

dx news

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NUMBER 14

"I've been a member for about a year now, and have learned more by it than in my five previous years of DX'ing! (Cal Craig, OH)

ON THE INSIDE.....

- Clipping Corner - Various
- The Propagation Graph - HQ

NEW MEMBERS

- * Andre Beaulieu, 5987 Boyer, Montreal, PQ H2S 2H8
- * Jack R. Becker, 3729 W. Douglas Ave., Milwaukee, WI 53209
- * James & Karen Young, P.O. Box 576, Wrightwood, CA 92397
- * Dr. Juergen Trochimczyk, Carnegie Inst. of Washington, 2801 Upton St NW, Washington, DC 20008
- * Jeanne E. Dorle, 2094 Highwood Ave., St. Paul, MN 55119
- * Ron Wing, 520 E. Central, Apt. 111, Wichita, KS 67202

RENEWALS

D. Fischer, E. Moore, C. Lord, F. Merrill, John Miller

FLASH TIPS & SUCHLIKE

1/19; WRBJ-1580 hrd here at HQ o/u XEDM w/ potpourri format incl. some too brief TT, and some foreign language songs, which, when o/u XEDM's SS made life interesting. WFTN-1240 hrd w/another bi-weekly TEST at HQ. There has been some mixup as to what alternate weeks they'll be running, but look for them alternate weeks from the 19th.... No signs of WSUB-980. Mostly WRC and, I think, WILK. No WTBJ-1090, only low hets and weak SS, likely the HJ. This was hrd in NJ on a noisier MM when WWSD on DX TEST several yrs. ago. KACO-1090 not tried as a result of this and last week's failure on KKYN.

WCPR-1620 still going strong as of 1/18 (HQ) Plans call for a move to 1625 per Cary Levine, but not noted as such here. They are sending out "thanks for listening" letters (per Levine, Foxy) but not real veries. They are now on their third phone #, this apparently in Brooklyn and also an unassigned number. They claim 100 watts and a Brooklyn location now per Levine.....

NOTES &c FROM NJPC

Again we note that a number of our longer-time members may have received Membership Application Forms. Please fill these out and return them to HQ. They are for our files, and do not indicate a pending renewal.....

A couple of articles in the holding pattern, and some lists out for typing. Nothing of time value, so will appear shortly.

Also another reminder to our NRC amateur operators to send us their call, bands worked, skeds, etc. This includes the recently-moved William T. Doyle, hi.

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international dx digest

C. P. C. TEST SCHEDULE

SUNDAY	25	- 0105-0315	* WDXN- 540	- Clarksville, TN	1000	D	NRC/IRCA
MONDAY	26	- 0130-0200	* WGOM- 860	- Marion, IN	250	D	NRC
		- 0300-0330	* WQBX- 710	- Blacksburg, VA	5000	D	NRC
		- 0300-0330	* WRIB-1220	- Providence, RI	1000	D	NRC
		- 0300-0400	* CJRW-1240	- Sunnyside, P.E.I.	250	U	NRC
		- 0330-0400	* WJJJ-1260	- Christiansburg, VA	1K	D	NRC
THURSDAY	29	- 0000-0030	* WSIG- 790	- Mt. Jackson, VA	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
		- 0300-0330	* KPSO-1260	- Falfurrias, TX	500	D	NRC
		- 0300-0330	* WAYC-1600	- Bedford, PA	1000	D	NRC
		- 0300-0330	* KAOL-1430	- Carrollton, MO	500	D	NRC

DETAILS:

- 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.
- KSOA - No program details. V/s R.L. Woods, CE; Box 386, 65608. Arr.: Skip Dabelstein.
- KPIA - No program details. V/s Walter Helwig, CE, Box 437, 63650. Arr.: Neil Zank.

XEVK radio felicidad

Av. Juárez 1485 pta. Tel. 2-45-06 A. Postal 505 Torreón, Coah.

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Greetings. We'll start off this time with an item of special interest

TURKS & CAICOS ISLANDS Apparently this country is now on MW. According to an item in the NASWA Bulletin FRIENDX, Turks Island Radio had a special program on 1-15-76 at 2000 EST on their normal SW freq of 4788 khz plus 1550 khz. I know at least 2 people who tried for this, Foxy and myself. Nothing noted here on 1550; I possibly had them on 4788 but UTE QRM so bad copy was impossible. Someone was there and the language sounded like English. I assume Foxy heard nothing, as I have not heard from him. This will be a new MW country to look for if true. Probably a low power operation but definitely worth looking for during auroral condx.

Now, whats been heard by our faithful reporters.

- 155 -ROMANIA Vy clear w/IS 2300 12/24. IS same as used by R. Bucarest on SW. This is first really solid ID on this one for me. (Hagan)
- 173 -UNID First TA hrd on this channel in several years due to teletype xmt on the channel. Loop used to null this, but almost the same direction as the TA so is partially nulled also. WRTH lists Moscow and Kaunas here. Moscow is the higher powered xmt, but not supposed to be on at this time so probably Kaunas. VOA no longer on channel although still listed. 2305 12/24 and several nights later in December. (Hagan)
- 185 -EAST GERMANY Konigswursterhausen-weak u/nulled teletype xmt on same channel. First copy on this one in about 5 years. 1815 12/24. (Hagan)
- 200 -ENGLAND BBC usually best in 0730-0820 period in early Jan, though was nice at 0705 1/2 w/light mx show, male ancr, ID as Radio 2. Only QRM here is beacon GDH-198 (Croatan, NC). (Foxworth) * ID as "Radio 2; 1500 meters longwave" 1800 several nights last week in Dec. (Hagan)
- 218 -MONACO Radio Monte Carlo peaks in the 0600-0700 period in early Jan, and is hrd often at 0700 w/8 AM TC, vy good sigs many nights, and is the best European LW here now. At 0700 1/4 there was a definite 2nd stn under them, w/man speaking, and may have been Oslo, Norway. Have never hrd any airport wx stns on this freq. Usually beacon "UY" (Rouyn, Que.) is hrd here w/fair-good sigs. (Foxworth)
- 251 -ALGERIA May have been AN one night as hrd loud at 0135 1/4; also had fair sigs from 529 and a poor 548 at same time, but 251 best by far. They have been hrd also around 0600 some nights, thru a loud het. Beacon "ZV" (Sept-Iles, Que.) operates on this freq, and like UY-218 serves as a tuning aid to ensure being on the right channel for those w/uncalibrated receivers. Similarly, beacon MT operates on 209 (Chibougamau, Que.) and is hrd when Morocco is not coming in. All these Canadian beacons transmit a long dash after the ID, by the way, and also are good indicators here of potential European skip. (Foxworth)
- 535 -GRENADA Radio Grenada, w/cricket again 0700 1/3, also 0530 1/4. (Foxworth)
- 555 -ST KITTS ZIZ potent w/woman in EE, 0100, 1/13. (Connelly)
- 595 -DOMINICA Radio Dominica on w/cricket 0700 1/5 along w/535, but 595 does not carry every match, where 535 seems to have them all. (Foxworth)
- 600 -COLOMBIA HJHJ Barranquilla at local strength, way o/Cuba w/loud reverb SS IDs mentioning R. Libertad and 50 kw power, then fast IA mx, 0557, 1/11. (Connelly)
- 615 -UNID SS 1/12 0200 easy mx gone almost as quick as I tuned in. (Burke)/(Roslowski)
- 625 -COSTA RICA San Jose good on 1/7 at 0340 w/mx and many loud Radio Omega IDs.
- 645 -PARAGUAY Radio Caaguazu, still trying to tape a positive ID on this one. Noted w/fair sig 0754 on 1/5. (Moore) * Was nice level at 0645 1/5, hetting BBC-647 who were also in then. Unusual to see both in at once so well. (Foxworth) I hope that it will make everyone happy that I now have a typewriter with the Spanish accent marks! (ED)
- 647 -ENGLAND BBC Daventry vy strong, mashing WSM. Slavic pgm was followed by BBC IS time pips at 0400 on 1/5, then EE "BBC World Service" ID and mx, first item abt Israel's refusal to recognize the PLO. On 1/10 the strongest TA at 0550 w/local quality reception on 4 khz selectivity position; had discussion re Angola situation. (Connelly) * Logged here w/nice sig 2221 1/9 w/cl mx. Anmt at 2300 appeared to be in EE but not positive. (Eckman)
- 650 -COLOMBIA Em. Monserrate ID w/Todelar chimes and mention of Bogota. (Burke)

- 650 -HAWAII KORL Honolulu in w/fair sig 1/5 0853-0909. Some fading, peaked about S8 o/u the HJ pest. Top 40 mx type format. "KORL-65" ID, TCs, and hotline number given at 0904. Killed by WSM TT at 0909. (Falconer)
- 665 -PORTUGAL Lisbon fair to good w/female vocal; pronounced SAH of about 1.6 hz, most likely from SWF Rohrdoef, 0418, 1/5. (Connelly)
- 683 -SPAIN RNE Seville at good level w/man in SS, but badly trashed by superpest WRKO; 0553, 1/10. (Connelly)
- 700 -COLOMBIA HJCK Cali. Woman in SS, then man in SS giving s/offers for all Suta-tenza stns: long list of calls and powers read; Tchaikowsky mx in background, then a march, 0201-0205, 1/12. After s/off, an unid LA dominating w/Gershwin type modern jazz-derived symphonic mx, atop WLW hockey game. (Connelly)
- 701 -MOROCCO Sebaa Aloun poor/fair w/AA chanting in WLW slop, 0554, 1/10. (Connelly)
- 719 -PORTUGAL Norte vy strong w/Segovia type cl guitar mx, 2218, 1/3. (Connelly)
- 725 -SURINAM SRS Paramaribo, man in non-European language, strong, 2219, 1/3.
- 730 -UNID Possibility of Trinidad or Montserrat. **EE religious pgm "Showers of Blessings"** well o/Cuba and CKAC; faded deeply just before ID time, 0100, 1/12.
- 740 -MONTSERRAT R. Antilles, IS noted dominant on channel at 0926, (Connelly, 2) 1/12, faded u/YV and presumed WIAC by 0930 s/on, but back up again later w/FF vocals and amnts. Should be easy on MM. (ED)
- 746 -UPPER VOLTA Ouagadougou seemed to be the one here w/weird mx 2224 1/10. Good level. 764 was also in well at this time if this is any indication of West African condx. (Eckman)
- 750 -VENEZUELA YVKS Caracas topping WSB on N-S beverage w/Carpenters record, SS ID, then Gladys Knight; 0155, 1/12. (Connelly)
- 753 -UNID TA OC w/2.4 hz SAH, 2222, 1/3. (Connelly)
- 756 -UNID LA Man in fast SS, 0420, 12/31. (Connelly)
- 764 -SENEGAL Dakar potent w/IS and s/on 0557, 1/10. (Connelly) (Connelly)
- 810 -COLOMBIA HJCY Bogota (R. Sutatenza) o/u WGY w/spoken and sung IDs, 0058, 1/13.
- 818 -EGYPT/MOROCCO The 2 AAers generating ear-splitting het amidst wailing mx, 2225, 1/3. (Connelly)
- 827 -MOROCCO This appears to be the one logged here w/vy good sig 2213-2230 1/9. Pgm was in AA w/AA mx for the most part. Interesting that Andorra appeared to be dominant on 818 rather than Rabat at this time. (Eckman)
- 830 -MEXICO XEVQ 1/12 0050 fair sig w/XEVQ ID. Soft mx. (Lobel)
- 844 -GILBERT ISLANDS VSZ1, strong carrier noted again w/BFO 0815, 1/5. Too much WHAS splatter. Will get audio from this yet! (Falconer)
- 875 -UNID LA Man in fast SS, poor to fair here in WCBS slop, 0422, 1/5. (Connelly)
- 890 -PANAMA HOL81 1/12 hrd "Radio Libertad" ID, ex sig at S8 and vy steady w/soft MoR mx and female ancr. Gone by 0903 only to return at 0904:45 w/slow version of song "La Bamba" followed by "C'est Ci Bon" in SS. Gone again at 0908 and not hrd again. This is my 2nd Panamanian recently hrd, other one was HOL80 on 840. (Lobel)
- 935 -MOROCCO Agadir peaking up well w/slow female AA vocal in bad CBM buckshot, 2220, 1/3. (Connelly)
- 937.8 -UNID OC hetting CBM, noted from 0345 to past 0425, 1/5. (Connelly)
- 970 -MEXICO XEJ 1/12 0112 w/"R. Mexicana" ID. Good sig at S7 u/KCHV. (Lobel)
- 990 -UNID LA ID as "La Voz de Alexandra - Deriendo", potent and alone on channel, 2340, 1/11. (Connelly)
- 995 -ECUADOR R. Suceso HCEW2 suspected 1/12 0008 w/SS mx. No ID hrd but are there any other choices? (Burke)
- 1000 -MEXICO XEFV 1/12 115 w/mention of an address in Ciudad Juarez. S9 sig in KOMO null w/ranchera mx. (Lobel)
- 1016 -TURKEY/WEST GERMANY At first Mainz dominant w/big band type Muzak, Istanbul behind w/man talking at 2330. Turkey rose atop w/Greek style bouzouki mx w/male vocal, totally dominant at 2332. German atop briefly w/Sergio Franchi type operatic male vocal at 2333, followed by a longer period of Turkish dominance/the German audible under. Vy strong Istanbul peak about 2338, man in Turkish; on 1/5. (Connelly) * Hrd for first time in weeks w/IS at 0256 mixing w/Mainz, not an especially good sig and lots of fading, nowhere near the levels of Oct.
- 1030 -MEXICO XEQR 1/12 0924 w/"R. Centro" ID and MoR mx all in SS. (Lobel)(Foxworth)
- 1060 -UNID SS 0505-0525 1/12 YL ancr w/vy soft voice playing instrumentals of US MoR mx, no vocals. Taped a couple of YL amnts, but couldn't hear any ID. (Burke)
- 1100 -BRAZIL Tentative on R. Nacional, S.P. 0650 1/5, fair sig, alone on freq; 1000 also in, and both in PP w/some upbeat mx. (Foxworth) (Connelly)
- 1115 -ITALY/MOROCCO Italy strong, fading o/Morocco w/lush inst version of "People"; Morocco had AA wailing, first by woman then man. SAH, 1.4 hz. 2201, 1/3.

- 1133 -SPAIN My unid reception of last fall was IDed by Dario Monferini, who listened to the tape, as "La Oracion del Guadalquivir", Sevilla. They were hrd at 0600 s/on when WNEW was silent. **Tnx, Dario! Here's a tribute to taping! (Foxy)**
- 1178 -UNID TA TA here w/fair sigs, bad fading, around 0640 1/12, could not read due to hvy splash from WHAM. First reception of anything on this freq this season.
- 1185 -UNID Good on 1/8 from 0230-0430. All EE/US rock, Beatles, Dylan, (Foxy) Moody Blues. Always 2 cuts from same album. Some WOWO QRM. Anyone have ideas who this is? (Roslowski) I would suspect Caroline-1187. (ED) (Connelly)
- 1187 -INTERNATIONAL WATERS Caroline/Mi Amigo fair to good w/"Unchained Melody" by the Righteous Bros, then "Land of Make Believe" by the Moody Blues, 0125, 1/6.
- 1190 -COLOMBIA HJCV Bogota w/SS mx, Cordillera ID by man; WOWO not present because of aurora, 0043, 1/12. (Connelly)
- 1196 -UNID Strong on 1/11 at 2322, faded fast. Vy quick Mideast type mx but no chanting of singing. Who? (Roslowski) Morocco likely. (ED) (Connelly)
- 1200 -VENEZUELA YVOZ R. Tiempo vy strong w/male SS vocal, 2357, 1/11 in auroral cx.
- 1220 -MEXICO XEB 1/12 0947 w/"XEB Radio Quatro" ID then repeat of "La Hora de Mexico" pgm that must have been on earlier in the evening. (Lobel)
- 1295 -ENGLAND BBC good w/IS at 0355 1/11. No TAs noted below 1295 this evening. (Eckman)
- 1304 -UNID Jamming sounding like TV QRM (band checked for TV birdies, none present). At 2155, 1/3. (Connelly)
- 1313 -SPAIN Campo de Gibraltar must have been the stn w/fairly good sig 0700 1/11, missed ID (if any) due to tuning around (looking for something better, hi). They were definite SS w/no trace of Stavanger behind; opening did not favor any thing other than Iberians. (Foxworth)
- 1345 -KUWAIT (?) Stn taped here 12/27 at good level 2214-2226 w/man and woman talking vy softly. Apparently s/off of faded out at 2230 as could get no trace of carrier after that. (Moore)
- 1349 -MAURETANIA Nouakchott one of best African sigs this season. S/off varies. Has been noted at s/off 2308A per WRTH but other times is on later. Hrd particularly well on 12/27 when at 2249 was equal to the 4850 khz outlet. That evening I got a good tape of their s/off at 0001 w/anthem. (Moore)
- 1367 -PORTUGAL This must have been the stn up high in PP 0710 1/12 w/nothing behind; rarely is hrd so well here, even though had moderate QSB. (Foxworth)
- 1376 -UNID A vy weak carrier hrd here 2205 12/28, not well enough to get audio. There was vy spotty tentative reception from known Eu freqs, and at this time, we were getting fair, readable audio from Pyongyang on 2850 (who were in until 2240 when LSR took over, this path is viable only about 3 weeks per year). There was NO sign of St. Pierre-1375 who are always in when Europeans are in, yet 1376 did not exhibit the vy rapid, deep QSB that Pyongyang did. I was unable to get a DF on this sig as it was only in for a couple of mins, but must feel it was only Lille, going on the side of caution. 1475 and 1529 yielded nothing this night.
- 1439 -LUXEMBOURG Featuring the top hits of 1975 in review w/EE ancr. Inte- (Foxy) resting show at strong level often atop CFCO/WAAB, 0142, 1/6. (Connelly)
- 1457 -ALBANIA Tirana was good at 2227 1/10 w/YL speaking in unid language. 1394 was only poor-fair at this time. (Eckman)
- 1466 -MONACO TWR noted well w/religion in EE, 2153, 1/3. Fair w/flutter fading during aurora, 2356, 1/11; had female vocal. (Connelly)
- 1470 -MEXICO XEBBC 1/12 0340 w/religion in EE again; Ugh Ugh and ... Another XEMO just what I need, ?? (Phooey!) Isn't one enough; don't answer Bruce or Alan! Sounded like a real radical that was doing the preaching, 'er shouting. (Lobel)
- 1502 -SPAIN One of the best receptions ever on this freq MM 1/12 around 0700 as at least 3 separate stns could be detected, and audio from them was trying to overpower the hets. Sigs were almost in the clear as auroral cx nearly wiped out WDEE and KSTP. No IDs as I tuned elsewhere at top of hour. This was one of the best TA sigs of the morning. (Foxworth) PS I "know" one of the stns was Sevilla, but can't prove it, hi.
- 1505 -ANGUILLA Hrd w/poor sigs 0038 and on, 1/11' again w/6 pips at 0200, and chimes from QRMing LA. Devotion copied at 0226, hymn/choir at 0228 and s/off at 0229 and carrier cut 0231:50. Anguilla was right on 1505 and the QRM (reported as R. Canoa, Cartagena) was about 150 hz high, and were left in the clear after 0232.
- 1520 -SPAIN At least 2 distinct Spanish stns were hrd clearly behind WKBW at 0702 and on past 0725 MM 1/12, whole strings of words were readable when WKBW would fade, and there was the characteristic 30 to 50 hz het that marks receptions such as this. The same effect was also discernable, though much less so, on 1570, at the same time. I suspect WKBW was on AXR which helped. I was not able to ID any one of the stns, though. (Foxworth)

- 1525 -CHINA Urumchi noted 12/27 w/one of best sigs ever. Same familiar format. S/off 2153 w/"East is Red" and then back again on the hour. Noted w/powerful sig as late as 2209 but when rechecked around 2300 was **vy weak**. (Moore) * ?? Stn here way down in mud w/YL in unid tongue, 2210-2220 1/6. Too low to copy for ID. Several high band TAs in at same time. (Falconer)
- COSTA RICA R. Columbia TIEEAW 1/12 0129, SS mx, OM/YL ancrs. (Burke)
- UNID Low hets, and a touch of audio at 2220 1/10 in developing geomagnetic disturbance. WWV broadcasting K-index of FIVE! Nothing really readable, but the first sign of anything at all on 1525 for me this season. 2 and maybe 3 carriers detectable on BFO, none **vy good level**. (Foxworth)
- 1529 -VATICAN STATE Turns out this was the one hrd fairly well w/man and woman peaking 2215-2230 1/10, were out by 2300, lots of QSB but in the clear w/no sign of anything on 1530 until 2250. Talked to Bill Bailey and he was getting them well, too. There was also an interesting sig on 1546 at this time, w/a lot of fading. Vatican was hrd again MM 1/12 around 0645 fairly well and, again, w/nothing on 1530 so that this may have been confused w/a domestic by some. Had flowery mx, sounded like harps, w/a religious feeling to it. (Foxworth) * Noted by ye ED also on 1/12 at about same time. (ED) *Logged here from 2226-2230 1/10 w/amazingly potent sig. ID taped at 2229 followed by short segment of mx then carrier cut. Appeared to be back on 2240 w/talk. Het was no problem as audio was **vy good**. (Eckman) * (Tentative) in AA, not listed as such in 74 WRTH, but little else likely here. **Good level, 2151, 1/3. (Connelly) They are sked in AA at this time per 75 WRTH. (ED)**
- 1530 -MEXICO R. Coda 1/12 0459 dominant after WCKY s/off. (Burke)
- 1538 -WEST GERMANY DLF was **vy good w/mx** in passing 2224 1/10. Recheck at 2245 revealed such weaker sig. (Eckman)
- 1546 -USSR Perhaps Vinnitsa was the one here at 0609-0700 1/4. Little of any pgn material was hrd w/the exception of time pips at 0700. Seems quite late for USSR but not impossible. Once again in w/good sig 2230 1/10. Caught last few notes of Moscow FS IS to leave no doubt of ID. S/off appears to be at 2255. -UNID Good sig w/lite mx noted at 0344 1/11. Still in at 0400 but could make nothing of any anmts. Slim possibility might be the BBC local here. (Eckman, last 2) * Someone here 2230-2300 1/6 w/soft inst on guitar and piano w/OM/YL alternating between selections in Slavic sounding language. **Severe fading** at times. Looped N/NE. Faded out at 2300 or maybe s/off as was not hrd again. Ukraine s/off listed as 2300 in 75 WRTH, however I see by 12/15 IDXD Vinnitsa has allegedly moved to 935. (Falconer)
- 1550 -UNID IA SS hrd w/CBE, 0049, 1/12. (Connelly)
- 1554 -FRANCE Nice fair to good w/jazz mx (scat vocal), then phone-in show, followed by inst of "Promises, Promises" at 0053, 1/12 whence strong peaks noted. Erratic fade pattern; some WPTR/WQXR slop. (Connelly)
- FRANCE/LITHUANIA (Tentative) Band above 1500 suddenly came alive at around 0600 1/4. Noce was excellent w/FF ancr and mx from 0600-0700. However there was definitely something u/them occasionally equaling Nice's sig. Taped portions from 0600-0630 when other sig apparently faded out but only some vocal mx came up on peaks. No anmts were readable. No SAH noted on S-meter but Vilnius seems to be right on freq as Nice is per EBU. **Vy weird condx** this AM w/entire high band quite good from 0600-0700 plus. Was anyone else listening this AM? (Eckman)
- 1570.4 -UNID A Latin hrd here, in SS, in and out w/QRM on 1570 and CKLM knocked way down due to auroral condx, around 0100-0200 1/11. (Foxworth)
- 1570.8 -UNID Strong het on aurora-weakened CKLM, 2352, 1/11. (Connelly)
- 1571A -DOMINICAN REPUBLIC "Radio Turismo Internacional", Santo Domingo, apparently new, or a replacement for R. Union noted w/good sigs on 1/15-16, 2330 to after 0000. Seemingly news earlier, detailed ID by man glving AM and FM freqs; then rather romantic sounding mx w/YL DJ, IDs between records. **Good sig** at this time but not noted since, not even het. Possibly moved back on freq. I would guess this is the one reported by Foxy/Connelly above. (ED)
- 1578 -PORTUGAL Porto good w/mush mx, 2148, 1/3. (Connelly) /Connelly)
- 1586 -WEST GERMANY Langenberg potent w/show tunes, on car radio at Sudbury River Swamp, 0340, 12/31. W/up tempo movie/TV show type mx, time pips, mx in GG w/male ancr, items about Arab countries; at potent level, 0100, 1/6. At fair level, **vy fady** in auroral disturbance, 2350, 1/11. Played "Godfather" theme.

Thats it for the loggings. A couple of veries and misc. follow

A couple of veries from Albert Lobel

- 820 -COLOMBIA HJED Cali picture postcard on which verie message was written in SS. **Signer was Eduardo Rueda Santos. This is for reception of 12/1/75.**
- 830 -MEXICO XEVQ Culiacan, Sin., letter written in SS. **Signer Fernando Cortes. For report of 12/1, received 1/7.**

The reporters for this issue

- Lynn BURKE - Newport News, Virginia DX160, SM-2
 Mark CONNELLY - Sudbury, Massachusetts R390A/URR, 1200' beverage, 300' longwire
 Richard ECKMAN - Philadelphia, Pennsylvania BC946/453, Sanserino loop
 Jeff FALCONER - Clinton, Ontario 51J-4, SM-2, 85' longwire
 Bob FOXWORTH - Mineola, New York HQ-150 w/SB-620, GPR90, 2 LMs, SM-2, BC-453
 Jim HAGAN - Palm Bay, Florida Galaxy R-430 w/homebrew converter, 42" ferrite loop
 Albert LOBEL - El Cajon, California DX150A, Sanserino loop, IRCA loop, 15' LW
 Ray MOORE - Walpole, Massachusetts Homebrew receiver, various longwires
 Michael ROSLOWSKI - Rumson, New Jersey SPR-4, SM-2

ERRATA/CLARIFICATION OF MY FAR EAST DX REPORT - Pete Taylor

- 548 T USSR The 2nd Russian was in perfect sync w/the 1st one - no beat at all. Either that or there was some sort of audio leakthrough.
- 710 T SOUTH KOREA I see where Seoul is reported on 705. Certainly could have been. Insufficient calibration on the portable to note it.
- 830 B JAPAN JOBB. Second time noted should be 2055, not 1055 (typo).
- 920 B CHINA Last figures should be "//590 plus 1000".
- 1525 H CHINA 3rd line - should be "chimes".

Pete also mentions veries in from Oman, BBC-1412 and Singapore-790, both heard in Singapore.

HONDURAS According to a verie received by Harry Helms for a SW report, Radio Swan de Honduras, which is widely heard on 6185 khz SW, also has a MW outlet on 1160 khz, formerly listed as being on 1100 khz. Of course, 1160 was one of the old Radio Swan frequencies.

SENEGAL Also from Harry comes word that according to a verie for a SW report, there is a MW outlet at St. Louis on 1367 khz with 20 kw. No sked given. Address is B.P. 376, St. Louis. This should be worth looking for.

This and that

Mark Connelly: "General conditions of late: Low-band TAs good 2100-2359; drop-out of TAs resulting in a paucity of DX until about 0400 when the high end opens very well through 0800. Low band juggernauts like BBC-647 and Dakar-764 are also in then. IAs good throughout entire period, 2100-1000".

Richard Eckman: "Some very weird cx on 1/10 and 1/4 as noted above. Checked the Lithuanian item w/others but nobody else was listening that AM. Cx on 1/10 were interesting too w/K index at 5 at 1900 1/10. Entire highband was enhanced from 2215-2300 that evening w/1586, 1554, 1538, 1475 1466, and others above all in w/better than average sigs. The 1500's ones were all very good w/xlnt audio from 1586, 1538 and 1529".

Bob Foxworth: "Europeans returned to near-normal levels several nights around the last part of Dec and the first part of Jan. Cx were auroral Sat. eve here (1/11 Z) w/stations as far north as WGY heard OK, but Montreal knocked out. Signals from the South were not enhanced, as they are during "normal" auroras, and reception from the Caribbean was spotty and poor, with WKAQ, WAPA poor and ZDK not noted. On Monday morning, 1/12 cx were very poor to the west, only fair at best to the south, but there was a very nice hi-end opening to Europe. The lowest TA freq heard was 944, then 1025 and 1034, and above about 1200, reception got progressively better. The opening favored Spaniards, and Portugal, with lesser signals from England, France and Germany. Signals were in until around 0730. Aside from this, cx were not very good. A geomagnetic disturbance began sometime Saturday the 10th".

Thats it. I wanted to say a few words about a new audio filter, the QF-1 from Autek Research. This is a switchable Peak/Notch/Lowpass filter and its EXCELLENT!! I would recommend it to everyone. Hopefully someone with technical knowledge will do a review of it. 73 - DX - Report, we can always use more support

DOMESTIC X DIGEST



editor.. Wes Boyd
960 W. Liberty
Girard, Ohio 44420
216 545 4543



OK gang,
First a bunch of info from reporters::

"NATIONAL PUBLIC RADIO" (NPR) Member stations...AM only
550 KOAC OR 820 WOSU OH 1340 WOUB OH
580 WILL IL 830 WNYC NY 1370 KFJM ND
KSAC KS 870 WKAR MI 1450 KBPS OR
640 WOI IA 910 WSUI IA 1550 KUAT AZ
690 KUSD SD 920 WBAA IN
720 KOTZ AK 930 WLBL WI
770 KUOM MN 970 WHA WI
WCAL MN 1320 KAWC AZ

This list was submitted by
Bob Walker who got it at WKMY
FM, it's revised as of 7/75.

Now some more changes in schedules. The first set is from Wayne Heinen (ex: Buffalo) now in Colorado Springs, Colo. (Hopefully trying to find us a verie signer at KPIK!!)

680 KWKA NM is ANing, and has CBS nx
860 KOAM KS s/off 0056 w/ SSB...to return 0700
930 KIUP CO s/off 0200; no SSB...to return @ 0800
1100 KREX CO s/off 0210, no SSB...to return @ 0900
1360 KRUX AZ is on NIS net...
1370 KXLF MT "XL mx", noted on RS beyond 0130... FRANKLIN, NEW HAMPSHIRE 03235
1390 KBLW UT S/off is 0208
KENN NM is RR, few IDs..RS is beyond 0100 nightly
KCBC IA s/off about 0200 on MMs



Now some from John Sommer, all are on 1340Khz.
KZNG AR 0555-0107 KPST ID A?(which one?), 0725-0000
KATA CA SP MM 0300-0800 AP net KROC MN SP MM 0100-0600
KMAK CA NSP KSID NE 0755-0030
KOMY CA on Calif. State net, M, & AP WJRI NC 0500-0000 (0600-0000)
KQIL CO M, & AP KHLB TX TX State net, Ag, 0630-2000,
WWFL FL M, & AP, 0600-0200 & isn't SH!
KPRK MT Ae, IMN (Inter-Mt.) 0800-0105 (0930-2005)
KYL T MT UPI, 24 hrs--NSP, add: "Fairway Shopping Center"..
And now some changes noted by lil' old me...& more by Wayne
960 WELI CT ANing MMs w/ "Love Sounds" pga--light MOR stuff! (HWB)
1130 WCAR MI Still seems NSP, but on NIS net, "Nx Radio-Detroit"! (HWB)
1410 WIZM sez sked is 0600-0300 daily, per verie--(WH)

"CPC RESULTS"....
WML0 1570 Hrd: (FS)(Frank adds, was barely hrd., some folk mx..much CKLM!)
KIMB 1260 Not hrd: (Bull--JF)(RA) WBSM 1420 (RA) was conducted during RS
WDSL 1520 Hrd: (JF--Bull--RA) w/ 1Kw DA, some CW IDs, etc.
WFTN 1240 Hrd: (Super Bull)(RA)(SA) KNIC 1550 Hrd: (HWB--JS--Silly--RLK--
WEMJ 1490 Hrd: (Bull)(M) & super Bull!!
KKYN 1090 Not Hrd: (HWB--JS--Bull--RJH)
WVOY 1270 Hrd: (Dr. Tom)(JS)(Bull) NOT HRD: (HWB--Silly--RJH--RLK)
(Interesting, Silly & I had KFJZ o/ WEIC, & the Jammer, nothing else!..
But STARR, about 5 miles away, hears WVOY DX o/ WEIC-- L&C!! Wierd!!!)

r c's
Per JOHN SOMMER, KBRS 1340 f/c is 3rd. or 4th. SAT 0030-0045***KZNG 1340 is
as per list, & WJRI 1340 is LAST SUNDAY (MM??) Per WAYNE HEINEN..KIML 1270
f/c is 4th. SAT, per verie. (That was quarterly, but guess not!--HWB)
The HOID stuffs:
4th. MM WTAX 1240 w/ 1K TT, KAMA 1060 per list (JF)
4th. WED KPRL 1420 1K TT (JF)
4th. THU WRGS 1370 w/ C&W mx (JF)
2nd. MM WCAZ 990 per list; ID at start (Bull) KZNG 1340-0045 w/ C&W (RLK)
1st. THU WLSI 900 per list, 1K TT, many IDs (Bull)
1st. MM WCNC 1240 per list, 1K TT (RA) KBTA 1340 w/ TT, ends 0250**KSNO
1260 w/ MX, ends w/ ID 0220** & KNBI 1530 unlisted 0114-0120 (WH)

MORE FREQ. CHECK GOODIEZ:

1st. SUN: TENT: KBCQ 1020 w/ TT 0201-0214, breaks @ every 3 min. (Bull)
1st. TUE KWRF 860 TT, ID at end (Bull)
2nd. THU WYDE 850 Only got ID 0250 during sked f/c (Bull) WINK 1390(RLK)

Well it looks like the "Auroral" type ex of 1/10 thru 1/15 or longer,
have taken the toll of reporters. Anyhow..here's what is on hand at dead-
line. CUT DATE is 1/5...

Had couple things from BULL, but dropped as he didn't list any times w/
the stuff,---SHAME ON YOU!--HWB

sunset & evening

1100 WLEB GA 1/7 W/ ad, wx, C&W mx 1744-1800 s/off, no SSB (RLK)
*1190 KAYQ MO ??? This carries the "Missouri Tigers BKB" (RLK)
1320 CJSO PQ 1/8 W/ FF nx, 1702-1705, then quickly gone (DS)
1400 CJFP PQ 1/8 Atop 1730-1736 w/ FF nx ending, then Top-40, maybe didn't
switch to night DA, or sumphin'!! (DS)
1580 WAMY MS 1/11 S/off 1758; now uses instr. "Yankee Doodle", no SSB(JS)
WEYY AL 1/11 S/off 1801, ments, agreements w/ Canada so 1580 stations
s/off at sunset, Annct. o/ "Canadian Sunset"--DROLL! (JS)
WPMP MS 1/11 Atop at 1813 for s/off w/ ISSB (JS)
WORV MS 1/11 Atop w/ s/off annct. 1816, didn't use SSB (JS)
KLOU LA 1/11 Loud after WORV s/off, lotsa ads, & RR ms. Good sig till
1829 pattern switch (JS)
1600 WNST WV 1/8 Strong 1716-1728, many HUNTINGTON ads, C&W mx, now he's
a regular SSS pest (DS) You should hear him here!--HWB

midnight to sunrise

560 UNID ?? 1/5 EL mx w/ WFIL nulled, 0117-0300, Low band static made
even WFIL rough, not WHYN/WQAM as noth are RR, who?? (BA) WIND?--HWB
600 WCAO MD 1/12 PSA 0416, then soulish oldie (RJH)
620 WETE TN 1/12 Noted w/ CHICAGO, EAGLES, & Conway Twitty @ 0420. What
format is this?? (RJH) You expected POLKAS ???--HWB
630 WAVU AL 1/13 Suprise time!! in CFCC null 0707-0710 w/ state nx & area
ads, then ID into Market report & gone 0712 (HWB)
*900 CKBI SA 1/10 Nx 0200-0204, then s/off w/ OH CANADA, Left CJVI (WH)
930 WHON IN 1/13 'nudder Suprise! Up 0655 in nx, 0656 local PSA, 0657 wx
for Wayne co., on "Spirit of America", ID 0657 1/2 to RR & gone(HWB)
1000 WXTN MS 1/7 This on ET-TT-OC 0122, ID about 0130 (RLK)
1070 WINA VA 1/12 Strong, 0234-0247+ on ET w/ MOR mx (DS)
1090 UNID ?? 1/12 TT in "XE-Pest" null, 0252, still there 0333, nil IDs(DS)
*1190 KOKK SD 1/5 The HURON CP on ET w/ MOR & C&W mx 0155-0213+ thru WOWO
OC. Good sig., gave phone #, O&O by Kota Comm. Ltd. Should be in RS
very soon now! (JF)
1240 WGVA NY 1/8 Hrd. station break, on the hour! Thought he went off at
0100? (Bull) What time was that??--HWB
WCOU ME 1/5 C&W mx 0027, AM-FM ID 0030 (FS)
UNID NC 1/5 ET-TT 0022-0025 possible ID, ment. 1Kw & NC (FS) see the
next thingie!--HWB
WCNC NC 1/5 On ET w/ TT, ID 0027, fair sig. (HJH)
WIST NC 1/12 Mostly atop 0250-0255, w/ RR & FB game promo (DS)
* WBAX PA 1/12 In WIST null, ends nx & into RR 0256-0258. "SUPER BAX",
must be NSP again. (DS)
1270 WORX IN 1/13 Suprise again! Atop 0559-0600 w/ AM-FM s/on w/ mucho
info about station, FM, location, etc. (HWB)
+ CHAT AB 1/5 Hrd. to s/off 0303, no anthem, return 0755 (WH)
WEIC IL 1/12 In RS during WVOY DX, NSP again!! (JS) Has been!--HWB
1330 WFTF FL 1/12 Non stop C&W mx 0124-0140, IDs on hr. & half hr. only.
In clear, usually get the "Youngstown Bubble Gummer" here(DS)
1350 UNID ?? 1/12 At 0158, last half sentence of a s/off annct... "with
1,000 watts nite power", then ISSB. (RLK) Sounds like my UNID, now
who the hell izzit?--HWB
*1400 WSGA GA 1/12 Atop 0200 ending UPI nx, ID in wx, then editorial(HWB)
WFOR MS 1/12 ET-OC 0447, ID got thru the much (RLK)
1430 KRGH NE 1/12 TT 0545, & ID, possible f/c (RLK) Used to have one, but
was about 0200 or so, not 0545!--HWB
1460 UNID ?? 1/5 ET w/ 1K TT 0014-0030, no copy on IDs at 0020 & 25, think
hrd. "500 watts" at 0025, off exactly 0030 (BA)
1490 WPOC WV 1/5 Hrd. this on test 0217-0222, new here (FW) Wha??--HWB

10
 1550 WAAY AL 1/12 This ~~the~~ hrd. 0337 w/ RR stuff (RJH)
 1560 KQYX MO 1/5 ET w/ Gladys Knight mx 0214, good for 250watts(HJH) It would be, if they were, but these 10Kw--HWB
 KBIB AR 1/11 PoP 0200-0250+, TT-OC, had C&W instrs. after 0235. QRM from KQYX ET 0230-0240+ (JS)
 1580 UNID ?? 1/5 ET-RR-OC 0050, mostly RR, 0055 OC, 0056 more RR, 0057 possible ID as WA?? (FS)
 1590 UNID ?? 1/6 ET TT OC noted 0105 o/ WAKR, then suddenly acid rock,WEZZ maybe? Still there 0125+ (unsigned)
 *1600 WFRG NC 1/12 This hrd. 0458 w/ state nx, then into RR mx (RJH) Used to s/on 0500..maybe AN-6 now!!--HWB
 And as usual, I forgot one! (RLK)
 *1400 KWON OK 1/12 Hrd. 0108 w/ Thought for the day, then s/off,choral SSB.
 ARGGHHH, did the first part at work & got home to find more stuffs::

CHANGES::
 740 CBNM NF re: Foxy's tip about "Cross Country Check-up", sked for this pgm is 1810-2000 local time! (GFj)
 1140 WRVA VA MM SP is 0005-0455, off w/ "America the Beautiful" (GFj)
 1190 WOWO IN MM SP is 0120 w/ ISSB, s/on 0400 (GFj)
 1220 WSME ME is now // FM 92.1, & on AP net (GFj)
 1310 WLOB ME expected to change to WRQN & asking for FM w/ same call(GFj)
 1450 WMAJ PA s/off MM 0200, to return 0555--log sez 0230 (RjE)

TESTS::
 WBAW 740 Hrd: (Dr. TOM) KNIC 1550 NOT HRD: (RjE--RGS)
 WFTN 1240 Hrd: (GFj) WVOY 1270 Not Hrd: (RjE--RGS)
 WDSL 1520 Hrd: (GFj) KKYN 1090 Not Hrd: (RjE--RGS)
 WMLO 1570 Tent: (GFj)

SUNSET/EVENING:
 630 CHLT PQ 1/4 Alone 2315 w/ R. Canada nx,ID,to MOR (GFj)
 1420 WBEK MA 1/4 Briefly atop 2328 w/ RR "More Mx for Berkshires"(GFj)
 1510 CJRS PQ 1/4 In 2335 w/ ID for "Radiomutuel" net stations (CJMS-CJRS-CJTR-CJRP-CJRC) into RR (GFj)

MIDNIGHT/Beyond
 910 CBO ON 1/5 thru mess 0115 w/ s/off & Oh Canada, left OC (GFj) (GFj)
 970 CBZ NB 1/5 In well, w/ nx-s/off 0013 // CBD 1110,s/on 0500, no anthem
 1150 CKOC ON 1/5 Noted 0137 ending nx, quick wx, into RR (GFj)
 1090 CKKW ON 1/12 First time this freq.,0300 w/ nx (RGS)
 1270 WEIC IL 1/12 W/ RR & ID 0312, looking for WVOY DX (RGS)
 1420 CKPT ON 1/5 Alone 0155 w/ ID; nx, into C&W & RR (GFj)
 1490 WMGW PA 1/12 First time w/ ID, promo, relig. 0148,thanks to WTXL's financial problems (RjE)
 1600.WGIV NC 1/12 Hrd. this u/ WWRL's relig. w/ ID, SID 0120 (RjE)

FREQ. CHECKS: WTYM 1600 (RGS)
 some semi-outdated stuff from Dr. Tom:
 740 KBRT CA 12/29 ET-OC-TT, ID 0413
 990 KKIS CA 12/15 w/ ID & TC at 0124
 1330 KFAC CA 12/15 Nx 0200, weak, much QRM
 1550 KEDD KS 12/15 ID 0230 on ET, or freq. check.
 Tom had other stuff, but no dates on them,sorry!!--HWB

And finally!!!
 changes
 1060 MN Paynesville...seeks 5,000 watts daytime
 1110 AR Dermott...granted 10,000 watts DA-days
 1130 KY Frankfort ..seeks 500 watts DA-daytime
 1510 TX Bryan...seeks 250 watts daytime...
 1300 WEZQ AL seeks 5Kw days 1340 WOUB OH seeks 500 watt daytime
 1190 KOKK SD granted to HURON CP
 1240 WSNY NY seeks WWD
 1280 KNAK UT seeks KWMS
 1590 WPLW PA ex: WZUM

Well, thats all of it, I hope! For you TV DX freaks, local WKBN TV 27 has about 95% of the new 1500 ft. tower up.(old stick was about 750) Think will increase from 1,000,000 ERP to 2,000,000 ERP at same time. Even at old 1 million watts, the big stick might help some of you a bit---HWB

...and now the faithful (and semi-faithful) REPORTERZ:
 GFj Gorden Fenderson Jr Old Orchard Bch,ME ??????????????
 DS Dave Schmidt New Castle,DE HQ180 SM
 Silly John Silliman Girard,Ohio Zenith T-O
 BA Bill Andres Richmond Hill,NY Old Zenith, beat up HQ180 and a loop
 BULL Tom Bull Washington,DC HQ180 SM
 RGS Bob Stonier "HQ" land HQ180 SM 2
 RjE Russ Edmunds "HQ" land HQ145 2'loop
 JF Jeff Falconer Clinton,ON Collins 51J4 SM LW
 JS Jerry Starr Hubbard,Ohio HQ180 So called-loop
 HJH Harry Hayes Gouldsboro,PA Zenith T-O
 RJH Bob Hlivak "ELK" land Realistic TRF thing

dm
 RLK Bob Keeney Lawrence,KS HQ180 SM
 WH Wayne Heinen Colo Springs,CO ??????????????
 FS Frank Stiles Winchester,MA DX150 SM
 Dr. Tom Tom Williamson Guelph,ON HQ180 SM/ DX150 LW
 John John Sommer Ft. Wayne,IN ??????????????
 RA Ray Arruda New Bedford,MA SX122/ TRF SM
 Walker Bob Walker Wespport,KY ??????????????
 HWB "ME" Girard,OH HQ180 loop

If I didn't list equipt. #1 You never told me, or #2 you haven't sent a report in so long you were dropped from my list--re-inform me! later,
 NOW OFF MM'S HWB



COMMODORE PERRY MOTOR INN
 TOLEDO, OHIO 43604
 419-241-NEWS

ALL NEWS RADIO 15

LAUNCH EDITION



LONG ISLAND PRESS,
JANUARY 8, 1976

MOVE TO EXTEND DST 2 MONTHS

Special to The Press from
Newhouse News Service

WASHINGTON — The Senate Commerce Committee is preparing a bill that would permanently lengthen daylight savings time by about two months.

Under current law, Americans are not scheduled to get an extra hour of sun until the last Sunday in April. Daylight savings time ends on October's final Sunday.

The committee's recommendation would be for daylight saving to start on the first Sunday in March and stop on the second Sunday in November.

Committee action is scheduled for the week of Jan. 19 when Congress returns from its holiday recess, report committee sources. They say there is no significant opposition to changing the law in the Senate. No action has been announced by the House.

There is some opposition to daylight saving in the westernmost areas of each of the four time zones — particularly the Eastern, which is the midwest. It takes the sun 90 minutes instead of 60 to cross the Eastern zone in some areas, resulting in late sunrises.

Many people in those areas would like to see daylight savings time limited to Memorial Day through Labor Day.

Technical Briefs

—Bob Foxworth

From HR Report (Jan. 2, 1976) --"Old Sol starts the new year in a virtually spotless state...with little hope for any immediate increase in activity. The sunspot minimum now looks to be centered on this coming summer, but the precise low point won't be pronounced enough to be noticeable. This minimum may last as long as two years, and we've probably been in it for six months. This means, generally, continued "d" low-frequency propagation ought to be with us for a couple of seasons re.

Regarding the Heathkit SB-620 Spectrum Analyzer, recent Musings seem to be correct in that the retail outlets no longer carry this item. Good news, however... the latest MAIL ORDER Catalog from Heath (No. 807, dated for continues to list the SB-620, on page 75, for \$149.95 plus shipping for 15 pounds. Write the Heath Co., Benton Harbor, Michigan 49022 for details, or call Heath at (616)-982-3411 if interested in this useful kit.

Tuesday, Jan. 13, 1976 Philadelphia Inquirer 3-B J

Bad Luck: January Jinx

The new year hasn't dawned too brightly for radio station WJZZ in Mount Holly, N. J. The 5,000-watt country music station started off January working on its auxiliary transmitter because the main transmitter was malfunctioning. When a maintenance man attempted to check the transmitter tower — on an island in the Delaware River — Jan. 7 he couldn't go because the boat was frozen solid to the bank.

Then the new part for the transmitter arrived, and it turned out to be defective. To cap off the start of the new year, the auxiliary transmitter burned out Jan. 7 and the station was silent until last weekend, when repairs were completed.

They'll be keeping their fingers crossed for the rest of the month.

↑ From Tom Sundstrom

← From Bob Foxworth

CLIPPING CORNER

Submitted by Tony Lagattuta & someone else whom I don't have written down, sri - RJE plain truth

THE GARNER TED ARMSTRONG BROADCAST

DAILY RADIOLOG

CANADIAN RADIO STATIONS

British Columbia

CASTLEGAR - CKQR, 1230 kc, 7:00 p.m. Mon-Fri.
COURTENAY - CFCP, 1440 kc, 9:30 p.m. Daily
DAWSON CREEK - CJDG, 1350 kc, 8:00 p.m. Daily
GOLDEN - CKGR, 8:30 p.m. Daily
GRAND FORKS - CKGF, 1340 kc, 9:30 p.m. Mon-Sat.
KAMLOOPS - CFFM (FM), 98.3 mc, 10:30 p.m. Mon-Fri.
KITIMATI - CKTK, 1230 kc, 7:30 p.m. Sun.
LELWATER/ROSOY - CKOQ, 1240 kc, 9:30 p.m. Mon-Sat.
PRINCE GEORGE - CKPG, 550 kc, 10:30 p.m. Daily
PRINCE RUPERT - CKTR, 560 kc, 7:30 p.m. Sun.
REVELSTOKE - CKCR, 1340 kc, 8:30 p.m. Daily
SALMON ARM - CKXR, 580 kc, 6:30 p.m. Daily
SUMMERLAND - CKSP, 1450 kc, 9:30 p.m. Mon-Sat.
TERRACE - CFTK, 580 kc, 7:30 p.m. Sun.
VICTORIA - CJVI, 900 kc, 9:30 p.m. Sun-Fri.

Yukon

WHITEHORSE - CKRW, 610 kc, 7:00 p.m. Daily

Alberta

BROOKS - CKBR, 1340 kc, 6:00 p.m. Daily
CAMROSE - CFCW, 790 kc, 8:30 p.m. Mon-Sat.
CROWNEST PASS - CUPR, 1480 kc, 6:30 p.m. Daily
EDSON - CJVR, 970 kc, 7:00 p.m. Daily
GRANDE PRAIRIE - CFCR, 1650 kc, 8:30 p.m. Thurs.
LLOYDMINSTER - CKSA, 1080 kc, 8:30 p.m. Daily
MEDICINE HAT - CHAT, 1270 kc, 8:30 p.m. Mon-Sat.
PEACE RIVER - CKYL, 610 kc, 6:00 a.m. Mon-Sat.
RED DEER - CKRD, 850 kc, 6:30 p.m. Daily

Saskatchewan

PRINCE ALBERT - CKBI, 900 kc, 6:30 p.m. Mon-Fri.
REGINA - CKRM, 980 kc, 8:30 p.m. Daily
SASKATOON - CKSC, 900 kc, 8:30 p.m. Daily
SWIFT CURRENT - CKSW, 1400 kc, 6:30 p.m. Daily

Manitoba

DAUPHIN - CKDM, 730 kc, 6:30 p.m. Daily
PORTAGE LA PRAIRIE - CFPY, 820 kc, 6:30 p.m. Daily
WINNIPEG - CKJS, 810 kc, 8:00 p.m. Daily

Ontario

BLIND RIVER - CBNR, 730 kc, 6:30 p.m. Daily
BRANTFORD - CKFC, 1380 kc, 6:30 p.m. Daily
CORNWALL - CJSB, 1220 kc, 10:30 p.m. Daily
DRYDEN - CKDR, 900 kc, 7:30 p.m. Mon-Fri.
ELLIOT LAKE - CKAR, 1340 kc, 6:30 p.m. Daily
FERRIS - CKFR, 800 kc, 7:30 p.m. Mon-Fri.
KESWICK - CKKW, 660 kc, 7:30 p.m. Mon-Fri.
KIRKLAND LAKE - CKKL, 580 kc, 9:30 p.m. Mon-Fri.
LEAMINGTON - CHVR, 710 kc, 5:30 a.m. Daily
LINDSAY - CKLY, 910 kc, 10:00 p.m. Mon-Fri.
NEW LUSKARD - CJLT, 1230 kc, 9:30 p.m. Mon-Fri.
NORTH BAY - CFCH, 600 kc, 9:30 p.m. Mon-Fri; 9:00 p.m. Sun.
PEMBROKE - CHOV, 1350 kc, 6:30 p.m. Mon-Sat; 2:00 p.m. Sun.
SURIYA - CKSD, 1250 kc, 7:00 p.m. Daily
SAULT STE. MARIE - CKCY, 920 kc, 6:30 p.m. Daily
SMITH FALLS - CJET, 630 kc, 7:30 p.m. Mon-Fri.
THUNDER BAY - (FM) CKPR, 94.3 mc, 8:30 p.m. Mon-Fri.

Quebec

MULL - CKCH (French), 970 kc, 7:00 a.m. Sun.
MONTREAL - CFMB (French), 1410 kc, 6:30 a.m. Mon-Sat.
MONTREAL - CFMB (French), 1410 kc, 6:00 p.m. Sat. & Sun.
ROUQUEBEC - CKCY (French), 1280 kc, 7:00 a.m. Sun.
RIMOUSKI - CJBK (French), 900 kc, 7:00 a.m. Sun.
STE. AGATHE - CJA (French), 1230 kc, 6:30 p.m. Mon-Fri.
SHERBROOKE - CHLT (French), 6:30 kc, 8:30 p.m. Sun.
THEBROOK BISHOP - CKBS (French), 7:00 a.m. Sun.
THOIS RIVERES - CHLV (French), 350 kc, 7:00 a.m. Sun.
NEW BRUNSWICK
CAMPELLTON - CKCB, 800 kc, 6:30 p.m. Mon-Fri.

FREDERICTON - CFNB, 550 kc, 10:05 p.m. Daily
MONCTON - CKCW, 1220 kc, 9:30 p.m. Mon-Sat.
NEWCASTLE - CFAN, 780 kc, 9:30 p.m. Mon-Sat.
SAINT JOHN - (FM) CFBC, 98.9 mc, 8:30 p.m. Daily
SAINT JOHN - (AM) CFBC, 950 kc, 8:30 p.m. Daily

Nova Scotia

SYDNEY - CJCB, 1270 kc, 6:00 p.m. Daily
YARMOUTH - CULS, 1340 kc, 7:00 p.m. Mon-Sat

Newfoundland

BAIE-VERTE - CKIM, 1240 kc, 6:00 p.m. Daily
CLARENVILLE - CKVO, 710 kc, 6:00 p.m. Daily
GANDER - CKGA, 730 kc, 6:00 p.m. Daily
GRAND FALLS - CKGM, 820 kc, 6:00 p.m. Daily
HANTOWN - CKHC, 960 kc, 6:00 p.m. Daily
ST. JOHN'S - VOCH, 586 kc, 6:00 p.m. Daily

U.S. RADIO STATIONS HEARD IN CANADA

CINCINNATI - WKCY, 1530 kc, 5:00 a.m. daily.
DETROIT - WDEE, 1500 kc, 10:00 p.m. Mon-Sat.
LITTLE ROCK - KAAV, 1080 kc, 7:30 p.m. daily, 9:30 a.m. Sun, 5:15 a.m. Mon-Sat.
NASHVILLE - WWSX, 980 kc, 8:30 p.m. Mon-Sat, 8:00 p.m. Sun.
NEW ORLEANS - WWL, 870 kc, 8:30 p.m. Mon-Sat.
NEW YORK - WOR, 710 kc, 6:30 a.m. & 11:30 p.m. Sun., 10:30 p.m. Mon-Fri.
RICHMOND - WRVA, 1140 kc, 10:00 p.m. daily.
ROCHESTER - WHAM, 1160 kc, 11:30 p.m. Mon-Fri, 10:00 p.m. Mon-Sat.
SALT LAKE CITY - KSL, 1160 kc, 5:06 a.m. & 11:06 p.m. Mon-Sat, 5:30 a.m. & 11:25 p.m. Sun.
SEATTLE - KIRO, 710 kc, 5:00 a.m. Mon-Sat, 11:30 p.m. Mon-Fri.
WATERLOO - KWIL, 1540 kc, 8:30 p.m. Mon-Sat, 8:00 p.m. Sun, 10:57 PM, 11:30 p.m. Sun.
WHEELING - WPMV, 1170 kc, 5:00 a.m. Mon-Fri, 8:30 p.m. Sun-Fri, 10:30 a.m. & 11:30 p.m. Sun.

"And I always thought Chief Engineers had to know the FCC Regulations....." Dept.



1440 BROADWAY, NEW YORK 10018 (212) 764-7000

January 6, 1976

Mr. Dave Schmidt
42 Chelwynne Road
Castle Hills
New Castle, Delaware 19720

Dear Mr. Schmidt:

Thank you for your letter of 17 December 1975 in which you advise me of the WQBK test broadcast on January 26, 1976 at 0230 EST.

I regret that we will not be able to go off-the-air or reduce power during this time as we are precluded by commercial sponsorship commitments.

We were off-the-air on December 8 and 15 for purposes of conducting our annual proof-of-performance. Other than that we are legally committed to maintain a 24-hour operating schedule.

Sincerely,

Martin J. Petersen, Jr.
Chief Engineer

OJS:det
cc. Dan Griffin

musings of the members

editor: Ernest R. Cooper
5 Anthony St.
Provincetown, MA. 02857

15

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.

PAUL MOUNT - 471 Emerson Avenue - Teaneck, New Jersey - 07666

Greetings from Bergen County, N.J., home of at least six NRCers. As things stand today, 1/5, I bought the SM-2 from Rich Snaftan, & have sent it to Joe for examination. I'm not getting the TRF, not for a while at least, since I need the money for other things. By the way, at various Radio Shack stores, the salesmen either don't know why the TRF is called longrange and tell me something like "when you're going down the Turnpike towards Harrison you get WABC but you get another station too, and with this you get WABC clearly." At a Radio Shack in NYC they tried to sell me some other radio for the same price, saying it was better. I guess only DXers know what good it could be. One DXer said there may be a problem with RF feedback when the SM-2 is used with a radio w/a loopstick, like the TRF. Early-New Years Day found me with five radios on, listening to Top 100s on WHN, WXLO, WGAR, WTA3 and WKEV. I must have looked like the picture of Vane Jones on the log, hi. DX that MM# WBSC-1550, Bennettsville, S.C. w/Soul Top 100, phone calls on the air, general Merriment of the holiday, but no legal ID from 2:25 to 3:35! which doesn't help when trying to get a tape. WORO Albany & WA XC Rochester, both 1460, 3:41-4 & no WCMB. WJUN s/on @ 6 o/WGAR. MM 1/5- My sister had WIMA-1250 S.C. on testing, I could only manage a tentative, 11:30-12:40 w/TT, in pile. I didn't try too hard for the WFTN-1240 TEST Tentative on WMLO TEST, I heard varying TTs @ 1:20 w/VKLM, then 1k TT. I hope to be able to pull in stuff that's real weak when the Space Magnet gets back. I didn't get my goal of 200 veries from Teaneck by 12/31, since only one came in during December, WIXY-1260, twice in fact. I have received t.o. letters from WMTX over the years, neither actually confirms reception to make it official, even though I know I heard it since they're a local. What do you do now? 73. (Count one of 'em!- ERC).

HARRY J. HAYES - Star Route, Box 226-C - Gouldsboro, Pennsylvania - 18424

I have just received my 1/5 DX NEWS today, 1/8, & am presently going through the Musings. I thought I'd make a few comments now while they are fresh in my mind. Bruce Reynolds mentions in his Musing a reception of KEMY-1240 to the North during an Aurora opening. Could this reception be due to the rare Sporadic Es receptions that sometimes occur under these CX? Gordon Nelson makes mention of this phenomenon in his fine 1971 essay on AU CX. Unfortunately the essay was "ended" in the S 28/71 DX NEWS in this part of the discussion & the conclusion was never printed to my knowledge. Personally, I've never experienced this phenomenon, but Reynolds' reception seems to correlate w/Nelson's observations. One other comment: I must agree with Mark Connelly's evaluation of Herb Jepko's Nitecap Show. Not only do I find the show boring, but I see it as being an agent in the AN 'cancer'. Besides that IDs on the show are few. New DX over the past two weeks: 12/27- 1:02am, WKRC-550 O. excellent signal, #55-KRC Radio. 2:25, WSGB-610 Ala. QRMing WIP w/rr. 12/28- 2:30am, WDR-1586 W. Germany in strong again w/opera instrumentals. 2:45, WROK-1440 Ill. w/Opus '75 promo. MM 12/28, needed KOMA-1520 & WANR O. both logged this morning w/WKEV off. 2:43, WGOE-1590, on ET w/moody female singer, selections. 3:05, KATZ-1600 Mo. ending UPI NX, weak signal. 3:45, CKKN-1090 on w/comedy c/w. 1/1- 9:38pm, CHTN-1190 QRMing WONO w/MoR. MM 1/5- 1/5- 12:27, WCNC-1240 N.C. on ET/TT while looking for WFTN. 2:14, KQYX-1560 Mo. on ET w/Gladys Knight records - strong. 73.

RON B. SCHILLER - 1951 N.E. 28th Court - Lighthouse Point, Florida - 33064

Coupla veries in: HJIM-1090 Christmas card with verie typed on it, after two f/ups - they seem to be NSP. WERD-1400 signed my PP/c. 12/29- Only DX heard was unn WBAW-740. I thought I had KFJZ-1270 u/the Cuban @ 3:29. Unn KFI excellent; local WDEF-1420 ETing @ 3:12; unn CKAC @ 4. 850, another NNRC no-show here, only the Colombian & unn WABE P.R., s/on 4:03. 1/5, I went to the Caribbean (via the R390A/URR, hi) (.And a mighty fine ship she is -ERC) Probably the best reception ever heard here from the Islands. I discovered West Indian cricket matches from Australia on both RJR and JBC in Jamaica and used the opportunity to bag my 8th and last needed Jamaican, JBC-620, woefully weak u/superpest WSUN but clearly // -560 et al @ 1:48 w/

16

(Schiller) w/Albert's Tijuana Brass on a pause in the action. I was kinda surprised that BOTH Jamaican outlets would be broadcasting the matches. Taking a cue, I found 535 with excellent signals, ditto 595, 730-Trinidad good; only a carrier audible on 555. Then, but oh so weak, u/XERPM, St. Lucia-660 @ 2:05 & quite understandable why I should find only one reporting of them in the past two years - GPN. No sign of wanted WPL6-610 Trinidad. I didn't check each Caribbean frequency but as a generalization, I think any time one finds West Indian cricket, it's more likely than not that MOST EE Caribbean outlets will be carrying it; exception seemed to be the U.S. Virgin Islands which is understandable since cricket's hardly a U.S. sport. I took a log on XERPM-660 after losing St. Lucia, former IDs as "R. Uno" so don't confuse them w/the Colombian of the same slogan! That same evening, the Islands were again booming in & finally I was able to get a good log on ZIZ-555 in WQAN's null, combo of c/w & soft rr 8:55-9:20, audio poor as ever! Move over Foxy - Trinidad & Tobago-610 squeaking in u/WIOF et al 9:30-10, format different from what Foxy mentioned; canned religion show, but clear request to send for booklet to a box in Port-of-Spain. Then the unintelligible female @ 10, hi! Signal was not too bad. WIOD was just too close, hi. I think that brings to three the number of EE-speaking Caribbeans needed: ZGBC-1060, WSTA-1340 & St. Vincent, frequency unk, but almost assuredly no longer on 705. 73.

DAVE SCHMIDT - 42 Chelwynne Road - Castle Hills - New Castle, Delaware - 19720

Due to the interference problem, my DX has gone in for a dive as not too much has been heard or reported this week. The source of the problem has been explained and pointed out & I'm hoping it will be corrected next week (1/12) while I have a week's worth of vacation. Followin heard & reported: 1/2- WEUP-1600 5:45-6pm w/gospel, many spots & pushing meter all the way up & didn't fade the entire time! 1/5- WFTN-1240-TEST 1:12-1:31am w/rr, code IDs, etc. This one violated the laws of DXing as it was fading UP on the IDs & going into the garble w/mx. 1/9- Long-wanted WPDC-1600 12:33-12:50pm, w/MoR, very rough here but WKEN was in talk at the time; that helped a little. Veries: v/q- KOAM-860. v/l- CKOT-1510 (with station newspaper), WFTN-1240-TEST (thanks, Lew!), WWHY-1470, WPLN-1590 & WARD-1540. v/m- WRAI-1330-TEST. WPLN & WARD make #101 & 102 from Pa. verified. I also received what I'm counting as a v/l from the NYC outlaw, WQPR-1620. I'm sure many of you have heard this one by now. If anyone may be having problems with electric noise from power company lines, please drop me a note & I can suggest a few ways to go about getting it corrected. As soon as I get this one cleared up with the neighbors, maybe I'll be able to get a little peace of mind and DX from 1330 on down again. 73s.

JEFF KOSNETT - 1410 Chicago Avenue #205 - Evanston, Illinois - 60201 (312-864-8515)

Nig news here is a new RX, a Panasonic RF-940 "Tech 700" portable. For a portable, it has good selectivity - seems to have sensitive sound, & is potent. I never heard KOA, KSL, or KFI on the EC before on my old Panasonic R-1597 portable, which is being held together by tape and surgical wire, but is still good for just listening. It no longer tunes above 1450 and the sound is poor, but it still works. But for DX, you need more, so the new Tech model. Here is some DX from N.J. over Christmas: 12/25- 5:03pm, WWHY-1470 "W-Y" atop w/bank ads, IDs. 12/29- 1:02am, CFGO-1440, rr; 1:10, CJOY-1460, sounds like CFGO. With local WCTC-1450 on, 1440 & 1460 used to be impossible, but I sorted out the two Canadian rockers w/WCTC on. 2:10am, on 740, an SS w/alternating U.S. #r & SS rr, I believe R. Maricao, as I heard Venezuela mentioned several times. Every time they seemed to ID, the signal faded. 3:38 am, WBAW-740-TEST in S-7, good report sent, first since early '74. Funny, the postage goes up to 13¢, & NOW I send a report! Well, for a TEST, that's the idea. Why should some guy on WBAW who said he makes \$62.12 a week stay up AN unless we report? He certainly gave us enough mention on the air. 4:20, WNOR-1230 in very well, but superpest WGBB-1240 like a rock AN, Aargh! Also on 1230 at that time was an EST MoR station, I believe WITH? What's their format? (EL mx -ERC) 4:55am, WEAM-1390 s/on, very weak w/FEL "14". They're really 1390 but ID as 14. 5:12, WHHHpl440 very strong MoR, I couldn't believe that kind of signal, sort of like WAKR puts in here. At 11:33 am that day, I was just fooling around when I heard clearly WRUN-1150 in good in broad daylight! OK here, that was a newbie. 1/3- 2:10am, I heard KSL "Nitecap" well, so I tried for KOA, which popped up soon w/ID, then KFI, which took a while but was in very good for 30 minutes @ 2:30-on w/a talk show in null of Castro. Other newbie, @ 3:15am, CJET-630 w/Canadian c/w, IDed through Sser, possible Cuban slop. 30.

AGAIN WE CALL UPON ALL NRCers WORKING AT RADIO STATIONS TO TRY TO GET THEM TO CARRY A DX TIP AND EXPLANATION PROGRAM AT SOME TIME DURING THEIR SKED. IF THE STATION IS AN ANer, HOW ABOUT A FIVE MINUTE SEGMENT ON ONE MORNING A WEEK PUBLIC SERVICE! -ERC

CONRAD R. DUROCHER - 437 Essex Street - Saugus, Massachusetts - 01906

Hello and welcome to Musing #2. 1/8- I've been trying for weeks to unscramble the 250w garbage on 1400 & finally snagged WICK Scranton @ 1:35am. The 1450 trash pile yielded CFJR @ 2:15. Love those 250 watters! WNCT-1070 was S-9-plus @ 2:30 w/c/w. Later that day, I was listening to WTSN-1270, & CJCB came right on top @ 3:30pm. I checked old v/cs & found CJCB/CJCX veri for 1/29.63 on 6010k! Now I'll have both. 1/9- I caught WCRV-1580 @ 4:10pm w/NX # s/off. 1/11- I heard WAAY-1550 Huntsville just before GBE's s/on @ 6. Snowstorms in progress seem to block skywaves & kick up groundwaves. Today's storm brought in WSCV-1050 @ 4pm; WNRI-1380, Woonsocket (my home town) @ 4:25 w/a telephone recording of "Fonzie" doing ID. This was u/WSYB/WBBX, all groundwave! At 4:40, in came WINT-1350, that's better. Darn, darn, darn Dept.: AT 4:17pm, local WLYN-1360 had XR trouble & s/off was early. The ground wave only allowed un WDRG to surfact, darn! A late skywave @ 5:20 showed WBEZ-1420 (station is nestled in the Berkshire Mountains). 1/12- Heavy snowstorm; heavy QRN, & I scored ZERO on all three CPC TESTS - I swear I could hear the snowflakes hitting the LW! Meanwhile in the 1230 junk heap, I hauled out WINF & WERI @ 3:45. I moved to 1240, & heard WBAW & called it quits. I wish to say thanks to Cecil R. Weinstein for R. Swan info, very intriguing. See you all next Musing & I hope my 24-hour system doesn't confuse anyone. (I translated it into AM & PM, Conrad -ERC)

EDWARD F. GEHRINGER - 30597 Lincolnshire East - Birmingham, Michigan - 48010 - amd - 820 Graduate House West - West Lafayette, Indiana - 47906

Hello, World! I guess I still qualify as a new member, since I joined the NRC about six months ago. In any case, this is my first Muse. I am a graduate student in Computer Science at Purdue University, but it's my home address that appears in the NRC membership list, since I expected to do most DXing during vacations from school. For the first time this season I spent more than an hour DXing on MM this week, & here's what I heard: With WLS off, La Voz de Bogota, HACE-890 w/BEZ mx @ 2:15. On 1140, CJTR w/WRVA off. On 660, a station IDing as R. Uno, presumed to be XERPM, as the format matched previous reports in these pages (i.e., EE-rr). At 3:15, after CKW s/off, XEPRS in clear on 1090; @ 4:05 CMJG, Reloj Nacional o/u KFJZ-1270. Also, a station I didn't hear last night due to strength of WJR in this location, R. Caracas-750, was a regular MM visitor in W. Lafayette last Nov. & Dec. In fact, the first time I heard them they were so strong I mistook them for WSB for a minute. The RX used for all of these receptions was a Grundig TR-305 AM/FM portable, augmented by an Intensitronics "Select-A-Tenna" passive booster. As you might guess, I'm in the market for a new RX. I also have an 11 year-old Lafayette HE-80 which was just recently aligned, but the Grundig so outperforms it that I only use the Lafayette for SW now. The HE-80 must set some kind of record for internal noise. I'm looking for a RX in the \$500-700 price range, although I might be able to go a bit higher if there were a good reason to do so. My basic problem is I don't know enough electronics to service aRX myself (although I hope to learn some day). So I tend to shy away from used RXes & those that would require internal modifications to be suitable for DXing. That would just about narrow the choice to Drake (or possibly a Worcester RX, if any are left). But I hesitate to rule out Hammarlund & Collins. Any ideas, anyone? If anyone would like to write, I'll be in W.L. for the next couple of months. Also, I'm still trying to locate a loop antenna so I can operate one & get some tips on building my own. If someone knows of one in the Detroit or Lafayette area, please let me know. One abbreviation still baffles me - "hi"??? (That's ham-talk for "ha ha", Edward, and thank you for joining our Musers, and please do so regularly. Say, your namesake and that of the man above you would have made SOME double-play combo! -ERC)

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

MM 1/12 was cold & snowy here & DX-very disappointing. WCAZ-990 r/c heard that morning mixing w/WNOX w/IDs & 1k TT 1:15-1:30am, & WELI-960 was on AN probably due to the snowstorm. I've added station #999 to the logbook in the form of WDAT-1380. I had them earlier this year & thought they were WLCY! Sked DX TESTS of KNIC-1550, KKYN-1090, & WVOY-1270 were all tried for, but not a trace of any of them heard. The only surprise came later in the day when I found three veries in the mail box: WCNC-1240, WEXY-1550 & v/PP/C from WCCP-1560. Keep trying for the TESTS. 73.

PETE TAYLOR - KFOG - 900 North Point - San Francisco, California - 94109

KEEN-1370 has gone back to c/w this week after a disastrous ARB, & KNEW had a good one in San Jose. KIQT-1010 is applying for 50/10kw U-4 & for acity of license & XR move to Hayward. In the S.F. Oct./Nov. ARB, metro shares: KCBS 8.7; KFRC & KGO 8.4; KFOG 5.8; KABL 5.7; KSFO 4.6. No DXing, but I have ordered an SM-2.

BOB MCCOY - 4105 Washington Street - Lincoln, Nebraska - 68506

Happy New Year, everyone! DX has been on/off for me, w/CX some nights just like Summer. I acquired a new Realistic TRF portable & now use it for ECB instead of my DX-150B. I actually think it is more selective than the 150B, & the internal antenna gives nice nulls. I have logged about 40 new stations since I bought it. I am waiting to hear how an SM or loop works with it, as my LW offers no improvement. My only criticism is the slightly flimsy nature of the sliding volume control. On to DX: 12/1- R. Super de Cali, 11 00, @ 2:55am u/WOAI OC. 12/3- XERCN-1110 @ 1:51am u/KFAB OC (which usually covers everything). 12/8 was very good, w/KHOS-940, Tucuman, @ 1:50am, & three mixing on 920 @ 2:05: KRLP El Paso; KGAL Lebanon, Ore.; & CKCY Sault Ste. Marie. 13/9- KTJS-1420 Hobart, Okla. @ 6:27pm, SSS. KLUC-1140-TEST heard 12/15 @ 3:36am, but sounded like RS. 12/16- KVOL-1330 Lafayette, La. w/TT & ID @ 2:28 u/KFH. 12/22- WCCP-1560, S.C. TEST heard w/fantastic signals 3-4am; HJJX and YVLI fighting each other on 650 @ 4:30; & YVLL-670 @ 4:52am. 12/29- WLEE-1480 Richmond, Va. @ 2:45am. 12/30 was a Western night, w/KXLF-1370 Butte, s/off @ 1:58am; KDZA-1290 Pueblo @ 2:41am; & KRXX-1230, Rexburg, Ida. @ 2:45 noted in brief period of DXing. The New Year has been good to me already. 1/2- KCLV-1240 Clavis, N.M. @ 4:03 am, plus an FF noted 4:22-5:10 on 1150 w/IS & IDs in EE/FF @ 5am, probably R. Jumbo per guess of Rob Keeney, though I secretly hoped it was a TA! MM 1/5 brought very good reception of KIMB-1260 TEST 2:30-3 & WDSL-1520 TEST @ 3:37. I tried to list only those items I thought most interesting. Perhaps if I Mused more frequently, I wouldn't have to make such a long one. My States-Heard total has now jumped to 41, thanks to the great job done by the CPC people. 73 to all.

CARL W. LABELSTEIN - 3139 North 65th Street - Lincoln, Nebraska - 68507

DX here in December continued to be good. On 12/5 I heard WENN-1320 Birmingham running ET w/Soul-type programming from their FM @ 1:15. Also that AM I noticed KDZA-1230 Pueblo, running AN so another new logging. 12/5 brought the s/off from KGKO-850 Benton, Ark. @ 5:59. The all-new KBOZ-1090 Bozeman, Mont. was heard ETing @ 2:15 on 12/8. Also that AM I logged the WNRI & WMTY TESTS. WNRI was my State #49. Now if we could only get someone to line up a TEST from one of the more likely-to-be-heard Vermont stations & I could complete my 50 states. Others heard on 12/8 included WTTI-1530 ETing @ 4; WIAC-740 San Juan, w/s/on @ 4:09. WVAK-1560 Paoli, Ind. r/c heard @ 5:13. 12/15 brought the TESTS from WRAM, WWNS, WDLM, & logs also taken on CKPT-1420 w/rr @ 2:55, WKIG-1580 r/c @ 3:30, & WKDA-1240 Nashville @ 3:53. On 12/22, KIKK-650 in Pasadena, Tex. un, ETing @ 1:30 w/c/w. WCCP TEST heard very well with all the callers' names, by far, the best TEST so far this season. On 12/29, TESTS from WFRX, WGIL, WBAW, WHEB heard during the worst CX I recall in years? (With all those loggings, Skip, poor CX? I'd call that GREAT CX, hi -ERC) WGIL, by the way, was logged 3, not as shown in the DX Calendar. Log taken on WPHM -1380 Port Huron, Mich. @ 5:40. First new logging in 1976 was WORX-1270, Madison, Ind. heard w/SSB s/on @ 6:58 on 1/4. Latest series to come this way have been: v/l's from KYSM, KWIP, KLUV, WENN, KSIR, YVLI, WNRI, HOL-80 (country #38), KIMC, WRAM, WWNS, WKDA. v/q from CHQT, WDLM. V/m- KGKO, & v/r WMTY. Total series now at 1,798. 73s to all till next time & where are some Musings from the rest of you ACTIVE Nebraska DXers? (Hi, Carl - look "fore 'n' aft" -ERC)

NEIL ZANK - 2445 "E" Street - Apt. 6 - Lincoln, Nebraska - 68510

It's been sooo cold, the Beelers got ate by a polar bear Sunday week. Now on to what makes sense. In Dec. I purchased a copy of WRVA's 50th Anniversary record album, it is quite interesting. Also I recently acquired my second volume in Erik Barnouw's excellent series on "A History of Broadcasting" in the U.S. - a "Tower in Babel", "The Golden Web" & "The Image Empire" (OXFORD University Press, N.Y.) Also to be recommended is Morgan E. McMahon's "Vintage Radio" series, including "A Flick of the Switch". These would be good sub-references to go along w/ERC's own "Mothball Memories". Now to pick up on some DX in December. 12/1- KWIP-1580-TEST fair-good. 12/6- KGKO-850 5:50-6pm NX/NX/s/off w/good signal. 12/7- KPBC-1040 s/off in WHO's null. 12/8 TESTS from WNRI-1380 (CW IDs only & one partial voice ID), & WMTY-1090 fair till killed by KAAV ET. 12/10- WIBR-1100 a little u/WREC. 12/11- K3KL-960 good w/spots & promos mixing w/KMA. 12/12- WILY-1210 good w/s/on w/550w PSA & bunch of spots. 12/13- KLRN-1360 poor-fair w/Bulletin Board & UPI NX 5:50-6pm. 12/15 TESTS from WRAM-1330, KLUC-1140, KXRB-1000 plus KOLE-1140 on ET w/1,000w 2:33-3 & KERE-710 3:45-4 c/w & NX because WHB was off. SSS, KOLS-1570 good w/hospital report & NX & Sports, WX to s/off 6:02-6:15pm. 12/18, over lunchtime, WPRE-980 in dead null of KMEZ fair w/mucho NX & local spots 1:13-1:35pm. 12/19- KOKY-1440 loud on ET of varied TT & OC 2:24-2:45am. 12/22 TESTS WCCP-1560 & WENN-1320 plus WANR-1520 w/NIS, WLXC-1490 w/spots @ 3:45am, WYTL-1490 NX & c/w 3:55-4:05am. 12/24- KNCB-1600 fair-good

(Zank) SSS s/off. I'm short on lines now, so I will stop at Christmas. This is Neil (Paul Harvey) Zank saying "Stand by for -- MUSE!" 73s.

SCOTT STRENTZSCH - 5206 Round Table - San Antonio, Texas - 78218

Howdy folks - I hope the Holidays were good to everyone. I didn't do too much DX compared to last Christmas, only about 15 stations, although I did log my 600th station, KBJT-1570 on 12/23 w/f/c. Anyhow, my last Muse was in #8, so I'm a bit behind. Nov.: WNDL-1260 Ind., WJPR-1330 Greenwood, Miss.; WJAZ-960; YSC-1005, R. International & call letters given; WYOU-1550; WKDL/XBBB-1600, both s/ans. 11/24- KORL-650, fair w/ID like "R. 65 - KORL" new state (or country?) only in for a few minutes, so no report but I will look here again. December: 12/1- 2:06, Globo-1180 good for about 15 minutes, good ID by man & woman as "Glow-Bow" sort of drawn out; new country. 12/2- R. Juventud-840, YV-- w/WHAS & HOL80, gOOD. 12/7- Neighbors put up Christmas lights, & I get a Zit-Zit-ZZZZ noise from 540-860. Also, 7:03pm, UNID-1175 probably a TI, several C.R.s noted lately. 12/8- WEAM-1390 fair & u/TTer w/rr; unID-1390, I thought to be WHPB, but they say no, per letter from them. I'm sure it was in either N.C. or S.C. but I don't know which, & since both these states need verifying, please HELP! WHIC-1290 w/talk @ 2:34; KKH-1550 good @ 3 s/off. 12/15- KWKY-1150 @ 1:35 r/c; KMOX & WHAS both off; 1:38, unID, maybe test w/TT, some talk. 12/21- 6:58, KHBY-1430 w/f/c u/ELI; 7:02 KNBO-1530 un, report taken. 12/22- 1:09, KWEY-1590 good w/f/c, report taken; 1:20 KIXY-1260 w/f/c, RS (?? -ERC) KUNO-1400 good in SS, but had EE ID - I didn't expect this, as they are supposed to s/off @ 1 EST; 3:08 WCCP-1560-TEST, second S.C. TEST, very poor, just barely there for 20 minutes, then gone for good, report taken & sent, v/PP/c enclosed - I hope they will verify. 12/23- Belize-834 w/TT AN, then mx; 6:10, KBJT-1570 u/XERF, this is #600 - it was exactly one year ago I got #200, KLVI-560, on 12/23/74. 7:45, unID-1090 w/SSB, then WSLG-1090 started s/on so no ID on the other. 12/25- KKX-655A, fairly loud spur which hasn't been here before. I called station & it was gone next day. 12/26- 5:59- WSIK-1380 w/s/on 6:02; WRGS-1370 also s/on; unID-1075, I'm sure TIFC, but no IDs - it was in SS @ 6:20. 12/30- KTER-1570 @ 8:28am, good. I hope the Verie Fairy will be a frequent visitor at your house, & may all your NSPs blow up. Congrats to Ron Schiller & Linda Brodsky on your latest "catches". Adios, amigos, 73s, Happy New Year, etc.

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

This is my first report. CX are good to Latin America but no TAs. 12/10- PJB-800 Bonaire 11:30pm. R. Belize-834 11:40pm. XENA-540 11:45pm. CMW-590 midnight. 12/11- R. Paradise-1265 10pm. 12/13- HJND-570 R. Nacional, Bogota. PJB-800, 10:10pm. ZIZ-555 St. Kitts, 10:20. 12/15- TILX-725 R. Columbia, San Jose. TIJC-675 R. Sonora, San Jose, 11pm. 12/17- TICAL-526 R. Rumbo, Cartago, 11:55pm. XEX-730 12:15am. XEW-900 12:25, Mexico, D.F. 12/19- HJCY-700 Cali, 8:25pm. CMBC-600 8:35. TIJC-675 Costa Rica. 12/22- YSS-655 R. Nacional El Salvador 7:25pm. HJCY-810 R. Sutatenza, Bogota 8:45pm. 12/27- HJCY-700 Cali 10:15pm. HIJB-830 Santo Domingo @ 10:45pm. R. Belize-834 11pm. 1/1- YNOW-540 Managua 8:25pm. ZIZ-555 8:45. HIJB-830 8:50pm. 1/11- Surinam-725 4:45am. My equipment consists of Drake SPR-4 & Drake SW-4 -A RXes w/Dynek DA3 ferrite loop & 130' LW antenna. I have re-wired Dymek for alternate use of FET transistorized pre-amplifier with either loop or LW. I also use homebrew impedance matching network w/LW which is absolutely essential for optimum receiving results. I also have extra class amateur license "K4FIC" and operate on 160, 75, 40 & 20 meter bands. I recently obtained ARRL DX Century Club certificate for 120 two-way countries confirmed. Members are invited to write for info on antennas & antenna matching networks to RX 73 & best wishes for a Happy New Year. (Welcome to NRC, Harry, & we hope you'll Muse often! -ERC)

BOB COLYARD - 126 Forest Drive - Lakewood, New Jersey - 08701

Hi everyone! In my last Muse, I mentioned going to Cape Hatteras some time in Feb. Well, if I go at all it will be the weekend of 2/14, Washington's Birthday. My brother, an IRCA member, & his son are planning to go along also. It looks as though we'll be camping out. There are a few camp facilities located on Hatteras Island. There is a KOA near Rodanthe that I think is close to the beach & supplies electricity. I'll have to get in touch with them to see about staying there. If anyone else is interested, drop me a line. The only big problem lies in a vehicle to drive down in. At the moment, I'm looking to buy a van. If I get one before I go, it will serve the purpose. I just finished building the wedge, w/a little help from a convinced IRCA member, who was the one who sold me on it to begin with after I heard some of his TA tapes. Don't use anything smaller than #16 wire. I did, & it didn't work well. Finally, after restringing it, compared to my 4' altizimuth the gain was

(Colyard) almost as good & the nulls were better. The size makes it just right to throw in a car or use in a tent. Next week, weather permitting, I'll try it out on Island Beach State Park, w/a 6V car radio I rigged up for portable use. Still the noise in my area is driving me crazy. So the log has been pretty empty. Maybe better luck tomorrow. 73s.

ERIC FADER - 23-35 Bell Boulevard - Bayside, New York - 11360

Hi people. As promised, a summary of '76 DX. 1/2- Mystery on 580 2:52 am - lost @ 3:58, no IDs through this time! They played MoR vocal & instrumentals, & was o/WKAQ the whole way, w/long periods of dead air between selections. Same on 1/3 to 2:06 timeout. How does one figure out who this is? CKAP? WHO? HELP! WILM-1450 1/2 3:42 w/Nitecap & a plug for Mutual FB. SSS: 5:05, 5:05, WCAO-600 in well. Newie WSRW-1590 in @ s/off 5:29, mention of 500w & Ohio. WGT0-540 local-like w/MoR 5:31, also WRHC-1550 & WAPE-690 5:40, all unkn. 1/3- Weird CX, w/Cuban-570 strong u/local WMCA, it did not seem Auroral, however. MM 1/5- WMCA w/OC/TT, only Cuban under. The MoR mystery again u/o WKAQ-580 1:12. KFI/CMA even on 640. WCPB-1616 assumed the one w/low key talk & phone stuff, change sked, hi. This, 1:35-1:50. WDR-1586 like a bomb 1:38 w/GG vocal mx, etc. A Check of key frequencies, only 1554 in fair, nothing else nowhere. WDR gone by 2 or so. WHN-1050 w/extended vocal SSB @ 1:51, then OC w/WCBS audio coming through on it o/CHUM 1/9- Interview at Williams College, Williamstown, Mass; little DX on way up, four hours. WOKL-560 running MoR, has an unbelievable null to the E. It could not be heard at Philmont, N.Y. but was strong at Martindale Depot. WSWG-610 weak at Schultsville, N.Y. Someone on 740, who? All this stuff is day, by the way. WGY-810 superlocal at Schultsville. WEDS-860, WKAJ-900 also heard. WGHQ-920 appears to beam SE. WHW-950 superlocal at Moores Mill, near Poughkeepsie, also good in Williamstown. WHN-1050, the only N.Y.C. heard strong as far as Chatham, must shoot a lot up that way. WNNB-1230 is EL/rr, contradicting 1230 Lewis Log. WBNR-1260 w/wah-wah signal at Schultsville. WHAZ-1330 w/WBRK troubles. WBEC-1420 gets out well, so does WOKO-1460. WKNY-1490 strong in their area. WPTB-1540 a powerhouse at Chatham. WDEW-1570 weak. Other locals logged passing near each town - 80 or 100 stations heard on the way up. I like WGRG-1110 w/their weirdo format, hi. My NRC Log has finally required surgery to keep it together after much abuse. (Turning its pages at all hours of the night, hi!) As I write this, I hear of 4 1/2' of snow in Buffalo but WKSW-1520 is Aurora-ed out so I can't get their WX report. It was -14° in Williamstown when I was there. 73s.

ERNEST R. COOPER - The Cape Tip Dixer - 5 Anthony St. - Provincetown, Mass. - 02657

Three more veries in: CIG0-1410 v/l-CM; WEXY-1510-TEST a v/q-CM, & thanks to Ron Schiller here; & v/PP/c from WCCP-1560-TEST. Mark down on your calendars that 2/24 is Primary Day in New Hampshire which means you should look for stations there that eve & the morn of 2/25 with results - it's a biggie as you students of government know. DX this week: SM 1/11- I will bet a five-gallon pail of salt water that the SS ANing on 1420 is a Venezuelan, & the ID sounds like either "R. C.N." or "R. Cien" & they give AST, but no definite ID, this @ 1:43 & on, w/WBSM off. CX poor today, and on GY channels, nearby stuff like WERI/WINF topping 1230; WNHG on 1340, & WLLH-1400. CMHI-570 all over WMCA today. MM 1/12- TTer w/varying pitches on 1490 looping W, unID, 12:54-12:57. I never heard such a strong sock from KERH-1500 as they had today! XEVIP-1560 also good @ 1:08 s/off, after EE CBS NX. WOL-1450 was top kick here @ 1:11, NN programming. The (Venezuelan?)-1420 making it again, even w/WBSM on, but nulled. Rather Auroral today, and we bagged a goodie topping 1400 for a cool 15 minutes, 1:27-1:42 w/NX 1:25-1:30, then light rr. 1090 was being ruled by an SS & I decided to see if it was the HI or the HJ, and who was it? Neither! 'Twas R. Libertado, Panama, & log taken on him, 1:55-2:16am. UnID "" pushing back the two FCCs on 1280 2:23 & on, but unID even as to country, but they mentioned AM, FM, & SW frequencies @ 2:48am, but ID was missed, drat. I heard Puerto Rico mentioned, but as far as I know, no P.R. stations have SW relays, right? I heard a tester give an ID @ 2:37 on 1550, but it was weak & it could have been KNIC, but from what the rest of you say, it probably was not. No TESTs heard. Unn local WLYN-1360 again ETing, noted @ 3:26, & u/him, I heard, besides WDRG-rr, somebody give WX for Georges Bank, which I feel is the famed fishing grounds off Eastern Canada, and not a money house - who'd this be, pray tell? Bathurst, N.B. seems too far from there to have been they - is there another new Newfie on 1360, per chance, that I missed adding to my Logbook? On 1340 @ 4:13 & on, a c/w station taking phone requests, last part of their number was 9666 I do believe. On an Auroral morning I figured I'd be able to take with comparative ease the Montserrat outlet on 740 - 'tis not thus, howdver, for R. Maracaibo was barreling in unabatedly! 1/13- Aurora gone; just an ID from needed WCA-1230 @ 1:49.

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

Hi DX nuts. Well, as I have found out when you let the cat out of the bag then he goes chasing the elusive mouse, hi. What I mean by that is that my mail at WANR has increased substantially. After informing the members of this Club I was on All-NX WANR MMs no less than four reports were received by yours truly. I do certainly enjoy having you guys tuned in - now if only WANR could get more of the local yokels tuned in we'd be in good shape. The four QSL requests came from ERC, AM, KDF, & HWB. I'm quite aware of the band status on 1520 MMs. The way I figure it is when WKSW goes off MMs & KOMA s/off @ 3am then little tight directional WANR has control of two-thirds of the NA continent. Quite an ego builder you'd have to admit. As I see it only the HJ & KYXI in Oregon City are on w/WANR. Ah, but alas, such good things must come to an end - the money situation @ WANR is tight & it has necessitated a s/off MMs. I'm still with the WANR folks but not on MMs - askme if I care, hi. (Do you care, Gar? -ERC) Like AM said in his letter, MM is a heck of a time for a DX-er to have to work. (Who's AM? -ERC) OK, ERC, you got your wish - 1520 will be open MMs - let's see some TESTs - I'm all in favor of that! Actually 1500-1600 is quite open on MMs. I did note WKSW on MM 1/5, just my luck, hi. Anyone know the call sign of the new Huron, S.D. station on 1990? They were testing MM 1/5 - they gave the call sign but I couldn't quite understand it, also they gave owners, address, & phone number but I apparently didn't get an accurate copy of the phone number as I couldn't get connected. Directory Assistance has no knowledge of these people yet, just too new, I guess. I must say for 500w they sure clobbered 1990! By the way, delete WOHO from the Herb Jepko list - they run their own talk show weeknights w/mx weekends. WANR has the MBS line in Toledo along w/NIS. My BOB totals are within an eyelash of 2,200. Totals for 1975 saw 140 new ones here, mostly domestic which now total o/2,000. CHTN was the only new province - they're noted here @ 6am u/o WOWO, & Frank Merrill had 'em at SSS, so PEI should be easy for everyone. Jerry Starr has the first QSL from WANR. I hope everyone had a super holiday & has a great Bicentennial Year! 73s till next.

JERRY STARR - WHOT Radio - Youngstown, Ohio - 44505

First a note to those who have inquired about a YAD gathering this year. It doesn't look like there'll be one for '76. YAD was always held o/Easter weekend, but this year it's so late in April that I will already have started into my only vice that takes priority over DXing, that being stock car racing. Our local season starts the week before Easter this year. Dunno if I ever mentioned it before or not, but I've been involved in late model & sprint car racing as a builder/owner or driver for many years. A ny other ERCers also interested in oval track racing? DX-wise, not too much as I have developed a problem I've been lucky never to have had before, terrible line noise from somewhere on the street which came with the heavy snow last week. I hope I can locate it - sounds like a leaky insulator on the AC lines. Power company said they'd try to fix it. May I suggest a new NRC abbreviation? In addition to SSB & GSQ, I've noted several stations s/off w/"Yankee Doodle" probably for the Bicentennial, the latest being WAMY-1580 heard 5:59pm on 1/11, I guess we could call it "YD." (It shall be done herewith! -ERC) More info on the 540 "WJXI" pirate mentioned in 12/22 DDXD. This station is running about 200w from Canton, O., not Minerva as is announced. A new employee at WHOT is from Canton & knows the guy running it, says the antenna is a bunch of wires hanging from the roof. The operator is a retired "old timer" & WJXI is what he does with his spare time. He'd be safer taking up DXing, hi! I have his phone number & may be able to coax a verie out of him. First SSS session in many weeks 1/11 produced only some 1580 stuff: WAMY s/off 5:58 w/YD; WEXY is a powerhouse s/off 6:01 w/FM-93 plug; WPMB-6:13 s/off-SSB; WORV s/off 6:16, no anthem; KLOU loud 6:16-6:30 pattern switch w/rr. Veries: v/l: WJML, WKOK, KUJU, WVCH, WCNW, KTON, KPLN, KWTP, WATR, WANR, KIMC, WNRI, WASR (a real one this time), KWNT, WENN, WRAM, WKFD, WANS. v/q- WDLK, KLCU, WTYM, KCRG, WHSB, KWSN (before call change). V/r-WJTY. I guess I'm over 30, & please ERC, don't use that line again, I really am. 73 & good DX. I'll have an evaluation article on the new Worcester RX real soon in DXNEWS.

GARY ATKINS - 2200 West Burnett Avenue - LOUISVILLE, Kentucky - 40210

The newly acquired SP-600 is still performing very well. Although I don't feel qualified to pass judgement, it seems to be a bit lacking in selectivity but tends to compensate for that with excellent sensitivity. New DX: 11/27- KGNR-1500 5:32pm. 11/28- WROS-1330 5:05, WOR1-1050 5:45pm both in Scottsboro, Ala., WADE-1210 s/off 5:15, KCHI-1000 5:32m. 12/2- WVAM-1430 great signal on r/c 1:02. 12/4- KESM-1580 6:02pm s/off. 12/6- KCTO-1540 6 s/off. 12/8- WORG-1580 ET 1:07, #38 on this fertile frequency, KSDN-930 1:17 while looking for no-show WLLL. KSDN in Aberdeen, S.D. made it here w/a weak ID during a fadeout of the WBN/WKY/WGNT/WJAX mess. In a phone call to

CHAPTER XIII - EQUAL TIME TO REFUTE AND EXPAND ON CHA PTER NINE - by STAN MORSS

Re: Dr. Brinkley - he didn't die at XERA - XERA closed by Mexican government. In 1942 they claimed code messages to Nazis were sent over XERA - after that the Good Doctor bought time on XEDH, a flea power in Villa Acuna (now Ciudad Acuna) - he lost a leg in an operation - I don't remember if it was diabetes or something else. He ran for Senator from Texas I think in 1944 (maybe 1942) against Lee O'Daniel (of Pappy Lee O'Daniel's Light Crust Doughboys fame) - O'Daniel won the Primary and Brinkley faded out of the picture. He was not a cancer-cure doctor but specialized in prostrate & Goat Gland Rejuvenation operations. One of his lectures played on XERA regularly began, "Men, do you urinate on your shoe tops?" The Doctor Brinkley Doctor Book, 1940 edition which I have, had two pages & picture of XERA & claiming one MILLION watts - at that time he had his Country Club Hospital in Little Rock, Ark. Later he did his work in Del Rio, Texas as bankruptcy loomed. Dr. Baker of XENT and KINT was the cancer doctor and publishee a monthly magazine "The Naked Truth". One of the XEAWs was sold to Baylor University & became KBWU-1030, now KCTA. Only way Baylor got a permit during War Time. The Mexican Border stations in addition to plugging their owners' products had programs of the old "Carter Family", "Mainers Mountaineers", "The Pen Man", "The Diamond Man", and many preachers from Rev. Sam Morris - who now operates KDRY, Rev. Gerald Winrod to The Stamps Quartet, selling songbooks for the Stamps Baxter Music Co. of Pangborn, Ark. There were about a dozen "Stamps Quartets" throughout the South the one on XERA really put out a tune. Another ad was for an AUTOGRAPHED color photo of Jesus Christ, offered as a come-on for a lamp with shade that showed an illuminated "Last Supper" when switched on. The old time border stations really covered the country, XERA coming in here nightly till Re-Allocation, and XENT, XEAW, XELO, XEG were also heard well till frequencies started to fill up and good c/w music could be heard locally (WWVA, WLW - till Avco bought out Crosley - & WLS), starting in the 40's.

NEXT WEEK: BROADCASTING LICENSE REGULATIONS OF NOVEMBER, 1925 - by STEVE BEZILLA.

(Atkins) the station, I explained that a lot of NRC members were probably sitting on 930 looking for WLLL, & the man promised to mention the NRC on the air. Did anyone else hear this? I'm not sure but I guess this was an ET. 12/12- WSDL-1560 6pm s/o/off. 12/13- WPRS-1440 5pm, WCMT-1410 5:32. 12/14- KTLQ-1350 1:05, only one ID heard so I don't know if f/c or ET. 12/15- Vatican City-1529 1:30. I thought I had a TT on 1530 until they started playing their IS which I recognized from SWBC days. YVKS-750 R. Caracas 1:45, WRAM-1330 2:10 w/TEST, WHUT-1 470 2:45pm tough one in local WSAC's null ~~KDYL-4340~~ 2:55. KYRB-1000 3:12 w/TEST. KLUC-1140 3:35 w/TEST, WHUT-1470 1:45pm, tough one in local WSAC null. 12/16- WTLO-1480 1:20pm, another toughie u/dominant WTHI, WKAX-1500 5:45 s/off. 12/17- WMGR-930 5:50. 12/24- CHNR-1600 7pm. I also got a delayed logging on WNR1-1380-TEST, thanks to Jim Nall who IDED my tape of their CW ID. I finished '75 w/84 new loggings, my SLXTH best year out of 14 in the hobby. My total is now 1,383, w/no new catches so far in '76 as of 1/11. 73.

RICK BRIGGS - 31 Lowell Street - Asheville, North Carolina - 28803

Time for a Muse. For those who have been lucky enough not to know me, your string is up. I'm 22 & work for Southern Life Insurance (more or less & used to be an active DXer in YADland. When I graduated from college in October I began to DX actively again. I've received 195 stations in 2½ months here. DX this month has been only fair. 1/9- WORK-1350 w/mx @ 1:35. WUNI-1410 barely heard coming out of NX @ 2:05. WSRF under our favorite pest, WCLS, @ 2:18. I was surprised to pull CHRC all over 800 @ 2:45. I missed MM 1/12 because I put my car down a hill & into a river bank at about 12:15am, hi. Believe it or not there was no damage! SSS has been poor compared to December. 1/6- WOH0-1470 @ 5:15pm was a pleasant surprise as this station was never logged when I lived about 12 miles out of town. WAGL-1560 w/rr @ 5:15pm. On 1080, WKLO Ky. & WENO N.C. were fighting for the top @ 5:50. 1/12- WDMG was a real struggle out of WIVK slop. WSEL-1440 in Miss. was also a catch buried deep in 1440. If I could get rid of three locals right across the valley DX here could be great. Fortunately only one, WISE, is NSP. I caught him off one MM but unfortunately I was bombed at a party 20 miles away. Oh well, that's it from YAD-South. Number here is 704-254-7668. Keep the smiles on the dials! 73s. (Welcome back, Rick - please write a little LARGER, and DOUBLE SPACE?? -ERC)

AS THEY SAY IN FISHER, WEST VIRGINIA, "WELD." "WEEK END of LABOR DAY". THAT'S THE DATE FOR THE BIG KENTUCKY SHINDIG IN LOUISVILLE. LET'S ALL BEGIN TO FORMULATE PLANS NOW TO BE THERE! THER'LL BE OODLES OF FUN FOR EVERY ONE!

This graph shows the daily variation in App. the Fredericksburg index of geomagnetic/auroral disturbance in the Earth's magnetic field. High values of the A index usually result from a heavy influx of electrically charged particles into the upper atmosphere following certain types of solar disturbances. The severe medium-wave signal absorption produced by one of these events is most intense in higher latitudes and affects high frequency MW signals less than those on lower channels. Values of A above about 20 are inevitably associated with heavy signal absorption along TA and TP paths; very high values (above say 40) are usually accompanied by D and E-region blanketing over North America and Europe; on such a night reception from the south is favored. The maximum absorption for some events may be delayed a few days after the geomagnetic disturbance or may occur immediately. Extended periods of low geomagnetic/auroral activity are necessary but not sufficient to guarantee excellent high latitude reception throughout the MW band; other ionospheric effects such as sporadic E and the winter anomaly may mask what would otherwise be excellent cx following prolonged quiet.

