trickling in - v/q- ESCJ-1360, KLUC-1140-TEST. w/1- kxrb-1000 test kewi-1380, kwns-1290. Leasily kvok-1300, kess-740, EYEN-1460 & KIIQ-1490 are all at least AN-6 w/MMS off @ 2.KYEN I'm not about though KRD0-1240 seems AN MSP WANTS. est of my recent DX in DXDD. I'm trying a new approach to changing lecations. It involves not reverifying any station within 500 miles & NOT : verifying nest 50kws. If I could verify WIBW WOW KOIL WABC W R WCBS etc. Buffale N.Y. & can hear them here I just wen't bether wit a new veri. Especially with the gest of postage! I'm keeping a new leg of previousl verified stations lagged here too. Sens of the most surprising have b en CHMI-900 who is in elmost nightly a dHLO-1570 who have been heard tw co u/XEM. I think it is up to each liker to decide his ewn criteria for e-verifying stations, but with the cost sto. I think this will werk OK. I always reverly DXes. TESTs. & Specials though. I think that the station personnel deserve a report if you hear them. To DX legged: 12/16- KEND-1590 w/WNIS 2:28-2:48am. 12/21- WFAA-570 w/GBS EX, EWWL-1330 the "Mid America Mx Machine" w/EFH eff 3:14-3:30, KHOE-540 w/K-54 ID: 1:50-2:m, WIZM-1410 w/rr 2:48am, 12/22- KOAM-860 w/ET, ID @ 2:42. KXRA-1490 r/c-TT & ID 3:43. KAMO-1390 ET w/IDs 2:10-2:15. That'w it for new.

RIGE HEALD - 534 Welden Avenue - Cakland, California - 94610 Greetings! He merger talks, I'm very much eppesed to it. As the IRCA Western Ferum Editor, I've typed up many comments from the Diers, nens favering a merger. We have two fine clubs, much material from beth clubs, goed tips from both sources, etc. Leeking at it from a WC viewpeint, take inte censideration that IRCA HO is Seattle, a Ferum and Raumdup section for the West, as well as Midwest & East, Foreign DX Editer alse in Seattle. IRCA has 39% mere TP tips & 25% mere LA tips, while NRC has 40% mere TA tips. NRC is a fine club with tep netch editors, but again, from a WC aspect, NRC's Western-mest regular editor is still in the Eastern Time Zene. The other aspect, of course, government. RJE, net true neminal elections. But then come to think of it, from local to national elections, deesn't everyone say about the same thing, nominal? The DX NEWS is a fine leeking publication, but I find the leese-leaf far easier te file awy fer future references. And Ren, were you actually serleus about a nerger, er nerely brought it up fer sake of comment? Your recent Ferum seems to indiate the latter. New on to DX, nil, hi. Seems WC complaint of no TPs is balanced by EC complaints of no TAs. When you can't hear China-1040 er N. Keres-655, CX have to be bad. LAs deing quite well, much Mexicans on SRS, EC seems better than usual, but ne Alaskans to speak of or DUs, save Taraws-844, the best of the West. KXRB-1000-TEST, barely made 1 , no thanks to herrendous MIS-990 slap. KLUC-1140 made the 500 miles ike a local. I tried for WCCP-1560, but had HNL se ne ge, h h ard b h in Cal. I he New Year, all A I'd lections o ... , I meant un ... 2. - Rie RALPH WALLER - 4824 South First Street - Arl Haller Winginia - 22204

plain lectivit fication? The news nothing to it. I to ask the repeat the A lar flux which he ask the repeat the A lar flux which he ask the repeat the A lar flux which he ask the repeat the A lar flux which he ask the repeat the A lar flux which he ask the repeat the A lar flux which he ask the repeat the A lar flux which he ask the repeat the A lar flux which he ask the repeat the A lar flux which he ask the passible to be a same in a great the passible to be a same in the passible to be a same in the A lar flux which he ask to be a same in the A lar flux which he ask the passible to be a same in a

TED FLEISCHAKER - 3023 Trement Drive - LOUISVILLE, Kentucky - 40205
Well felks, here we are again, & for the first time in
a new year yet - just hepe I can remember 1976 when I write my checks er
it'll be another January of tough times with the felks at the bank! Net
tee bad a start for me as I really have been enjeying the DX NEWS, tips

(Fleischaker) from LADS & the other help from members. Se far I have legged 307 stations in 38 states, four previnces & a few other places, se I feel like I'm off to a good start after three menths or so in the club. Latest catches are ETWO-1030 MM shertly after 1:30 & EFBE-1530 when WCKY was eff. I hepe they stay eff MMs w'their new fermat ef c/w, which, according to the Cincinnati papers will be coming on any day new. Tee bad, tee, as they were the last daytime beautiful mx station easily heard well from here, but luckily I've get an FM in the car, tee. Also in the leg recently are WDEE-1500, KKAA-1560 & KIKK-650, Pasadena, Tex. which showed up one MM recently when WSM was off w/a surprise test. At least in MRC if you stay up till all hours, you get semething exciting usually to show for it, & if not that, Wayne Murphy or Eric Anderson will call on the phone MN @ 2 or 3 & have a het tip or two just to keep me awake! Thanks to John Semmer & Dick Northup for their aid on KEYH so I can try again for a verie. Serry I messed up there - I heard it, legged it, & lest the call semewhere, so I checked VJ, & be had the wreng call, se I get it bawled up - I will try again this time to get it right! I've been hearing a let & have 60-75 verie requests in mails, but few returns with the helidays, so I hope for a full mailbox in the next few weeks! I also have trouble w/WVON-1390, WETE-520 & have been waiting for their veries since last Fall myself. I wish I knew why, but I guess they are peer verie senders. (They didn't used to be -ERC) I see in Chicage papers WVON is having problems, so maybe no \$8 for veries? Best in '76! KUJ! Did november on NEC Lon! A much befor reference - R-E CURTIS D. ENGBERG - 80 Cencerd Read - Wayland, Massachusetts - 01778

The new year is off to a good start DX-wise, so here's another Muse. 1/1- After the long evening of reveling, I finally hit the rig at 1:45am in time to note wha I presumed to be the Swiss on 1562. I get down to 1500 b 2am & heard ID from R. Triceler, XERH, then gave up te the sandman. 1/2- I started a little earlier, & @ 5:55pm I caught what sounded like ananthen & then seff on 1525, but unID. Carrier remained em. This eme also noted 12/27, but I missed s/off that night, not noted since. Later that evening, shout 10pm, I neted very gaed Southern signals especially from the Cesta Rica area, but nothing farther. 1/3- I decided te try a little demestic SSS & caught WKE9-1110 @ 5:10pm w/ad fer Ferd agency in dewntewn Washington, Pa, & gene before their expected 5:15 s/eff. Then I neted a strong signal on 1115 @ 5:20 which seemed to loop E. was surprised when it s/eff abruptly @ 5:30, apparently leaving carrier on. Italy is a pessibility, does that s/off time agree, Darie? Peerer signals have been neted the past two evenings & this eve, 1/5, after the s/eff time a high-pitched weman singing in AA neted en channel. Back te 1/3, it didn't really dawn on me there might be a real honest TA opening until I hit 1214 @ 6pm & heard the female accented EE. British also coming in very well en 1088, & through the evening until an excellent R. Carelina ID en 1187 @ 8:33pm w/"24 heurs a day. We'd like you te jein us." Geed signals on 1106, 1124 & 1133, with 1124 featuring wall-to-wall EX mx, no IDing announcements of any kind between selections. Help! But the best for me was adding a new country @ 8:15pm when I heard the pesitive ID of the Vatican-1529, easily nulling WCEY-1530 to eliminate the het. We luck on the TESTs this merning! WKEW won't null & WDSL couldn't pessibly get through. 75. (Sounds as though you have a one-direction leeping arrangement asked about earlier by Ralph Walker, Curtis - Yes?-ERC)

ELLIOT R. STRAUS - 1410 Bend Street - Asbury Fark, New Jersey - 07712

Recent events dictate another Muse, since my aquiring an SM-2 and spending more time DXing. Heard total is up to 54 countries with recent additions of Senegal, Guadeloupe, Bulgaria, St. Lucie, & Paraguy. Also States#43 w/IKAA-1560 Aberdeen, S.D. u/WQXR w/power on a TTing 12/17 @ 2am. Totals new 1,040/401, 43/40, 8/7, 54/21. My 1,000th station heard was PJA5-1435. I have recently had interesting phone conversations with Ren Schiller, & Mike Reslewski. I just love that SM-2. I also have a 115' LW up at 60' but this SM-2 opens up a whole other world. Where was this ten years age? Currently I have 50 reports out in December. Verie in from WCVL-1550, Crewfordsville, Ind. CE says it was unusual reception due to 250w & their directionality at times. MM 12/29 breut about nine new ones including 250watter in N.S. on 1450. (Whe? When? -ENC) Verie \$400 was WBSC-1550 S.C. v/c in nine days. 73 & good DX.

YEGVE MATTSSON - Tanejary - 950-60 - Overkalix, Sweden

Here in Nerthern Sweden if is real Winter new with temperatures dewn to 30 below freezing point or more several days this week. A let of snew on the ground too. Not very much DX the last weeks because of bad listening CX for NA. Several magnetic sterms & other interference wiped out our Autumn so very good NA listening CX. However, some short NA epenings gave seme newles heard & reported. KNIE-1530 12/19, 11:40pm; ETWO-1030 12/10 2:30am, E-2 NX; CIGO-1410 12/14 3am w/mice c/w mx; CEVO-710 12/20 9pm; CHYM-1490 12/21 4mm "CHYM EX Radie"; CKAC-730 12/21 3:30 am; WTAE-1250 12/21 3:50mm; KCRG-1600 12/24 6:20pm. Only ene station reperted Christmas Eve but the CX that merning were rather good. For instance the fellewing stations also were heard with senetimes strong signal that merning: CEWX-1130, EFAB-1110, WVON-1390, WERE-1300, 3-WE-1100, KCPX-1320, KTLK-1280, WWVA-1170, & CKCK-560. 12/20 mlse m repert to R. Paradise-1265 9am. Only a couple of veries received since my last Muse XERF Gd. Acuna Hexice, 1570, w/q (my first Medice verie), XOSI-1430 w/q after many reports (the card verified my report from 1972). And finally a v/l frem a station which probably is one of my best catches on the MW band, CFCT-600 Tukteyaktuk, NWT. The last ten er 15 years I have used my eld "KwEs" RX enly, but teday I finally decided to buy another. I erdered a Cellings R-392-URR. I have not seen this RX mentioned in DX NEWS & have not heard snything about the RX from MW listeners, but I'll try the R-392 fer a while to find out if this RX is what I wanted. The selectivity probably is not as sharp as for the other Collins with mechanical filters, but the fellew I erdered my R-392 from premised me be should help me to get a mechanical filter later. If there are any R-392 ewners in the Club of course I would appreciate seme lines with comments about the receiver. That's about all I had to say this time. I do hope the New Year will bring the good CX for NA back. 73s & good DX to you all. Time is EST. EST plus six heurs equals Swedish Time.

PAUL MOUNT - 471 Enersen Avenue - Teaneck, New Jersey - 07666 Greetings from T-Neck. DX since last time begins here, I think. 12/24- WNDR-1260 Syracuse atop for ence - they used to be the deminant (unless WNEWS spur was present) until WIXY came around lately. Time, 1:25-1:41 - de they werify these days? 12/25- I had an FFC en 1150 e/CKDC, they had sengs in EE & FP, talk in FF & teletalk, SID @ 1:27 seunded such like CFGT, which is en 1270. Strange, last Christnas mern (1974) I had an PFC w/c/w & teletalk on 900, that also unID positively. (Welcome to the "club" Paul -ERC) Nothing loud enough to bother with on 1170. 12/29- WGOE on another weirde type test - a description like that would draw numerous comments in DXDD, hi. Time, 12:50am, for Richmond. WEAM Arlington & WFMJ Youngstewn both on ETs on 1390 u/WFBL 1:25. WOL-1450 D.C. atep 1:38 w/WOL-Super-Soul SID. CJOY-1460 Quelph atep 1:40-2 playing progressive rr, ne WCMB, & this net heard since 1973. On 1360 u/ WDRC was one w/IDs sounding like WGBB. C/w mx heard in the pile, tee. RKS suggested WHEE in Green Bay, call change from WBAY. Gee. WEST-1280 New Castle Pa. en ET/rr 3:22-3:28. 12/30- WVOK-690 found testing en a tip from my sister. They were one of the first stations heard back in my old days of 1973, on an ET then too. I listened for a while since I needed a tape of them & get it. They were playing rr 1:35-3:01 s/off. 12/31-Beacen UUP at bottem of disl, lecation unk. I will have to count total stations heard in 1975, roughly it's 230. Sounds like how many newice RES hears in one Summer. 12/31 - I tried the fun frequency looking for a leg en WSLW-1310 White Sulphur Springs er anyene else unverified for that matter. WGSA s/off & 4:45. I thought I was still en 1310 untiles WFBR IS was heard & 5:08 - the radio drifted senetime there. I'm putting in frequencies and locations in my reports since I find it can help in reading the Musings if you den't knew where the station is. 73. (We endorse that practice nest emphatically tee, Paul -ERC)

AS THEY SAY IN SAD AXE, MICH., "WLEW." "WELCOME to LOUISVILLE, EASTERN-ERS & WESTERNERS!" AND, AS THEY SAY IN DES MOINES, "KWNS." "KENTUCKY WELCOMES NORTHERNERS & SCUTHERNERS!" That seems to include everybedy In the U.S.A. AND AS THEY SAY IN HAVANA, CUBA, "CMOA." "CANADIANS & MEM-BERS OVERSEAS ALSO." Laber Day Weekend's the time, Sept. PETE KEMP - 13-B Fleetweed Avenue - Bethel, Cennecticut - 06801 Greetings of the Season to all. With the vacation season upen us I have finally had some time to sit down by the controls & do some serious DXing. I sold my Hallicrafters S-85 & am presently utilizing the services of a barrowed HQ-129X - what a difference! By the say, if anyone in the Sauthern New England area knews of an H3-180 for sale. let me know. The Realistic TRFs have finally arrived at my lecal Radie Shack store. Although I den't have any sophisticated test equipment, I do have 15 years in the radio game & believe this to be an excellent AM EX & at a budget price toe. This unit eperates on either self-centained batteries or from an external AC power source. It has an external antenns lack making it easy to hook up to a leep or LW. I found with the SM-2 heck-up the TRF had a tendency to overlead, even with the local switch en. But when beeked up to my Sanserine Leep the combination was perfect. The tuning kneb had a very precise feel to it, not at all lesse & sleppy as other portables in this price range tend to be. Overall I would give this unit high marks & would recommend this TRF without reservation. I wender hew many people heard Bob Foxworth's Season's Greetings ressage on WCBS-BB0? Beb, you cusht to get a copy of it to be suctioned off next Summer in LOUISVILLE. The Fest Office confirmed today the 13d sout of mailing a first class letter goes into effect temerrow. Oh well. "It's only money, hi -ERC) Welcome back to our Canadian numbers. I sure an happy the pestal strike is ever, maybe new I can get to work verifying some Canadian stations again. Se much for new - 73.

DAN HAG ETT - 39 Maple Street - White River Junction, Verment - 05001 I've been in the NRC for a couple of years new, so it's high time for a Muse. I'm 21 & have been DXing of a on since 1968. I also DX LW , & SW on the side. For all but F I use a DX-160. Fer antennas, I use an SM-1 & an LW along with some lasps I have thrown together mysel My best antenna arrangement se far the leen a box leep mimilar to the ementioned in the Nov.-Dec. 1973 and of Elementary Electronics at taked to a Box-1 amplifier. The only table is that is is clumsy to move around. Totals here are about 46 hourd &20 verified. Best catch se far are WKK0-860 & WDR-1586. I see to have trouble w/TAs although LAs are a dime a desen here. I guess the selectivity on the high end is peer although it does got a little better on Band G. I also have only 57 GYs. I must be lazy. For anyone having trouble getting Vermont WSYB-1380 \_ WCFE-1480 are both 5kw ND daytime & the best time to catch then is just after SRS here. I have trouble getting Vt. myself at night! I couldn't even get WFTR bec auge KXEL was blocking it out tenight. The. (Welcome to Musings, Dan: Please join our happy group often: -ERG)

JOSEPH FELA - 150 Robert Place - South Plainfield, New Jersey - 07080 Veries since last report are from the WNRI-1380, WWNS-1240. WIVY-1280, & WRAM-1330 TESTs. Recent DX: 12/15- 1:25am, WWNS-1240 good abut w/much QRM from WROV/WIST hewever, 2:04, WRAM-1330 TEST very raugh here - WFTF generally very strong during it. 2:30, WGBS-710 with usual ET/OC during a WOR SP. 2:31, WREO-680 in extremely strong & selid this AM - had to be either men-directional or daytime & should have rade it half-way to San Francisco at least. They were carrying solid PSA stuff. of course. 12/29- 12:09sm, WBOZ-1590 ET/M. 12:58, Cuban all alone on 810. 1:05, NBC WX ending on 1030 in/out w/XEQR I stayed w/signal and caught some local NX/WX @ 1:56 & a couple garbled KTWO IDs @ 1:59 for Wyening #3. 1:20, KATZ-1600 way e/everything w/KATZ-Mx-16 IDs & Soul. KATZ 1s #2,000 heard in the leg. 3:32, MBAW-740-TEST in fairly well. A couple of notes: On the new f/c list, the eld KSWS-1020 r/c was listed u/the new WBCQ call (first SUN.) It's apparently still good as on SM 1/4 the TT was there, compending at about 2:01, with breaks, way way u/KDRA. New if the COC (or someone) could get KBCQ to run some Merse Code IDs during this r/c it would make a fairly easy N.M. at least in this area where KDKA is not all that good. I might add that 1/4 was not a good AM to the SW either (e.g. absolutely no KFI-640). Eric Fader is right about WBUD-1260 finally getting back on proper night pattern. For several menths they were a night local here. New they just barely top the ether 1260s. ARE if WINZ-940'd getback on pattern(unless they don't have to protect

RCNALD F. SCHATZ - Bex 592814 AMF - Miami, Florida - 33159 This time around el' RFS is going to do something he is not usually known to do - sound off, hi. First of all, I am rather dismayed at the unusual amount of sleppy reporting to recent issues of IDXD, though I now hear that official action is being taken to rectify the situation. Seemingly these youngsters are not really fraudulent still it requires seme strange mental precesses to report such fir ctional LA DX unabashedly in front of the very eyes of RFS! Only a few years age a DXer would no seener do suchstuff as run about in the buff, but I lament that there seems to be no more shame & stigma attached to quasifraudulent DX reperts these day. EVERYONE blows one on occasion - even the best of us, but when careless reporting becomes the rule, then it's time to check our DX "merals". As I ence said, DX should be monitored & reported in an objective, schentific manner; these who can't should get some practice en lecals before trying out for the "big leagues". Rebert Newak: Re: a statement in your Musing of 12/22, the type of antenna system that Bill Bailey is using is in ne way a "retatable beverage." When two beverages of obligatorily equal length are strung // & mutually varied in phase, the result is the creation of several variable "null peints" at the super-sensitive end caused by mutual interference between the intersecting "cenes" of super reception. These nulls can be electrically moved about both herizontally & vertically, thus performing those "wonders" of reception that you mentioned, though ONLY within that narrow sector inf the pie that comprehends the super-sensitive area of any one beverage rather than the 3600 implied by the term "retatable beverage". Speaking of beverages, the apartment we plan to move to includes sufficient land for an East-pointer. so I just might try out //-phased beverages. 73.

ROB KEENEY - 22-12 Steuffer Place - Lawrence, Kansas & 66044

"Leng time ne Muse." I've had some interesting phone calls ever the past menth or twe, but with my phone bill as high as it was for December, I'll have to cut down somewhat. Number here: 913-841-5770 is epen weeknights after 12:30am CLT, & AN MM. Santa brought me a timer for my recorder. My first new station while using it was KIML-1270 on their r/c 12/27 & 2:27am. My wife & I celebrated our first wedding anniversary on 12/28 & I really celebrated after hearing the WHEB-750-TEST 12/29 & 2:17am, & a tentative KUMU-1500 & 4am. WHEB N.H. is State #47 for me, & if it was KUMU, Hawaii #3! I sent a taped report to Reycroft heping he can at least recognize the anneucer's veice! Other TESTs heard MM 12/29 were: WFRX-1300 ID @ 3:02am, then TT; WGIL-1400 w/CW ID @ 3:11 & a weak WBAW-740 @ 3:40 giving address through a WC TTer & WKIS. Recent veries include: v/qs frem KLEI-1130, WDLM-960, ZDK-1100. V/ls frem WNRI-1389, KSIR-1470, KBRL-1300, KWIP-1580,

CONRAD R. DURCCHER - 437 Essex Street - Saugus, Massachusetts - 01906 Presperous & DX-ful New Year to all! Well, the newly-aligned NC-109 & the nice coat of reflective ice beneath the LW have brought in some choice items in the wee hours. Add these to your DX Log as ANs: WLAM-1470 & WAAB-1440, both heard around 3:30am. On 12/15 while listening for KXRB-1000-TEST, RX was actually on 990 & WNOX was barreling in, Back en 1000, streng OC till 3:30, but no ID. 12/22 - I heard-taped WCCP TEST on 1560 @ 3:25 playing Ray Coniff LP; ID included telephone number. I listened for WENN-1320 TEST but frequency was deminated by CKEC w/c/w. 12/29- I listened for WI00-1000 TEST @ 12:05 but not even an SAH u/WCFL. I taped WHEB-750 TEST @ 2:10, piece of cake (station is 70 miles' N.) 1/5- I taped WMLO-1570-TEST @ 2:15 playing Carole King LP w/CW ID. This station is ten miles N & was being QRMed by CKLM!) Help! I need infe on CKKW/CFCA-FM, Mentreal being heard en 1090 lately. I den't find it listed anywhere! I played a gig in Cenway, N.H. & talked to personnel from WBNC-1050. Cambridge Crystals does their f/c & test sked is being ferwarded to me. On merger: Being a believer of strength in numbers & see ing all the good things that come from NRC/IRCA projects, I suggest we definitely unite and stand. 73.

GEORGE B. SHERMAN - 104 Pineweed Circle - St. Paul, Minneseta - 55124 MM 11/3 was great to SE, but that eve, SW was the favered direction. KIKR-900 Tex. s/off @ 6:30 fair w/KFLP/CHML, CHML nearly a lecal; KWHO-860 Ut. @ 7:17pm w/vocal Lerd's Prayer, then s/eff. fair, mostly e/VJBC; KSVP-990 N.M. fair u/WY00-980 slep @ 7:25 w/Nat'l Bank of Artesia spet & NX. MM 11/10- KOLE-1340 Tex. deminating w/frequent mentions of "The Golden Triangle." 11/11- @ 1:03am, KLIC-1230 La. fair in mess. KNBO-1530 Tex. & KCRV-1370 Me. en SSS but I didn't write dewn dates! MM 11/17- I didn't get anything, musta het DXed. Oh - new I remember - hardly any skywave & a bad buzz all ever the dial. That eve. E still in Aurera but W coming in- KKLS-920 S.D. w/rr in lecal KDHL null & 6:29, geod; KVEL-920 Ut. @ 6:45, Utah NX, Intermeuntain Net; KROE-930 Wye. 6:40pm good w/rr e/KSDN; KDWN-720 Nev. fair in WGN null w/c/w & "K-Dawn TX" @ 7:14, I didn't knew they were on PST; KCHJ-1010 Cal. w/ c/w, Bakersfield spet @ 7:55 before pattern change, fair e/u CFRB. 11/ 23- I get "LV de la Hereica"1170 @ 7:20 geed e/QRM, mentiened Celombia & La Plata. MM 11/24 was nothing special, but I did hear two TESTs: KSIR-1470 w/ID @ 2:23, no TT heard after first fes minutes, so may have been OC only, unless they had mx. WNMT-1520 week u/WANR w/TT & ID @ 3:05. MM 12/8- CKJS-810 Man. finally w/EE rr & ID shortly after lam, good w/w KGO - NSP KCMO was OFF! WNRI-1380 R.I. TEST @ 3:10 fair u/kQRS/KSTP mixing spur, cede ID, veice ID 'lets mere cede IDs, great! WMTY-1090 S.C. @ 3:50 TEST fair w/CKKW RS & KAAY OC. Is WMTY "The MighTY 10-90?" 12/12-I finally IDed "Eces del Cembeina"-1025 @ 1:30am, S-9 plus 10. MM 12/15 - WWNS-1240-Ga. TEST en evertime w/cede IDs @ 2:08am. alse TESTs frem unn KXRB & KLUC. Also 1529k, fady signal & going bad at W. Africa SRS near 3am; if not "adeira, what? Only OC, as they weren't sked to be en yet. 1349 also had OC S-9 plus 15 @ 1:30 & fading out near 3, I couldn't pull audie for 1350 slep, but could isolate carrier enough for good W/E DF. just right for Mauritania, only reasonable possibility. Dakr good, same time. I'll s/eff - 200 this mern - will the radio waves freeze? (It'll be a cold day when they de. George! -ERC)

WAYNE MURPHY - 1411 Phyllis Avenue - LOUISVILLE, Kentucky - 40215 As Christmas vacation ends, it has not proved a very successful DX for me. Not surprising, though, considering I had to work full time during mest of the period. Staying up en MM was even more difficult than during school as I had to get up @ 6:30 instead of 9. Once again this semester my first class Monday will be @ 10. setting me up for the rest of the season. I believe I forgot to mention I bought the Realistic TRF a couple menths back. I can only oche the comments of others on the fine perfermance of this RX. The selectivity is about what you'd expect from a portable, but sensitivity is tremendeus. It would make a fine second RX for anyone, & is great on DX peditions. I took it up w/me en my recent trip to Ill. w/Gary Atkins. It was interesting to note that along I-74 out of Indianapolisthe Chicago clears were much stronger than WHAS, probably due to the flat terrain between there & Chicage as eppesed to hillier S. Indiana. Once in Ranteul all Chicage stations were addible even the smaller enes like WJPC-950 & WMBI-1110. The enly DXer we get to meet was Jack Hathaway, as time & ether complications precluded seeing any ethers. We did not find out tillafter we get back of Glenn Hauser's having meved to U. of Ill. which we toured during our visit. This cortainly has not turned out to be the spectacular DX season we had all heped fer. With the temperary less of my R-390 it has been particularly dreary for me. Hewever, thanks to Gary's SX-122 I have been able to continue en. I am still leeking fer the RT-510 tube. It is a current limiter & must be seme kind of special make judging from the number & the fact it is not listed in any of the tube substitution manuals I have checked. Any help on this one? I have several guys checking for me al-Feedy, but no luck yet. I finished 1975 w/1,254 stations, after beginning it w/773, net tee bad. I've added two new states this season - it shoulds been three. (?? -ERC) Thanks a let for all the great CPC TESTs. Net only has there been more TESTs, but they have been better in terms of stations & states needed here. I WANT TO TAKE THESE TWO LINES TO THANK ALL YOU NRCOTS FOR MAKING THESE MUSINGS SECTIONS THE #1 PART OF "DX NEWS"! YOU'RE DOING GREAT! -ERC

RON B. SCHILLER - 1951 N.E. 28th Court - Lightheuse Feint, Fleride-33064 Two lone veries midst the Christmas mail this week: PP/c on fourt of from WTRL-1490 for Fla #186, & an attractive w/f from HIBE-1180 that to Sharen Water to send to the "Secret That was en a fer Dominican to meaking of the Dominican to meaking the Dom lic. "Hail Co (Objie) for him treport on Colombian/ ian stations! He too heard the R. Tigre-1500 in Cali, so I wasn't immining things: 12/19- Unn WSPB-1450 topping @ 3:50, QSLed 20 years ago in N.J. when 1450 was epen! 844 a bet was back but ne audie. 12/20. local NSP WFTL off for the second time (only) that I've ever heard, unn WJHO-1400 en Add WCOV-1170 pke net. 1500 had c/w Dutch announcements - turned out - 7-2 4:34-5:01am w/stress - turned signals! So a hird report to R Hoyer Horatie Hoyer whe "use to be" a good verifi 12/22- A semi- to hear XET-990 Montere 2:40 w/ranche ar of 1 "Ranche Yolanda Del Rio; sign l unbelievably strong, so much se, I can't believe I've never heard them before or that they're not reported more videly. Foxy, this may be some unID of some back! With WQ VI (Roman numerals for 56) @ 2:53-3:02 & 3-30. WCCP's TES no. n. se report #4 f/PP/C 950 had an un preligion station entatively reporting a wellnew NSP. 1420 had a R Relej but no 10 other than Caracol. No sign of NNRC's WENN w J dom ant & lead off. 12/24- Rare'te he dewn here from un CBL 40 s/en 6 -790 seems eff AN. s/en 6 couple times. 12/25- AT-650 good u/ SM 11:20-11:31pm. 12/28, see 1 thanks to RFS ip. R. ntilles- 4:39-4:58 when KTRH s/m.

ERIC C. RITTENHOUSE - 77 Lineria Way - Menle Park, California - 94025 Hi all! After ten months in the NRC, I've finally gotten around to sending in my introductory Musing. I'm 19, attending my first year of cellege at UC-Berkeley & have been DXing the BCB since late '72, actively since mid '73. Since then, I have progressed from a Sears cleck radio through a Sears six band pertable, a 20-year-eld Magnavex table radie, & a Halli S-85 to an HQ-160. The Halli & Magnavex are still maintained as backups. Antennas include an SN-2, a4' box leep a 1'x3' Charles Welff designed Wedge, & a usually eut-of-service 85' LW. Over the years I've accumulated totals of 627/135 total, 44/39 states. 7/5 previnces & 36/16 countries. I like both domestic & foreign DX. specializing in TPs (though I'll take any TAs that come my way, hi). I lean toward foreign DX in the Winter, with Summer almost exclusively demestic. I am a tentative Paych or Journalism major & other interests include writing, photography, biking, & biking. I'm also a member of IRGA & a. Editor of the Western "Spetlight en..." column seen to begin in DXM. As long as I've mentioned IRCA, I'll threw in my thoughts on the merger prepenals kicked around in both bulletins. It is my view that there is reen in the hebby fer two clubs. Both MRC & IRCA are fine clubs, beth serving their nemberships well. The clubs effer different appreaches to the same end, the dissemination of BCB DX info. Both approaches have preven their worth, & the choice is up to the individual DMer. The inpertant thing is that there be a cheice. Let's hepe both clubs centinue te presper & be the useful seurces of information they've been for years se that people can have that choice. I've said enough, se until next time, 73 & good DX. 73. (Welcome to Nusings, Eric! We hope you'll report in eften with your DX and related deings! -ERC)

There are a few of you out there to whom I owe letters so pleas to patient. I plan on preparing a tape to send WASR for their nxt w/Cambridge. I hope it comes out OK because my written report ws n atisfactory in the station's opinion. I enjoyed a nice visit from the Dailey on 1/1 & looked ever veries & listened to some of his tapes was really impressed by his tapes of WKLO-1080 & KPIK & KTUF-180, FAC, all four excellent matches! All were very clearly audible Sever new ones lately & many THETS have made it w/a few tentative. I'm ooo heard & 500 veried & should pass them this month. Three veries LIX-540, WWNS-1240 & WRIM-1330 for TEST & Ill. #16 verified. 73

MOTHBALL NEKORIES CHAPTER XII - CONCLUDING OUR VISIT TO PITTSBURGH by BEN DANGERPIELD. Three big stations that put good signals into Pittaburgh day and night were WTAM-1070, Cleveland (later 1100); WJH-750 (later 760) A of course, the Nation's Station, WLW-700 which temperarily was allowed te use 500kw during the middle 30s. Frankly, I didn't netice that much difference between 50 & 500kw, although I spent the Summer of 1936 in Western N.C., & super-powered WLW was strong day & night. The daytime scene in Fittsburgh in the 30s also featured fairly good reception from such places as Buffale, Terente, & Windser (remember CRCW-600 that - I believe - just breadcast during the evening heurs?) There were some lewpewered Ontarians tee, like 100w days! And what about the nights? Almest all parts of the country could be heard any night. The regionals were easy to DX: usually one or two - three at the mest - stations in the East to a frequency, & you could actually listen to the graveyard channels. The clears were almost just that, & there were quite a few sharetimers: KVDD & WAFI en 1140; KDB & KEX en 1180; KRLD & KTRS en 1040; WTIC & WBAL en 1060; EWEH & WWL en 850. Mest stations just montioned were using 5 or 10kw. Later. WEAL would move to 760 nights to be synchronized w/WJZ (new WABC). KTHS would neve to 1060 and WTIC to 1040. Others synchronized were WBBM & KFAB on 770. Other high-powered time sharers were WLS-WENR, Chicage on 870, & earlier, HYW-KFEX Chicage on 1020. It was quite wasy to pick up Western & Pacific Coast stations in those days in the Pittwhurgh area. All you had to do was wait till the EST & CSTs signed eff, which was usually around midnight or lam. Then, up to shout 3 or 4sm. Just about each channel had a Westerner en it, many of them rebreadcasting (live!) the Jack Benny, Eddie Canter shews, or whatever that had been breadcast earlier to these of us living in the Eastern half of the country. After Asm, when CX were right, many DXers could have the thrill of hearing Australian & New Zealand stations, and senetimes. Japanese, & right here in the East! AS FAR AS I knew, there were only a deren or se ANs in the 30s, including WNEW, WIP, WJBK, KRE, KFAC, KGFJ, and XEPL. Letsa luck! Cur sincere thanks to Ben for this story on Fittsburgh in the thirties. MEXT WEEK: WE ALLOT "EQUAL TIME" FOR REPUTATION OF AN EARLIER MEMORIES! AFTER THAT, WE'LL HEAR FROM STEVE BEZILLA ON REQULATIONS IN

ERIC FADER - 23-35 Bell Boulevard - Bayeide, New York - 11360 Hi people. First, to take case of some eld DX from last year. Daytime: Newles MYNS-1150 & MEJL-630, the latter has been a tenhative for three years, finally enough to count what w/WCBS' spur there. 12/24- WASR-1420-TEST tried - I heard code IDs 12:08 very weak, was this they? Weak TT otherwise, no voice heard. 12/25- WFAS-1230 was AN, dunne sked situation as they aren't heard often at night. CKEC-1320 like a bemb w/seng "Christmas Bells" by the Reyal Guardsmen. Alse twe unIDs semeens w/"Jingle Bells" by the Singing Degs & semeens w/"Silent Night", a "Christmas mess", bi. (Time, frequency?? -ERC) Anyone waiting fer seme cerrespondence from me, patience is a virtue for a DXer, hi. 12/25-12/31 I was in Derade, P.R. & did a little DX, tough because there's ne blockage & everything's a jumble at night, except stuff like the biggest unID in the world on 800 (hi) & M.Y.C. clears like WABC & WCBS. Days, nest P.R. stations were heard as well as a lot of HIs. HJs, & YVs. & V.I. lecals, lets of Cubans, of course, & St. Kitts-555 was weak at night.
Antigus-620, if they exist, were there, days. (?? -ERC) Other countries were Panama, Nicaragua, CBM-940. MKBW-1520 was like a lecal MM w/WRAI off. Ceps, I ferget Mentserrat-930 for a country. Other items: Two en 710 w/talk NM, WGBS & whe! Managua, em-965 is en 960, as IDed there. Whe is R. Mente Carle en 860, an HJ? Who is R. Vision-950, HJ? R. Fel-1c1dad-970, another supposed HJ unID. WWDJ-970 in well MM. WINS-1010 & an rr there, net KLRA. 1070, someone yelling about "Exites" 12:10 MM. I Wasn't en 1130, hi. On 1130 there was a "R. Rentina"like "Rehn-dee-nyah" AN SM 12/2B, wher Units all ever the place as I preferred the casine te tracking down DX in nest cases. I really didn't keep tetals. The Cuban ticker was strong on 1260. WHOA-870 sked is 0400-2302 for your Leg. I get a laugh out of a TWR program telling no I should date only "spiritually rature Christians." All 1976 DX to date next time in NYC.73s in 76.

THE EARLY RADIO DAYS - SO KEEP TUNED IN!

BILL ANDRES - 101-25 115th Street - Richmend Hill, New York - 11419 Fairly decent DX session MM 1/5: I've been in the habit of finding a suitable frequency to listen to on the HQ-180 (which doesn't have to be tuned as much as the Zenith as you change frequency), & then finding the tene or mx on the Zenith & listening there for the better fidelity. During low TA activity nights, why knock myself out listening to 3k bandwidth fidelity on some regional? On the HQ, seven minutes before 1/5, R. Omega-625 w WVNJ en. I would ve had to try NOT to hear this one. On 1460, unID TT 12:14-12:30, lk TT w/IDs exactly @ 12:20 & 12:25, but no copy, & off exactly @ 12:30. Tentative to WBRN per f/c list. WSTN-1240-TEST in well - en the Zenith. HQ-180 flutter en "fast" mede and fidelity on "slew" made dectate change of RXes. WMCA off, carrier & various tones on for a good deal of the morning. WFIL nulled, & someone w/ EL mx, the 15 minute block mx sert, underneath, unID. They were on past 3:00, wheever it was. I have some songs & segs to send report, but don't knew who to send it to! Asserted program details from 1570 during WMLO. TEST sked, tentative sent. KQYX en again w/ET, 1:58-2:20am. WEMJ-1490 ETing w/mx & eventually deteriorating to TT, 1:39-1:46 tuneout. Very lew pitched TT w/WKBW during WDSL's TEST peried, leuder than might be expected. Again, tentative sent. Couple of questions concerning RXes: first: Hew good is the new Kenwood QR-666? Has anyone tried it out more than casually? Set leeks good. For \$289, it had better look good! Specs say 5k & 2.5k bandwidths, adjustable. Bandspread works on AM. But with store neise and ne leep and its ewn built-in speaker, comparisons of the bandwidths & such prehibitive. I couldn't read the specs anyway, so I hope semeene in the Club can test-try it. (Why didn't yeu put en yeur "specs" Bill? -ERC) I've been expecting to see a review of it, but no seap for the past few weeks in DX NEWS. Other question is: "What is the best currently available full-fidelity rig?" I wen't mind variable selectivity as long as the set is good on the graveyard and the domestic DX. Owners of the Zenith T-O: How's the fidelity? 73. TR WG ISN't a gud Am D rig

ERNEST R. COOPER - 5 Anthony St. - Previncetewn, Massachusetts - 02657 Before I forget it, please change my zip number in the membership list in the 11/24 DX NEWS from incorrect 06257 to 02657 as abeve. Only mail from a radio station was an acknowledgement of my thankyou no-hear card from WRAM-1330-TEST. No veries! DX: 12/31- An FFC w/ chamber mx @ 12:40am en 1450, s/eff-GSQ @ 1:02, unID. An unID TTer-1150 u/lecal WCOP 1:14 & en. Seunds like two en 1090 w/Jepke - semebedy helping WBAL disseminate his pearls of wisdom? 1/3- Two Jepkes on 1450. & ene en 1460, unID. A secend repert taken on WFTP-1330 AN-c/w w/PP/c sent te try te crack this teughie. WPOW's 3am s/en kayeed him. SM 1/4- Trying for KCII-1380 r/c I heard some TT but nothing IDable - they could use the "Merse Code Stery" tee! Unn WWNH-930 eff @ 1:33 w/hymn. after carrying either BKB er heckey game from the WC. SSes neted en 1370, 1420, 580. Cubans on CMQ not noted on 580 & 590. MM 1/5- WMCA off RS but testing, yielding me tentatively CFCB, Nfld. fer a repert @ 1:47am. Suddmnly, @ 2:44, on burst another "CMQ-ban" en 570 to cover up CFCB effectively, but net completely. They came on in the middle of forme talk w/ne s/on message - they may have had an OC on a while before along with WMCA's. Ahaa beetlegger en 1620 in N.Y.C., WCVF (?) saying he'll be en Friday night again @ 11:30. He'll be silent by the time you read this, if the FCC is interested in ending the nensense. He was giving out his phone number & acknowledging to callers the station had no license and was taking a chance but he deubted he'd be caught because he's in a secluded spet. We'll see! TAs noted, unID, on 1502, 1457, & 1295 besides the regulars. Unn KQYX-1560 ET/M @ 2:29. Unn WDSL-1520 heard fairly well en 5kw after 3:35, but not on lkw, as this MM WKBW decided to stay on with that goshawful herrid mx. A report on R. Maracaibe-740, s/on 0359 till 4:29 s/on of CBNM. At 4:25 a musical IS started e/YVNC, this must be the FF-er in Anteilles but it'll take an AU merning (AUreral) to get a good log on him. 1/6- Heeray! Finally! KKAA-1560 in enough to get a report, but the slop frem CKLM-1570 is to be believed! This is my SLOPPIEST signal, tepping WPTR. WKBW, & lecal WRKO! PM, an SS on 1505 - this is NOT Anguilla, but is still unID here. 1/7- I sent reports to two unveried 1100 regulars, HJCN & WWWE. An NIS en 910 neted teday. UnID-1550 w/TT @ 2:04. CUN7.

per comments second issues ago 19

VERIE SIGNERS E-R. Schiller A - E. Wesolewski H - W. Beyd B - R. Musco F - N. Zank I - F. Wheeler C - C. Dabelstein G - S. Morss J - J. Falcener D - S. Waterman K - B. Reynelds L - E. Cooper 540 C BqK Denise Martin D 1320 WENNJA Dentica, CE W JqL S J Miller, CE E WEETR Bentley, P 570 K VqI Velo, ĆE J 1330 K FaH L W Campbell, CE 580 R JqR W G Matthews, CE E 1340 W M B O W E Baker, CE 610 W Iq0 D E Rider, CE В KOLE R Richter, CE CK W SqN G S Leland C KXPO Pearson, M WDAF JP Schmidt, CE E W RcI T L Wolniakowski, CE KILT F M Cook Jr., CE E 1350 W KfL X P Wilson, CE CKAR (J Murray, Nx H Ħ 1370 WRGS JM Waller, E (K Harbinson, TD H KAWW R Jones, GM 1330 WKOV Nerte-Iq u/u H J Russell, M C KoL G u/u White, CE 730 1390 W Rf0 A C 740 WIAC L A Mejia, GM WYXI L Banes W Vmc H T H Moffit, GM IJ 1400 G W P C E Mr. Keble W BqA M T B Jenes, M W M A N C D Miller, CE K CqB S u/u1410 W Omk W A F Arden, A 790 WEAQ Kaul, CE H W LmS H A G Swerd, OpM BD W E A NDrury, CE Η đ W Opn S Bower, CE ALC WYYS Smith, GM J C FfU N F Goes WMOB S Broussard В 1420 WRBL JA Gamble, DoE KNUJ G Wallston, CE B WHBN T Devine, CE W DqM G u/u 1430 K Eq. I G Thomas, CE W RfF D H W Jackson, CE BD 1440 W B G R Rita Bishep WATV 900 K Sawyer, CE H 1450 WGNS P J Rebmann, AE Frissen, CE C KBUL K AqY C D Chamberlin, CE K JqJ J C Berg KRZY Smith, CE K JqJ J C A Berg KLMX L Eby, CE K.IUP R Heusten, CE F KIRX SABurk, P K AntillesqMarie Zamerane, D E 1460 K R M E Powers, PD A W IqN Z E Reid С 1470 K W S L J A Bylin, CE KTON C Knelly CEG WJDYW Kline, CE H JnE S N 1490 W TrV L מ Brewn, CE E 1020 KBCQ Rose, CE AC WSIR HE Cole II. CE KGFX R Anderson, CE J W M O A E A Belsky, CE K HrM O Summers. CE K Ē 1510 WRGIA Cerbett, CE WKOK JW Keller, VPeE H 1520 WAOA E Sheila Foete 1090 W MrT Y J Chisens IL 1530 WTTI CB Richter, CE L 1140 W QeI I GleasenVP,GM L 1550 W K B A D Massey, CE 1150 W SfN W H J Hesea, CE В 1560 WKOG M Wheeler, E Jumbe-n Patrick Mever Ε DI Kipp, M W BmK C A C.R.L.f C L Waite, CE K QmY X W B Neal W BqM J u/u, CE 1550 KICS E G Nelsen, CE KADE Jean Meere. S С 1580 WKIG DP Cobb. P H 1210 WILY .T Laughunn WGTW R Aichter 1220 HqJ VnF J D Sanchez, G WBBR R Slater. SM A B M W QfS A В Whaley, A K PpI K G-James, CE 1240 K W A K C R Sandine, M W SqR F J D Pewers. CE KRDO C F Upten, CE 1590 W GfR Y J E Sylvester. CE W TqA X G E Hopkins, CE H KPBA J Hester, PD KBMY W L F A C M Lowry Jr., CE J W Lundy, CE K KCLV W R Hays, CE 1600 W G I V M Clark, PD WJON M Hendricksen.CEC KBOR WA Wilson, CE WFTN KOGT R Schell, CE C Mergan, ProdD L 1260 W N D E Hyer, E 1270 K IfM L Ad Luth, CE HP

1280 W IhV Y D

1300 K BmR L D

1320 KSDI C

WNGO

KWHN W. CE

Fleming, CE L

Stratten, P K

Kehr, GM

Rick, E

Be a FAST DXer! Verify your catches! It's half the fun of a new legging! These who den't werify, by the same teken then, are "HALF FAST" DXers! We have more on hand, but we need still more! Let's have your signers: