



DX NEWS

*the magazine of the
National Radio Club*

— SINCE 1933 —

VOL. 44; NO. 7

6 DECEMBER 1976

We can now happily announce that we've found a way around the UPS-strike mess for the time being. All back ordered Domestic Logs will be shipped within the next week. BUT no new orders will be shipped until after the holiday mail rush, so orders received between 12/1 and 1/1 will be shipped after 1/1. This also goes for reprints, PB's, & manuals. In past years we've lost entirely too many during this period, and the added problems from the strike make us quite sure this year would be worse.

REMEMBER - Both Log & Pattern Book are \$6.50 to members now !!

TIME IS RUNNING SHORT: Place your orders now with the Publications Center for the 1976 edition of the **WORLD RADIO TV HANDBOOK** at the discount price of \$8.45 and for the 1976 **TRAVELLERS' RADIO DIRECTORY** for the discount price of \$1.50. These books will be shipped in late January or early February, but no orders will be accepted after **JANUARY 1** !

THE SORT-OF-ANNUAL-CONNECTICUT-DX-GETTOGETHER will take place this **Saturday, Dec. 11, 1976** from noon on at George Kass's place in West Haven. Directions available by calling George at (203)-932-1772 or Frank Dailey at (203)-889-3088. In case of snow, it will be cancelled and resked later.

ON THE INSIDE.....

- Final New Brazilian Station List - Robert Veltmeijer/Cesar Objio
- NRC Domestic Log Updater - John Callarmen
- Convention Pix - Dan Phillips
- Mid-Term CPC Report - Jerry Starr

NEW MEMBERS

- * Thomas J. Gieslewicz, P.O. Box 104, Denmark, WI 54208
- * Russ Brown, 3274 So. Lake Shore Dr., St. Joseph, MI 49085 (re-joins)
- * Patrick McDonald, 40013 Fairchild, Grissom AFB, IN 46971
- * Rolf Mong, Nonsfjellveien 26, N-4370 Egersund, NORWAY (re-joins)
- * Douglas S. Pritchett, Rt. 3, Box 205, Roseburg, OR 97470
- * Juan Gualda, 677 SW 9th Ave., #211, Miami, FL 33130
- * Gary Whittaker, 400 Central Ave., # 11-P, Albany, NY 12206
- Joe Plonka, P.O. Box 148, Chaplin, Saskatchewan, CANADA (re-joins)
- C. L. Barfield, 917 Fremont Ave., Pensacola, FL 32505 (re-joins)

RENEWALS

M. Maloney, R. Mahrenholz, D. Allaway, G. Greene, A. Fregeau, J. Peterson, A. Harvey, J. Kosnett, J. Clements, P. Harris, E. Krejny, J. Dixon, L. Brodsky, J. McCollman, H. Neimatis, W. Hutchinson, M. Ramirez, W. King, D. Hurley, W. Plunkett, J. Basehore, P. Bergen, C. Adamson, E. Fader, D. Orlando, T. Hyder.

FLASH TIPS & SUCHLIKE

WYNN-540 TEST was erroneously listed here as 11/26, when indeed it was 11/22. We checked back, and the card rec'd from Skip sez 11/26, but Starr sez (& Dailey confirms cuz he hrd it) it was the 22nd. Starr called a bunch of NRC folk who aren't also in IRCA (which had it listed the 22nd) to let them know.....

THE WORLD'S OLDEST AND LARGEST ALL MEDIUM-WAVE DX CLUB

C. P. C. TEST SCHEDULE

| SUNDAY | TUE. | 05 | - | 0115-0130 | * KJAM-1990 | * Madison, SD | 500 D | NRC |
|-----------|------|----|-----------|-------------|-----------------------|-----------------------|------------|------|
| MONDAY | 06 | - | 0100-0200 | * WOND-1400 | * Pleasantville, NJ | 1000/250 U | NNRC | |
| | | | 0200-0400 | * WTAW-1150 | * College Sta., TX | 1000 D | IRCA | |
| | | | 0300-0330 | * WNAT-1450 | * Natchez, MS | 1000/250 U | NRC | |
| | | | 0300- | * KBGN- 910 | * Caldwell, ID | 1000 D | IRCA | |
| WEDNESDAY | 13 | - | 0030-0230 | * WIQT-1000 | * Horseheads, NY | 1000 D | IRCA | |
| | | | 0500-0600 | * KBEC-1990 | * Waxahachie, TX | 500 D | IRCA | |
| THURSDAY | 20 | - | 0000-0200 | * WPCR-1340 | * Hanover, NH | 1000/250 U | NRC | |
| | | | 0300-0330 | * WGSN- 740 | * Huntington, NY | 5000 D | IRCA | |
| | | | 0330-0400 | * WECO- 940 | * Wartburg, TN | 1000 D | NRC | |
| FRIDAY | 27 | - | 0230-0300 | * WNNO- 990 | * Wisconsin Dells, WI | 500 D | IRCA | |
| | | | 0300-0330 | * KOKO-1450 | * Warrensburg, MO | 1000/250 U | NRC | |
| MONDAY | JAN. | 03 | - | 0330-0400 | * KOQT-1550 | * Bellingham, WA | 1000 D | IRCA |
| MONDAY | | 10 | - | 0100-0400 | * WBRN-1340 | * Wilkes-Barre, PA | 1000/250 U | NRC |
| | | | - | 0230-0330 | * WGLB-1560 | * Port Washington, WI | 250 D | NNRC |
| MONDAY | | 31 | - | 0330-0400 | * KAJO-1270 | * Grant's Pass, OR | 5000 D | IRCA |

DETAILS

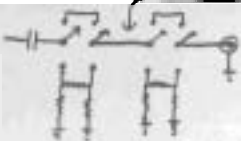
- KJAM - Music & voice IDs. No v/s. Box 549, 57042. Arr: Kelly Andrews
- WOND - Voice & code IDs, rr oldies. Prepaid calls to (609)-653-1400. V/s: CE, Box 352, 08232. Arr: Tom Sundstrom
- WTAW - March & polka mx. No v/s. Box 3008, 77801. Arr: Artie Bigley
- WNAT - Music & tones. No v/s. Dr. 768, 39120. Arr: Dave Lewis
- KBGN - No. pgm. details. No v/s. Zip: 83605. Arr: Karl Raymond
- WIQT - No pgm. details. No v/s. Box 288, 14845. Arr: Jay Florian
- KBEC - Band mx, TT, code. No v/s. Box 558, 75165. Arr: Artie Bigley.

CHANGES

THE DXCHANGE COLUMN, NRC'S SWAP'N'SELL COLUMN will be temporarily edited here at HQ due to the resignation of its editor, John McColman. John has found, as the former editor did, that his irregular and heavy work sked does not permit the time to do the column. All members having items for sale, wanted to buy, or for swap in the electronics line please send your ads to HQ. Deadlines for the column will be announced in the next edition, which will appear after we receive the backlogged contributions from John.

The article by Jim Hagan contained in last week's bulletin contained two errors:

- In the parts list, T1 should be "18 turns #31 wire, trifilar wound on an Amidon FT-114-75 core."
- In the schematic diagram, a wire was omitted between the attenuator switches. It should be added, thus:



international dx digest

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* Phone 703-354-2135 Before 2200 E.L.T * All Times Are GMT * Deadlines Are Friday *

- 529 -ALGERIA Ain Beida, m/f alternating in unid language, likely w/nx. Into chanting 0008-0015 11/9. (Falconer)
- SWITZERLAND Vy loud 11/15 at 0525 w/roller skating mx, insts. Occ. someone under w/unid language, mx in Algeria absense. (Hutton)
- UNID I've noted Algeria off a couple of nites recently and before Switzerland s/on there's somebody here vy weak playing records and talk in unid language. I would think it's Israel but even the European's don't report hearing this. (Hutton) Schwerin, East Germany listed here w/20 kw. (ED)
- 535 -GRENADA R. Grenada, Morne Rouge hrd on 11/10 at top level 0000 w/f ancr and EE pgm of mx. (Coleman)
- 540 -COLOMBIA R. Horizonte, Bogota, hrd while tuning for WYNN test, unn, but they were vy formidable and made WYNN tuff here. (Cooper)
- ECUADOR R. Tropicana totally on top 11/15 at 0635 w/ID. (Hutton)
- NICARAGUA Managua, R. Corporacion s/on 11/15 0959 w/anthem, then anmt. (Seaver)
- 545 -DOMINICA R. Jumbo, Roseau s/on 11/20 1000 w/2 fanfares, f, "...Ici Radio Jumbo" 2 more fanfares, bongo mx, m talkover unreadable. (Seaver) * Fair/good w/LA-style dance mx, w/FF vocal, 0145, 11/20. (Connelly) * Vy good sig ntely, FF/EE rock, nx theme 0001, into FF nx, jingle. (Forth) * 11/15 1000, in FF w/R. Jumbo IDs and s/on on hour. (Lobel) * Hrd s/off around 0309 w/IS. (Coleman)
- 548 -ALGERIA Oran in w/strong carrier, AA talk at low audio level (typical), 0144 on 11/20. (Connelly)
- 556 -IRELAND Tullamore, low audio, 0720, 11/22. (Hansch) * 11/16 readable audio noted 2327 w/talk by 2 m, and at 2354 w/possible nx. (Vernon) * Hitting good peaks w/a pgm of live old style show tunes from a hall in Cork, 2248-2303, 11/9. (Connelly) * Good sig here at 2350 on 11/5. Seems only slightly better than the old 60 kw xmtr. (Dangerfield)
- 570 -GREENLAND 11/20, extremely good 0007-0028, f seemed to be asking m questions to 0010, brief inst then believe a wx forecast, noted //650, but WLW dominating 700. (Vernon)
- 575 -USSR Khabarovsk, noted 11/13 at 1435 w/f/m in RR. Weak. (Kaskey)
- 584 -USSR Svobodnyy, breaking thru for audio 1442 w/P&P pgm 11/14; also w/fair sigs 1020 11/17, had FS pgm end w/IS 1028 followed by Kremlin Bells at 1030 and into CC pgm. Good sig at 1110. (Kaskey)
- 611 -MOROCCO Sebba-Aioun (tentative) w/extremely hvy OC here, mx way in background, 0124, 11/16. (Connelly) / (Seaver)
- 635 -NORTH KOREA Pyongyang has JJ fgn service in the 1000-1200 hours at least. 11/15 at 1047, 1107, 1130. At 1130 had martial mx, possible ID ("Hoso" and "Kochirawa" hrd), then folk song. Not //625 or 655. This stn may switch to KBS later. (Kaskey)
- 640 -GUATEMALA R. Nacional de Guatemala 11/15 1138 w/excellent ID and marimba mx. CMQ QRM, KFI OC and TT at times. (Seaver)
- 645 -VENEZUELA YVQO Puerto la Cruz, loud and dominant, 11/16 at 0058. (Connelly)
- PARAGUAY Coronel Oviedo, R. Caaguazu, ZP19 tentatively the one here w/m in SS 0740 11/14. Per RFS tip in 11/15 IDXD its no longer here. WRTH lists a 10 kw Panamanian stn here, so could be them. (Falconer)
- 647 -ENGLAND Radio 3 quite good at 2220 on 11/7, but more interesting was the sig below, which I haven't ided but it sounded like AA mx, so possibility of Saudi Arabia. (Dangerfield) * Tremendous sig w/cl mx 2150-2230 at various times when checked. (Eckman) * Good 0720 11/22. (Hansch) / (Kaskey)
- USSR Iman. Comparably weak last 2 weeks. Was in fair 11/17 at 1035 //584.
- 648 -GAMBIA W/WSM off MM 11/22 a nice het on BBC-647. Slight audio arnd 0730 but England just too much to get an ID. (Hutton)
- 650 -GREENLAND 11/20 fair 0007-0028. See 570. (Vernon)
- VENEZUELA Maracay YVLH good, SS, ads, mentions of Venezuelian cities, 0055, 11/16. (Connelly) * 0040 w/R. Vision jingle then baseball, 11/16. (Straus)
- 656 -USSR Murmansk, carrier noted even during daytime but 11/16, vy good, 2353-0259 to 2nd pgm IS or Mayak. (Vernon)
- 660 -ST LUCIA Radio St. Lucia, Castries, hrd w/IS at 0925 11/22, then anthem arnd 0927, then s/on message and talk of upcoming pgms by m ancr in Caribbean-style EE, then into old pop standards at 0930, then destroyed by WNBC's carrier. (ERC)

- 665 -PORTUGAL Lisbon fair, 0052, 11/16. (Connolly) * Strong 0005, 11/9. (Falconer)
700 -GREENLAND Stating 11/14, good 0310-0332, EE type Noll format, w/only amts by a f at 0310/0327 and 0329, 3 "pips" interjected by brief f talk repeated between "pips" at 0330, followed by choir-type sx to 0332, assume anthem. Noted //570 w/WNAK at 0021/0027, inaudible on 630. (Vernon)
- 701 -UNID Strong 0003 11/9, no audio. (Falconer)
705 -SOUTH KOREA Seoul daily het noted here. Audio 11/18 and caught pips at 1400 (- - -). Sure sounds like NHK. (Kaskey) * Hlka noted here weak 11/15 1018 w/KBS pgm. Is certainly HJW's "Thailand" here on 10/24, 25. (Seaver)
- 719 -PORTUGAL Norte, some PP talk, 0000, 11/9. (Falconer)
-TUNISIA Sfax dominant here w/male AA chanting and violin nx here o/2nd audio likely Norte, 2241, 11/13. (Connolly)
- 725 -SURINAM SRS excellent 0104, 11/20. (Connolly)
730 -COLOMBIA HJCU Bogota 0055, ID as R. Melodia de Bogota 11/16. (Straus)
737 -SPAIN good 2323, 11/15; loud 0048, 11/16; vy good 0139, 11/20. (Connolly)
-SPAIN/ISRAEL (tentative) Barcelona being ripped apart by another stn w/resultant SAH at 2150 11/7. Definite AA chanting/mx on top of channel armd 2159. Tape across hour revealed no positive ID - only Barcelona's time pips and continued AA chants. Assuming the Egyptian is no longer on the channel as listed in WRTH this leaves only the Israeli here w/AA pmg sked at this time. Gone by 2230 recheck; prob s/off before then. (Eckman) This ones pips/amts were noted on the half hour when often hrd after the last war when on AN sked. (ED)
- 740 -MONTERRAT R. Antilles presumed the 10-12 second tuning sig here 11/22 0915-0930; seemed to be a harp or carillon, 10-15 notes, repeated every 20-30 seconds. FF talk 0930-0940, but no positive IDs w/KCBS OC, unk Q&W (KCMC) w/KTRH OC at times. (Seaver) Their IS is first few notes of "Island In The Sun", easy to recognize. Your log sounds much like whats been noted here in the past. (ED)
- VENEZUELA YVNC R. Maracaibo fair w/ID in WKIS null 0937 11/11. (DeLorenzo)
755 -PORTUGAL Lisbon ex w/opera, 0021, 11/16. (Connolly)
764 -SENEGAL Dakar about gone 0720 11/22, btr at 0650. (Hansch) * Good in AA 2322 11/15. (Connolly) * Weak in unid language, 2355, 11/8. (Falconer)
-SWITZERLAND Sottens noted weakly 11/15 at 0546 w/pops/insts. Killed shortly thereafter by Dakar OC. (Hutton)
- 773 -SPAIN Caceres et al good w/SS talk, 2321, 11/15. Ex 0025, 11/16. (Connolly)
780 -BRITISH VIRGIN ISLANDS ZBVI is making it in even before sunset here quite often these evenings. (Cooper)
- 780 -UNID SSer o/ccl mx pgm. SSer was using reverb and seemed to have ads (hence likely not Cuba); YV or HJ suspected, 2234, 11/13. (Connolly) coner)
782 -PORTUGAL Miramar good 2320, 11/15. (Connolly) * Weak w/cl mx, 2350 11/8. (Falconer)
800 -NETHERLANDS ANTILLES PJB Bonaire alone on channel, 2231, 11/13. (Connolly)
809 -SPAIN Sevilla peaking up well, badly jamming HJCY/WGY; m/f in SS, then fast paced talk, possibly a phone-in show, 0045, 11/16. (Connolly)
- 812 -ANDORRA This w/concert mx 11/21, early as 2100. (Cooper) *Sud Radio dominant w/FF rock, Rabat mostly w/w/chanting, 2105-2125 11/13; hrd on car radio at beach in Hyannis. (DeLorenzo)
-MOROCCO Rabat fair, w/m chanting, 0010 11/23. (DeLorenzo) * Loud w/chants 0033 11/16. Fair/good 0103 11/20. (Connolly)
- 820 -NORTH KOREA HJLN. Has become routine on EE lately. 11/14 1330-1400 //876 w/f talk (sounded like a political speech or church sermon, w/). Also 11/21 same time w/fair/good sig. Vy minor QSM noted. KOC on 1400. (Kaskey)
- SOUTH KOREA Kwangju, HLCN is not KBS, but MBC, and should not be //KBS on 890. Note HJW. N. Korea //876 is often hrd here. (Seaver)
- 825 -COSTA RICA San Jose, Titania exc 11/14 0622 w/US rock, SS romantic mx, f says "Titania" o/the mx. (Seaver)
- 835 -CHINA Nanchang w/5 pips 1300 11/13 and 5&1 11/21 at 1400. The latter were piped up in operation. Was pgm w/no break in the pgm. (Kaskey) * Hrd regularly 1100-1400. On 11/13 at 1300, they had a play across the hour, 6 pips o/machine gun fire. On 11/14 at 1300, a patriotic song, f talk, East in Red, 6 pipe o/14 and into f talk w/no ID hrd. On 11/15 had tinkly sx to 1200, a faint 6 pipe clear, brief f talk, East in Red anthem, YL ID as "Jiang-Xi Bernin Guangbo Diantai". (Seaver)
- 840 -USSR Speech Dainly, great sig defying Murley's Law at 1400 11/13 for tape of IS, lengthy "Midnight in Moscow" chimes and 6 pips. Chimes at 1430 11/19 o/JOKE but no pipe; 1400 11/20 mixing w/JOKE/MIKY. Hrd RR chime IS, 2 sets of pipe and another chime IS. (Kaskey)
- 845 -ITALY Rome still in weak at 0720 11/22. (Hansch)
854 -PERU Lima, R. Nacional super 11/22 0935 w/good ID and Andean mx. Here most AM's 0900-1100, fair to nil, often w/Andean mx which sounds oriental on occasion. Fair 11/15 at 1025. WC Indonesia hunters beware! (Seaver) * Not as good as usual at 0730 11/22. (Hansch)
- 860 -DOMINICAN REPUBLIC R. Clarin 0110 fair w/baseball 11/16. (Straus)
-MEXICO XEMO 0800 EE rel pgm, 11/8. (Straus)
- 872 -USSR Probably Leningrad area, 11/17 0015-0030 w/comedy sketches and musical intervals, noted //656 at 0022 and 2nd pgm IS next 8 notes to WRTH-76 Majak IS at 0030. 11/10 f singer 0118-0124, inst mx to 0130 when IS repeated. Was not pgm 2 or HJW IS per WRTH, but next 8 notes of that tune, the tune I call "Moscow Nights". Fair sig before 0130, noted 0141 w/cl mx. (Vernon)
- 880 -UNID Have hrd same sets of pips atop each other on 3 occasions lately. Dominant is 4 lo and 1 hi; secondary is 2 low and 1 long hi. Hrd and taped 11/11 at 1500; 11/14 at 1500 and 11/20 at 1500. Neither likely to be JOKE as no Wx box s/off noted thereafter. Probably Fujien and HKEI. (Kaskey)
- 881 -MALES Good 0720 11/22. (Hansch) * Hrd clearly at 2345 11/21 in spite of WCB, w/a f ancr reading sx. S/off shortly thereafter. (Dangerfield) (Seaver)
- 885 -MALAYSIA Kuala Lumpur, 11/19 1230 w/6 short pips (.....), f talk in non-EE, soon faded. Note that Malaysia is GMT plus 7 1/2, so pips and ID are on half hr.
- 890 -ALGERIA Algiers w/WNAK OC at 0700 11/22. (Hansch)
-JAPAN JOHK Sendai 11/15 in JJ. No apparent ID. (Lobel)
- 908 -ENGLAND Clevedon/London in vy strong and clear at 2345 11/21, w/woman doing the wx. Also noted several other BBC stns at the time. (Dangerfield)
-UNID Somebody at 0725 on 11/22. (Hansch)
- 926 -UNID Pro Belgium at 0725 on 11/22. (Hansch)
935 -MOROCCO Agadir exc, semi-auroral cx, 2256, 11/13. (Connolly)
944 -FRANCE Toulouse fair w/f in FF 2131 11/13, on car radio at beach. (DeLorenzo)
950 -MEXICO KEYJ often on top of channel recently w/call IDs and "Ondas Internacional" SIDs and live IDs. Listed 100 watts but like Steve Francis I don't believe it as it can be hrd o/the weeknight QSM. (Hutton)
-UNID 11/15 0313 vy faint w/SS u/XEGM. KEYJ & XEFA strong possibilities. (Lobel)
- 953 -UNID (Spain or Canaries) SS talk then inst mx, time pips at 2300, up tempo mx then more SS talk; 3 hz SAH present, sig level good on peaks. Taped for further analysis, 2258-2304, 11/13. (Connolly)
- 980 -CUBA But which one? Havana IS 11/15 0800 and into nx. (Hutton)
1007 -HOLLAND Lopik I in w/readable sig at 2150 11/7. (Dangerfield)
1016 -WEST GERMANY Mainz fair w/light mx, man in GG, 2138-2205 11/21. Fast SAH no doubt the Turk but no audio. (DeLorenzo)
- 1010 -JAPAN JONR taped 1045-1105 11/9 atop EE/SS QSM. Good ID & pip at 1100. Replaying tape notes several sets of pips at 1100. One has 5 distinguishable notes. The notes, maybe the RR, or CC, or KGO image? (Kaskey)
- 1020 -VENEZUELA YVRS totally dominant 11/15 at 0855 w/R. Margarita ID and train whistle sound effects. (Hutton)
- 1034 -ESTONIAN SSR Tallinn 11/16, chimes like a down staggered scale, then up staggered scale ending w/a flat note, repeated to 0300. USSR anthem 0300, followed by band mx, maybe Estonia anthem etc. This regular here, audio noted even daytime perhaps a DA used to Finland and Sweden would account for its strength. (Vernon)
-PORTUGAL Porto CSB2, w/MoR mx, 2345, 11/8. (Falconer)
- 1035 -HAITI Cap Haitien, 4VEC in well w/rel, 2340, 11/8. (Falconer)
1038 -IRAQ Babylon 11/16, m singing in AA style 0306, still going strong 0323, audio difficult w/my rx due to USSR-1034 and WHO-1040, though the latter nulled somewhat. 11/21 incredibly good 2247 w/f singing in AA style to 2258, group of m/f to 2301 singing, then f talk to 2311. (Vernon) I'm definitely getting impressed w/ur DX - any jobs open in Manbridge (wherever the hell that is!)? (ED)
- 1040 -CHINA Shanghai 11/15 1230 in null of WHO but weak. (Lobel)
-COLOMBIA HJCU Bogota, 0820 ID as R. Super, LA mx, 11/14. (Straus)
- 1050 -MEXICO KEEP Mexico, DF 11/14 0126-0132 jazz, even FF singing 0137-0152. M ancr mentioned KEEP, but Radio ??? was never readable, good sig w/CFCN nulled. (Vernon)
- 1061 -PORTUGAL Norte poor/fair 11/13, 2253, SAH and hints of 2nd audio under. (Con)
-TURKEY TRTI, Diyarbakir 11/16 0325-0348, (is difficult if not impossible to distinguish between AA and Turkish style mx) noted //1016 at 0346 but Istanbul poor w/Europe QSM. (Vernon)
- 1085 -HONDURAS San Pedro Sula, R. Aeropuerto, HROP tentatively the one w/MoR, fair at times 0830 11/14. (Falconer)

1068 -ENGLAND BBC WS Crowborough, 11/17 0345 w/financial nx, good. (Vernon)
 1097 -UNIDS Cacophonous growl of low hets here, 2252, 11/13. (Connelly)
 1100 -COLOMBIA HJAT 11/15 at 0800 w/R. Reloj ID, mention Barranquilla, and possibly call. Their 1 kw always on top of HJGN's 10 kw. (Hutton)
 1120 -VENEZUELA YMF Ondas del Lago, Maracaibo, is now running AN and logged 11/16 and 11/19 arnd 0700. (Seaver)
 1125 -UNID LA Cl mx, SS talk here weakly 0305 11/15. (Falconer)
 1140 -EL SALVADOR YST here agn 11/15 after WRVA s/off w/cl mx; ID's lost in jammers mostly. (Hutton)
 1165 -ANTIGUA Caribbean Radio Lighthouse 11/22 1001 S9 m in EE, to 1030 w/rel pgm, m talk unreadable, best 1048 w/rel talk. At 1106 w/nx SS. All EE, but hard to understand since m is so low-voiced, no positive ID yet. (Seaver) * Finally logged for report 1022-1050 11/22 after 5 weeks of pursuit. Strong. (Wilkinson)
 1178 -SWEDEN Horby 11/19 2344-2358, never noted before 2230 during many tries. (Vernon)
 1180 -CUBA Unid Minuteman here, noted on several recent SM's during WHAM SF. Strong 0720 11/14. (Falconer) * New Reloj Nacional, m/f, nx, time ticks, 0594 on 10/31. (Forth)
 -VENEZUELA/CHILE? YVNU R. Petrolera atop as usual 11/21 at 1030 w/SID but the interesting thing was the "NBC" chimes hrd at 1031 as Chile uses. I don't hunt Chile this late in the year because s/on is after LSR but its not that much after. (Hutton)
 1187 -INTERNATIONAL WATERS R. Caroline 11/16, spot for "Wavelength" magazine, mentioned survey in same of radio survey, Caroline apparently the 2nd most listened to commercial stn in UK. (Vernon)
 1196 -WEST GERMANY VOA Munich still in at 0715 on 11/22. (Hansch)
 -UNID SS pgm w/jingles and screaming, sounding like an LA-style show, 0200-0210, 11/20. Loop says TA and freq definitely 1196, so more likely VOA than a drifty LA. (Connelly)
 1205 -FRANCE Bordeaux fair at 0715 on 11/22. (Hansch)
 -CAYMAN ISLANDS R. Cayman noted here 11/22 at 0115 w/discussion of opera, to 1550 and slightly weaker. (Hutton) * Here 11/21 1157 just after s/on w/ "Yellow Bird", then pgm //1555. Not hrd on 11/22 to 1210 despite repeated checks. Note SM s/on is an hour later than weekday s/on time. (Seaver)
 1208 -CUBA Holguin, CMBK, weak w/R. Reloj pgms. het on WCAU 0310 11/15. (Falconer)
 1210 -GUATEMALA R. Rumbos 11/17 0558-0600 s/off. "Buenos noches Guatemala" caught my ear in passing, then s/off amnt. No anthem. (Seaver)
 1214 -GREAT BRITAIN BBC good at 0715 on 11/22. (Hansch)
 1223 -SWEDEN (Tentative) 11/22 fm 0531 to arnd 0600 w/fair carrier, occasional audio of semi-operatic f singing. Looped correctly but no ID'able material. This on the best high-latitude night I remember; nice carriers on all 5 Swedish channels representing reasonable prospects in NA plus Finlands two channels and Norways two. Nothing logged but even this was noteworthy. (Hutton)
 -UNID Stn plays IS - 4 notes. No break, ID or pgm. 1100-1400. (Maguire)
 -ST KITTS R. Paradise strong, 0315, 11/15. (Falconer)
 -CUBA R. Reloj w/clock ticking behind SS m nx, 0805 11/14. (Straus)
 -UNID Stn in // to 1260. Same times. (Maguire)
 -PORTUGAL (most likely) CSB3, Lisbon, in at 2307 on 11/20 w/soft mx which sounded like rel mx. They must be using 10 kw or more. (Dangerfield)
 1313 -NORMAY (Tentative) cl mx at low audio level, atop SAH (abt 2 hz), 0543 on 11/22. (Connelly)
 -ST PIERRE & MIQUELON Good at 2248, 11/13. (Connelly)
 1375 -FRANCE Lille good, m in FF then woman in SS, 0541 11/22. (Connelly)
 1376 -SPAIN R. Centro here 11/22 at 0615 w/pop ss mx. (Hutton)
 1385 -ALBANIA Lushnje among the top early morning TAs, good w/talk by man, then military style mx, 0540, 11/22. (Connelly) * Noted v/early at 2037 11/20 w/ good carrier, some audio. Was exc at 2100 w/IS and apparent FF pgm. EE pgm regularly hrd at 2200-2230 // to 41 mb SW outlet. (Eckman)
 1394 -TADZHIK SSR Dushanbe, 10/28. Cl lite mx noted 2345, 2nd pgm of Mayak IS repeated 10/29 0000 followed by a f ancr, same IS noted agn at 0030 followed by a f, then m. Did not check WRTH too closely, sent a report to Baku, darn, one must question the Dushanbe location though. (Vernon) Sri this out of order. Baku is still listed on this channel, so might have been them. (ED)
 1403 -FRANCE Common Wave here 11/22 at 0600; whenever they are in a noticeable low het w/Guinea is present. (Hutton)
 -GUINEA Conakry finally after many hours of listening, 0030 FF talk, usually just distorted audio this freq. 11/16. (Straus)

1419 -CUBA Baracoa CMDX fair (in slop), w/slow vocal mx, 0110, 11/16. (Connelly) * Weak w/Mor, het on 1420, 0318 11/15. (Falconer)
 1425 -GREENLAND Thule APRTS tantalizing me 11/22 1035 rock mx, 1100:10 "... Radio and TV Service" as I tuned in, S8 1104 w/talk. (Seaver)
 1466 -MONACO TWR 2300-2330, EE ID and "Contact" pgm. Strong sig 11/17. (Roslawski) *Fair w/man in GG, 2247, 11/13. (Connelly) * This one was in w/a vy strong sig at 2015, the earliest good audio I ever encountered fm them. Many other TA sigs at that early hour, but they were mostly hets. (Dangerfield)
 1475 -AUSTRIA Vienna the dominant of at least 2 stns between 2330 and 2400 on 10/25 w/old fashioned, turn of the century type mx. No amnts until the hour. (Danger)
 1525 -CHINA Urumchi hrd agn poor/fair w/East is Red chime IS 0000-0001 11/20. Audible on peaks for the next half hour when it apparently faded out. Severe WKBW/WCKY splash. (Eckman)
 -USSR Khabarovsk outlet weak 11/10 w/Mayak chimes and 5 pipe at 1400. (Seaver)
 1529 -TAIWAN STATE Putting strong het at 0700, 11/22, never logged here. (Hansch) * Best hi-band TA; woman in EE good at 0107, 11/16. (Connelly)
 1535 -THAILAND 7 Mentioned Bangkok at 1300. (Maguire)
 1546 -ENGLAND I think its Capital Radio but still trying to get a positive ID. Was "armchair" w/m/f ancrs and pop mx between 2330-2340 11/4, and good agn at 0030 on 11/18 w/nx, read by a m. (Dangerfield)
 1552 -TURKS & CAICOS ISLANDS Likely the source of the early evening sig hrd last few nites arnd 2300-2330, but it is badly squeezed between CBE and the new Cayman Islands stn. (Dangerfield)
 1554 -FRANCE Nice, building at 0655, peaked good at 0715 11/22. (Hansch) * Strong w/f in FF 0628 11/18. (Falconer)
 1555 -CAYMAN ISLANDS Georgetown, R. Cayman w/on SM 11/21 1156, //1205. Did not s/on at regulr 1055 on 11/22 nor at 1155. Last checked at 1205. (Seaver) * Vy good 11/17, 0020, US pop mx. (Straus) * 11/21 0023-0044, f ancr, rock, country #74 hrd. (DeLorenzo) * 11/15 s/on w/S9 plus sig. OC 5 mins before s/on. (Lobel) * Loud at 0026 11/15 w/pop lite mx. Was still on at 0300 w/BBC nx, off at 0330 check. Country #60. (Starr) * Noted w/election returns on 11/10, 0300-0600, mentioned probably be on until 0800. (Coleman) * In quite good, tops of fades 100%, new country of course, don't know which one, fifty some! (Hansch)
 -UNID 11/14 noted 20/S9 Sig w/1000 cycle tone modulation 0950 continuous to 1100 when WQXR s/on slop covered it, had same loop bearing as Cayman above so assume was ET by them. (Starr)
 -PHILIPPINES Cebu DYLA 11/22 w/Cayman not on, noted 1053, faded near 1100; mx, f/m talk 1125-1134, 1152-1201, S7.5 best, all Tagalog, no apparent IDs, some QRN, KRGO splash. (Seaver)
 1562 -SWITZERLAND Beromunster, making its debut of the season w/OM in unid lang into MoR mx, 0625, 11/18. (Falconer)
 1575 -UNID 2225 woman talking in lang. 2235 s/off, fair sig. Het also noted on 1578. Who? (Roslawski)
 1578 -UNID TA Man in unid lang 0615 11/18. Likely Italy or Portugal. (Falconer)
 1586 -WEST GERMANY WDR, S9 0650 11/22. (Hansch) * Fair at 0150, 11/20. Exc copy 0530-0535 11/22. (Connelly) * Strong 0620 11/18. (Falconer) * Exc 0623-0640 11/21. Not // to 1602 at this time. (Eckman)
 1602 -UNID TA No doubt Munich w/carrier detected on BFO. (Falconer)

Thats all for the present. Must end it here. A bunch of veries reported, including several from Cayman Islands, details next week. Veries plus reporters next time. 73

DOMESTIC X DIGEST



editor.. Wes Boyd
2699 W. Liberty St. Ext.
Girard, Ohio 44420

This once again time for another exciting episode of DDXD...(ZORG!!!)
changes

900 KY Eddyville.. application for 250wt days here..

1430 WBRB MI Granted nite operation with 500wt DA

CALL LETTER ACTIONS:

Applications:

920 KBZE TX seeks KYXX
1830 WMEN FL seeks WVCV
WDAL MS seeks WJDQ
1340 KPST ID seeks KACH
1550 WMAD WI seeks WWQM
1600 KYAL TX seeks KXVI

GRANTS::

730 WMGS OH granted WJYM
1350 KKAM CO granted KIDN
1400 KREO CA granted KRCQ
1500 WVOC MI granted WWKQ

620 WRJZ TN (ex: WETE) w/ this call 11/22, is RR (JS)
1070 WINA VA S/off 0107 to ISSB, sez 0530 s/on (BW)
1370 WDEF TN Noted in RS 0025 w/ EZ MX & FM 92 ments, sked change(BW)
WFEA NH Is AN-7 w/ SP MM Irreg. (RA)
1520 KMPL MO per verie is U7..5Kw DA DAY (2 towers..lobe North), 5Kw CH
(w/ 4 towers..lobe North) & 6 towers nite w/ figure 8 North/South
1530 WCRJ FL Per MA BELL, address: 5900 Pickettsville Road... (ELK)
Zip 32205 (ELK)
1560 KPNC CA Noted MM s/off 0307 (Ross)
1600 WKWF FL Now AN w/ C&W mx, CBS nx top of hr. (SF--JS)

Now from Ken Onyschuk... an NBA feed station list..

| | | |
|---------------------|-----------------------|-----------------------|
| Atlanta...WSB 750 | Golden St KNBR 680 | NY Nicks WNEW 1130 |
| Boston WBZ 1030 | Houston KXYZ 1320 | NY Nets WMCA 570 |
| Buffalo WBBN 930 | Indiana WIBC 1070 | Philly WIBG 990 |
| Chicago WIND 560 | Kansas City KMBZ 980 | Phoenix KTAR 620 |
| Cleveland WWWE 1100 | Los Angeles KABC 790 | Portland KEX 1190 |
| Denver KOA 850 | Milwaukee WTMJ 620 | San Antonio WOAI 1200 |
| Detroit WJR 760 | New Orleans WGSO 1280 | Seattle KOMO 1000 |
| | Washington WTOP 1500 | |

This list from Sporting News..NBA Guide...

TESTS::

WVWG 1450 Hrd: (CH..BW) Tent. (RA)
WVWB 1260 Hrd: (Ross)
WEEN 1460 Not Hrd: (KDF RA)
WBOB 1360 Not Hrd: (RA--HNB)
WGLB 1560 Not Hrd: (JS..Ross..SF..KDF..MD)
KVRN 980 Not Hrd: (JS..HNB..Ross..KDF..SF) Per JS..THIS WASN'T ON!
KLBW 1450 Not Hrd: (Ross..SF..JS)
WCWC 1600 Heard: (JS)(SF)
WYNN 540 Hrd: (HNB--Silly--JS--RA--FD--PRM--Elk)



r o's
1st. FRI WHBG 1360 w/ 1K TT (JF)
1st. SAT WATC 900 0100-0104, no IDs (Called, was them)(KDF)
2nd. MM: WTYM 1600 ending 0207 (KDF) KFGO 790 (RA) KNBI 1530 (RA)
2nd. TUE WRAA 1330 w/ ID at end, 0015 (KDF)
3rd. THU WAHT 1510 per list (RA) WUZM 1400 TN (JF) WHOC 1490 w/ dt (JS)
3rd. MM: KCLR 1150 per list (JS) WKIG 1580 on 0300 (MD) WORV 1580 @0230(RA)
TENTS: (both BW..)

2nd MM WCAZ 990 TT 0120, no IDs hrd...WABO 990..dt here 0205, no IDs...
sunset & evening

600 WMT IA 11/7 W/ NX at 1800, fair mix w/ WMT (Dr. Tom) (PRM)
680 WCJW WV 11/20 W/ C&W 1703-15, sporting nx, local ads..QRM WRKO/WPTF
730 CJNR ON 11/6 "Spiderman" noted at 2015 (Dr. Tom)
990 WIBG PA 11/16 Seldom hrd..local ads, promo TV 29, to RR 1750-55(JF)
1070 CBA NE 11/16 Fair in CHOK null 1747, talk about PQ election (JF)
1080 WZTQ WV 11/21 Gospel mx 1645, & ID u/ WTIC..o/ WTIC at times (HJH)
1280 WYAL NC 11/19 S/off 1701 after NC net nx, no SSB (SF)
1330 WJPS IN 11/19 Fair u/ WFBC 1742 w/ RR, gone at pattern change(SF)
WLAT SC 11/19 Tent. w/ ments, "downtown Conway" in ad 1713 (HJH)
1580 WKRP TN 11/19 Weak at 1730 w/ s/off (HJH)
KNIX AZ 11/22 Hrd. 1912-1917, positive ID..surfaced briefly w/ ad for
Brenda Lee concert, then ID, TC, to C&W & quickly gone(RA) NICE!-HNB

midnight to sunrise

560 KLVI TX 11/15 Unusually loud 0238-0255+ w/ C&W (JS)
570 WKBN OH 11/22 W/ C&W mx, to PSA 0231, that were in SP then(Bull) Well
they be "sorta" NSP, SE is MM Irreg.--HNB
WNAX SD 11/22 Must be ET, only got ID @ 0230, good tape (Bull)
580 CKAP ON 11/22 Great sigs 0226-0230 w/ EZ & MOR mx, infrequent IDs, first
time here (ELK) Great, now you bag it..Thats Starr/Silly/& You while
I still dig for them...FINK!!--HNB
590 WOW NE 11/22 Suprise of morn., Cuban off, WEEI in talk, 0316 this
surfaces w/ wx, & nice log..was after VPCM (RA) You complaining?-HNB
680 WCBM MD 11/22 Alone/clear 0227-0233 in brief WRKO SP, no CFTR..hrd. RR
& couple IDs (RA)
690 WZAP VA 11/15 This was atop 0741 w/ RR mx, didn't this call used to be
in Kittanning, PA ?? (JS) Yes, well..no, would you believe-sort of...
or something like that!!--HNB
790 WFUN FL 11/15 Equal to WTAZ 0230-37 w/ wx, talk & MOR (DS)
850 WYDE AL 11/22 On test w/ TT 0145-0200, strong (ELK)
860 WAMO PA 11/22 ET 0057-0100 ends ET w/ mx, ID & off (RA)
900 UNID ?? 11/22 Who here ANing u/ CHML w/ disco mx & FF anncr. (SF)
930 CJCA AB 11/22 Good o/ WGNB ending nx-wx 0403 then MOR, great opening
to NW (SF) 11/22 Good 0340-0410+ w/ MOR, few Ads, lotsa IDs/TCs/wx,
etc...Full ID 0359:45 to NX, ends 0402 to MOR, still in 0500(HWB)
960 CFAC AB 11/22 In WERC null w/ "CFAC Country" ID 0400 to nx (SF)
980 WSUB CT 11/22 Assume this, w/ 60db o/ 9 sigs. looping to the xmtr some
2 1/2 miles away, checked twixt 0300-0405, no IDs..but his FM was also
on OC ET (FD)
990 CBW MB 11/15 Non Stop C&W 0240-0305+, some MOR, quick ID 0304..seemed
an ET, usually off by this time (DS) Has been ET w/ mx much of late!
1030 KTWO WY 11/22 Good 0159 w/ "Word of Truth" to ID 0200, ments. STL etc.,
then nothing, presume was s/off..In XEQR null w/ WBZ on OC (SF)
1050 WMNZ GA 11/15 ET w/ varied TTs 0207-0218 tune out, ID @ 0215(SF)
1110 UNID ?? 11/15 Someone playing "Wreck of E. Fitzgerald" over & over,
carrier on/off couple times, generally atop in WBT null. Record ends
0200 & carrier off, no IDs (DS)
1230 CKMP ON 11/22 Saw DXN tips, tried for & hrd. 0006 1/2-0007, new!(ELK)
1250 WARE MA 11/15 Whoopppiee, strong for 20 sec. 0506, got call, wx, call
again & gone quickie (JS) Just another quickie huh??--HNB
1330 WPOW NY 11/19 On ET 0352-0400 w/ TT b4 s/on 0400 (RA) Aha, have hrd
someone u/ WFBC OC b-4 it's 0400 s/on..that WPOW was 0300 s/on-HNB
1340 WEPM WV 11/15 Quick ID 0001, for AM-FM to wx & gone (DS)
*1380 UNID ?? 11/22 Very weak ETer w/ dt starts 0300 (4th MM) but no f/c on
the list..can anyone help?? (JS)
* WPHM MI 11/15 This noted w/ S/on 0459 w/ ISSB (JS)
UNID ?? 11/15 Weak TTer here w/ F/c like ET, Had short "ID LIKE" break
in TT every 5 min., On 0540, off 0555, HOOZITT??(JS) KPOI??--HNB
WLCY FL 11/15 W/ NX & female anncr. 0545-0553, to mx (JS)
+ KWEP AR 11/15 This s/on 0559, no SSB..still w/ this call, but s/on was
one hr. early, would be 0500 there (JS) Maybe he's still DST--HNB
WSYB VT 11/16 ET 0316-0330+ w/ non-stop 60's oldies, ID 0330 in WBNX
null (RA)
WACB PA 11/15 Way Atop 0735 from former NRC land & home of HNB(JS) Go
sit on a prune!!--HNB
**1400CKCB ON 11/22 Incredible local-like sigs w/ MOR 0430-0450+, ID for this
& CKRB 950, must //...the 950 not hrd. (JS)
1410 CIGO NS 11/17 This briefly atop freq. 0300-0307 w/ C&W mx (RA)
1450 WMOH OH 11/22 This was super loud all MM on ET w/ OC, JX ID @ 0320, to
loud RR mx 0325+ (JS)
UNID ?? 11/18 A second NITECAP here, loops away from WXVW & causes an
echo effect between the 2 when not nulled (JS)
1530 WCRJ FL 11/22 Fair on ET w/ MK-OC 0202-0215, IDs @ 0205 & 0210(RA)
11/22 ET w/ gospel mx 0148-0200 per RM tip, the 50Kw DA must
aim in the gulf, not as loud as WSRF ET same time (FD) Can't go to
gulf, got 1550 & 1540 there, & 1530 in GA, plus WCKY at CH..Maybe
straight up!!--HNB
1530 KRKK WY 11/8 Wx for SE WY at 0135 after WY NX, ments, of WY towns....
Sig. broken up, but definately they, WY #2 (BW)
1550 KRGO UT 11/22 RS C&W mx, CARGO IDs 0225-0240..in/out of mud..great
one min./totally gone next. Seems the KKAA of '76..RM tip (FD)
WNTN MA 11/15 First time in RS 0730, ID as "Newton Radio 15-50", was
a full hour past his Sunrise (JS) I'll smoke to that!!--HNB
WCTW IN 11/15 On ET w/ OC, gave an ID @ 0222 (JS)

1560 WYSE FL 11/16 ET w/ RAY PRICE mx 0332-0345, off w/ ID (RA)
 WVAK IN 11/15 This noted s/on at 0600 w/ ISSB (JS)
 +1580 UNID ?? 11/20 ET 0220 & onward, mx w/ frequent IDs & ment. of TEST,
 never gave location, weak but atop freq.--call seemed WAMK (JWB)
 This hrd. by several of late, & I dunno who it be!--HWB
 1590 KUUU WA 11/22 Fair o/u WAKR/WWUN 0235-0500 w/ OLDIES & "K-U 16" ments.
 Seems all pre '64 mx, great for tent. ID of 'em (SF) See gang, the
 YAD crew ain't kidding, he do exist..HWB
 1600 WFRG NC 11/22 Noted this at 0500 s/on w/ SSB (Bull)
 WPDC PA 11/22 Weak at 0601 w/ s/on for AM & FM 106.7 (SF)

REPORTERS::

| | | | | |
|--|-----------------|------------------|----------------|--------|
| RA | Ray Arruda | New Bedford, MA | SK122 | SM |
| JWB | Joe Brauner | Punxsutawney, PA | SK99 | Loop |
| WELCOME BACK JOE, And take care of the groundhog!! | | | | |
| BULL | Tom Bull | Washington, DC | HQ180 | Loop |
| FD | Alfonzo Dailey | Preston, CT | HQ180 | Looped |
| MD | Marc DeLorenze | Centerville, MA | HQ100 | SM |
| SF | Stephen Francis | Alcoa, TN | TRF | |
| JF | Jeff Falconer | Clinton, ON | Collins 51J4 | SM LW |
| KDF | Karl 4th. | Villa Park, IL. | HQ160 | SM |
| HJH | Harry Hayes | Gouldsboro, PA | Zenith T-0 | SM |
| Ross | Ross Hansch | Madison, WI | HQ180 | Loop |
| HOW ABOUT A 1550 TEST, before his call change?? | | | | |
| ELK | Edsel Kerunje | PARMA, OHIGHO | HQ180 | Loop |
| dm | | | | |
| FRM | Paul Mount | Teaneck, NJ | TRF | |
| DS | Dave Schmidt | Gnu Kasket, DE | HQ180 | SM |
| Dr. Tom | Tom Williamson | Guelph, ON | HQ180 | SM |
| BW | SUPER WINK | Greensboro, NC | HQ180 | Loop |
| Silly | John Ponytail | Hubbard, OH | Radio of sorts | |
| JS | Jerry Starr | Hubbard, Oh | HQ180 | Fried |
| HWB | "me" | Girard, OH | HQ180 | Loop |

ERNEST R. COOPER - "The Cape Tip DXer" - 5 Anthony Street - 02657

We had to call off our get-together of 11/13 due to lack of a quorum, so we've re-set it for the first Saturday in April '77. Suggestion to GPCers: If you arrange a TEST that will not get into print here before the program due to a three-week break over the holidays - contact the station and POSTPONE the TEST till a month or so later so there's sufficient publicity for the program! Veries since last time: v/l; WMBG-740, R. Cayman-1555 (not 1550 as I mentioned in my last Muse) & HJOK-1250 "Emisoras A.B.C.". V/f- WSKW-1150-TEST. v/q- BBC-647. And a personal letter from a girl at YSGF-1155 which seems to verify my reception, so the count climbs to 4,012! DX: 11/12- Unn WDLA-1270 TT/OC, w/ID @ 1:30am. Loud TT-1330 @ 2:34, WPOW? 11/14 888- An "easyie" for Northeasterners is WZAM-1110, in here often, like today, by 3:30pm in full sunshine while looking for new WVNH. MM 11/15- 1:33, unID-TT u/WNH-1050. Somebody selling Pepsi-Cola in SS on 1140 @ 1:54. No WGLB/KVRN TESTs. Local WNEI off, only Cuba & Toronto there though. WMBG-740 caught w/TT @ 2:56am, new. UNID TT-1440 @ 3:20 & on. Unn WQBA-1140 w/booming signal on ET/OC w/ID @ 3:30, musta been dzy pattern. 11/16- "Ondas del Lago"- 1120, YWVF, Maracaibo, AN, logged in KMOX' null 1:46-2:14am. WQSH-970 is now AN-6 w/NIS, oh joy, oh ecstasy! 11/17- It's WICE-1290, I think, w/ Jepko. WNU5-1490 s/off 1:05, not enough. Unn CBO-910 s/off @ 1:15 with hymn "All is Well," then "O Canada." 11/20-UnID TT-1450 1:11-1:59 & on. 11/21- UnID TT-710 u/WOR 1:19. MM 11/22- Wow- three newies today for me! First was WGRJ-1530 on ET/mx & OC 2:09 & much of the morning, aided and abetted by WCKY also testing. WRKO-680 off today, but only CFTR & WAPA noted. WYNN-540-TEST was toughddue to two SSBs but w/the Bohac 4' altaz I could pick 'em out! Yech- WWVE-1100 AN today, NSP now? Two "old friends" testing on 1500 w/IDs around 4 - WDEE & KSTP. Then, ha - a leg on "R. St. Lucia"-660 in EE, first noted @ 4:25 w/IS, then s/on 4:28, w/ summary of morning fare & TCs in AST, then MoR. WNBC's opening warm-up carrier nit the air @ 4:32 making it almost impossible to hear more as St. Lucia disappeared around 4:35, but a report was garnered. 11/24- In evening, the new lkw Cayman relay on 1205 logged 9:01-10:01pm, reported!

musings of the members

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

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

SKIP DABELSTEIN - 8209 West 78 Street - Overland Park, KS - 66204
 DX has started to pick up here since my last Muse. MM 10/11 brought KNBI-1530 r/c-TT @ 1:26. KRNK-1530 w/NX/WX/SX @ 1:35. Later that day WKRA-1110 Holly Springs, MS s/off heard @ 7:30, folo by KRPT-850 Anandarko, OK w/c/w & s/off @ 8. On 10/25 s/off from KBTC-1250 Houston, MO @ 7:30. NX from Oklahoma News Net on KNEB-1150 @ 7:35. Much-wanted WMBI-1110 Chicago heard w/s/off @ 7:15. November opened w/TESTs from WPHB-1260 & KFLA, also unnn KLAD-960 heard well. 11/2 brought r/c of WHGR-1290 w/a whining tone. Later KDRY, Alamo Heights TX & KCIA, Humble City, MM both on 1110 signing off @ 6:45. WCAW-680 was heard all evening w/ER w/a fabulous signal. Latest veries are v/l's from WTIC-1290, WKRA-1110, R. Jumbo-545 (country #40), KCRY-1110 & WPHB-1260. V/q's from WMBI-1110 & WHGR-1290. Totals now 1,871. In other news, we had a real nice DX Gabfest here on the evening of 11/6. Attending were Wesolowski, Zank & Lindblade from Nebraska, Keeney from Kansas, & Breville, Eddie & Bruce Reynolds from Mizzou. Also it was nice to have Wayne Heinen come over from Colorado. We all made a commitment for one Muse per month during the season (Right, Linn & Ernie?) As for a BCB ham net, these have been held before and tend to peter out shortly after they start, due to lack of continued support. I do think, however, it might not be too bad an idea to set up a frequency on MM (i.e., 3900 kc/s.) where last minute info could be exchanged. The call here is KOSBV & available on all bands 80-10 SSB or CW. Nice letters have been received from Dave "Ghoti" Fischer & Paul Hart recently. We'll be back to the dials. 73s.

JOHN A. CALLARMAN - 1122 Maple - Mount Vernon, IL - 62864

This DXer greatly enjoyed the Louisville Convention. It was the eighth I have attended, & I think possibly the best of all. My DXing virtually stopped last Spring when I got immersed in the Log project. Close monitoring of my 3/1 1380 tape late this Summer brought out a WSYB ID during the DX TEST. KRYT taped on that date on the 1530 TEST. A 930 tape brought WHON s/on @ 5:57. On 5/8, just after 11am EDT the electricity went out at WMIX' XR site. I went home, set a tape machine, then returned to do NX at (hopefully, 12. WCND was there w/Kiwanis Radio Auction. With test authority then for 500w night, we put that XR on @ 12:02, & @ 12:07, electricity was restored to 5,000 day XR. Both at once caused quite a flutter, an unusual tape for the collection. On 10/18, I set a tape on 1550 & like everyone else, got KRGO, mixed this date w/WAAY. 11/1, I settape on 970 for KVEG TEST, but it was unheard, but WWSW Magic Music-97 and CKCH were taped for log. NRC Log has CKCH silent at this time, but obviously, he ain't. It occurs to me, with continuous turnover in Club membership, the self-introduction custom may be in order here. I joined the NRC back in March '56 when I was 20. An NRCer had sent a report to KGOV-1240 where I was working & after I QSLed it, he suggested I do a DX TEST. I'd been an SW DXer, w/some BCB in '47-'50, but it was the first I'd heard of NRC. I did the TEST, joined the Club, & since have signed verifications at KPAN-860, KIKZ-940, KTUE-1260, KPDN-1340, KFJZ-1270, KILT-610, WCAS-740, & since early 1970 at WMIX-940, where I am NxD. I spent two years at Oregon State in my home town of Corvallis, but graduated some years later from West Texas State - & for a FB fan such as I, the last few years have been painful. I would encourage all members old & new to check in with a Musing, a report to IDXD & DDXD, & to gather info that would help keep the NRC Log updaters up to date. 73.

AS THEY SAY IN GRAND ISLAND, NEBRASKA, "KMMJ." "KEEP MUSINGS of the MEMBERS JUMPING!" LIKE IT IS THIS ISSUE!

BRUCE REYNOLDS - Route 2 - Warrensburg, MO - 64093

Greetings. ERC's plea for Musings caused me pangs of guilty conscience, as I have been absent from this section and from DX activity for nearly a year. However, hearing the KFLA TEST of 11/1 while driving to work sparked my interest again, & I have been doing some SSS DXing. Perhaps I can try some MM DX again during the upcoming vacation from school duties, but otherwise it is out, as I can't spare the sleep. SSS the past few evenings has seen very nice signals from North Dakotans KBMR-1130 & KFNW-1170. The latter was a new logging & they s/off @ 6pm w/the "Doxology." KBMR s/off is 6:15pm. Also, I caught KGJB-910 atop KLCN @ 5:45pm today, 11/10. I very much regret having to miss the Louisville Convention because my father became ill at the last minute, but maybe next year. I had the opportunity to renew acquaintances with a number of old DX friends at Skip Dabelstein's get-together on 11/6, & it was a real pleasure to meet Wayne Heinen for the first time. It's more interesting when one can associate faces with familiar names. KOKO-1450 will be TESTING on MM 12/27 from 3-3:30am, & I hope a lot of you who may have missed the TEST of 1974 will be able to catch this one. 73.

BRUCE WINKELMAN - 3324 Kettering Place - Greensboro, NC - 27410

Greetings one & all! DX here has been limited of late. SSS stuff seems down the past week to ten days & the only serious DX session has been this MM 11/8. Here's what was heard: WMVG-1450 TEST L&G 12:01am w/mentions of NRC & code IDs. WAOK-1380 w/black-soul mx & "Your Favorite Radio Station" bit 12:17; WDEF-1370 on past log s/off w/FM-92 & AM 137 ID 12:25am to BFL mx; WOKK-1340 w/NX/WS & "Wonderful Woke" slogan 12:33; WVOJ-1320 totally dominating frequency @ 12:39am w/c/w; unID-1280 w/"Pastor Jackson" religion program, maybe WADO but I thought they were all-SS; this @ 12:44-12:50am; CHFN-1190 w/mx 1:02am to WX & AST TC 1:05am w/best signal yet heard; WINA-1070 s/off @ 1:07, announced s/on as 5:30; WAAV-1550 dominating w/T-40 garbage 1:17 & all AM; tentative WCAZ-990 r/c u/(expletive deleted) pest WNOX 1:20-1:30am w/TT; KRNK-1530 WY #2 here w/WY NK 1:33, to WX for SE Wyoming @ 1:35. Tentative GBW-990 s/off @ 2:05 u/WNOX w/"Oh Canada", & tentative WABO-990 r/c-DT heard u/WNOX/unID Oh Canada, 2:01-2:05. KFGO-790 second MM r/c not heard here, 2:30-2:45am. Other DX lately: GJIG-1050 dominating w/WX/CID (?? -ERC) 11:41pm 11/7, WEN not in evidence. 10/26, WXVA-1550 w/ads 7:24am to T-40, should have been on listed 3.5w PSA, signal was too good for that unless they had a super freak skip in here; WVAB-1550 w/WX 7:26:30am according to my SRS/SBS maps should not have been on at this time, no PSA listed. 11/3- WIBV -1260 noted on top 8:44pm w/HS FB promo to MoR stuff mixing w/WNDE. 73s.

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

I had a real great time in K.C. 11/6! Thanks much to Skip Dabelstein. It's lots of fun putting all those names & faces together after reading some for the past ten or 12 years. After the drive home, only a few 11/8- WNDE-1260 w/talk, 2:35am. KLIF-1190 w/rr 2:35, & last, KLNQ-1490 w/NIS 2:54am. I got loads of KRYT Money Buttons for all you trivia collectors. BUT, you gotta go to LINCOLN to get them because they'll be rare & available only there. Veries since last time: v/q-GKWX-1130, KWSU-1250. v/1- KOY-550, KXRV-1540, KOOK-970, KSTP-1500. If anyone knows of a BG-453 for sale CHEAP please drop me a line as I'd like to pick one up for the dual conversion of my RK. That does it for this week, GUN7, & try not to for-get or for-go LINCOLN. 73.

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

Just a brief Muse. Along with NRC #4 in today's mail, I received my second copy of CKGM CM since report of 9/16. Don't they verify? The CM is printed on both sides, to be folded & addressed stamped & mailed as is. Those of you who picked up the UFO broadcast 10/30, that was WBZ-1030 "War of the Worlds" at midnight. They air it every year. I also noticed it on WHAM-1180 10/31 at midnight. Latest catch was CHIC-790 10/30 @ 6:35am. They were in for five minutes & I sent them a word for word report. That's it. I better get down to DXing more. By the way, I've heard of EST, EDT, & UT but what on earth is ELT? (That's an NRC "invention," Konstantine - Eastern Local Time! -ERC)

TOM FAWCETT - 785 47th Avenue - Lachine, PQ - H8T 2R2

Hello again. DX lately has been very good, all around. I went to Alexandria, Ont. (45°22'N, 74°44'W) from 10/29-31. I did very little real DX, but I managed to pull out R. Clarin-860 @ 5:30am EST or EDT, I can't remember, w/ID. As well, a pair of tentatives, WCHU-870 & WGHQ-920 u/WIRD-920, all in NY State, & finally a possible ID from CKOT-1510, so that one's off my tentative list. It feels good to get out of town where, even if they're still audible, the home locals can be nulled for once on their nominal frequencies, instead of just suppression of splatter on adjacent frequencies, which is the best I can do here in town. Between my last Muse & this date (11/3), MAJOR DX catches here have included HILR-860 (10/2); Tirana-1394 (10/10); XEQR-1030; HJXX-650 & tentative HJJM-660 (all 10/11). About HJJM - I heard an ID as "R. Uno". XERPM also uses this ID, on the same frequency, or did so on 3/2/75 when I heard them last, but XERPM also has "Whoop-Whoop-Whoop!". The station I heard was fairly conservative, as non-communist LA's go, so is it safe for me to assume this one was the HJ? No location was given on the air. Next, R. Aeropuerto-1160, YV?? - anyone have any info on this one? I heard a full ID @ s/off, but CX kept me from noting all the "vitals," @ 0500 GMT 10/24. (midnight, 10/23 -ERC) Also on 10/24, but during the evening, ZDK-1100 & HIBG-1160. More lately (11/1) I heard what must have been Grenada-535 w/female announcer in EE, from 8:35-9:15pm EST (I'm sure of that, hi). There were deep fades about every 2 1/2 minutes, & they were never really radable too well, as her voice was sort of under-modulating. Program consisted of pop mx sung by EE Caribbean groups, some spoken word, & TC @ 10:05pm (0205 GMT). Grenada is GMT -4 Winter and Summer. The station was found just below 540, where the usual sloop was present, & above the beacon NB on 530. No ID, but I'll write for a QSL anyhow. It looks like I have no room left, so Gwaith will have to wait. CU in a few, gwaith, 73, etc.

JEFF COHEN - 1110 Tanbark Lane West - Jackson, MI - 49203

I have arrived in Michigan, & I really hope to hear from any DXers in my new home state. There are DXers in Michigan, aren't there? I set up my loop yesterday, as the movers pulled one of the sides off, as well as ruining a \$100 turntable, & a \$150 ten-speed. DX is exciting in a new locale. I haven't had a chance to DX regularly, however I have had time to do a little daytime listening. After hearing the same stations on the same frequencies for a year, then having something new on each channel, I keep feeling like I'm cheating when I log a local Jackson station. Wisconsin can be heard here in the day, as WTMJ-620 was heard easily. I may have recruited a new member here who seems interested. I am sorry to have missed the ERC get-together. (So am I! -ERC) Next Muse will be full of new DX. For now, I guess I am stuck at 537, my Stoughton total, until I can surpass it here. 73s.

JAMES R. GUTHRIE - 1009-C Hill Street - Philipsburg, PA - 16866

My last Musing came last Winter, & with the new season underway, I thought it time for another. I left WNYG 2/29, & freelanced in NX in NYC through the Op Sail & all that, & decided to go into semi-retirement at age 28. Here I am in bear country, as Nx/D of WPHB-1260. For those of you who listened to our TEST 11/1, it was I you heard, along with the squawking chickens, TTs, code, & c/w. I figured that as long as I was getting up at that hour to run the TEST, it should be memorable. Several people asking for veries noted that the WPHB TEST was like nothing heard before. We aim to please. Requests for veries are still piling in, & I'll summarize them in a later Muse if there's any interest. We would also be interested in hearing from those who work SRS periods as to how far we get out on our 500w PSA, as well as interference from other stations to the West between the time we go on 5,000w & the time other locals come on. We had much interference from WNDE. Little trouble was noted from WNDR & other ANs on our frequency during the TEST. I have started a new log at the new location, with my old SX-110 & trusty LW. I expect to do real well now as my day off is Monday - leaving MMs free for working the dials. 73.

AS THEY SAY IN READING, PA. "WHUM." "WE'RE HAPPY UR MUSING."

HANK WILKINSON Jr. - 5028 Maiden Lane - Santa Rosa, CA - 95405

I certainly like the new look of the front page of DX NEWS. I noted there were 13 members listed in the 11/1 listing of DX Achievements who had 1,000 to 3,000 veries. A lot of hard work and loss of sleep in that group! Congrats to all. CX are good at this location so far this season but I have only five new reports out to date. Thanks to tips from Gene Allen & Don Reynolds, I was able to catch "R. Jumbo"-545 & DYLA-1555. DX by date: 11/5- Surinam-725 w/pop mx from 9:45 to 9:51pm. Belize-834 w/world NX in EE & SS @ 9:53pm, EST, first evening DX attempted this season, 11/6- Fantastic morning for Asians starting @ 7am EST. Russians on 575, 584, 647 & 1376 were at room level volume. Japs & Koreans were also louder than usual. Sabah-1475 also at one of its peaks for the season. 11/8- R. Jumbo & DYLA logged on this morning. The Russian on 548 made its first appearance of the season, also the one on 973. I noted new Orientals on 860 & 780 but couldn't hold on. 11/9- Almost a repeat of 11/6. I concentrated on split frequencies but Hong Kong, Brunei & Burma just didn't make it! I noted that ID of FES USSR station on 575k is somewhat different from remaining RR stations. They also ID one minute before the hour instead of on the hour. Oh well, they don't verify at present. I have written a letter to Mrs. Eugenia Stepanova at R. Moscow & have asked why they verify SW reports but not BCB. I pointed out three good reasons why they should not discriminate. I now wonder if I will get a reply. I will advise. The best to everyone. I wish that more WC DXers would contribute! (Hank asked me NOT to use that last sentence, but I so strongly agree that I did use it! -ERC)

MICHAEL W. SCHEEL - 4126 Nobis Drive - Davenport, IA - 52802

11/12. Well, I got out of the Corps in September after four years. I hope Mike Hardester has fun on "The Rock". I tried to ship over to Okinawa four times, but no luck. Much DX since 10/6 to present. I'm up to 645 stations, 92 new stations in one month. Since this is my first Muse in some time I put in an intro. I'm 23, have been DXing for nine years off & on. I am also a member of WTFDA & IRCA. I use for DX: Patrolman 10 (Realistic), GE AM-FM Sound receiver, but my main RX is the "Realistic TRF", the best RX I have ever had. But I plan on getting an HA-600A to see if what Ron Schatz said about it is good. Because I want to hear a TA! Even only one is better than none. I have a question about an SS station on about 1240. It's in almost every night but never enough for a positive ID. Also on 1450 I hear a Nitecap station but only stations on any list are in California - help! There are seven other DXers in Iowa beside me so how about a Muse? CUL, 73, good DX. (Jepko on 1450 is now on WXVW, I understand from the LADS - ERC)

GLENN COOPER - 1 Station Street - Apt. 2-7 - Hingham, MA - 02043

Here is my first Musing in six years, just to keep ERC busy. Since moving back to the Boston area, I find the BCB again filled with whistles from TAs instead of the whistles from stray Cubans that I enjoyed for four years when I lived 100 miles out west. Here's what I've heard this season: 9/2- R. Jumbo-545 from 9 to 10pm. 10/8- Monte Carlo-1466 @ 6:40-7pm. 10/11- DLF-1286 Neumuenster w/NX from 12 to 12:05am. KOMA-1520 discussing Carter campaign in Oklahoma 12:15-12:30. BBC-647 around 2am w/WX/NX & carrying Radio Two; DLF-1538 Mainflingen @ 6:10pm. Albania-1394 @ 6:25pm, Caribbean Radio Lighthouse-1165 @ 9:15pm. 10/25- Sud Radio-818 Andorra 6:15-6:30pm, & half an hour trying to hear PP on 782 brought instead, Burg, GDR @ 7pm. 10/26- Barcelona-737 @ 6:30pm. Portugal-719 @ 7. Libya-539 @ 7:20. Algeria-529 not particularly IDed except that it was //-548 @ 7:35. 10/30- CJFP-1400 @ 5:45pm, the rapid-fire FF call letters were hard to understand compared to the precise FF of Guinea-1403 from 5-5:45pm. 11/4- New station on Grand Cayman Island -1555 obligingly faded up for ID & EST TC @ 6:30pm, then back into the noise. 11/8- BBC-908 London @ 6:40pm. Spain-638 @ 6:50 nearly as good as 584. That lot makes me 11 new countries, although it's mostly just stuff that Mark Connelly can hear on his car radio. Not one TEST has been heard since February. I hope others are doing better. AS THEY SAY IN ALTONA, MANITOBA, "CFAM". "CALLING FORTH ALL MUSERS."

LEXINGTON E. SMITH - 55 East End Avenue - Apt. 4g - New York, NY - 10028

At least I can say I haven't neglected my duty to submit my Musings. For now, anyway. (No bets on the future). I just joined all you nice people and super DXers of NRC. My first copy arrived yesterday & I devoured every word - without choking. I should tell you that I've been a gentleman DXer for these past 20 years on MW, SW, FM & TV. I'm also a ham freak, WA2UOI. That is, I've DXed without really getting into it "professionally" as so many of you do so well. I really admire your skill and tenacity in digging out the DX - and sharing your catches with other DXers. BCB DXing here in mid-Manhattan has a few big hurdles for me. One, so many strong locals that cover up acres of frequencies. Two, the need for a good antenna. The roof is 130' up. Can anyone suggest a loop or other device I could try indoors, near a window? (Forgive my stupidity, what is the antenna SM-1 and SM-2?) Three, horrendous QRN from lights, appliances. Until I can overcome some of these cute obstacles, DXing for me may be limited to WCBS, hi. Any help that you more knowledgeable folk can offer will be more than appreciated. I've strung an 18' shortwire out my window & on BCB it picks up more appliance hash & fluorescent lights than it does DX. On SW it does much better. My RKes are a Barlow-Wadley XCR-30, an SX-190 (no BCB), an ancient S-38D & a Panasonic jumbo digital. My best BCB DXing was done at the U. of Connecticut where I was able to pull in the WC regularly during the season. (Winter, natchery). I see in Radio Shack's Catalog an ad for the 12-655 AM portable (\$30) which they tout as a "Long-Range" job due to its tuned FET-RF amp w/three-ganged capacitor. Anyone know anything about this rig? Well, enuff. Again, nice to be a member, sorry I have no DX goodies for ya now. I hope to, soon. 73. (Welcome to the NRC, Lexington, & I'd recommend an SM-2 for you in NYC - it's made by a member, James A. Worcester - Worcester Electronics - R.D. #1 - Frankfort, NY, 13340. Selling price is in the \$50 range - ERC)

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

DX continues to be good. I received a very nice reply from KYME-740. They were unable to verify my tentative reception report and tape and to date, could verify only one report from California for their 10/25 TEST. They were not surprised that they didn't get out too well because of equipment trouble the day before the TEST, which was run at about 65% modulation w/300w of power. According to Tom Hotchkiss, VP & GM, they are installing a new RCA XR & are always ready to fully cooperate with DXers - a real nice non-verie letter. KYME will TEST again, I'm sure, as long as Mr. Hotchkiss is working there. Recent veries: v/1 from WCAP-980, WWCO-1240, WKVT-1490 & WLIJ-1580. V/w from WEAT-850 and WJVA-1580. I did not DX MM 11/15. Let's get on the stick and make some contributions to the various sections of DX NESX & DXM. 73.

WARREN E. GREENBERG - 145 Cottage Road - West Roxbury, MA - 02132

This is my first Musing, & there is lots to write about, but I will keep it short. I first got started in BCB DX back in 1972. Then I was very active. Then I had to slow down & spend time studying. Now I am finding more time so I am getting back into the swing of things. My location is great for antennas because of all the land around the house. My list of RKes includes a Lafayette HA-600A, a Lafayette Explor-Air Mark V, a U.S. Navy RBB-1, which I am rebuilding. There haven't been very many new catches for me this season - here are the new ones for me. WGBB-1240 8:32pm 8/29 fair. CHML-900 10/7 8:25pm, good signal. R. Netherland (Bonaire relay, Happy Station 70)-800, 10/24 7:50 pm, good signal, heard u/CKLW, Windsor. 10/29- CBD-1110 heard u/WBT, NC, 11pm, fair signal. WRNL-910 11/2, 10:40pm, good signal. All these were heard on an Emerson AM-FM transistor portable w/a built-in antenna. Recent veries are WHN, NY, from 1/1/76, on 10/27/76, & CHML, one week. 73e. (Welcome to the NRC, Warren! We hope you will be a regular Muser in these pages! -ERC)
AS THEY SAY IN TROIS RIVIERES, QUEBEC, "CHLN." COME HITHER to LINCOLN, NEBRASKA! IT'LL BE NEXT LABOR DAY WEEKEND, YOU KNOW - KEEP IT IN MIND. LOUISVILLE WAS A GREAT EXPERIENCE - BUT THE NEBRASKA GANG SAYS THEY'LL outdo the LADS! SO LET'S BE ON HAND AND SEE FIRSHAND!

by Robert Veltmeijer

via César Obijó

| Freq. | kw. | | old freq. | Station name | town | state |
|-------|-----|-------|-----------|---|------|-------|
| | day | night | | | | |
| 540 | 10 | 1 | 540 | Dif. Fluminense, Niteroi, Rio de Janeiro | | |
| 540 | 10 | 1 | 540 | R. Riviera, Goiania, Goias | | |
| 540 | 1 | .25 | | R. Birigui, Birigui, Sao Paulo (new) | | |
| 540 | 1 | .25 | 540 | R. Real, Canoas, Rio Grande do Sul | | |
| 540 | 5 | .25 | | R. Sto. Angelo, Rio Grande do Sul | | |
| 550 | 5 | .5 | 580 | R. Cataguases, Cataguases, Minas Gerais | | |
| 550 | 5 | 5 | 680 | R. Sociedade, Montes Claros, Minas Gerais | | |
| 550 | 5 | .5 | 640 | R. Mantigueira, Cruzeiro, Sao Paulo | | |
| 550 | 5 | .5 | 780 | R. Estadual do Paraná, Curitiba, Paraná | | |
| 560 | 5 | 1 | 560 | R. Educadora Maranhão, São Luis, Maranhão | | |
| 560 | 5 | 1 | 560 | R. Jornal de Itabuna, Itabuna, Bahia | | |
| 560 | 10 | 1 | 930 | R. Novo Mundo, São Paulo, São Paulo | | |
| 560 | 1 | .5 | 580 | R. Londrina, Londrina, Paraná | | |
| 560 | 5 | 1 | 560 | R. Sao Francisco, Caxias do Sul, Rio Grande do Sul | | |
| 570 | 5 | .5 | 590 | R. Pempulha, Belo Horizonte, Minas Gerais | | |
| 570 | 5 | 1 | 720 | R. Difusora Teubate, Teubate, São Paulo | | |
| 570 | 5 | .25 | 580 | R. Eldorado, Criciúma, Santa Catarina | | |
| 580 | 20 | 10 | 580 | R. Reporter, Recife, Pernambuco | | |
| 580 | 10 | 5 | 590 | R. Relogio Federal, Rio de Janeiro, Rio de Janeiro | | |
| 580 | 10 | 1 | 1260 | R. Educadora Rural, Campo Grande, Mato Grosso | | |
| 580 | 5 | .25 | 590 | R. Voz Agricola, Piracicaba, São Paulo | | |
| 590 | 10 | 10 | 590 | R. Difusora Roraima, Boa Vista, Roraima | | |
| 590 | 20 | 5 | 590 | R. Cruzeiro, Salvador, Bahia | | |
| 590 | 1 | .25 | 590 | R. Difusora Petrocinio, Petrocinio, Minas Gerais | | |
| 590 | 5 | 1 | 780 | R. Ribeirão Preto, Ribeirão Preto, São Paulo | | |
| 590 | 5 | .5 | 580 | R. Atlântica, Santos, São Paulo | | |
| 590 | 10 | 1 | 590 | R. Ouro Verde, Curitiba, Paraná | | |
| 600 | 100 | 100 | 600 | R. Ferropilhas, Porto Alegre, Rio Grande do Sul | | |
| 610 | 10 | 1 | 630 | R. Itatiaia, Nova Lima, Minas Gerais | | |
| 610 | 1 | .25 | 820 | R. Liberdade, Guaratingeta, São Paulo | | |
| 610 | 5 | .5 | | (state-gov. tx.) Registro, São Paulo (new) | | |
| 620 | 10 | 10 | 620 | R. Asunção, Fortaleza, Ceará | | |
| 620 | 50 | 10 | 620 | R. Panamericana, São Paulo, São Paulo | | |
| 620 | 5 | .25 | 630 | R. Mirador, Rio do Sul, Santa Catarina | | |
| 620 | 5 | 1 | 580 | R. Pelotense, Pelotas, Rio Grande do Sul | | |
| 620 | 1 | .25 | 580 | R. Fronteira do Sul, São Borja, Rio Grande do Sul | | |
| 630 | 10 | 10 | 630 | R. Difusora Sergipe, Aracaju, Sergipe | | |
| 630 | 1 | .5 | 630 | R. Difusora Uberaba, Uberaba, Minas Gerais | | |
| 630 | 20 | 10 | 1060 | R. Metropolitana, Rio de Janeiro, Rio de Janeiro | | |
| 630 | 10 | 5 | 630 | R. Bom Jesus, Cuiaba, Mato Grosso | | |
| 630 | 5 | .25 | 680 | R. Difusora Presidente Prudente, São Paulo | | |
| 630 | 5 | .5 | 640 | R. Curitiba, Curitiba, Paraná | | |
| 630 | 5 | 1 | 630 | R. Sociedade, Santa Maria, Rio Grande do Sul | | |
| 640 | 10 | 5 | 640 | R. Cebugi, Natal, Rio Grande do Norte | | |
| 640 | 5 | 1 | 730 | R. Vitória, Vitória, Vila Velha, Espírito Santo | | |
| 640 | 25 | 5 | 580 | R. Difusora Goiania, Goiania, Goias | | |
| 640 | 1 | .25 | 640 | R. Voz da Araquense, Araraquara, São Paulo | | |
| 640 | 1 | .25 | 640 | R. Auriverde, Londrina, Paraná | | |
| 640 | 50 | 10 | 640 | R. Difusora Portoalegrense, Porto Alegre, Rio Grande do Sul | | |
| 650 | 5 | 1 | 630 | P. Alto Piranhas, Cajazeiras, Paraíba (Sul) | | |
| 650 | 1 | .25 | 1010 | R. Andradina, Andradina, São Paulo | | |
| 650 | 5 | .25 | 820 | R. Difusora Piracicaba, Piracicaba, São Paulo | | |
| 660 | 5 | 1 | 680 | R. Difusora de Limoeiro, Limoeiro, Pernambuco | | |
| 660 | 5 | 1 | 1080 | R. Sociedade de Friburgo, Novo Friburgo, Rio de Janeiro | | |
| 660 | 5 | .5 | 730 | Rádio Club de Ribeirão Preto, Ribeirão Preto, São Paulo | | |

| | | | | | | |
|-----|-----|-----|------|---|--|--|
| 660 | 5 | .5 | 1160 | R. Tribuna, Santos, São Paulo | | |
| 670 | 10 | 5 | 670 | R. Cultura, Aracaju, Sergipe | | |
| 670 | 5 | 1 | 670 | R. São Francisco, Anapolis, Goias | | |
| 670 | 1 | .5 | 1470 | R. Convenção de Itú, Itú, São Paulo | | |
| 670 | 10 | 5 | 560 | R. Iguasú, Curitiba, Paraná | | |
| 670 | 1 | .25 | 580 | R. Sao Gabriel, São Gabriel, Rio Grande do Sul | | |
| 680 | 10 | 5 | 680 | R. Difusora Maranhão, São Luiz, Maranhão | | |
| 680 | 10 | 5 | 680 | R. Copacabana, São Gonçalo, Rio de Janeiro | | |
| 680 | 5 | 1 | 1370 | R. Cultura, Campo Grande, Mato Grosso | | |
| 680 | 1 | .25 | 1510 | R. Difusora Catanduva, Catanduva, São Paulo | | |
| 680 | 1 | .25 | 680 | R. Difusora Pira Ju, Pira Ju, São Paulo | | |
| 688 | 50 | 5 | 680 | R. Gaucha, Porto Alegre, Rio Grande do Sul | | |
| 690 | 10 | 10 | 690 | R. Dregão do Mar, Fortaleza, Ceará | | |
| 690 | 5 | .25 | 730 | R. Cultura, Ilheus, Bahia | | |
| 690 | 10 | 5 | 690 | R. Mineira, Bela Horizonte, Minas Gerais | | |
| 690 | 1 | .25 | 1250 | R. Clube Guaratingeta, Guaratingeta, São Paulo | | |
| 690 | 1 | .25 | 730 | R. Pereira Barreto, Pereira Barreto, São Paulo | | |
| 690 | 1 | .25 | 690 | R. Brasil, Sta. Barbara d'Oeste, São Paulo | | |
| 690 | 1 | .25 | 690 | R. Difusora Londrina, Londrina, Paraná | | |
| 690 | 1 | .25 | 680 | R. Difusora Ponta Grossa, Ponta Grossa, Paraná | | |
| 690 | 5 | .5 | 690 | R. Clube Iages, Iages, Santa Catarina | | |
| 690 | 5 | .25 | 690 | R. Progresso, Ijuí, Rio Grande do Sul | | |
| 700 | 10 | 5 | 1430 | R. Difusora Teresina, Teresina, Piauí | | |
| 700 | 5 | 5 | 700 | R. Eldorado, São Paulo, São Paulo | | |
| 710 | 5 | 1 | 690 | R. Palmeira, Maceió, Alagoas | | |
| 720 | 100 | 100 | 720 | R. Clube de Pernambuco, Recife, Pernambuco | | |
| 720 | 10 | .25 | 720 | R. Carioca, Rio de Janeiro, Rio de Janeiro | | |
| 720 | 100 | 100 | 720 | R. Guaiaba, Porto Alegre, Rio Grande do Sul | | |
| 730 | 10 | 5 | | R. Mis. A Voz de São Francisco, Petrolina, Pernambuco | | |
| 730 | 5 | 1 | 730 | R. Difusora Juiz de Fora, Juiz de Fora, Minas Gerais | | |
| 730 | 5 | .25 | 740 | R. Santos Dumont, Jundiá, São Paulo | | |
| 730 | 5 | 1 | 1320 | R. Direcu, Marília, São Paulo | | |
| 730 | 5 | .25 | 730 | R. Marumbi, Campo Largo, Paraná | | |
| 730 | 1 | .25 | 730 | R. Tuba, Tubarão, Santa Catarina | | |
| 730 | 5 | 1 | 1470 | R. Plenalto, Povo Fundo, Rio Grande do Sul | | |
| 740 | 100 | 100 | 740 | R. Sociedade de Bahia, Salvador, Bahia | | |
| 740 | 5 | 1 | 1460 | R. Clube Dourados, Dourados, Mato Grosso | | |
| 740 | 5 | .5 | 1010 | R. Diario da Manhã, Florianópolis, Santa Catarina | | |
| 750 | 5 | 1 | 1560 | R. Cultura do Nordeste, Caruaru, Pernambuco | | |
| 760 | 5 | .25 | 720 | R. Cultura, Belo Horizonte, Minas Gerais | | |
| 760 | 10 | .5 | 1090 | R. Federal, Niteroi, Rio de Janeiro | | |
| 760 | 1 | .25 | 820 | R. Nereu Ramos, Blumenau, Santa Catarina | | |
| 760 | 1 | .25 | 1170 | R. Princesa de Jacuí, Candelaria, Rio Grande do Sul | | |
| 770 | 10 | 5 | 1130 | R. Atalaia, Aracaju, Sergipe | | |
| 770 | 5 | .5 | 1080 | R. Clube de Patos, Patos de Minas, Minas Gerais | | |
| 770 | 1 | .25 | 1430 | R. Jornal do Povo, Limeira, São Paulo | | |
| 780 | 50 | 10 | 780 | R. Jornal do Comercio, Recife, Pernambuco | | |
| 780 | 1 | .25 | 780 | R. Educadora de Uberlandia, Uberlandia, Minas Gerais | | |
| 780 | 50 | 10 | 670 | R. Excelsior, São Paulo, São Paulo | | |
| 780 | 1 | .5 | 780 | R. Portavoç, Cianorte, Paraná | | |
| 780 | 1 | .25 | 780 | R. Difusora de Urussanga, Urussanga, Santa Catarina | | |
| 780 | 1 | .25 | 730 | R. Carazinho, Carazinho, Rio Grande do Sul | | |
| 780 | 1 | 1 | | R. Princesa Tacuí, Porto Alegre, Rio Grande do Sul | | |
| 800 | 100 | 100 | 800 | R. Ministério da Educação, Rio de Janeiro, Rio de Janeiro | | |
| 800 | 50 | 10 | 640 | R. Educadora de Brasília, Brasília, D.F. (Janeiro) | | |
| 800 | 10 | 10 | 1320 | R. Universidade, Santa Maria, Rio Grande do Sul | | |
| 810 | 5 | .25 | 1570 | R. Jundiense, Jundiá, São Paulo | | |
| 820 | 1 | .25 | 820 | R. Barbacena, Barbacena, Minas Gerais | | |
| 820 | 1 | .25 | 820 | R. Dif. Paraense, S. Sebastião do Paraíso, Minas Gerais | | |
| 820 | 1 | .25 | 820 | R. Princesa do Atlantico, Macae, Rio de Janeiro | | |
| 820 | 10 | 5 | 840 | R. Jornal, Goiania, Goias | | |
| 820 | 5 | 1 | 820 | R. Universidade, Recife, Pernambuco | | |

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| 820 | 1 | .25 | 780 | R. Difusora Penapolis, Penapolis, São Paulo |
| 820 | 1 | .25 | 820 | R. Universal, Santos, São Paulo |
| 820 | 10 | 10 | 820 | R. Cultura, Foz de Iguaçu, Paraná |
| 820 | 1 | .25 | 820 | R. Estrella, Estrella, Rio Grande do Sul |
| 830 | 1 | .5 | 1490 | R. Cultura Itabirito, Ouro Preto, Minas Gerais |
| 830 | 1 | .5 | 840 | R. Educadora Rural, Caico, Rio Grande do Norte |
| 840 | 25 | 5 | 840 | R. Excelsior, Salvador, Bahia |
| 840 | 50 | 5 | 840 | R. Bandeirantes, São Paulo, São Paulo |
| 840 | 1 | .25 | 840 | R. Tabajara, Londrina, Paraná |
| 840 | 5 | .25 | 840 | R. Rurel, Concordia, Santa Catarina |
| 840 | 5 | 1 | 840 | R. Cultura, Grevatai, Rio Grande do Sul |
| 850 | 1 | .25 | 1250 | R. Difusora Formiga, Formiga, Minas Gerais |
| 850 | 1 | .25 | 840 | R. Por um Mundo Melhor, Gov. Veladares, Minas Gerais |
| 850 | 1 | .25 | 820 | R. Tupaciguara, Tupaciguara, Minas Gerais |
| 850 | 1 | .25 | | Unai, Minas Gerais (new) |
| 850 | 1 | .25 | 1270 | R. Emis. Rio S. Francisco, Arapiraca, Alagoas |
| 850 | 1 | .25 | 1460 | R. Clube de Rio Claro, Rio Claro, São Paulo |
| 860 | 100 | 100 | 860 | R. Mundial, Rio de Janeiro, Rio de Janeiro |
| 870 | 1 | .25 | | Januarica, Minas Gerais |
| 870 | 5 | .25 | 1530 | R. Clube de Itabuna, Itabuna, Bahia |
| 880 | 100 | 100 | 880 | R. Inconfidencia, Belo Horizonte, Minas Gerais |
| 890 | 50 | 1 | 890 | R. Planalto, Brasilia, Distrito Federal |
| 890 | 20 | 10 | 890 | R. Tramandara, Recife, Pernambuco |
| 890 | 10 | 5 | 890 | R. Gazeta, São Paulo, São Paulo |
| 890 | 1 | .25 | 890 | R. Emisora Sta. Catarina, Florianopolis, Sta. Catarina |
| 890 | 5 | .25 | 1510 | R. Alegrete, Rio Grande do Sul |
| 890 | 1 | .25 | 900 | R. Difusora Bento Gonçalves, Bento Gonçalves, Rio |
| 890 | 1 | 1 | 820 | R. Cultura, Rio Grande, Rio Grande do Sul (G. de Sul |
| 900 | 25 | 10 | 900 | R. Tempio, Rio de Janeiro, Rio de Janeiro |
| 900 | 10 | 10 | 900 | R. Nordeste, Natal, Rio Grande do Norte |
| 900 | 5 | .25 | 820 | R. A Voz do Sertão, Presidente Prudente, São Paulo |
| 900 | 5 | .25 | 900 | R. Cultura, S. Jose do Rio Preto, São Paulo |
| 900 | 1 | .25 | 900 | R. Santana, Ponta Grossa, Paraná |
| 900 | 1 | .5 | 1470 | R. Progresso, Novo Hamburgo, Rio Grande do Sul |
| 900 | 2.5 | .5 | 930 | R. Aretiba, Rio Grande do Sul |
| 910 | 5 | 1 | 1470 | R. Liberdade, Carnuru, Pernambuco |
| 930 | 5 | 5 | 930 | R. Areguari, Areguari, Minas Gerais |
| 920 | 1 | .25 | 970 | R. Brejuí, Currais Novos, Rio Grande do Norte |
| 930 | 1 | .25 | 930 | R. Clube de Itapira, Itapira, São Paulo |
| 930 | 1 | .25 | 960 | R. Sta. Fe, Santa Fe do Sul, São Paulo |
| 930 | 2.5 | .25 | 930 | R. Cultura, São Vicente, São Paulo |
| 930 | 5 | 1 | 930 | R. Cultura, Curitiba, Paraná |
| 930 | 1 | .25 | 930 | R. Clube, Rolandia, Paraná |
| 930 | 5 | .5 | 1370 | R. Caxias do Sul, Caxias do Sul, Rio Grande do Sul |
| 940 | 100 | 100 | 940 | R. Jornal do Brasil, Rio de Janeiro, Rio de Janeiro |
| 950 | 10 | 5 | 960 | R. Atalala, Belo Horizonte, Minas Gerais |
| 950 | 5 | 1 | 950 | R. Educ. Nordeste, Sobral, Ceará |
| 950 | 1 | .25 | 1580 | R. Planalto, Carpina, Pernambuco |
| 960 | 10 | 10 | 960 | R. Dif. Alagoana, Maceio, Alagoas |
| 960 | 50 | 5 | 960 | R. Difusora São Paulo, São Paulo |
| 960 | 1 | .25 | 970 | R. Difusora Maringá, Maringá, Paraná |
| 960 | 5 | 1 | 970 | R. Imembuí, Santa Maria, Rio Grande do Sul |
| 970 | 1 | .25 | 970 | R. Sociedade, Caratinga, Minas Gerais |
| 970 | 1 | .25 | 970 | R. São João del Rey, São João del Rey, Minas Gerais |
| 970 | 10 | 5 | 970 | R. Feira de Santana, Feira de Santana, Bahia |
| 970 | 1 | .25 | 970 | R. Difusora, São João da Boa Vista, São Paulo |
| 970 | 5 | 1 | 890 | R. Alvorede, Londrina, Paraná |
| 970 | 1 | .25 | 590 | R. Areguaia, Brusque, Santa Catarina |
| 970 | 20 | 1 | 1200 | R. Pampa, Porto Alegre, Rio Grande do Sul |
| 970 | 1 | .25 | 970 | R. Difusora de Itapetininga, Itapetininga, São Paulo |
| 980 | 100 | 100 | 980 | R. Nacional, Rio de Janeiro, Rio de Janeiro |
| 980 | 50 | 600 | 1210 | R. Nacional, Brasilia, Distrito Federal |

| | | | | Foz do Iguaçu, Paraná | | | |
|------|-----|-----|------|---|--|--|--|
| 980 | 25 | 25 | | | | | |
| 990 | 1 | .25 | 1080 | R. Teofilo Otoni, Teofilo Otoni, Minas Gerais | | | |
| 990 | 5 | 1 | 1080 | R. Educ. Rural, Mossoro, Rio Grande do Norte | | | |
| 1000 | 100 | 100 | 1000 | R. Record, São Paulo, São Paulo | | | |
| 1010 | 5 | .5 | 1010 | R. Sociedade, Juiz de Fora, Minas Gerais | | | |
| 1010 | 10 | 10 | 1010 | R. Bahia, Salvador, Bahia | | | |
| 1010 | 1 | .25 | 1010 | R. Cultura, Berretos, São Paulo | | | |
| 1010 | 1 | .25 | 1550 | R. Educadora Limeira, Limeira, São Paulo | | | |
| 1010 | 1 | .25 | 1200 | R. Clube Votorentim, Votorentim, São Paulo | | | |
| 1010 | 5 | 1 | 1160 | R. Celinauta, Pato Branco, Paraná | | | |
| 1010 | 1 | .25 | 1010 | R. Clube Esteio, Esteio, Rio Grande do Sul | | | |
| 1010 | 1 | .25 | 740 | R. Esmeralda, Vacaria, Rio Grande do Sul | | | |
| 1020 | 5 | .25 | 1350 | R. Educadora, Cel Fabriciano, Minas Gerais | | | |
| 1020 | 5 | 1 | 1030 | R. Soc. Ed. Cariri, Crato, Ceará | | | |
| 1020 | 1 | .25 | 1010 | R. Clube Rio Largo, Rio Largo, Alagoas | | | |
| 1020 | 5 | .25 | 1010 | R. Colombo, Colombo, Paraná | | | |
| 1030 | 25 | 5 | 1030 | R. Continental, Rio de Janeiro, Rio de Janeiro | | | |
| 1030 | 1 | .25 | 1030 | R. Cultura, Anapolis, Goias | | | |
| 1030 | 10 | 5 | 1030 | R. Olinda, Olinda, Pernambuco | | | |
| 1030 | 1 | .25 | 1010 | R. Jauense, Jau, São Paulo | | | |
| 1030 | 1 | .25 | 970 | R. Clube de Lins, Lins, São Paulo | | | |
| 1030 | 5 | 5 | 1200 | R. Princesa, Jages, Santa Catarina | | | |
| 1030 | 1 | .25 | 1030 | R. Camaqua, Camaqua, Rio Grande do Sul | | | |
| 1040 | 100 | 100 | 1040 | R. Tupi, São Paulo, São Paulo | | | |
| 1050 | 5 | 1 | 1450 | R. Caturite, Campina Grande, Paraíba | | | |
| 1050 | 5 | 1 | 1370 | R. Capixaba, Vitoria, Espirito Santo | | | |
| 1050 | 1 | .25 | 1470 | R. Cultura Angrense, Angra dos Reis, Rio de Janeiro | | | |
| 1060 | 5 | 1 | 1130 | R. Tapuí, Mossoro, Rio Grande do Norte | | | |
| 1060 | 1 | 1 | 1090 | R. Clube Vitoria de Conquista, Bahia | | | |
| 1060 | 1 | .25 | 1330 | R. Itajuba, Itajuba, Minas Gerais | | | |
| 1060 | 1 | .25 | 780 | R. Imperial, Petropolis, Rio de Janeiro | | | |
| 1060 | 5 | .25 | 1370 | R. Educadora, Piracicaba, São Paulo | | | |
| 1070 | 5 | 1 | 1540 | R. Cajazeiras, Cajazeiras, Paraíba | | | |
| 1070 | 1 | .25 | 1070 | R. Difusora Colatina, Colatina, Espirito Santo | | | |
| 1080 | 10 | 5 | 1080 | R. Guarajá, Belém, Pará | | | |
| 1080 | 1 | .25 | 970 | R. Irecema, Juazeiro de Norte, Ceará | | | |
| 1080 | 5 | .5 | 1080 | R. Difusora Carnuru, Carnuru, Pernambuco | | | |
| 1080 | 5 | .5 | 1090 | R. Industrial, Juiz de Fora, Minas Gerais | | | |
| 1080 | 50 | 5 | 1080 | R. Independente, Brasilia, Distrito Federal | | | |
| 1080 | 5 | .25 | 1450 | R. Assunção, Jales, São Paulo | | | |
| 1080 | 5 | .5 | 1080 | R. Clube de Sorocaba, Sorocaba, São Paulo | | | |
| 1080 | 1 | .25 | 1080 | R. Cruzeiro do Sul, Cornelio Procopio, Paraná | | | |
| 1080 | 1 | .5 | 1250 | R. Clube de Ponta Grossa, Ponta Grossa, Paraná | | | |
| 1080 | 1 | .25 | 1270 | R. Clube Indaiá, Indaiá, Santa Catarina | | | |
| 1080 | 10 | 1 | 1080 | R. Univerco, Porto Alegre, Rio Grande do Sul | | | |
| 1090 | 10 | 5 | 1090 | R. Educadora Rural, Natal, Rio Grande do Norte | | | |
| 1090 | 25 | 5 | 1320 | R. Rio de Janeiro, Rio de Janeiro, Rio de Janeiro | | | |
| 1090 | 1 | .25 | 1090 | R. Independencia, Goiania, Goias | | | |
| 1090 | 5 | .5 | 1090 | R. Clube de Marília, Marília, São Paulo | | | |
| 1090 | 1 | .25 | 1340 | R. Cultura, Monte Alto, São Paulo | | | |
| 1090 | 1 | .25 | 1010 | R. Vicente Palotti, Vel. Vivida, Paraná | | | |
| 1090 | 5 | .25 | 1090 | R. Colon, Joinville, Santa Catarina | | | |
| 1090 | 1 | .25 | 1030 | R. Tabajara, Tuberoo, Santa Catarina | | | |
| 1090 | 1 | .25 | 1250 | R. Cachoeira do Sul, Cachoeira do Sul, Rio Grande | | | |
| 1090 | 1 | .25 | 1090 | R. Erechim, Erechim, Rio Grande do Sul, (do Sul | | | |
| 1100 | 100 | 100 | 1100 | R. Nacional, São Paulo, São Paulo | | | |
| 1110 | 20 | 10 | 1110 | R. Tabajara, João Pessos, Paraíba | | | |
| 1110 | 1 | .25 | 1110 | R. Planalto, Araguary, Minas Gerais | | | |
| 1110 | 1 | 1 | 1110 | R. Orilandia, Nova Lima, Minas Gerais | | | |
| 1110 | 5 | 5 | 1110 | R. Cultura, Campos, Rio de Janeiro | | | |
| 1110 | 1 | .25 | 1110 | R. Luz, Aracatuba, São Paulo | | | |
| 1110 | 1 | .25 | 1110 | R. Soc. Ibitinga, Ibitinga, São Paulo | | | |

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| 1110 | 1 | .25 | 1110 | R. Culture, Mogi Mirim, São Paulo |
| 1110 | 1 | .25 | 1110 | R. Paiquere, Londrina, Paraná |
| 1110 | 1 | .25 | 1110 | R. Tapejó, S. José dos Pinais, Paraná |
| 1110 | 1 | .25 | 1110 | R. Dif. Indio Condé, Chapeco, Santa Catarina |
| 1110 | 1 | .25 | 1110 | R. Anita Garibaldi, Florianópolis, Santa Catarina |
| 1110 | 1 | .25 | 1110 | R. Sobradinho, Sobradinho, Rio Grande do Sul |
| 1120 | 1 | 1 | 1120 | R. Tupinamba, Sobral, Ceará |
| 1120 | 5 | 1 | 1130 | R. Paulista, Paulista, Pernambuco |
| 1120 | 1 | .25 | 1160 | R. Missora Porto Feliz, Porto Feliz, São Paulo |
| 1120 | 1 | .25 | 780 | R. Clube, São José dos Campos, São Paulo |
| 1120 | 20 | 10 | 1120 | R. Continental, Porto Alegre, Rio Grande do Sul |
| 1130 | 10 | 10 | 1130 | R. Mare Joaze, Belem, Pará |
| 1130 | 100 | 10 | 1130 | R. Ipanema, Rio de Janeiro, Rio de Janeiro |
| 1130 | 1 | .25 | 1130 | R. Piretininga, Tupá, São Paulo |
| 1130 | 1 | .25 | 820 | R. Castro, Castro, Paraná |
| 1130 | 5 | 1 | 1130 | R. Princesa d'Oeste, Xanxere, Santa Catarina |
| 1130 | 5 | 1 | 1130 | R. Medianeira, Santa Maria, Rio Grande do Sul |
| 1140 | 20 | 10 | 1120 | R. Culture da Bahia, Salvador, Bahia |
| 1140 | 1 | .5 | 1470 | R. Sociedade Muriae, Muriae, Minas Gerais |
| 1140 | 1 | .25 | 1510 | R. Educação e Cultura, Rio Claro, São Paulo |
| 1140 | 1 | .25 | 1330 | R. Cacique, S. Caetano do Sul, São Paulo |
| 1150 | 10 | 5 | 1160 | R. Pioneira, Teresina, Piauí |
| 1150 | 20 | 5 | 1300 | R. Tiradentes, Belo Horizonte, Minas Gerais |
| 1160 | 1 | 1 | 1160 | R. Cariri, Campina Grande, Paraíba |
| 1160 | 20 | 10 | 1160 | R. Espirita Santo, Vitoria, Espírito Santo |
| 1160 | 10 | 5 | 1160 | R. Voz d'Oeste, Cuiabá, Mato Grosso |
| 1160 | 1 | .25 | 1160 | R. Clube Mococa, Mococa, São Paulo |
| 1160 | 1 | .5 | 1160 | R. Presidente Wenceslau, Presidente Wenceslau, São Paulo |
| 1160 | 1 | .25 | 1160 | R. Cacique, Taubaté, São Paulo (Paulo) |
| 1160 | 1 | .25 | 1250 | R. Cacique, Votorentim, São Paulo |
| 1160 | 1 | .25 | 1160 | R. Clube de Londrina, Londrina, Paraná |
| 1160 | 1 | .25 | 1130 | R. Vale do Itajaí, Blumenau, Santa Catarina |
| 1160 | 1 | .25 | 970 | R. Difusora, Laguna, Santa Catarina |
| 1160 | 1 | .25 | 1080 | R. Colmeia, Porto União, Santa Catarina |
| 1160 | 1 | .25 | 1160 | R. Miriam, Ferroupiha, Rio Grande do Sul |
| 1160 | 5 | 1 | 1160 | R. Universidade Católica, Pelotas, Rio Grande do Sul |
| 1170 | 5 | 1 | 1170 | R. Difusora Mossoro, Rio Grande do Norte |
| 1170 | 10 | 5 | 1170 | R. Educadora, Campinas, São Paulo |
| 1170 | 10 | 1 | 1170 | R. Atalaia, Curitiba, Paraná |
| 1170 | 5 | 1 | 1210 | R. Difusora A Voz de Bage, Bage, Rio Grande do Sul |
| 1170 | 1 | .25 | 1170 | R. Municipal, Passo Fundo, Rio Grande do Sul |
| 1180 | 10 | 5 | 1410 | R. Ribemar, São Luis, Maranhão |
| 1180 | 50 | 10 | 1220 | R. Eldorado, Rio de Janeiro, Rio de Janeiro |
| 1190 | 10 | 1 | 1670 | R. Treiri, Natal, Rio Grande do Norte |
| 1190 | 10 | 1 | 1250 | R. Juazeiro, Juazeiro, Bahia |
| 1200 | 10 | 10 | 1200 | R. Ceará Rádio Clube, Fortaleza, Ceará |
| 1200 | 50 | 5 | 1300 | R. Culture, São Paulo, São Paulo |
| 1200 | 5 | .25 | 1210 | R. Dif. Rio Grande, Erechim, Rio Grande do Sul |
| 1210 | 1 | 1 | 1470 | R. Educadora de Parnaíba, Parnaíba, Piauí |
| 1210 | 1 | 1 | 1210 | R. Difusora Garanhuns, Garanhuns, Pernambuco |
| 1210 | 5 | 1 | 1210 | R. Carioca, Feira de Santana, Bahia |
| 1210 | 1 | .5 | 1470 | R. Difusora Uberlandia, Uberlandia, Minas Gerais |
| 1210 | 1 | .5 | 1210 | R. Clube Varginha, Varginha, Minas Gerais |
| 1210 | 5 | 1 | 1210 | R. Cachoeira do Itapemirim, Cachoeira do Itapemirim, Rio de Janeiro |
| 1210 | 50 | 5 | 1130 | R. Alvorada, Brasília, D.F. (Espírito Santo) |
| 1210 | 1 | .25 | 1270 | R. Difusora Araçatuba, Araçatuba, São Paulo |
| 1210 | 1 | .5 | 1210 | R. Clube Bauru, Bauru, São Paulo |
| 1210 | 1 | .25 | 1250 | R. Clube Jaboticabal, Jaboticabal, São Paulo |
| 1210 | 5 | .25 | 1560 | R. Cacique, Sorocaba, São Paulo |
| 1210 | 5 | .5 | 1210 | R. Mis. Paranaense, Curitiba, Paraná |
| 1210 | 1 | .25 | 1340 | R. Santa Catarina, Tubarão, Santa Catarina |
| 1210 | 5 | .25 | 1210 | R. Ceixera, Esteio, Rio Grande do Sul |
| 1210 | 5 | 1 | 1210 | R. Sao Miguel, Uruguaiano, Rio Grande do Sul |

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| 1220 | 200 | 200 | 1220 | R. Globo, Rio de Janeiro, Rio de Janeiro |
| 1230 | 5 | 1 | 1240 | R. Dif. Amazonas, Manaus, Amazonas |
| 1230 | 10 | 1 | 1300 | R. Correio, João Pessoa, Paraíba |
| 1230 | 5 | .25 | 1230 | R. Educ. do Rio Doce, Gov. Valadares, Minas Gerais |
| 1240 | 5 | 5 | 1240 | R. Capibaribe, Recife, Pernambuco |
| 1240 | 1 | .25 | 1240 | R. Difusora Alagoinhas, Alagoinhas, Bahia |
| 1240 | 1 | .25 | 1250 | R. Pletina, Ituiutaba, Minas Gerais |
| 1240 | 1 | .25 | 1240 | R. Municipalista, Botucatu, São Paulo |
| 1240 | 10 | 2.5 | 1450 | R. Clube, Santos, São Paulo |
| 1240 | 1 | .25 | | Bom Jesus, Rio Grande do Sul (new) |
| 1240 | 1 | .25 | 1240 | R. Ibiruba, Ibiruba, Rio Grande do Sul |
| 1240 | 1 | .25 | 1250 | R. Dif. Cultural, Santana do Livramento, Rio Grande do Sul |
| 1250 | 1 | .25 | 1250 | R. Educ. Rural, Coari, Amazonas |
| 1250 | 1 | .25 | 1340 | R. Educadora, Crateus, Ceará |
| 1250 | 5 | .25 | 1250 | R. Esperança, Estancia, Alagoas |
| 1250 | 5 | 5 | 1400 | R. Difusora, Pocos de Caldas, Minas Gerais |
| 1250 | 1 | .25 | 1250 | R. Difusora, Tres Lagoas, Mato Grosso |
| 1250 | 1 | .25 | 1250 | R. São Patricio, Ceres, Goiás |
| 1250 | 5 | .5 | 1240 | R. Difusora Guarapuava, Guarapuava, Paraná |
| 1250 | 1 | .25 | 1250 | R. Metelandia, Metelandia, Paraná |
| 1250 | 1 | .25 | 1250 | R. Missora Paranavaí, Paranavaí, Paraná |
| 1250 | 1 | .25 | 1250 | R. Sociedade Oeste Catarinense, Itapiranga, Santa Catarina |
| 1250 | 5 | .25 | 1240 | R. Cultura Joinville, Joinville, S. Catarina |
| 1250 | 1 | .25 | 1250 | R. Difusora Caxias do Sul, Caxias do Sul, Rio Grande do Sul |
| 1250 | 5 | 1 | 1240 | R. Tupenci, Pelotas, Rio Grande do Sul |
| 1260 | 5 | 5 | 1260 | R. Educadora, Guajara Mirim, Rondonia |
| 1260 | 1 | .25 | 1260 | R. Vale do Jaguaribe, Limoeiro do Norte, Ceará |
| 1260 | 10 | 5 | 1260 | R. Gezeta de Alagoas, Maceio, Alagoas |
| 1260 | 10 | 1 | 730 | R. Mulher, São Paulo, São Paulo |
| 1260 | 1 | .25 | 1260 | R. Atalaia, Londrina, Paraná |
| 1260 | 5 | .25 | 1300 | R. Blumenau, Blumenau, Santa Catarina |
| 1260 | 10 | 1 | 1270 | R. Metropole, Canoas, Rio Grande do Sul |
| 1260 | 5 | 5 | 1260 | R. Educadora, Guajara Mirim, Rondonia |
| 1260 | 1 | .25 | 1260 | R. Vale do Jaguaribe, Limoeiro do Norte, Ceará |
| 1260 | 10 | 5 | 1260 | R. Gezeta de Alagoas, Maceio, Alagoas |
| 1270 | 1 | 1 | 1270 | R. Educadora Rural, Teffé, Amazonas |
| 1270 | 10 | 1 | 1270 | R. Potí, Natal, Rio Grande do Norte |
| 1270 | 5 | .25 | 1270 | R. Cerijos, Cons. Lafayette, Minas Gerais |
| 1270 | 2.5 | .5 | 1470 | R. Mis. Continental, Campos, Rio de Janeiro |
| 1270 | 50 | 10 | 1270 | R. Brasil Central, Goiania, Goiás |
| 1270 | 2.5 | .5 | 1270 | R. Brasiliense, Ribeirão Preto, São Paulo |
| 1270 | 1 | .25 | 1270 | R. Brasil, Valinhos (Campinas), São Paulo |
| 1270 | 1 | .25 | | Andara, Paraná (new) |
| 1270 | 1 | .25 | 1530 | R. Guairaes, Mandaguari, Paraná |
| 1270 | 5 | .5 | 1390 | R. Tingui, Piraquara, Paraná |
| 1270 | 1 | .25 | 1320 | R. Herval d'Oeste, Herval d'Oeste, Santa Catarina |
| 1270 | 1 | .25 | 1250 | R. Anita Garibaldi, Laguna, Santa Catarina |
| 1270 | 1 | .25 | 1270 | R. Panambi, Panambi, Rio Grande do Sul |
| 1270 | 1 | .25 | 930 | R. São Lourenço do Sul, S.L.do Sul, Rio Grande do Sul |
| 1270 | 1 | .25 | 1260 | R. Venancia Ayres, Venancia Ayres, Rio Grande do Sul |
| 1280 | 100 | 100 | 1280 | R. Tupá, Rio de Janeiro, Rio de Janeiro |
| 1290 | 5 | 2.5 | 1480 | R. Rio Mar, Manaus, Amazonas |
| 1290 | 10 | 5 | 1490 | R. Timbira, São Luis, Maranhão |
| 1290 | 1 | .25 | 1390 | R. Juriti, Paracatu, Minas Gerais |
| 1290 | 5 | .5 | 1480 | R. Carajá, Anápolis, Goiás |
| 1290 | 5 | 1 | 1260 | R. Independencia, S. Jose do Rio Preto, Sao Paulo |
| 1300 | 10 | 10 | 1300 | R. Irecema, Fortaleza, Ceará |
| 1300 | 1 | .25 | 1300 | R. Cancela, Ituiutaba, Minas Gerais |
| 1300 | 5 | 1 | 1300 | R. Culture, Cuiabá, Mato Grosso |
| 1300 | 5 | .25 | 1240 | R. Ceius, Pres. Prudente, São Paulo |
| 1300 | 10 | 1 | 1130 | R. Jornal de São Paulo, São Paulo, São Paulo |
| 1300 | 1 | .25 | 1300 | R. Atalaia, Maringá, Paraná |

| | | | | |
|------|----|-----|------|---|
| 1300 | 5 | .25 | 1300 | R. Clube Canoas, Canoas, Santa Catarina |
| 1300 | 1 | .25 | | Santo Cristo, Rio Grande do Sul |
| 1310 | 5 | 1 | 1310 | R. Progresso, Juazeiro do Norte, Ceará (new) |
| 1310 | 5 | .25 | 1490 | R. Bahiana, Ilheus, Bahia |
| 1320 | 5 | 1 | 1460 | R. Irecema Irapuan, Sobral, Ceará |
| 1320 | 5 | 5 | 1480 | R. Difusora Petropolis, Petropolis, Rio de Janeiro |
| 1320 | 5 | 1 | 1320 | R. Clube Goiania, Goiania, Goiás |
| 1320 | 1 | .25 | 1520 | R. Difusora Pirassununga, Pirassununga, São Paulo |
| 1320 | 1 | .25 | 1430 | R. Clube Tupã, Tupã, São Paulo |
| 1320 | 5 | 1 | 1320 | R. Cruzeiro do Sul, Curitiba, Paraná |
| 1320 | 1 | .25 | 1430 | R. Vera Cruz, Hironzontina, Santa Catarina |
| 1320 | 5 | 1 | 1320 | R. Cultura, Pelotas, Rio Grande do Sul |
| 1330 | 25 | 5 | 1330 | R. Dif. Liberal, Belém, Pará |
| 1330 | 1 | .25 | 1320 | R. Progresso, Maceió, Alagoas |
| 1330 | 5 | 1 | 1330 | R. Difusora Serrinha, Serrinha, Bahia |
| 1330 | 1 | .25 | 1540 | R. Bragança Paulista, Bragança Paulista, São Paulo |
| 1330 | 1 | 1 | 1090 | R. Cultura, Ribeirão Preto, Ribeirão Preto, São Paulo |
| 1330 | 1 | .25 | 1330 | R. Jaguaraiava, Jaguaraiava, Paraná |
| 1330 | 5 | .5 | 1330 | R. Clube Blumenau, Blumenau, Santa Catarina |
| 1330 | 5 | .25 | 1340 | R. Soc. Oeste Catarinense, Chapaco, Santa Catarina |
| 1330 | 1 | .25 | 1330 | R. Upecareí, Dom Pedrito, Rio Grande do Sul |
| 1330 | 1 | .25 | 1330 | R. Independência, Lagoado, Rio Grande do Sul |
| 1340 | 1 | 1 | 1540 | R. Difusora, Itaquatiara, Amazonas |
| 1340 | 5 | 5 | 1350 | R. Educ. São José, Macapá, Amapa |
| 1340 | 1 | 1 | 1350 | R. Borborema, Campina Grande, Paraíba |
| 1340 | 25 | 5 | 1340 | R. Guaraná, Belo Horizonte, Minas Gerais |
| 1340 | 1 | .25 | 1330 | R. Difusora Aquiduanã, Aquiduanã, Mato Grosso |
| 1340 | 1 | .5 | 1330 | R. Cultura, Aracatuba, São Paulo |
| 1340 | 5 | .25 | 1350 | R. Metropolitana, Mogi das Cruzes, São Paulo |
| 1340 | 1 | .25 | 1340 | R. Cultura, Arepungas, Paraná |
| 1340 | 1 | .25 | 970 | R. Rio Negro, Rio Negro, Paraná |
| 1340 | 10 | 10 | 880 | R. Itaip, Porto Alegre (Gusiba), Rio Grande do Sul |
| 1350 | 5 | 5 | 1350 | R. Cultura, Poços de Caldas, Minas Gerais |
| 1350 | 5 | .25 | 1550 | R. Dif. Rondon, Marechal Cândido Rondon, Paraná |
| 1350 | 1 | .25 | 1350 | R. Estadual, Canoinhas, Santa Catarina |
| 1350 | 1 | .25 | 1370 | R. Vale do Itajaí, Itajaí, Santa Catarina |
| 1350 | 1 | 1 | 1350 | R. Tres Passos, Tres Passos, Rio Grande do Sul |
| 1360 | 5 | 5 | 1470 | Ed. Rural, Santarem, Pará |
| 1360 | 10 | 10 | 1360 | R. Uirapuru, Fortaleza, Ceará |
| 1360 | 25 | 10 | 1360 | R. Guanabara, Rio de Janeiro, Rio de Janeiro |
| 1360 | 5 | 2 | 1490 | R. Difusora Corumbá, Corumbá, Mato Grosso |
| 1360 | 10 | 1 | 1370 | R. Anhanguera, Goiania, Goiás |
| 1360 | 5 | 1 | 1360 | R. Cultura, Fernandópolis, São Paulo |
| 1360 | 10 | 10 | | State Government planned radio, São Paulo |
| 1360 | 1 | .25 | 1520 | R. Cerro Largo, Rio Grande do Sul |
| 1360 | 1 | .25 | 1360 | R. Alvoreada, Marau, Rio Grande do Sul |
| 1370 | 1 | 1 | 1370 | R. Cultura, Teresina, Piauí |
| 1370 | 5 | 1 | 1350 | R. Dif. Sul Bahiana, Itabuna, Bahia |
| 1370 | 1 | .25 | 1320 | R. Difusora Machado, Minas Gerais |
| 1370 | 1 | .25 | 1240 | R. Sociedade Ube, Ube, Minas Gerais |
| 1370 | 1 | .25 | 1370 | R. Urubupunga, Andradina, São Paulo |
| 1370 | 1 | .5 | 1370 | R. Cultura, Araraquara, São Paulo |
| 1370 | 1 | .25 | 1240 | R. Clube Hertz, Franca, São Paulo |
| 1370 | 1 | .25 | 1320 | R. Piratininga, São José dos Campos, São Paulo |
| 1370 | 10 | 1 | 1360 | R. Independência, Curitiba, Paraná |
| 1370 | 1 | .25 | 1370 | R. Colmeia, S. Miquel d'Oeste, Santa Catarina |
| 1370 | 1 | .25 | 1010 | Em. Noroeste, Flores da Cunha, Rio Grande do Sul |
| 1370 | 5 | .25 | 1350 | R. Guaraná, Santa Maria, Rio Grande do Sul |
| 1380 | 5 | 1 | 1270 | R. Difusora Paretins, Paretins, Amazonas |
| 1380 | 10 | 5 | 1370 | R. Continental, Recife, Pernambuco |
| 1380 | 5 | 1 | 1450 | R. Difusora Campos, Campos, Rio de Janeiro |
| 1380 | 1 | .25 | 1530 | R. Difusora Mogi Guacu, Mogi Guacu, São Paulo |

John A. Callarman
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Mt. Vernon IL 62864

N R G L O O U P D A T E R

Volume 6, Number 2

| | | | | | | | |
|-----|------------|--|-----|------------------------------|--|-------|--|
| 540 | WGTO-FL | T40 60() | 640 | MORP/TLK23-8 60(5-10d)30d(5) | WEDO-PA | 810 | Delete Net |
| 540 | CJBC-IL-ON | ex-CBEX | 680 | WWBA-FL | BFL 60() | 840 | WPED-VA p500 |
| 540 | CJBC-2-ON | ex-CBLU | 690 | CFRG-SA | CP # is on | 850 | CKJS-MB POP (FF) |
| 540 | KRAI-CO | M:24h NSP | 700 | WLW-OH | POP/C&Wan | * -CT | WHAS-KY Delete Jepko 60(8)30(5s)x(-N) |
| 560 | KLZ-CO | POPp | 710 | WQBX-VA | underline Christianburg | 860 | Ridgefield CT06877 D3 1000/ Box 655 |
| 560 | KMON-MT | Box 2427 | 740 | KRIO-WA | NET:C | 880 | WHR T-AL 701 Longhorne Pass |
| 570 | WJLS-WV | E:24h NSP | 730 | CFRG-SA | Delete; now on 690 | 900 | CP# is on |
| 570 | WFSO-FL | PRG/ROK 55(5)(Gk Su 8½) | 740 | WJYM-OH | ex-WMGS | 920 | WJCV-TN E:24h SP:M |
| 570 | KGRT-NM | p500 | 750 | KBR T-CA | BFLc 25(1) | 930 | WGST-GA Box 11920 ZIP:30355 |
| 570 | WKBN-OH | E:24h NSP | 750 | KTRH-TX | C:24h SP:M | 930 | WJCV-TN E:24h SP:M |
| 580 | WFAA-TX | NWS/TLK | 790 | WSB-GA | E:24h NSP | 930 | WGST-GA Box 11920 ZIP:30355 |
| 580 | KIKX-AZ | Initial decision proposing denial of license renewal 10/7/76 | 790 | KXQR-CA | Granted special temporary authority to operate DI 330 T40 55(5)x(-N) | 930 | WJCV-TN E:24h SP:M |
| 590 | WRAG-AL | C&Wam/SOLpm | 800 | WAKY-KY | C:24h SP:M0200-0600 | 930 | WGST-GA Box 11920 ZIP:30355 |
| 590 | KBHS-AR | CWMP 60(5)30(5) | 800 | KFGO-ND | Saginaw-Bay City | 930 | WJCV-TN E:24h SP:M |
| 590 | KCSJ-CO | MOR (Delete SS) | 800 | WSGW-MI | WMC-TN | 930 | WGST-GA Box 11920 ZIP:30355 |
| 590 | WLVA-VA | Box 238 | 800 | KULF-TX | T40 | 930 | WJCV-TN E:24h SP:M |
| 600 | WICC-CT | E:0500-0010 | 800 | +CKSO-ON | Is a definite C/P now | 930 | WJCV-TN E:24h SP:M |
| 600 | KROD-TX | MORP | 800 | WSS T-FL | GOS 60() | 930 | WJCV-TN E:24h SP:M |
| 620 | WSUN-FL | CWM 60(5)30(5)x (INF) | 800 | CFOB-ON | (C&Wan) | 930 | WJCV-TN E:24h SP:M |
| 630 | KHOW-CO | POP | 800 | WSS T-FL | GOS 60() | 930 | WJCV-TN E:24h SP:M |
| 630 | -BC | Bella Bella UI 40/40 rCBU | 800 | CFOB-ON | (C&Wan) | 930 | WJCV-TN E:24h SP:M |
| 630 | * | P:0900(1000)-0405 | 800 | WSS T-FL | GOS 60() | 930 | WJCV-TN E:24h SP:M |

940 WFNC-NC Box 35297
 WIPR-PR NPR
 950 KMTX-MT 277 W. Lyndale Av. PO Pp
 M:0800-0300 NIS NWS
 WHPN-NY GOS (Drop C & W)
 WPET-NC N
 960 WGR0-FL 106 W. Lockhart
 WATS-PA Box 550
 #CFTJ-ON MOR (Jepko) 60(5)30()
 970 WEBR-NY E:0600-0000 APR
 WFLA-FL NWS/19JAZ (MOR eSa; Su)
 WFAW-FL CP is on DI 5000/
 WBR-NY Delete N; NIS only
 WWIT-NC ex-WYOO
 980 WRC-DC p250
 WAYL-MN +U3 50000/50000 is now a
 KVRN-TX definite CP
 +CBV-PQ
 990 CJBC-8-ON ex CBEI
 1000 CJBC-7-ON ex CBEM
 KKIM-NM REL
 WRNJ-NJ Box 1000
 WIOO-PA POLC
 1010 KHCS-AZ 719 N. 3rd St. -85006
 WINQ-FL REL/GOS
 KCHI-MO GOSs 60()
 WTGC-PA Box 219
 CJBC-6-ON Box 577
 ex CBEJ
 1020 KTNQ-CA ex KGBS N/A PR

Updater 6
 address and delete net; C on
 Second Line
 E:0600(0800)-0005
 Delete; is on 690
 E:0500(0600)-0100
 Delete N
 Ae
 M 422 Liberty E:0539-
 0100(0300F/Sa) POPp 25(10)
 NIS C:24h SP:Su2200-0700
 p191
 p341
 CWM 60(6)30() (TLKM-F20)
 p342
 E:24h SP:M -0430
 CWM
 Call for Amery
 NIS NWS
 VAR/EZLan (delete Jepko)
 C:0400-0100
 ex CHAM 2d Fl, Cinema Bldg.,
 Lloyd O. Jackson Sq.
 E:24h SP:M -0500
 CP is on
 Is a definite CP
 E:24h SP:M0000-0458
 Is D3 5000/ not DI
 REL-12S/LA T 60() (GGSa10; IISa11)
 Ae
 M/Ai (Delete NIS NWS (Jepko)
 Call for Medford
 Rang St. Gregoire PQ DI 50/
 application granted

1310 WTBA-WI C:24h SP:M0100-0600 Delete
 N; C only MOR/CLAAan
 1320 KOZY-MN CP # is on
 WKPG-MS CP * is on
 WOBL-OH CP # is on; APR (Temporary-
 ily DI 235/
 CFTJ-ON Box 550
 1330 WMEN-FL Delete NIS
 WHET-MA E:24h SP:Su0000-0700; M2330-
 0600
 1340 WOOK-DC Silent
 Washington DC 20001 U1
 1000/250
 MOR 60() (INF M-F18)
 N
 NPR
 NIS NWS
 E:0600-0300(0000)
 N/NIS
 ex-KMEL
 C C:24h
 1350 KIDN-CO ex-KKAM CWM
 WDCF-FL C&W 60()
 KRNT-LA T40
 1360 KRUX-AZ Delete NIS
 CJBC-13-ON ex-CBOG
 1370 WLTH-IN Initial Decision proposing
 denial of license renewal
 issued 9/30/76
 KDTH-LA Box 688
 WFEA-NH E:24h NSP T40c
 KFRO-TX POPa
 CJWW-SA M:24h SP:M EZL

Updater 7
 address and delete net; C on
 Second Line
 E:0600(0800)-0005
 Delete; is on 690
 E:0500(0600)-0100
 Delete N
 Ae
 M 422 Liberty E:0539-
 0100(0300F/Sa) POPp 25(10)
 NIS C:24h SP:Su2200-0700
 p191
 p341
 CWM 60(6)30() (TLKM-F20)
 p342
 E:24h SP:M -0430
 CWM
 Call for Amery
 NIS NWS
 VAR/EZLan (delete Jepko)
 C:0400-0100
 ex CHAM 2d Fl, Cinema Bldg.,
 Lloyd O. Jackson Sq.
 E:24h SP:M -0500
 CP is on
 Is a definite CP
 E:24h SP:M0000-0458
 Is D3 5000/ not DI
 REL-12S/LA T 60() (GGSa10; IISa11)
 Ae
 M/Ai (Delete NIS NWS (Jepko)
 Call for Medford
 Rang St. Gregoire PQ DI 50/
 application granted

Updater 8

QUESTION MARKS?????????
Correct spelling: Lockport or Lockport
NS (CBHC-740) Rand McNally, Nabl.
Geographic, and Canadian "Radio
Navigation Aids say "Lockport" but
Ron Musco quotes CRIC & an Atlas
as "Lockport"

DELETE CALLS
p182 KGBS-1020
KISN-910
KKAM-1350
p183 KMEL-1340
KOIL-1290
KREO-1400
p185 WANR-1520
p186 WBOY-1400
p188 WJAK-1460
WKBX-1500
p189 WMG5-730
p190 W OIO-1060
p191 WVIX-610
p192 WYOO-980
CBEE-1400
CBEG-1440
CBEJ-990
CBEJ-1010
CBEM-990
CBEX-540
CBLK-1090
CBOG-1360
CBOH-1440
CBOJ-900
p193 CHAM-1280

ADD CALLS
p182 4 KIDN-1350
p183 4 KPAM-1410
5 KRQ-1400
p184 5 KRVB-1300
6 KSRB-1570
7 KROQ-1500
8 KTNQ-1020
p185 4 KWW-1340
5 WYAL-980
6 WBBN-1400
p187 5 WGOR-1520
p188 4 WKPG-1320
5 WHYN-610
6 WJYM-730
p190 6 WPRQ-1520
7 WQIQ-1060
8 WQZQ-1460
9 WOB-1320
p191 7 WWKQ-1500
p192 4 WXCE-1260
p193 3 CFNS-860
4 CFRG-690
5 CJJD-1280
6 CJBC1-1090
7 CJBC2-540
8 CJBC3-1110
9 CJBC4-1400
10 CJBC5-1440
11 CJBC6-1010
12 CJBC7-990
13 CJBC8-990
14 CJBC11-540
15 CJBC13-1360
16 CJBC14-1440
17 CJBC15-900



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Radio Station of the Year 1972
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Table with 3 columns: Station call letters, Frequency, and Signal strength. Includes stations like WJFJ-TN, KRNK-WY, WYOU-FL, etc.

Table with 3 columns: Station call letters, Frequency, and Signal strength. Includes stations like R. Renascença, R. Educadora, R. Difusora, etc.

| | | | | |
|------|-----|-----|------|---|
| 1440 | 5 | .25 | 1440 | R. Terra Branca, Bauru, São Paulo |
| 1440 | 5 | .25 | 1440 | R. Comercial, Presidente Prudente, São Paulo |
| 1440 | 5 | .25 | 1480 | R. Colmeia, Cascavel, Paraná |
| 1440 | 1 | .25 | 1430 | R. Cultura, Campos Novos, Santa Catarina |
| 1440 | 5 | .25 | 1460 | R. Santo Angelo, Santo Angelo, Rio Grande do Sul |
| 1450 | 1 | .25 | 1420 | R. Quixeremobim, Quixeremobim, Ceará |
| 1450 | .25 | .25 | 1390 | R. Jornal de Itapetinga, Itapetinga, Bahia |
| 1450 | .25 | .25 | 820 | R. Almores, Almores, Minas Gerais |
| 1450 | .25 | .25 | 1110 | R. Brezópolis, Brezópolis, Minas Gerais |
| 1450 | .25 | .25 | | Coromandel, Minas Gerais (new) |
| 1450 | .25 | .25 | 680 | R. Difusora Ouro Fino, Ouro Fino, Minas Gerais |
| 1450 | 1 | .25 | 1420 | R. Comercio, Barra Mansa, Rio de Janeiro |
| 1450 | .25 | .25 | 1250 | R. Branife, Rondonópolis, Mato Grosso |
| 1450 | 1 | .25 | 1390 | R. Difusora Fernandópolis, Fernandópolis, São Paulo |
| 1450 | 1 | .25 | 590 | R. Difusora Guararapes, Guararapes, São Paulo |
| 1450 | 1 | .25 | 1460 | R. Boa Nova, Guarulhos, São Paulo |
| 1450 | 1 | .25 | 1160 | R. Clube Orlandia, Orlandia, São Paulo |
| 1450 | 1 | .25 | 1590 | R. São Carlos, São Carlos, São Paulo |
| 1450 | .25 | .25 | | Altonia, Paraná |
| 1450 | 1 | .25 | 1390 | R. Cambiuna, Bandeirantes, Paraná |
| 1450 | 1 | .25 | 1420 | R. Educadora, Laranjeiras do Sul, Paraná |
| 1450 | 1 | .25 | 1570 | R. Jornal, Maringá, Paraná |
| 1450 | 1 | .25 | | Ubirata, Paraná |
| 1450 | 1 | .25 | 1400 | R. Integração do Oeste, São José do Oeste, Santa Catarina |
| 1450 | 1 | .25 | 1390 | R. Ceres, Campo Real, Santa Catarina |
| 1450 | 1 | .25 | | (rma) |
| 1450 | 1 | .25 | 1450 | R. Princesa do Sul, Caxias do Sul, Rio Grande do Sul |
| 1450 | 1 | .5 | 1450 | R. Luz e Alegria, Frederico Westphalen, Rio Grande |
| 1450 | .25 | .25 | 1450 | R. Jaguarí, Jaguarí, Rio Grande do Sul |
| 1450 | 1 | .25 | | (do Sul) |
| 1450 | 1 | .25 | | Rio Grande, Rio Grande do Sul (new) |
| 1460 | .25 | .25 | 1460 | R. Difusora Acreana, Rio Branco, Acre |
| 1460 | .25 | .25 | 1460 | R. Difusora Macapá, Macapá, Amapá |
| 1460 | .25 | .25 | 1250 | R. Bahiana, Jequié, Bahia |
| 1460 | 1 | .25 | 1460 | R. Porto Novo, Alemperaiiba, Minas Gerais |
| 1460 | .25 | .25 | | R. Cultura, Bueno Brandão, Minas Gerais |
| 1460 | 1 | .25 | 1460 | R. Cultura, Sete Lagoas, Minas Gerais |
| 1460 | 1 | .25 | 1350 | R. Difusora, Mimosa do Sul, Espírito Santo |
| 1460 | 1 | .25 | 1460 | R. Morrinhos, Morrinhos, Goiás |
| 1460 | .25 | .25 | 630 | R. Clube, Araras, São Paulo |
| 1460 | .25 | .25 | 1470 | R. Cultura, Cajuru, São Paulo |
| 1460 | 1 | .25 | 1400 | R. A voz de Catanduva, Catanduva, São Paulo |
| 1460 | 1 | .25 | 1460 | R. Cultura, Iporã, São Paulo |
| 1460 | 1 | .25 | 1390 | R. Clube Oswaldo Cruz, Oswaldo Cruz, São Paulo |
| 1460 | 1 | .25 | | São Roque, São Paulo (new) |
| 1460 | 1 | .25 | | Ampere, Paraná |
| 1460 | 1 | .25 | 1520 | R. Cultura, Apucarana, Paraná |
| 1460 | .25 | .25 | | Clevelândia, Paraná |
| 1460 | 1 | .25 | 1460 | R. Goio-Ere, Goio Ere, Paraná |
| 1460 | 1 | .25 | 1460 | R. Difusora Jacarezinho, Jacarezinho, Paraná |
| 1460 | .25 | .25 | 1580 | R. Sociedade Ipanema, Ipanema, Paraná |
| 1460 | 1 | .25 | 1460 | R. Difusora Paranaguá, Paranaguá, Paraná |
| 1460 | 1 | .25 | 1460 | R. Central Paraná, Ponta Grossa, Paraná |
| 1460 | 1 | .25 | 1450 | R. Corosó, Curitiba, Santa Catarina |
| 1460 | .25 | .25 | 1470 | R. Clube Gaspar, Gaspar, Santa Catarina |
| 1460 | 1 | .25 | 1460 | R. Guarujá, Orleans, Santa Catarina |
| 1460 | 1 | .25 | 1460 | R. Cultura, Bagé, Rio Grande do Sul |
| 1460 | 1 | .25 | 1600 | R. Montenegro, Montenegro, Rio Grande do Sul |
| 1460 | 1 | .25 | 1490 | R. Colonial, Três de Maio, Rio Grande do Sul |
| 1460 | 1 | .25 | 1460 | R. Charrua, Uruguaiana, Rio Grande do Sul |
| 1470 | 1 | .25 | 1600 | R. Difusora Ituiutaba, Ituiutaba, Minas Gerais |
| 1470 | 1 | .25 | 1510 | R. Clube Tres Pontas, Tres Pontas, Minas Gerais |
| 1470 | .25 | .25 | 1600 | R. Dif. Vale do Paraíba, Barra do Pirai, Rio de Janeiro |
| 1470 | .25 | .25 | 1330 | R. Jornal Fluminense, Campos, Rio de Janeiro (neiro) |

| | | | | |
|------|-----|-----|------|--|
| 1470 | .25 | .25 | 1160 | R. Cultura, Bariri, São Paulo |
| 1470 | 1 | .25 | 1460 | R. Cultura, Guaira, São Paulo |
| 1470 | 1 | .25 | 1580 | R. Clube, Javari, São Paulo |
| 1470 | 1 | .25 | 1570 | R. Cultura, Jales, São Paulo |
| 1470 | .25 | .25 | 1010 | R. Clube, Martinópolis, São Paulo |
| 1470 | 1 | .25 | 1480 | R. Primavera, Porto Ferreira, São Paulo |
| 1470 | 1 | .25 | 930 | R. Vera Cruz (Marília), Vera Cruz, São Paulo |
| 1470 | .25 | .25 | 1390 | R. Assis Chateaubriand, Assis Chateaubriand, Paraná |
| 1470 | .25 | .25 | 1320 | R. Bela Vista, Ibitipora, Paraná |
| 1470 | 1 | .25 | 1490 | R. Cultura, Paranavaí, Paraná |
| 1470 | 1 | .25 | 1460 | R. Soc. Catarinense, Joaçaba, Santa Catarina |
| 1470 | 1 | .25 | 1470 | Emissora São José, Mafra, Santa Catarina |
| 1470 | 1 | .5 | 1390 | R. Jornal Verdade, São José, Santa Catarina |
| 1470 | .25 | .25 | | Campo Bom, Rio Grande do Sul (new) |
| 1470 | 1 | .25 | 1460 | R. Santa Cruz do Sul, Santa Cruz do Sul, Rio Grande do Sul |
| 1470 | 1 | .25 | 890 | R. Emissora São Pedro do Sul, Rio Grande do Sul |
| 1470 | 1 | .25 | 1600 | R. Sarandá, Sarandá, Rio Grande do Sul |
| 1470 | .25 | .25 | 1510 | R. Maristela, Torres, Rio Grande do Sul |
| 1480 | .25 | .25 | 680 | R. Difusora Campanha, Campanha, Minas Gerais |
| 1480 | 1 | .25 | 1480 | R. Dif. Sociedade Frutal, Frutal, Minas Gerais |
| 1480 | .25 | .25 | 1600 | R. , Lagoa Formosa, Minas Gerais (new) |
| 1480 | 1 | .25 | 1520 | R. Solimões, Nova Iguaçu, Rio de Janeiro |
| 1480 | 1 | .25 | 1480 | R. Voz de Caçula, Três Lagoas, Mato Grosso |
| 1480 | .25 | .25 | | Agudos, São Paulo (new) |
| 1480 | .25 | .25 | 900 | R. Clube Altinópolis, Altinópolis, São Paulo |
| 1480 | 1 | .25 | 1340 | R. Técnica, Atibaia, São Paulo |
| 1480 | 5 | .25 | 1480 | R. Auriverde, Bauru, São Paulo |
| 1480 | .25 | .25 | 690 | R. Clube Bilac, Bilac, São Paulo |
| 1480 | .25 | .25 | 1420 | R. Difusora Pindamonhagaba, Pindamonhagaba, São Paulo |
| 1480 | 1 | .25 | 1420 | R. Astorga, Astorga, Paraná |
| 1480 | 1 | .25 | | (Paulo) |
| 1480 | .25 | .25 | | Iporá, Paraná (new) |
| 1480 | 1 | .25 | 1520 | R. Pirai do Sul, Pirai do Sul, Paraná |
| 1480 | 1 | .25 | 1580 | R. Educadora, União da Vitória, Paraná |
| 1480 | 1 | .25 | 1480 | R. 26 de Abril, Imarui, Santa Catarina |
| 1480 | 1 | .25 | 1600 | R. Difusora Joinville, Joinville, Santa Catarina |
| 1480 | 1 | .25 | 1480 | R. Difusora Garibaldi, Garibaldi, Rio Grande do Sul |
| 1480 | .25 | .25 | 1510 | R. Marcelinense, Marcelino Ramos, Rio Grande do Sul |
| 1480 | .25 | .25 | 1480 | R. , Tenente Portela, Rio Grande do Sul |
| 1480 | .25 | .25 | 1480 | R. Tupancireta, Tupancireta, Rio Grande do Sul |
| 1490 | 1 | .25 | 1490 | R. Jaqueribe, Arecatí, Ceará |
| 1490 | .25 | .25 | 1490 | R. Bandeirantes, Arcoverde, Pernambuco |
| 1490 | 1 | .25 | 1480 | R. Emis. Rio São Francisco, Penedo, Alagoas |
| 1490 | .25 | .25 | 1490 | R. Cacique, Araguari, Minas Gerais |
| 1490 | 1 | .25 | | Para de Minas, Minas Gerais (new) |
| 1490 | .25 | .25 | 1440 | R. Peraisópolis, Peraisópolis, Minas Gerais |
| 1490 | 1 | .25 | 1580 | R. Difusora Rio Bonito, Rio Bonito, Rio de Janeiro |
| 1490 | .25 | .25 | 1490 | R. Clube Americana, Americana, São Paulo |
| 1490 | .25 | .25 | 1490 | R. Brasil, Drecena, São Paulo |
| 1490 | 1 | .25 | 1490 | R. Educ. Rural, Fernandópolis, São Paulo |
| 1490 | 1 | .25 | 1490 | R. Difusora Franca, Franca, São Paulo |
| 1490 | 1 | .25 | 1490 | R. Piratininga, Iins, São Paulo |
| 1490 | 1 | .25 | 1490 | R. Club Santo Andre, Santo Andre, São Paulo |
| 1490 | .25 | .25 | 1420 | R. Cultura, Vargem Grande do Sul, São Paulo |
| 1490 | 1 | .25 | 1490 | R. Colmeia, Campo Mourão, Paraná |
| 1490 | 1 | .25 | 1600 | R. Cornélio Procopio, Cornélio Procopio, Paraná |
| 1490 | 1 | .25 | 1490 | R. Sta. Felicidade, Curitiba, Paraná |
| 1490 | 1 | .25 | 1490 | R. Difusora, Criciúma, Santa Catarina |
| 1490 | .25 | .25 | 1490 | R. Esteval, Ibirama, Santa Catarina |
| 1490 | 1 | .25 | 1490 | R. Cultura, Xaxim, Santa Catarina |
| 1490 | .25 | .25 | 1490 | R. Cultura, Cecequi, Rio Grande do Sul |
| 1490 | 1 | .25 | 1490 | R. Liberdade, Cangussu, Rio Grande do Sul |
| 1490 | .25 | .25 | 1490 | R. Diplomata, São Marcos, Rio Grande do Sul |

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| 1490 | 1 | .25 | 1560 | R. Cristal, Soledade, Rio Grande do Sul |
| 1490 | .25 | .25 | 1560 | R. Taquara, Taquara, Rio Grande do Sul |
| 1500 | 1 | .25 | 1520 | R. Pajeu de Ed. Popular, Afogados da Ingazeira, |
| 1500 | 1 | .25 | 1330 | R. Cacique, Santos, São Paulo (Pernambuco) |
| 1500 | .25 | .25 | 1570 | R. Centenario, Araras, São Paulo |
| 1510 | 1 | .25 | 1510 | R. Difusora Floriano, Floriano, Piauí |
| 1510 | 1 | .25 | 1510 | R. Iracema, Iguatu, Ceará |
| 1510 | 1 | .25 | | Araguari, Minas Gerais (new) |
| 1510 | 1 | .25 | | R. Clube Curvelo, Curvelo, Minas Gerais |
| 1510 | .25 | .25 | 1510 | R. Difusora Ibia, Ibia, Minas Gerais |
| 1510 | 1 | .25 | 1510 | R. Cultura, João Monlevade, Minas Gerais |
| 1510 | .25 | .25 | 1160 | R. Ouro Fino, Ouro Fino, Minas Gerais |
| 1510 | 1 | .25 | 1530 | R. Sociedade Passos, Passos, Minas Gerais |
| 1510 | 1 | .25 | 1570 | R. Sete Colinas, Uberaba, Minas Gerais |
| 1510 | 1 | .25 | 1520 | R. Educ. Caitaca, Campos, Rio de Janeiro |
| 1510 | 1 | .25 | 1510 | R. Teresópolis, Teresópolis, Rio de Janeiro |
| 1510 | 1 | .25 | 1510 | R. Difusora Paranaíba, Paranaíba, Mato Grosso |
| 1510 | 1 | .25 | 1510 | R. Culture, Ceres, Goiás |
| 1510 | 1 | .25 | 1510 | R. Brasil, Ademantina, São Paulo |
| 1510 | 1 | .25 | 1580 | R. Bebedouro, Bebedouro, São Paulo |
| 1510 | 1 | .25 | 1510 | R. Bandeirantes, Cachoeira Paulista, São Paulo |
| 1510 | 1 | .25 | 820 | R. Difusora Mirassol, Mirassol, São Paulo |
| 1510 | .25 | .25 | 1510 | R. Pitatinings, São Manuel, São Paulo |
| 1510 | 1 | .25 | 1480 | R. Arapongas, Arapongas, São Paulo |
| 1510 | 1 | .25 | 1510 | R. Difusora Cruzeiro d'Oeste, Cruzeiro d'Oeste, |
| 1510 | 1 | .25 | 1510 | R. Cultural, Iretí, Paraná (Paraná) |
| 1510 | 1 | .25 | 1510 | R. Soc. Centenario, Venceslau Bras, Paraná |
| 1510 | 1 | .25 | 1510 | R. Jaraguá do Sul, Jaraguá do Sul, Santa Catarina |
| 1510 | 1 | .25 | 1510 | R. Dif. Sta. Catarinense, Iages, Santa Catarina |
| 1510 | .25 | .25 | 1510 | R. Butia, Rio Grande do Sul |
| 1510 | .25 | .25 | 1540 | R. Cultura, Jaquara, Rio Grande do Sul |
| 1510 | .25 | .25 | | Restinga, Rio Grande do Sul (new) |
| 1520 | 1 | .25 | 1580 | R. Iracema, Maranguape, Ceará |
| 1520 | .25 | .25 | 1520 | R. Educadora Surubim, Surubim, Pernambuco |
| 1520 | 1 | .25 | 1520 | R. Correio da Serra, Barbacena, Minas Gerais |
| 1520 | .25 | .25 | 1520 | R. Cultura, Cassia, Minas Gerais |
| 1520 | 1 | .25 | 1520 | R. Clube Itauna, Minas Gerais |
| 1520 | 1 | .25 | | Iturama, Minas Gerais (new) |
| 1520 | 1 | .25 | 1520 | R. São Lourenço, São Lourenço, Minas Gerais |
| 1520 | 1 | .25 | 1520 | R. Educ. e Cultura, Uberlândia, Minas Gerais |
| 1520 | 1 | .25 | 1550 | R. Clube São João do Meriti, São João de Meriti, |
| 1520 | 1 | .25 | 1520 | R. Club Itapeva, Itapeva, São Paulo (R. de Janeiro) |
| 1520 | 1 | .25 | 1520 | R. Merabé, Mogi das Cruzes, São Paulo |
| 1520 | 1 | .25 | 1600 | R. Difusora Olímpia, Olímpia, São Paulo |
| 1520 | .25 | .25 | 1510 | R. Clube Pinhal, Pinhal, São Paulo |
| 1520 | .25 | .25 | 1520 | R. Pirejui, Pirejui, São Paulo |
| 1520 | .25 | .25 | 1520 | R. Difusora Rencheria, Rancheira, São Paulo |
| 1520 | .25 | .25 | 1420 | R. Difusora Sertãozinho, Sertãozinho, São Paulo |
| 1520 | .25 | .25 | 1590 | R. Difusora Cambara, Cambara, Paraná |
| 1520 | .25 | .25 | 1510 | R. Ubatuba, Ubatuba, Paraná |
| 1520 | .25 | .25 | 1370 | R. Saudade, Nova Esperança, Paraná |
| 1520 | 1 | .25 | | Palotina, Paraná (new) |
| 1520 | 1 | .25 | 1520 | R. Pato Branco, Pato Branco, Paraná |
| 1520 | 1 | .25 | 1550 | R. Cacanjuru, Caçador, Santa Catarina |
| 1520 | 1 | .25 | 1520 | R. Difusora Imituba, Imituba, Santa Catarina |
| 1520 | .25 | .25 | 1520 | R. Princesa de Jacuí, Cachoeira do Sul, Rio Grande |
| 1520 | 1 | .25 | | R. Tapense, Tapas, Rio Grande do Sul |
| 1530 | 1 | .25 | 1530 | R. Educ. Jaquaribe, Limoeiro do Norte, Ceará |
| 1530 | 1 | .25 | 1530 | R. Bituri, Belo Jardim, Pernambuco |
| 1530 | 1 | .25 | | Almenara, Minas Gerais (new) |
| 1530 | 1 | .25 | 1530 | R. Diamantina, Diamantina, Minas Gerais |
| 1530 | 1 | .25 | 1530 | R. Cultura, Dolores do Indaia, Minas Gerais |

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| 1530 | .25 | .25 | 1580 | R. Voz Menhumirim, Menhumirim, Minas Gerais |
| 1530 | .25 | .25 | 1390 | R. Progresso, Monte Santo de Minas, Minas Gerais |
| 1530 | .25 | .25 | 1530 | R. Sociedade Oliveira, Oliveira, Minas Gerais |
| 1530 | .25 | .25 | 1530 | R. Clube Pousa Alegre, Pousa Alegre, Minas Gerais |
| 1530 | .25 | .25 | 1530 | R. Cabo Frio, Cabo Frio, Rio de Janeiro |
| 1530 | .25 | .25 | 1530 | R. Miracema, Miracema, Rio de Janeiro |
| 1530 | .25 | .25 | 1530 | R. Agulhas Negras, Resende, Rio de Janeiro |
| 1530 | .25 | .25 | 1530 | R. Independente, Aquiduaña, Mato Grosso |
| 1530 | 1 | .25 | 1530 | R. Difusora Jataí, Jataí, Goiás |
| 1530 | 1 | .25 | 1530 | R. Difusora Assis, Assis, São Paulo |
| 1530 | 1 | .25 | 1530 | R. Barretos, Barretos, São Paulo |
| 1530 | .25 | .25 | 1530 | R. Difusora Lençóis Paulista, Lençóis Paulista, |
| 1530 | .25 | .25 | 1530 | R. Jornal Nhandeara, Nhandeara, São Paulo (São Paulo) |
| 1530 | 1 | .25 | 1530 | R. Jornal, São Bernardo do Campo, São Paulo |
| 1530 | 1 | .25 | 1580 | R. Difusora Tetui, Tetui, São Paulo |
| 1530 | 1 | .25 | 1530 | R. Brasil, Tupi Paulista, São Paulo |
| 1530 | 1 | .25 | 1530 | R. Ipiranga, Ubatuba, São Paulo |
| 1530 | .25 | .25 | | Faxinal, Paraná (new) |
| 1530 | 1 | .25 | 1580 | R. Club Toledo, Toledo, Paraná |
| 1530 | 1 | .25 | 1530 | R. União da Vitória, União da Vitória, Paraná |
| 1530 | 1 | .25 | 1530 | R. Difusora Itajaí, Itajaí, Santa Catarina |
| 1530 | 1 | .25 | | Mondaí, Santa Catarina (new) |
| 1530 | 1 | .25 | 1530 | R. Difusora São Joaquim, São Joaquim, Santa Catarina |
| 1530 | 1 | .25 | 1530 | R. Cruz Alta, Cruz Alta, Rio Grande do Sul |
| 1530 | .25 | .25 | 1530 | R. Sulina, Dom Pedrito, Rio Grande do Sul |
| 1530 | 1 | .25 | 1530 | R. Itaqui, Itaqui, Rio Grande do Sul |
| 1530 | 1 | .25 | 1530 | R. São Leopoldo, São Leopoldo, Rio Grande do Sul |
| 1530 | .25 | .25 | 1530 | R. Educ. Jaquaribe, Limoeiro do Norte, Ceará |
| 1530 | 1 | .25 | 1530 | R. Bituri, Belo Jardim, Pernambuco |
| 1530 | 1 | .25 | 1530 | R. Valença, Valença, Bahia |
| 1540 | 1 | .25 | 1540 | R. Difusora Bom Despacho, Bom Despacho, Minas Gerais |
| 1540 | .25 | .25 | 1540 | R. Clube, Conselheiro Lafayete, Minas Gerais |
| 1540 | 1 | .25 | | Selinas, Minas Gerais (new) |
| 1540 | 1 | .25 | 1540 | R. Clube Tres Corações, Tres Corações, Minas Gerais |
| 1540 | .25 | .25 | 1540 | R. Agrotécnica A Voz da Lavoura, Sta. Teresa, Espirito |
| 1540 | 1 | .25 | 1540 | R. Tres Rios, Tres Rios, Rio de Janeiro (Santo) |
| 1540 | 1 | .25 | 1600 | R. Jornal de Inhumas, Inhumas, Goiás |
| 1540 | .25 | .25 | 1540 | R. Difusora Batatais, Batatais, São Paulo |
| 1540 | 1 | .25 | 1540 | R. Emissora Botucatu, Botucatu, São Paulo |
| 1540 | .25 | .25 | 1540 | R. Cultura Leme, Leme, São Paulo |
| 1540 | .25 | .25 | 1540 | R. Novo Horizonte, Novo Horizonte, São Paulo |
| 1540 | .25 | .25 | | Guaraniaco, Paraná (new) |
| 1540 | .25 | .25 | | Icaraima, Paraná (new) |
| 1540 | .25 | .25 | 1540 | R. Legendária, Iapa, Paraná |
| 1540 | .25 | .25 | | São João do Ivaí, Paraná (new) |
| 1540 | 1 | .25 | 1540 | R. Bom Jesus, Siqueira Campos, Paraná |
| 1540 | .25 | .25 | 1540 | R. Clube Capinzal, Capinzal, Santa Catarina |
| 1540 | .25 | .25 | 1540 | R. Cruz de Malta, Iauro Muller, Santa Catarina |
| 1540 | 1 | .25 | 1540 | R. Osorio, Osorio, Rio Grande do Sul |
| 1540 | 1 | .25 | 1540 | R. Palmeiras, Palmeiras das Missões, Rio Grande |
| 1540 | 1 | .25 | 1590 | R. Difusora Santiago, Santiago, Rio Grande do Sul |
| 1540 | 1 | .25 | 1540 | R. Tiarajú, São Sepe, Rio Grande do Sul |
| 1540 | .25 | .25 | 1540 | R. Regional, Vitória da Conquista, Bahia |
| 1550 | 1 | .25 | 1550 | R. Difusora, Carmo do Rio Claro, Minas Gerais |
| 1550 | .25 | .25 | 1550 | R. Cultura Divinópolis, Divinópolis, Minas Gerais |
| 1550 | 1 | .25 | 1550 | R. Cultura, Monte Carmelo, Minas Gerais |
| 1550 | 1 | .25 | | Pirepora, Minas Gerais |
| 1550 | .25 | .25 | 1550 | R. Difusora, Sta. Rita de Sapucaí, Minas Gerais |
| 1550 | 1 | .25 | 1590 | R. Cultura, Visconde do Rio Branco, Minas Gerais |
| 1550 | 1 | .25 | 1550 | R. Campista Afonsiana, Campos, Rio de Janeiro |
| 1550 | .25 | .25 | 1550 | R. Imprensa, Anápolis, Goiás |
| 1550 | 1 | .25 | 680 | R. Cacique, Capiveri, São Paulo |
| 1550 | .25 | .25 | 1550 | R. Guaraju, Guaraju, São Paulo |

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| 1550 | .25 | .25 | 1550 | R. Clube Itarare, Itarare, São Paulo |
| 1550 | 1 | .25 | 1550 | R. Marconi, Paraguaçu Paulista, São Paulo |
| 1550 | .25 | .25 | 1390 | R. Cultura, Pederneiras, São Paulo |
| 1550 | 1 | .25 | 1550 | R. São Joaquim da Barra, São Paulo |
| 1550 | .25 | .25 | 1440 | R. Soc. Tambau, Tambau, São Paulo |
| 1550 | .25 | .25 | 1550 | R. Clube Tanabi, Tanabi, São Paulo |
| 1550 | 1 | .25 | 1550 | R. Difusora Apucarana, Apucarana, Paraná |
| 1550 | 1 | .25 | | Fomosa, Paraná |
| 1550 | 1 | .25 | 1600 | R. Colmeia, Francisco Beltrão, Paraná |
| 1550 | .25 | .25 | 1550 | R. Ipiranga, Palmeira, Paraná |
| 1550 | 1 | .25 | 1550 | R. Ararangua, Araranguá, Santa Catarina |
| 1550 | 1 | .25 | 1550 | R. Clube, São João Batista, Santa Catarina |
| 1550 | .25 | .25 | 1550 | R. Clube Canela, Canela, Rio Grande do Sul |
| 1550 | 1 | .25 | 1520 | R. Cacique, Lagoa Vermelha, Rio Grande do Sul |
| 1360 | .25 | .25 | 1550 | R. Rio Pardo, Rio Pardo, Rio Grande do Sul |
| 1550 | 1 | .25 | 1550 | R. Marejá, Rosario do Sul, Rio Grande do Sul |
| 1550 | 1 | .25 | 1580 | R. Guaira, Santa Rosa, Rio Grande do Sul |
| 1550 | 1 | .25 | 1550 | R. Regional, Vitória da Conquista, Bahia |
| 1360 | .25 | .25 | 1560 | R. Educadora, Santo Amaro, Bahia |
| 1560 | 1 | .25 | 1560 | R. Cultura, Itabirito, Minas Gerais |
| 1560 | 1 | .25 | 1560 | R. Cultura d'Oeste, Ivras, Minas Gerais |
| 1560 | 1 | .25 | 1560 | R. Leopoldina, Leopoldina, Minas Gerais |
| 1560 | 1 | .25 | 1560 | R. Sociedade Menhuagu, Minas Gerais |
| 1560 | 1 | .25 | | Mantena, Minas Gerais |
| 1560 | 1 | .25 | 1560 | R. Siderurgia Nacional, Volta Redonda, Rio de Janeiro |
| 1560 | .25 | .25 | 1560 | R. Pres. Wenceslau, Ponta Pora, Mato Grosso |
| 1560 | 1 | .25 | 1560 | R. Alvorada, Rialma, Goiás |
| 1560 | 1 | .25 | 1560 | R. Difusora Rio Verde, Rio Verde, Goiás |
| 1560 | .25 | .25 | 1600 | R. Brotense, Brotas, São Paulo |
| 1560 | 1 | .25 | 1560 | R. Emissora, Campos do Jordao, São Paulo |
| 1560 | .25 | .25 | 1560 | R. Igarapavense, Igarapava, São Paulo |
| 1560 | 1 | .25 | 1560 | R. Difusora Itapolis, Itapolis, São Paulo |
| 1560 | 1 | .25 | 1560 | R. Clube Ourinhos, Ourinhos, São Paulo |
| 1560 | .25 | .25 | 1560 | R. Difusora São Jose do Rio Pardo, São Paulo |
| 1560 | .25 | .25 | 1560 | R. Transmissora Valparaíso, São Paulo |
| 1560 | 1 | .25 | 1560 | R. Colmeia, Capenema, Paraná |
| 1560 | .25 | .25 | 1600 | R. Malletense, Mallet, Paraná |
| 1560 | .25 | .25 | 1560 | R. Palmas, Paraná |
| 1560 | .25 | .25 | 1560 | R. Porecatu, Porecatu, Paraná |
| 1560 | .25 | .25 | 1560 | R. Difusora São Francisco do Sul, Santa Catarina |
| 1560 | .25 | .25 | | Espumosa, Rio Grande do Sul (new) |
| 1560 | .25 | .25 | 1560 | R. Queraí, Queraí, Rio Grande do Sul |
| 1560 | .25 | .25 | 1560 | R. Açoriana, Taquari, Rio Grande do Sul |
| 1570 | 1 | .25 | 1600 | R. Cultura, Alpenas, Minas Gerais |
| 1570 | 1 | .25 | | Corinto, Minas Gerais (new) |
| 1570 | .25 | .25 | 1570 | R. Difusora, Itapeçerica, Minas Gerais |
| 1570 | 1 | .25 | | Pedra Azul, Minas Gerais |
| 1570 | 1 | .25 | 1570 | R. Cultura, Uberlândia, Minas Gerais |
| 1570 | .25 | .25 | 1570 | R. Cultura, Bom Jesus de Itabapoana, Rio de Janeiro |
| 1570 | 1 | .25 | 1570 | R. Clube, Valença, Rio de Janeiro |
| 1570 | .25 | .25 | 1570 | R. Rede Goiana de Emissoras, Goiás |
| 1570 | 1 | .25 | 1570 | R. Cultura, Assis, São Paulo |
| 1570 | 1 | .25 | 1570 | R. Avare, Avare, São Paulo |
| 1570 | 1 | .25 | 1570 | R. Junqueiropolis, Junqueiropolis, São Paulo |
| 1570 | .25 | .25 | 1590 | R. Brasil, Promissão, São Paulo |
| 1570 | .25 | .25 | 1320 | R. Francisco Alves, Sta. Rita do Passo Quatro, São Paulo |
| 1570 | 1 | .25 | 1590 | Emissora A.B.C., Santo André, São Paulo |
| 1570 | 1 | .25 | 1560 | R. Nossa Senhora, Socorro, São Paulo |
| 1570 | .25 | .25 | 1570 | R. Clube Imperial, Tequaritinga, São Paulo |
| 1570 | .25 | .25 | 1570 | R. Dois Vizinhos, Paraná |
| 1570 | 1 | .25 | 1570 | R. Atiléia, Guarepueva, Paraná |
| 1570 | 1 | .25 | 1580 | R. Monte Alegre, Telmaco Borba, Paraná |

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| 1570 | 1 | .25 | 1570 | R. Rio Negrinho, Rio Negrinho, Santa Catarina |
| 1570 | 1 | .25 | 1570 | R. Videira, Videira, Santa Catarina |
| 1570 | 1 | .25 | 1570 | R. Caçapava do Sul, Caçapava do Sul, Rio Grande do Sul |
| 1570 | .25 | .25 | 1570 | R. Encantado, Encantado, Rio Grande do Sul (Sul |
| 1570 | .25 | .25 | 1570 | R. Gravataí, Gravataí, Rio Grande do Sul |
| 1570 | 1 | .25 | 1570 | R. Marabá, Iraí, Rio Grande do Sul |
| 1570 | 1 | .25 | 1570 | R. Cultura, Santa Vitória do Palmar, Rio Grande do Sul |
| 1570 | 1 | .25 | 1570 | R. São Luis Gonzaga, São Luis Gonzaga, Rio Grande do Sul |
| 1580 | 1 | .25 | 1580 | R. Em. Radio Vox, Muritiba, Bahia (Sul |
| 1580 | .25 | .25 | 1580 | R. Clube Campo Belo, Campo Velo |
| 1580 | 1 | .25 | | Capelinhas, Minas Gerais (new) |
| 1580 | 1 | .25 | 1580 | R. Clube Passo Quatro, Passo Quatro, Minas Gerais |
| 1580 | 1 | .25 | 1580 | R. Caue, Pedro Leopoldo, Minas Gerais |
| 1580 | .25 | .25 | 1580 | R. Clube Rio Parnaíba, Minas Gerais |
| 1580 | .25 | .25 | 1580 | R. Cultura, Santos Dumont, Minas Gerais |
| 1580 | .25 | .25 | 1600 | R. Montanhese, Vicososa, Minas Gerais |
| 1580 | .25 | .25 | 1580 | R. Popular Fluminense, Conceição de Macabu, Minas Gerais |
| 1580 | 1 | .25 | 1580 | R. Difusora Itumbiara, Itumbiara, Goiás |
| 1580 | .25 | .25 | 1600 | R. Difusora Amparo, Amparo, São Paulo |
| 1580 | .25 | .25 | | Caçapava, São Paulo (new) |
| 1580 | .25 | .25 | 1580 | R. Difusora, Casa Branca, São Paulo |
| 1580 | .25 | .25 | 680 | R. Cultura, Dois Corregos, São Paulo |
| 1580 | 1 | .25 | 1580 | R. Franca do Imperador, Franca, São Paulo |
| 1580 | .25 | .25 | 1580 | R. Difusora, Regente Feijo, São Paulo |
| 1580 | .25 | .25 | 1580 | R. Alvorada, Santa Cruz (Rio Pardo), São Paulo |
| 1580 | 1 | .25 | 1580 | R. Antonense, Antonina, Para |
| 1580 | .25 | .25 | 1580 | R. Ouro Branco, Assas, Para |
| 1580 | .25 | .25 | | Chopiezinho, Para (new) |
| 1580 | 1 | .25 | | Medianeira, Para (new) |
| 1580 | .25 | .25 | 1580 | R. Alvorada, Blumenau, Santa Catarina |
| 1580 | .25 | .25 | 1580 | R. Difusora Maravilha, Maravilha, Santa Catarina |
| 1580 | .25 | .25 | | Criciuma, Rio Grande do Sul (new) |
| 1580 | 1 | .25 | 1580 | R. Cultura Getúlio Vargas, Getúlio Vargas, Rio Grande |
| 1580 | 1 | .25 | 1580 | R. Julio de Castilhos, Rio Grande do Sul (do Sul |
| 1590 | 1 | .25 | 1590 | R. Congonhas, Congonhas, Minas Gerais |
| 1590 | .25 | .25 | 1590 | R. Clube Fronteira, Fronteira, Minas Gerais |
| 1590 | .25 | .25 | 1590 | R. Clube Nepomuceno, Nepomuceno, Minas Gerais |
| 1590 | .25 | .25 | 1590 | R. Difusora Duque de Caxias, Duque de Caxias, Rio de |
| 1590 | 1 | .25 | 1590 | R. Cultura, Catalão, Rio de Janeiro (Janeiro |
| 1590 | 1 | .25 | 1590 | R. Alvorada, Formosa, Goiás |
| 1590 | 1 | .25 | 1600 | R. Aparecida, Aparecida, São Paulo |
| 1590 | .25 | .25 | 1590 | R. Emissora Barra Bonita, Barra Bonita, São Paulo |
| 1590 | .25 | .25 | 1600 | R. Universal, Capão Bonito, São Paulo |
| 1590 | 1 | .25 | 1590 | R. Clube Garça, Garça, São Paulo |
| 1590 | .25 | .25 | 1600 | R. Anchieta, Itanhaém, São Paulo |
| 1590 | .25 | .25 | 1590 | R. Cultura, Ituverava, São Paulo |
| 1590 | .25 | .25 | 1590 | R. Alvorada, Mogi Mirim, São Paulo |
| 1590 | .25 | .25 | 1590 | R. Brasil, Santo Anastacio, São Paulo |
| 1590 | 1 | .25 | 1590 | R. Cambijá, A reuceria, Para |
| 1590 | .25 | .25 | | Cpt. Leonidas Marques, Para (new) |
| 1590 | 1 | .25 | 780 | R. Difusora, Sto. A ntonio da Platina, Para |
| 1590 | .25 | .25 | 1600 | R. Difusora Turvo, Turvo, Santa Catarina |
| 1590 | .25 | .25 | 1590 | R. Clube Bege, Bege, Rio Grande do Sul |
| 1590 | .25 | .25 | 1590 | R. Aurora, Guspóré, Rio Grande do Sul |
| 1590 | 1 | .25 | 1600 | R. Sao Miguel, Porto Lucena, Rio Grande do Sul |
| 1590 | .25 | .25 | 1590 | R. Sulina, Santo Antonio, Rio Grande do Sul |
| 1590 | .25 | .25 | 1590 | R. Fronteira d'Oeste, São Francisco de Assis, Rio Grande do Sul. |

BILL HARDY - 2301 Pacific Avenue - Aberdeen, WA - 98520

It's been a while since I've Mused, & I suppose that's because it's been a while since I've really DXed! Nancy & I did try for the KYME-740-TEST on MM 10/25. We didn't hear it - just loud KCBS OC. In 1975 when KYME TESTed, they came through nicely even during KCBS' 3am NX, & after the KCBS s/off @ 3:06 last year, KYME was in well & all alone. Their 500w did nicely up against the KCBS OC in 1975. That's why we tend to think they might not have been on this year. Several other regular reporters to IRCA's Western DX Roundup, a DDX-type column that my wife Nancy edits weekly, tried for KYME & did not hear it. However, a few other IRCA reporters DID say they heard KYME, so maybe they have a new directional pattern that the FCC doesn't know about yet, hi. The biggest news here is that KBKW-1450 has named me Assistant PD. The boss' wife is current PD at KBKW. She is going into semi-retirement 1/1 and needs for someone to take on most of her duties. She'll stay on as PD on a part-time basis, i.e., consulting, setting major policies, & coming up with some of the promotions & contests. I'll take care of the day-to-day stuff like announcer skeds, seeing that people record commercials, taking care of day-to-day problems, & maybe even a little hiring-and-firing capability. I start breaking in on the job around Thanksgiving, after I tie up a few loose ends in engineering. They will contract out major maintenance to an engineering firm two days a month, although I will still legally be CE & will do daily maintenance as well as any equipment breakdowns. I will still also be v/s, hi. Engineering has been fun, but working from midnight to 5am after a five-hour evening DJ shift has NOT been fun! I will move up to daytime hours after Thanksgiving. Since I'm giving up engineering for APD, I will not actually take on more work & will free up my evening hours for hopefully some DXing! It's a big step up for me. Eventually I will likely take over PD completely, so I'm quite pleased about it. 73. (Congratulations, Bill!! - ERC)

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

(continued from last issue) Two on 580, Worcester & Mighty WHP Harrisburg, PA suspected. WROW/WARM-590, WICC-600, WIP-610 w/maybe a carrier under, WVNJ-620, WPRO-630 fair w/trace of WEJL, Scranton, under. WNBC, WRKO-680, fair but alone, WADS-690. These two I just can't pull in Teaneck daytime. WOR, WACE probably 730; WGSN-740, WABC, WAEB surprisingly well for down here, weaker station under them, WEAN? WLAD-800, WGY-810, WNYC, WRYM-840, two on 850, I suspect WHDH & WEEU, neither is in in Teaneck days. 860, two there also, both weak in nulls, WSBS/WTEL maybe? WGBS, carrier on 900, WRRL-910, WGHQ-920 Kingston - never heard before; WFAT, WINE (still needed in Teaneck); 950, WHPN w/NX, ex-WHVW over very weak WPEN. WELI-960, WWDJ, WTRY-980, o/other, be it Groton or Wilkes-Barre. 990, WNTY good o/WIBG I think. WINS, WBZ (can't bring it home yet), WHN, WKMB-1070 Stirling, NJ a surprise, needed. WTIC, carrier 1090, WHLI, WTBQ, WNEW, 1150 religion, 1170 WWLE Cornwall, NY & other, WLIB-1190, WCAU, WGNV-1220 good o/other, probably WCDQ. WFAS local, WGBB/WGCO-1240, WMTR, WBNR/WMM-1260 both needed: WSPR-1270 Springfield MA. WGLI-1290 loud o/rr, the triple C? 1300 interesting - although WKQM, Spring Valley (reported at Foxy's to be on again) only six miles away, was second on the channel to WAVZ, since I was between S.V. & New Haven, in the null. Needed WVIP-1310, WK.P-1320 Allentown, no Waterbury; 1330, NYC, 1340 WNHC & WALL, WNLC, WDRC o/WNNJ-1360, 1370 WALK o/probable WELV Ellenville. WBNX-1380 NYC not alone, WOW I said, & maybe it was WOWW, Naugatuck, CT. WEOK loud on 1390 w/surprise WRIV Riverhead in mill - an omen. WSTC-1400 & another, WILLI? WPOP, WLNA, WNJR fair, WNYG/WBIS-1440, WNAB/WKIP Poughkeepsie, at home it's 1-WCTC, 2-WNAB, WVOX-1460, WMMW/WSAN-1470, WJIT, WGCH & WNNY Kingson?. WKER-1500, North Milford. WPUT-1510, WTHE, WJDM, WRCP, WEXT-1550, WQXR, someone weak on 1570, 1580 a carrier, 1590 only a carrier & then, the one that knocked me over. Instead of hearing WRRL, 24 miles away, I had a "4-4-4" signal from WLNG, Sa Harbor, LI, some 82 miles away rockin' in. But looking at maps, WRRL's 0.1 doesn't hit Nyack Beach; & WLNG has 42 miles of all-water path. 73, too bad I can't live at Nyack Beach & count the stations, hi. PLEASE REMEMBER TO DOUBLE SPACE YOUR REPORTS, WHETHER YOU TYPE THEM, WRITE THEM, OR PRINT THEM! THIRTY LINES IS YOUR DX NEWS LIMIT.

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

A "four-bagger" today brought the week's verie total to seven & 1,942 (combined) overall: v/q from XEPRS-1090 & KLAD-960 for TDST (Oregon #4); v/r from KCTI-1450 & v/l's from KALB-580 verifying both my 1/54 NJ report & recent TX report!; KGBX-1260, KWTO-560, latter two both in Springfield, MO, & ex-sister stations sharing common antenna according to KWTO's CE, & friendly v/l from 11'1 KSWA-1330, Graham, TX, whose blue-on-blue stationery with an old time radio super-imposed on it has to be one of the finest veries in my collection. CPGers might want to try 'em for a TEST 8cuz that letterhead is magnificent! Recent heard include: 11/4, a "R. Azul" unID on 1560, presumably an XE; ditto an unID on 1537, PM both. 11/5, I logged another Western "W" in WKY-rr, local ads 7:25-isham; KCTI-1450 Gonzales atop circa 7:45. 11/6, KVYL-1370 ID-ing as "K-Ville-1370" 7:36-7:40 & c/w. KBOP-1380 briefly u/KBWD @ 7:45. KJET-1380 w/R&B through the formers 7:42-7:48. 11/7, midst 1450's cacophony I managed to find KMBL s/on @ 7:45 (Sun.), KGFF w/local spots @ 7:51p8:10; KCYL, unnn, logged in NJ in '55 on a DX, s/on 7:59 w/another unID; KMHT then briefly in w/gospel; the fifth identified 1450'er of that session was KNET @ 8:04 w/farm NX. 11/7, KLZ o/KLVI/KWTO @ 10pm. 11/8-KETX-1440 s/on at the odd time of 7:10 w/NA mentioning FM. That afternoon, KERC-1590 w/TSN et al 6:27-6:58 s/off. Unn XEVIP-1560 that evening @ 10 w/Cher & Como records. To Jeter's comment on "poor returns", I can only add that ever since I've been DXing (1951), they've NEVER been great, & I figure it's going to take two reports per verie. Therefore, I make two carbons with each report & after 3-4 months, I send carbon #1 as f/up; if that fails, I send a PP/c with the second carbon. If that fails, I swear a lot! 73. (No crying?? -ERC)

VERNON SHEARER - 3442 Strafford Road - Atlanta, GA - 30342

Mucho tiempo ha pasado since my last Musing hence a re-introduction. I'm almost at retirement age now, I've been DXing the BCB since 1922. DX in the early 20's was a far cry from what it is now. Only one station per channel in those days, & in Atlanta one "silent night" per week when WSB & WGM would pull the switch and allow Atlantians to tune for DX. A standard hobbyist's RX then was no SPR-4 or R-388 but a single tube regen. One half kw was maximum power but the average station was probably 100w. From Atlanta I could hear them all with my homemade regen. det. RX: PWX Havana, 6KW, Tunicuct, CKAC Montreal, KFON Long Beach; KPO, San Francisco; KFI & KHJ, L.A.; plus the oldtime Easterners like WDAF, KSD, WIOD, WHO, WWJ, KDKA, WGY, WHAZ, WEAF, WTAM & many others. Owned by the Willard Storage Battery Co., WTAM used pure D.C. battery power on their filaments and plates. WBT used a loop mounted on the side of a hotel for their transmitting antenna. I'm a "casual" DXer & don't bother with totals or logs - I just enjoy tuning & listening. On good catches I frequently send recorded cassettes to the station, but this rarely brings a "thank you". Newest station of interest is R. Cayman. I sent them a cassette and offered to have their coverage checked out by three different DX clubs (NRC-IRCA-NNRC) but have had no response from them as yet. RX is SPR-4 w/1,100' LW, 15' above ground which makes for excellent copy on LW. I have made many close friends through the NRC. Saludos a todos!

JEFF H. ROSS - 37 Sharon Road - Waterbury, CT - 06705

Although there isn't much doing, I figured I'd try to do my part in fattening up the Musings section, hi. The General ham ticket finally arrived & I've managed to get myself onto 20 meters. Unfortunately, that'll be the only band I'll be operating for the present due to lack of a transmatch. I think it might prove interesting to try to form an MW DXer net whereby tips, etc. could be exchanged. If anyone has any suggestions about implementing such, please let me know. Other than that it looks like I'll be moving to either NJ or PA some time within the next couple of months. Hopefully the new location will be more conducive to DX than the present one. If Bill A. still lives in NJ, I'd like to hear from him. Maybe we'll finally get together, hi. 73 for now.

AS THEY SAY IN PEESKILL, NY, "WLNA." "WON'T LINCOLN, NB, APPRECIATUS?"

DARIO MONFERINI - 8 Davanzati Street - 20158 Milano, Italy

Long time no Muse, so a brief re-intro is in order. First news is I have not yet seen DX NEWS #29, hi! Second news once again the postal fees in Italy are going up, so - I hope ERC will be so kind as to accept two or three Muses in a row to save me - and my pocket, hi! Local stations of Italy on modulated frequency still are live and their number is around 1,000! Yes, still far away from the one in USA. But we are on the street, Milano, 35 stations, Rome 60 stations, Napoli 40 stations. Regarding their QSL policy I have this total: 27 replies, having sent 46 reports to different stations. Still only three stations are active on MW: R. Effe Udine-1000; R. L'Aradio Ricerca Aperta Bologna-1205; & Gamma Radio, Milano-1615. No one active on SW. Even if almost ten tests signaled everywhere but all have a thrill! Of local post police. Regarding openings of TAs here there has been a very nice period started in mid-September: 9/14- CKLC-1380 8:15pm EST; CKLM-1570 8:45 FF; CFLV-1370 8:55 FF; WDEA-1370 8:55; CJCR-1350 9:20 //-930 CJON; CJSO-1320 @ 9:40pm; CHGB-1310 @ 10; WERE-1300 10:12pm; CJSM-1280 @ 10:50; WWTG-1280 @ 11 - you see, a real great top opening. The 9/21 has been noted an Indian opening with signals on 1310, Air Bhuj; 1130 Air Calcutta; 1380 Air Hiderabad all around 8:45pm-9:15. Great DX the 10/9 w/CFRB-1010 8pm w/ID "CFRB-1010, your weekend radio" ending a special about Tony Bennett WINS-1010 was strangely very weak that night. From 10/22 till today 11/6 here has been a period of non-stop opening to HJ & YV stations, it seems 10kw are sufficient to make hearable here in Milan these stations like a local. We have noted Brasilians' changes especially Globo now 1220, & Eldorado 1180, but I have had many unIDs over 760-960-1120-1300. Anyone know who these stations may be? Last night a real shot. The story: You know now R. France Antibes has translated its service from 1554 to 1349 (24 hours except Tuesday) so channels 1560 & 1550 are now free after 7pm EST. Well I have noted a station w/EE & soul mx on 1555 but reading DX NEWS #1 & #2 it was reported no trace from R. Cayman - @ 9:29. A few notes w/piano & a sexy voice said "You are tuned to R. Cayman Georgetown." Wooow- really a surprise - & I hope to hear from Scha z about this station. Their antenna pattern must be only to the east, 'cus here was 3/4!

JERRY STARR - WHOT Radio - Youngstown, OH - 44505

Recent DX, or lack of it: I tried for the KYME-740-TEST but no positive IDs. I did hear several TT periods & sent a very tentative report. Nice letter back says they used no TT &, due to equipment trouble, were using only 300w. They will reask when new XR is installed. WVEK-1560 ex-WADD loud on ET @ 2:28 for new call log, KNIX-1580 very loud w/ET using FM RS audio for another new call. At 4:25 they musta got a complaint from KDAY as the announcer said hello to the CE there & said this was only a test, then laughed. 4:31, I noted WRGS-1370 r/c u/ Inspid Radio, v/1 says they use the same tape of Floyd Cramer mx & IDs for every check. 10/29- WIVS-850 @ 2:31 w/many TT sweeps & OC w/ID 2:54. That evening, WVCH-740 s/off 5:29 u/CBL saying they were concluding their 10,436th day of broadcasting. 11/1- WPHB & WATZ TESTS in well as expected, KLAD-960 heard w/several IDs which was not expected - tape sent w/report. Strong OC/TT-1310 during KFLA TEST sked but no IDs, I don't think it was they. 11/7 at SSS KLPR-1580, the old Winter pest was back w/s/off 6:27, solo by KPIK w/c/w to past 7:05. Maps say they should have been off @ 6:45. 11/8- WSAM-1400 on top w/rr & IDs as "14 & 98", their FM frequency. No sign of either WMVG or WEEN TESTS. Recent veries, all v/1: WJEB-1350, CKMP-1230, WTNC-1390 (CE is former MW DXer), CHVD-1230 (very friendly in EE), WOOK-1340, WRGS-1370, WFIX-1450, WATZ-1450 (not for TEST) & WKOX-1190 (thanks Frank, & Fust to you too). Re Charles Wolff's comments in the 10/25 DX NEWS about the cover designs I did for the NRC Log, the first one was made from envelopes my own veries came in, thus the lack of rare WC stations. For the last one, HQ sent me some that had been sent by a WC member so I incorporated them into the new cover. If any members would like to send some in for the next one, they are welcome - just rip off the envelope corner with the station's logo. HWB & Silly have promised to buy me a case of Rolling Rock if they don't Muse this month! There it is in print guys, better do it, hi! 73 & good DX. Muse & join the CPC! Dorf! (Don't I get at least a six-pack??? -ERC)

TONY LAGATTUTA - Box 6291 - Portsmouth, VA - 23703

Greetings. I wish also to give my congratulations to Ernie for his 30 fine years of work as editor for DX NEWS. Also, praise to all others who make this fine Club and publication possible, especially the new Domestic Log. Last week I had a fine visit with John Heimerl, CE of WZAM-1110. He has several reports which he plans to answer just as soon as possible, but his time has been taken up much with putting this new station on the air. He is familiar with DX reports and plans to answer them. I've not been too active lately at the dials, but have built a new portable RX with tubes to compare it to previous FET one; performance is about equal. Hopefully, I plan to get back into the books and really learn solid state electronics, and also plan to go to school for it in the Spring. The ultimate goal would be employment overseas, possibly in the Philippines. A few veries have come in, especially from NJ; favorite state here: WTMR-800, WWGP-1050, WHLW-1170, WMVB-1440 & WJIC-1510. Best of health & DX to all.

HARRY HELMS - 1781A Cedar Post Lane - Rock Hill, SC - 29730

Greetings everyone. It looks like the new season is a good one & I hope everyone who's DXing can add a couple of new ones to their log. My new location is splendid in many respects but not for using a loop, so DX is dormant here. Main activity is on the ham bands as WA4EOX, & I hope other NRCers will listen for me on 80 & 40 meter CW, or on the Charlotte, NC, repeaters on two meter FM. If you need SC QSLed, I'll try to sked a contact with you. As for BCB DX, will someone who has recently verified KKA-1560 or KRVN-880 please share your secrets? Nothing from them despite my best efforts, & I really would like to add both to my collection. Congrats on the \$4,000 mark, Ernie - have you ever figured out how much postage it cost you to assemble that monster collection? Or do you have the heart to attempt to do so? If anyone out there has ever experimented with half-wave dipoles or loaded vertical antennas for BCB reception I would be most happy to hear from you. 73 & best of DX, and please Muse - give ERC something to do up there on Wintry Cape God!

BOB WALKER - Route 2 - Box 17A - Westport, KY - 40077

As they say, long time, no Muse, so here goes. DX here has been at times minimal but some good catches have been received. Among these have been my first one from Sask. in the likes of GBK on 11/6. CX have been excellent with quite a few Western catches. The QSL Bug has bitten me again after about a year in sending out none, or very very few reports. I would imagine that sending out the reports for TV DX this Summer did that to me as there was no easy way to tape TV DX as there is with MW. Quite a few reports in here with the verie signers going to ERC for inclusion in the v/s column. It seems that most of my reports have been getting replies in a very short time. This is unusual since I used to send a report out for everything heard and did not get a super return, but now since I just send a few selected reports I'm getting a much better return. Possibly I'm just sending them to the right stations, hi. With the drop of NIS it looks like a lot of stations will be searching for a new format. Surprisingly enough though many stations seem like they will be interested in keeping all-NX even without NIS. Our NIS station in Louisville - WNNS-FM - says they are going to keep it (the all-NX format). By the way with the combination of the WNNS-FM NX staff and the WHAS-AM NX staff (which trade reports as they are sister stations) have the largest radio NX staff in the state of Kentucky. Not many DX TESTS have been heard here as with school it makes it difficult to stay up or get up to get them. I did get the WNVA TEST on 11/2 with their TT & voice IDs. Much luck to LINCOLN and their DXers, hosts of the 1977 NRC Convention. We in Louisville know how much work and fun it is to put on a Convention! Till next time, best to all! 73s.

WE THANK AND CONGRATULATE EVERYONE WHO SENT US A MUSING FOR THIS ISSUE. SWELL! NOW THAT YOU HAVE STARTED SOMETHING, PLEASE CONTINUE IT ALL YEAR! AND, THERE'S STILL ABOUT 675 MORE OF YOU OUT THERE - COME ON - MUSE! -ERC

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

Today 11/14 I complete six years on the AM band with 883 stations in the log book, two of those years were largely inactive when I lived in Baltimore. I will give myself a re-intro. I'm 23, single, and pass the time as an unemployed graphic designer who freelances illustrations. CX are really as unusual as job openings for graphic designers this year, hi. Hets from the low band Europeans have been in almost every night. On with what's been heard: 10/30- UnID w/c/w on 1210 u/WCAU @ 7:55pm, KGYN? 10/31- Anyone who was Hallowe'ening tonight missed a lot on the RX. 5:30pm, WCPB-760 NC, very strong signal, w/WABC splash. They had NCN NX. 5:45, WGKB-780 NC in on the other side of WABC w/contemporary mx. 6:17, WATV-900 AL s/off at this time w/Black programming. 6:31, KCAM-860 KS in well w/religious program. WLIJ-1580 w/s/off @ 7pm. UnIDs on 1580, the first @ 7:05 w/call that sounded like WECM, then another one w/rr @ 7:10 whose call sounded like WMTS. 7:40, KNIX-1580 AZ in fair w/license plate contest & spot for Mr. Lucky's night club. 11/2- 7:30pm, CHIG-790 ONT in w/Italian mx; language also Italian. 11/8- 1:53am, WHOT-1330 OH dominating frequency w/rr & going into NX. 2:30, WMRN-1490 OH popping up clearly for an ID. 3am, WKNY-1490 NY finally logged here, heard several times in Baltimore. 11/9- CBI-1140 up o/WRVA @ 4:45pm. 5:30, WMBI-1110 Chicago s/off at this time, w/WBT nulled. 11/10- 4:15pm, CJAD-800 PQ in EE w/TV trivia, taking the place of usual CKLW. 4:20, WSVS-800 VA mixing w/CJAD. 11/11- WRPD-880 OH really smashing WGBS w/overpowering signal @ 4:39pm. 10:51pm, WKAQ-580 PR way over domestics. That's it - 73, everyone.

DAVE SCHMIDT - 42 Chelwynne Road - Castle Hills - New Castle, DE - 19720
Another Musing for the Musemaster to muster! A few items have been heard and reported, to wit: 10/26- WKWF-1600 4:41-4:57am w/albun rr. I thought it was an ET at first but they had breaks w/titles/artists given about every 13 minutes or so. 11/7- WPHG-980 4:58-5:10pm w/ABC NX ending, then "Tri-Cities real rock", rr. Nice signal. 11/8- GJJJ-1280, ex-CHAM 12:59-1:10am very loud w/rr, usually heard about three times a year & that's all. A few veries have wandered in: v/1 on back of GM WLLL-930, v/1 & v/q WKWF-1600, v/r on bottom of f/up to WCEN-1240, & a nice v/1 from WOPI-1490. This brings the total to 841. I have been having quite a time with the carrier current station at West Chester, it's interesting what different WX CX do to systems like this. I would become concerned, though, if we received any reception reports, hi! Probably by now you have read elsewhere the news NBC is dropping their NIS net, some time in mid-1977. When the NIS net started in 6/75, there were 150 stations carrying the service. To date, there are less than 70. (69? -ERG) locally, WILM was unable to make a dent against WDEL/WAMS plus the strong signals from all-NX KYW & WCAU in Philadelphia. I don't know what they have planned but I hope that it's something that isn't AN. It should also be interesting to see if stations like WRC will go back to their rr format which I understand was doing nicely in DC before their switch. So mark on your calendars the magic months of May or June when the NIS net fades into the chambers of the past, hi! Oh yeah, the WKWF-1600 verie mentions of new management taking over that station & that they are now running c/w 24 hours a day w/an FM soon to come. That's it so 73s.

JEFF KLEPPINGER - 502 East 2nd Street - Northampton, PA - 18067

It's about time for another Muse after who knows how long. I finally got a verie from WNAR-1110 whose reception report is dated 3/7/74! I guess better late than never. I'm on the Coast Guard Cutter Gallatin & am leaving 11/17 for Florida & a Caribbean cruise w/a stop I believe at San Juan. I'll try to keep you informed on the CX there. Not much to report since DXing has been slow. It looks like WSAW skips some of the NBC NX certain hours of the night. I noted all of the CBC stations I've heard have a 19 hour sked (6am-1am). I thought they were to go AN but I'm glad they're not. For anyone's info, WGPA-1100 is solid gold with mostly oldies but every Saturday @ 1pm they carry local college sports/season. Also WHOL-1600 but I'm not sure of exact time. No sked changes in locals as far as I know. Last night, KFI's strength was almost equal to CMQ w/a talk program @ 12:45am. Also around the same time, WCAR

(Kleppinger) nearly overpowering pest WNEW which is a first for me. After GBL s/off, KRMG-740 was in w/MoR & rr. At 12:55, CKOC-1150 had a "Beatles Weekend" ad but in severe QRM. I couldn't pick out anything else in the mess. KSL is finally getting on strong after a static-filled Summer & Fall. Why was it down in Charleston WSB w/a non-directional antenna wasn't getting out while WAPE in Jacksonville, a lower-class clear was very strong? Even at night WSB was weak & up here it comes in well. At times I hear SS u/WLW, anyone have any idea who it might be? I guess that is about all for now. I now promise to Muse regularly & do my part in the Club as I sort of neglected before. 73s & good DX.

MICHAEL E. LEWIS - 1450 W. Stone's Crossing Road - Greenwood, IN - 46142

Well, this is my first Muse in over a year (sorry, ERC), so here's a short re-intro. I'll soon be 17, I am a junior in HS, I own an SM-2, & my RX is a Sony HP-319, which is actually just the AM band of an AM/FM/cassette compact stereo system. But it does have 10K selectivity throughout the band. This will start my second year with the NRC. I just recently completely re-taped all of my DX; so that when I list my totals later, all of those tape totals have been taped since 11/7/76. Speaking of totals, here they are (all domestic only): Total domestic: 172 heard, 57 taped. State: 30 heard, 17 taped. Provinces: four heard, three taped. Only a few things of enough importance to note here: 11/11- Off from school this day, I thought I'd stay up. I caught WIDG-940 r/c in GBM-940 null w/good signal & taped full ID, this @ 12:04 am. Then at 2:13 WDAK-540 in after GBK-540 s/off w/very weak signal. 11/14- WPHG-980 VA in WONE null @ 5pm into rr after NX. WCCR-1580 IL @ 5:35pm fair on SSS w/c/w. WQDN-1580 IL poor w/s/off @ 5:41pm w/mention of WQDN-FM. WLIJ-1580 TN in the clear @ 5:43pm w/---when WLIJ returns to the air--- then, gone. 11/15- KRNV-880 was a surprise @ 5pm. It may not sound like real DX to the veterans in the audience, but it's a never-before-heard state in this shack. WSHY-1560 IL w/s/off-SSN & mention of WSHY-FM, 104.9 stereo, this @ 5:49pm. Then WFRG-1600 NC @ 6pm w/very short NXcast. First station heard on this frequency - 1600 is usually just a jumble here. It seems to me that my SM-2 must not be as good at nulling than other members report theirs to be. I'm lucky if I can separate two signals on one channel. I tried my hand at "Dr. Jerry's Official YAD Find-the-Member puzzle for an HNL Nite. (First of all, what's an HNL Nite??) (My guess, High Noise Level Night -ERG) Anyway, I found 30 members' names in it. I also found "ANARC" "GLOTZ" & a name-brand beer.

I also enjoyed the poems - run more of them! I'll try to be a regular Muser from Indiana, ERC! C U N 7! (We'll be looking for those Muses!-ERG)

CLIFFORD BARNES - 4506 Maple - Bellaire, TX - 77401

The feeble abilities I credited myself with in my last Musing aren't as feeble as I believed. Following the advice of a gentleman at my friendly neighborhood electronics store, I applied carbon tetrachloride to the bandswitching apparatus in the ES-9500 and, to my delight, it worked. The problem has not been completely solved but my RX is at least functional. Most of my recent DXing has been strictly international. A few things of note have been heard: On 11/9 @ 8:07pm on 700, pest WLW disappeared just long enough to hear a R. Sutatenza IDH. However, I was somewhat disappointed as I was looking for HCJB, La Voz de los Andes. On 11/11 on 1140 something interesting - an apparent LA playing two or three Muzak selections in a row. At 9:22pm there was an ad for "Banco de ---" folo by a two-syllable word, read by male & female announcers. I wonder if there are any girls in the NRC. It would be comforting to know there are females who are aware of the Important Things in life, like MW DXing, hi. I would be interested in hearing from other Houston area DXers. I know they exist. However, the only contact I have had from another NRC member was a phone call from a San Antonio DXer visiting the city. If anyone would like to break my lonely isolation, the number is MO6-5047. Well, so much for now. 73s.

IT'S A GREAT ISSUE FOR MUSINGS OF THE MEMBERS, THANKS TO ALL THOSE OF YOU WHO SENT IN A MUSING. WE HOPE YOU'LL ALL REMAIN REGULAR MUSERS! -ERG

TOM FAWCETT - 785 47th Avenue - Lachine, PQ - H8T 2R2

The Mad Muser strikes again! First, Gwaith: it means "work" in Welsh, but if you say it the right way, it sounds like something a band conductor might sob to himself after someone stole his baton, but otherwise, it's just another fardidiarnort expression, hi. I've done a bit of travelling lately. On 11/4-8 the family went to Midland, Ont. on the South shore of Georgian Bay (44°54'N, 79°53'W); that's about 70 miles NNW of Toronto. DX there was generally good, but the motel where we stayed was equipped with nothing but unshielded RCA TV's. Talk about harmonics & TVI! The best DX I got was 11/6 at about 6am, when no TVs were on. I got WMT-600, CKRC-650, KFI-640 (my first CAL.) & WNEU-1600, among other new ones. I noticed that NYC stations were weaker there than in Montreal; Chicago really boomed in, & W. Canadian & U.S. stations were pretty good, too. As well as Midland, we stayed twice at Oshawa, Ont. 30 miles S of Toronto on the N shore of Lake Ontario. The first night (11/4) I got an SS on 1200 from 9:20-11pm, QRM from WOWO and WCAU, but he held his own; sounded like a soccer commentary. Any ideas? I've a choice between two HJ's & a YV. Then on 11/7 (on our way home) I heard an SS on 840 @ 3pm w/a religious (?) program "La Voz de la Liberacion"; they gave a NYC address concerning the program. They gave no ID, but mentioned "Colon" once, but I'm still really up in the air about this one. That PM, DX included WHO in CG (?) at 8:30pm & PJB in EE like a tonna brix, hi. WOAI & Ain Beida, as well. More lately (11/9) @ 5:30am, WOAI (?) w/Jepko on 1200, CFCX-6005 harmonic on 1201 is a pain. On 11/12, CX were wide open as far S as Richmond Va. by 3:30pm when I heard WANN-1190 WBZY-1140, and that night WBSM-1420 & WKAQ-580 (at about 10:05pm, w/ID as Dobleve Kah ah Coo, mas musica). I'm running out of room here, so I'll s/off now. GUN either 7 or 14. 73, DX, Gwaith.

GARY ATKINS - 2200 West Burnett Avenue - Louisville, KY - 40210

New loggings since last Muse: 10/18- WBGH-1340 my most needed KY station heard 2:02am. 10/30- KLPW-1220 Union, MO s/off 7:30, KBMR-1130, Vismarek, ND w/a fair signal 7:45 until their s/off announcement when they came to the top and sounded like they were next door. S/off was 8pm EDT. WALM-1260, Albion, MI heard u/super-pest WNDW w/WX & promo for "WALM w/country mx", 8:36pm. 11/1- Quite a surprise to hear my old friend from SWBC, TIQ-1175, R. Casiano, w/EE program @ 12:30am w/a nice signal. 11/8- Another pleasant surprise in the form of R. Gayman-1555 heard until 10:30pm s/off. On 11/11 I heard them on till past 3am w/some kind of ER. Also on 11/8, WKTY-580 LaCrosse, WI w/NX/WX @ 1:35am. 11/14- I noted three Cubans not previously heard here on 580, 900, & 1180. Also HJER-1030 @ 2:20am in R. Centro null & CHEX-980 w/ID @ 3am. We had another one of our infamous LAD get-togethers on 10/30 here at my house. Highlights of the day were picking up a utility station from Greenland on SWBC, & satching U of KY get beat by Maryland on TV. Some BCB group, eh? 73.

MIKE MALONEY - 1500 South Elm - Bartlesville, OK - 74003

Greetings all. I have completed conversion of surplus R-22 RX. It is a pretty decent rig: sensitivity, selectivity, & AVC are very good. I am having custom engraved dial made with marks every 10K. It covers only the BCB but does so better than any 540-1600 AM-only RX that I have ever seen or heard. I enjoyed the Nebraska-Iowa State game on KFAB while frequently checking Mizzou-OU game next door on KMOX. Thankgiving will be a toss up. I have come up with a much improved method for building a box loop which I hope will be published soon in DX NEWS. One of the better features is elimination of the mounting hassles. I can furnish the plans for a couple of stamps in the interim to those who are interested. Eighteen states have been heard here at nidday this month, so daytime CX are very good. WJR is most distant regular daytime catch. On 11/14 I caught WSJC in KCMO null & WMOB in WHAS null @ 3:30-4 EST. I enjoy DXing for daytimers in the daytime, hi. 73s to all.

Perhaps you've never been to Alaska / But perhaps you've been thinkin'
Perhaps 'tis rude of us to ask ya - / About comin' to Lincoln
And that, dear friend, 's in Nebraska!

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

Not much is going on in NE Queens' capital city these days. A little DX 11/18-19, nothing spectacular. On 11/18, local WVOX-1460 was noted off around 1pm, I don't know why. No one heard there, due to WNAB slop, but probably WOKO & maybe another unun would have been heard had I tried. WVOX was back on, at any rate, 11/19. Also 11/19- A newie tentatively logged in the form of WAGE-1290 VA, w/state & local (all live, no feeds) NX 4:45-5pm. The expected s/off was lost in hash, WNEF/WHIO, etc. Good relog on WIBC-1070 pinning meter 5:17 w/"Beth." WRHG-1550 unun, good w/s/off @ 5:29. Some AT40 newies to the list: 11/7- WWWC-1240 NC. 11/14- KBWD-1380 TX. Has anyone heard WSKI-1240 lately at their 11:37pm s/off? I've been trying - should be fairly easy, or at least possible, hi. Here's a news item of no interest: I'll be in "Cesar Oblio Country" last week of December, & if I'm gonna know what I'm hearing I wish someone would tell me how to remember my HS SS. The "NRC in the Early 50's" was good work, Ron Schiller! C U (peek-a-boo, hi) in 7.

JUERGEN TROCHIMCZYK - 2801 Upton Street N.W. - Washington, DC - 20008

Back to Muse: Thanks to Ernie getting me started. Since two months I am back from my 9,000 mile car trip (DC-CO in two days) to WCNA combined with domestic listening and logging - even when driving! Busy report typing when not travelling; trips, DXing from a permanent place seems impossible. Two weeks ago, to Syracuse, NY, and last week to Denver on business trips. This is the reason for many QSLs of stations rarely or never heard along the ECNA. Before leaving DC to WCNA I got excited by WML-920 FL which adds a new state. Besides a lot of armchair DXing in the car, some of my catches: From Kayenta, AZ: KGAK-1330 NM, KCPX-1320 UT, XEDM-1580 "La Grande de Sonora", KSOM-1510 GA, KOMA-1520 OK w/Mike Simms, KYOS-1480 CA s/off 12:02pm PDT, KWIZ-1480 CA, KNDE-1470 CA, KE N-1410 CA. From Portland, OR: KGH-790 ID, From Port Angeles, WA: KLOG-1490 WA w/KRNR interference, KRLC-1350 ID 1:55am PDT local NX, KARI-550 WA w/gospels 2:35am PDT, CHTK-560 BC "CHTK - The Voice of the Northwest", KFPD-580 ID w/UPI NC 2:55, KTWO-1030 WY country plus 3:30-3:45am PDT NX/SX. From Worland, WY: CFCQ-600 Sask. "Music Radio CFCQ". From Chamberlain SD: WOW-590 NB 2:05pm CDT, KWAT-950 SD 6:20pm, KWAT Bulletin in Board, KRBI-1310 MN 7:40pm CDT, KKKJ-1550 MO 8:10, KVGB-1590 KS plus two other stations 10pm CDT, XERP-1570 religious programs from Dallas & Boston, 10:15pm CDT. 73s. (Please use EST, Juergen??-ERC)

KARL JETER - 2816 Frontier Trail NE - Atlanta, GA - 30341

DX around here has been almost non-existent since 11/1 due mainly to the amount of schoolwork and work-work of late. Only two new logs for this month so far, in fact: Cayman Islands-1555 in almost nightly here, usually with beautiful mx & few announcements, & IDs at top and bottom of the hour. I noted them @ 10:15pm 11/8 w/religious program. The other log was TIWA-575, "R. Gucu" in Costa Rica, heard MM 11/15 @ 1:30am w/SS mx & male talk. CPC TEST results for me have been terrible: Only WPHB-1260 heard, & then only a tentative, as no definite ID heard, so no log. Almost all the TESTS have been attempted, too. DX will continue like this until Christmas break beginning 12/9, then hopefully a "DX blitz" like last year when I logged 60 newies in December! As I have no other DX to share, here's the results of a beverage set-up by Chuck Hutton & myself on Sunday eve, 10/24 & MM 10/25 near Carrollton, GA. This time, the WX was more agreeable, & we made the thing almost 2,000' long. To say the least, we had great success with this one, which was oriented WNW. SSS brought KLOE-730 KS w/UPI NX, s/off 7:05pm EDT; Barbados-900 noted in passing @ 8:15, A biggie, KZIA-1580 NM w/c/w, record shop ad, & mention of "Patriots' Park in Downtown Phoenix," 8:55 pm. KNIX 9 s/off obscured by a much weaker, yet potent WCLS. Up to 1590, KEND TX heard, not w/NIS, but c/w 9:23pm. A spur of some sort on 537 or so, w/AFRTS-type programming - is this that WGA-550 thing mentioned in DX NESS? After midnight, KOTN-1490 AR bombing in @ 12:11am, then KGNO-1370 L&C w/strange c/w-rr mix 12:25-12:30. KSWO-1380 OK dominating w/c/w, ads @ 12:45. KALO-1250 AR s/off 1, At 2, a beautiful tape of KTWO-1030 WY s/off, ditto for KREX-1100 CO @ 2:08. Other logs were KATQ-

(Jeter) -1190 MO, 2:25am; CKRM-980 a surprise w/"RM-98" IDs 3am; KRGO-1550 UT @ 4:50am; WRSJ-1560 PR 5:30 s/on w/"R. San Juan" ID & WEQO-1220 KY w/s/on @ 6. A great DX experience! 73s until next time.

WAYNE MURPHY - 1411 Phyllis Avenue - Louisville, KY - 40215

DX in November is much improved over the previous months, with 13 already added as of the 15th, best since way back last season. Among them was #1,400, so I've now surpassed that minor milestone, hoping for 1,500 by season's end. Included in these recent loggings have been long-heard but here-to-fore unlogged LAs, Cubans, & Mexicans, which have probably served to distort the month's figures somewhat, but as I still have a bunch more of them to get, the bottom won't fall out for a while yet. Adding up my foreign totals, I find that out of my 1,401 stations, roughly 95 of them are foreign, which is a few more than I had figured on, though still well u/10%. Countries heard total 25, I believe, though that needs double-checking. Latest addition is the new R. Cayman Islands-1555, which shouldn't be hard for anyone, at nightly s/off circa 10:30 w/GSQ. Even modulation is relatively good for a Caribbean station. No luck yet on Turks & Caicos-1548, 1552, or whatever they're on now. On the local scene, it seems WHAS-840 may be developing a SM SP since dropping Jepko, as they've been off a couple of times in recent weeks, so keep watching that channel. It would be tempting to arrange TESTs from some of the daytimers on this channel should this be the case. Only two TESTs heard this season thus far: WMVG-1450, which was rather rough u/local WXVW QRM, but the CW IDs made it through clearly, & WCWC-1600, of which only the weak CW IDs made it through. I was surprised their 5kw didn't come in better, since the channel was topped b lkw WXVI Montgomery. WCWC was one of those "DX-while-you-sleep" catches, as I had retired early & left my timer on for it. All the other specials were either unheard, unnn, impossible, or just not tried for. One lone verie in, the first in months, from WMIX-FM & John Callarman. Their AM's new night operation has become, as feared, a tremendous pest. 73.

JOHN A. CALLARMAN - 1122 Maple - Mount Vernon, IL - 62864

Ernie's "Cape Tip DXer" bit reminds me that for years, I've been trying to come up with a good nickname - something that would rival Dick Cooper's "Up Paul Knight" or Carleton Lord's "Count de Veries" or (considerably later) Scooter Segraves' "Swamp Angel DXer", but so far to no avail. Seems to me some of our Musers might be clever enough to come up with something nifty. (Nifty?) I've set some tapes the past two MMs with mixed success. I tried 11/8 for WKEN-1460-TEST without success - only "14-BNS" IDable, though B/SOL station beneath had to be unnn WXOK from content. (WPDQ fits, too -ERC) I set another tape on the TRF for 790 to try for KFGO r/c & got them pretty good, except it was a PoP test that ended @ 3:45, & gave sked as 24 hours, off 2-6 ELT for a log change. On 560 between 5:41 & 6, WIS & KLZ battled for dominance, w/WMIK's s/on-SSB beginning right on 6. SSS 11/8 found three Texans atop regional channels for a time - KPAC-1250, WRR-1310, & KTRN-1290, all new from this location, but it wasn't AU as WSMB-1350's null yielded CKLB in Oshawa w/sports show until 6:30. On 11/10, I got a better tape of KYMN-1530 in infrequent WCKYnull @ 5:24, but WCKY closed in, so I switched around, wound up on 1300 @ 5:29 for WMTN s/off. I've monitored one tape from this morning (11/15) - 980, during KVRN's sked TEST, but found only WRG, CPPL, fragments of CKRM, & a couple of others that I couldn't dig out. No sign of KVRN. I set the other machine on 740 with hopes of catching the Newfie, but only WKIS weak until 4:58 when KTRH s/on, apparently earlier this season than usual, strong & relatively clear at times. Sorry I don't have more to report. I'd like to encourage everyone else to join the Musers, but I've been a backslider myself so it would be a bit hypocritical. Still though, I do enjoy reading then when they're there. (There there, John! How about Grant Batson's "Ox Bow Hill DSer moniker?? -ERC)

AS THEY SAY IN LEVELLAND, TEXAS (and Louisville too) - KLLL - "KUDOS to the LOUISVILLE LADS". Our Convention hosts will now be our Publishers: LOVELY

KARL FORTH - 630 South Ardmore - Villa Park, IL - 60181

A big Thank You to the NJPC for a fine publishing job, & to Wes Boyd & company for a fine editing job, and best wishes to the LADS & Eric Rittenhouse, SSS picked up more than usual the last week of October, and CX so far in November have been decent, so on to the DX (underlined are new here) 10/27- 7:15pm, WFUL-1270 heard w/s/off. 10/28- WNLA-1380 w/Ole Miss FB promo @ 7:23pm, then s/off four minutes later. 10/29 - I found much-wanted WLBL-930 w/s/off @ 7:15 w/mention of the Wisconsin Educational Network, folo by WJBY-930 w/s/off as "JBY-93". WTCH-960 w/AM/FM ID @ 7pm on 10/30. MM 11/1- WPHB-1260 no problem on TEST w/WNDE, WATZ-1450-TEST also in well w/WFMT. A real surprise @ 4:04am, KLAC-570 heard w/jingle, c/w song, then ID, & gone, well u/WFAA/WKBN & probably WMCA. 11/6- WATC-900 f/c 1-1:04, no IDs, I had to call to verify. At SSS, WQOK-1440 well on top w/Too-40 from 6:25pm. 11/7- A rare SSS opening to the NW brought WDSM-710 w/Vikings-Lions FB @ 5:29pm, KEHG-1480 also w/FB, ID & WX @ 5:33pm, KLTF-960 w/local NX & s/off @ 5:40, KUXL-1570 w/s/off @ 5:45, KBMR-1130 w/Chvy spot @ 5:50pm, later heard @ s/off @ 6:15. A few veries: v/1- WSUH-1420 WJBY-930 WTHI-1480 WPHB-1260 & Radio Jumbo-545. v/r- WFUL-1270 & WCCN-1370. 73.

RICH SEGALAS - Box 26,254 - San Francisco, CA - 94126

Greetings, gang. It's been many, many moons since I last appeared here. I have just finished taking the CPA exam, so maybe now I'll have more time to DX. I did take some during October to do so. I borrowed a wedge to see how well those things work. It didn't until I pulled the wires tighter, then I got some new ones. Among them were KBOZ-1090 & KGYN-1210. I hope that all of you International DXers are reading. I think I might be able to be of service to you. While talking to Don Erickson today, we came up with an idea. Since I can obtain foreign stamps at their face value (plus postage, depending upon the country), I would be willing to buy stamps and offer them to you at my cost. This would be face value times the exchange rate plus any postage or handling. For example, at the IRCA Convention, here in S.F., I sold Charles Wolff some surplus Canadian stamps that I had at face value x \$1.01 exchange rate (I don't have to pay postage or handling charges from Canada). If anybody out there would like to have these services available, please let me know. Also, please let me know what countries you would like me to stock. These stamps would be the airmail postage values from that country to the U.S. More to come later, depending on the response I get from you. Until next time, good DX to all.

FATHER JACK PEJZA - 212 South Carpenter Road - Modesto, CA - 95351

This may come as a surprise to some people, but I am still alive, although not DXing too much. This is probably my annual Musing. For the benefit of newer members, I am 42, principal of Central Catholic HS (#2 in California in AA football), former editor of IRCA's DX Monitor, and primarily a foreign DXer. Since school started I have been so busy that I just haven't DXed much in the evenings (although in the last 6-7 years I haven't DXed much in the 9pm-midnight PLT slot anyway) and too tired to get up early. It seems that at least once a week I've had a meeting that lasts past 11pm PLT. This kind of keeps me from getting up early. I've been monitoring 790, looking for the new Clovis CA station, but no luck so far. I've been waiting for the new NRC Log to arrive, as well as the new IRCA Foreign Log. Good luck to LADs on publishing; it's a big job & I hope that you can do as good a job as the NJPC did. I'm sure that Russ & Page will be glad to take a long-awaited rest. They did a tremendous job for the past five (?) years; many thanks to them for all they did.

1H9

ANDY RUGG - 668 de Gaspe Street - Apt. 408 - Ile des Soeurs, Quebec H3E

Here is a brief Muse from an inactive member. No DX to report. I tried for WSKW-1150's TEST on my clock radio, but it appears they were not on. Now that you know I still exist, I'll say 73.

AFTER TWO MORE WEEKLY ISSUES, THERE WILL BE A THREE WEEK BREAK. DO NOT SEND IN MORE THAN ONE MUSING FOR THE ISSUE WHOSE DEADLINE WILL BE 12/30!

JEFF FALCONER - Box 63 - Clinton, Ontario - NOM 110

Howdy everyone. First off I recently received my copy of the new Domestic Log. Hats off to John Callarman on a job well done! CS here have been great for both TA's & LA's w/several new ones logged. As most of you probably know, R. Cayman-1555 is on as of 10/27. It puts a fair signal in here most nights roughly equal to that of St. Kitts-1265. Mothball Memories is great! I particularly enjoyed Ron Schiller's nostalgic look into the 50's. What a treat it must have been to DX in those days of no ANers! Most of my recent DX is listed in the other columns so I won't list any this time. Recent veries: v/1- WTLO WLBH WPTN, R. Cayman. v/q- WCLO. 73.

MIKE WHELAN - 1654 Bathurst Street - Apt. 401 - Toronto, Ontario M5P 3J9

Greetings everybody. This is my first Muse since joining on 2/76 so an intro is in order. I'm 18, a high school student, & a radio nut. (Not in that order, hi). I have been DXing since 12/15/74 and have respectable totals of 382/158, 34/29, 6/6 & seven countries (six veried). I have picked up these on a Patrolman-4 from Radio Shack. I also have a Lenwood 9R-59DS which I know nothing about and just dabble in a little SW with it. If anyone knows anything about this RX, write me & tell me its potential. Recent veries in are KOA-850, WKOX-1190, WLAC-1510 & XERF-1570 (first Mexican verie). I am just now starting to DX for the new season after a full Summer of inactivity. Only new stations here are WBGK-1340 Bowling Green, KY & CJRP-1060 Quebec City. I am looking forward to a fulfilling DX season & will certainly Muse more often! I would enjoy corresponding with any membe willing to write. 73. (Welcome to the NRC, Mike, and to Musings! Please DO Muse often! -ERC)

GARY HOUDEK - R R - Munden, KS - 66959

This is my first Muse. I am a farmer, single, and my radio is a Western Auto eight band portable. DX sas good Fri. Nov. 12. At 9:40pm WBZ-1030 w/a sports program. 10:22, KELI-1430 OK. 10:25, KTOE-1420 MN. 10:42, WIZM-1410 WI. 10:57 XERF-1570 strong signal. 11:15, WIBV-1260 IL good signal for a short time. 11:27, WHAM-1180 weak signal. 11:32, KSAL-1150 KS - 11:40 KFAB-1110 NB. 11:53, WHB-710 MO. 12, CFQO-630 Ont. w/NX, good signal. 12:12am, WOW-590 NE w/rr. One verie, a v/1 from WMIX-940 IL. This station has a new 500w XR. One evening, I was listening to KOMA-1520 OK & the announcer said their station has been heard around the world. That's all for now. (Welcome to you too, Gary, and we hope you'll be a regular in these pages! -ERC)

DAVE NEWMAN - 418 Pleasant Street - Weymouth, MA - 02190

Hello feloow DXers. I've been a member since June & haven't Mused. Shame, shame, I guess. It isn't hard at all. Since it's my first time Musing an introduction is in order. I'm 20 years old, an accounting student in my third year at a local college NW of Boston. I've DXed mostly SW for 6-7 years but got interested in MW DX because I like to listen to Jean Shepherd live on WOR. I've never been interested in veries but I'm going to give it a try. For equipment I'm using an S-40 -A (1947) w/a 125' LW & an AR-3 w/a wire wound around inside my room. The S-40-A is my main RX. I'm interested in a lot of other things that have to do with radio but that will have to wait until the next Muse. If any member in the eastern Mass. area would like to get together with me some Sunday (your place or mine) please write. 73 until we Muse again. (Which we hope'll be soon, Dave, and welcome to the NRC & Musings! -ERC)

CHARLES GEORGE - 6407 Howard - Dallas, TX - 75227

I am 23 & just became a member of NRC in October. I work as a dishwasher from midnight-7am. I have been interested in radio since I was in the fifth grade. I am now 23. My RX is a Drake SSR-1 which I got Fri. 11/12. Before using it I had a Star Roamer-Knight Kit. My best DX so far has been WABC NY, WRVA Richmond VA & TWR Bonaire. I am also a volunteer announcer at KCHU (FM) in Dallas, a listener-supported station w/100kw. 73s. (Again, a hearty welcome to you, Charles, and we hope you too will join the regular Musers! -ERC)

REMEMBER ALWAYS TO ENCLOSE RETURN POSTAGE WHEN REQUESTING A VERIFICATION.

ED SOULE - 1500 Sparkman Drive, #33E - Huntsville, AL - 35805

Hi! Well, I've been in the Club now for just under two years, & I am writing from my third location. It doesn't make for too much in-depth DXing when you ard always starting new logs. From Grangeville, ID, to Moorhead, MN, to Huntsville, AL, just about 1300 miles per move. I am now working evenings 4-midnight at WNDA-FM. It is fun, but does cut into my DXing, so not much to report. It is really strange how little has changed other than the locals in the move from the Fargo area to N Alabama. Most of the clear channels still are dominated by Mid-westerns. I had expected more FL & EC, but not readily apparent. The most difference - and most disturbing to me - is the added Cubans. They sure tend to get in the way of domestic DX! I just called WEUP-1600, to see if they had any idea when they would start nighttime operation, but they did not have anything to report. They have seven towers up now for their directional signal, & I imagine it is only a matter of timenow. I am about a half mile from the station, so I better get in as much time as possible at the top of the dial now! I will Muse again when I have something to report, but I always feel self-conscious because I know the stuff I am hearing is nothing new to so many of you more expert and experienced DXers. I hope to see you again & soon with another NAL report. (ANY DX is interesting to ANY DXer, Ed, so please Muse often! -ERC)

RANDY TOMER - Box 495 - Arcata, CA - 95521

I've been an NRC member for several weeks now so it's time for a Muse. I've been DXing here at my Arcata home for 11 months now and so far have logged 396 stations. I don't know how many states/provinces/countries. Only veries: KF2D, KLUC, 4QS, 2NR, 2YC. I sent what I thought was a good report to 4BH-880 quite a while ago but so far no QSL from them - has anyone succeeded in verifying them? I like domestic DXing fine but hearing those Aussies on CB is my favorite occupation. I'll settle for any NZ's that come through too, hi. I'm still waiting to hear Tonga, Rarotonga, Tahiti, & other exotic niceties. I logged 14 DUs last Summer, some with amazingly loud signals. Of course the usual TP's are regular customers here; some practically blow my shack over - I guess that's a common problem here on the WC. I have four decent RXes here: a Chapman S-5 (British, anybody else have one of these?), a TRF, a DX-160, & an HQ-180-A. The Hammarlund is my favorite. I noticed in a recent IDX that a couple of members are using Yaseu FRG-7's already. It would be interesting if someone who owns one would Muse on how well they think their FRG-7 performs. Direct frequency readout & triple conversion for under \$300 seems like a real bargain to me. I almost forgot: I'm 28, married, & a truck driver (short hauls only) Right now I'm taking the Winter off so I can DX, goof off, & do other neat stuff. Take care & good DX. (Welcome to the NRC, Randy- please Muse often! -ERC)

M O T H B A L L M E M O R I E S

CHAPTER XXXIV - WEATHER OR NOT.

Back in the 30's, there were three stations, perhaps more, which broadcast for about five minutes a day with WX as their only topic. One was the only U.S.A. standard BCB station within my memory which did not begin with either a "W" or a "K". It was NAA, located in Arlington, VA, a Washington DC suburb, and it operated nightly from 9:55 p.m. to about 10 o'clock, and transmitted weather reports for the nation only. At that time, CFRB, Toronto, was the big Canadian on 690 kilocycles, and NAA had rough going in many areas due to CFRB's strong signals. They sent out a printed v/q, too - not particularly attractive, but a definite v/q. VAS, its Canadian counterpart, operated on 685 kc/s. and they too had a brief on-the-air sked, at 11 p.m. nightly. They used only 1,000 watts, and were way up in Glace Bay, Nova Scotia, on Cape Breton Island. Many of the old-time DXers caught this one and got their verification - I was not so lucky. During those days, I had a seven tube Stewart-Warner house-type radio, and to show you how non-powerful it was, with the volume control all the way open on a clear spot, there was absolutely no background noise! The third station still exists - CHSJ-1150, St. John, NB. They came on at 5am for WX for the fishing grounds, then went right off @ 5:05. The report was actually read by a fisherman on his way to the pier!

NEXT WEEK: BACK TO CARROLL SETH'S POEMS ABOUT CONVENTIONS.

NECK-AND-NECK IN THE FIRST TURN: THE FIRST 1976-77 C.P.C. REPORT.

As always seems to be the case, the season's DX Calendar seems to be off to a somewhat sluggish start but in talking to some CPCers we hear that things should start picking up soon. In general, IRCA shows initial improvement this year, NNRC again seems to have arranged most of their season's efforts far in advance and NRC has fallen behind somewhat from last season at the same time. The Boxscore is thusly:

| <u>NRC</u> | <u>IRCA</u> | <u>NNRC</u> | <u>OTHERS</u> |
|------------|-------------|-------------|---------------|
| 13 | 12 | 9 | Zip |

So far there have been no co-arranged Tests for more than one club so as of 11/20/76 there have been 34 different Tests listed from all sources, not too bad but we've seen it a lot better.

It's lamentable that, of the NRC totals, only FIVE members have arranged any Tests. Out of a Club membership of over 700, that means only .71 percent of the membership has arranged tests for the other 99.3 percent of NRCers. Sort of discouraging statistics. That's only ONE Test for every 54 members. Can't we do better than this?

At the Louisville Convention CPC Seminar an interesting statistic was brought forth: If every member arranged just SEVEN Tests, all the licensed AM stations in the United States would have been on. Of course many factors make this totally unfeasible but it does point up the fact our DX Calendar could be filled to overflowing if more of the membership would get off it's duff and write some CPC requests. If just HALF the membership wrote only TEN requests and got a Test from only ONE of these ten, we would have over 350 Tests arranged. Again, these are serendipity figures but IT IS SOMETHING TO THINK ABOUT!

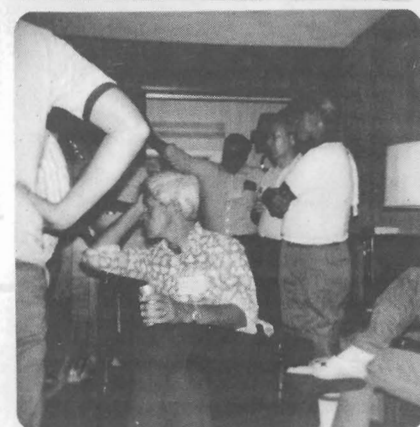
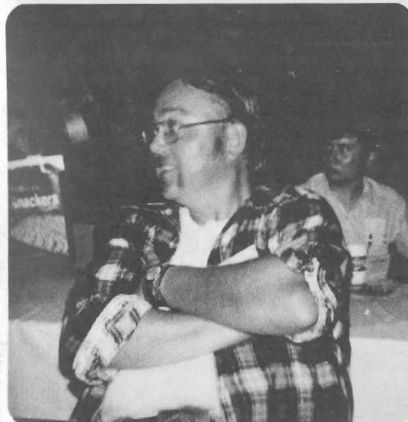
If you members would like to have more information on the mechanics of arranging a DX Test, we have a 4-page mailer that covers the various aspects. All you have to do to get one is write to me at the address below. Return postage would be nice but is NOT necessary.

The season is upon us and time is wasting. The handful of members who's yeoman efforts have given us so many fine tests in the past can't be expected to continue indefinitely. Now it's your turn.

73 and Good DX,

Jerry ★
 Jerry Starr
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DORF!



Photos by Dan Phillips

Upper Left: Chuck Hutton
 Upper right: Karl Jeter (L) & Steve Francis (R)
 Center left: Alan Merriman (L) & Bob Walker (R)
 Center right: John Hoogerheide (seated), Lou
 Buehler, John Callarman, Ernie Cooper (L-R)
 Lower left: RJE (standing), Arlene Arruda, Bob
 Stonier, Frank Datley (L-R).