

DX NEWS



The Magazine of the National Radio Club

VOLUME 39

FEBRUARY 19, 1972

NUMBER 18



"Thank you and keep up the good work, we really appreciate the efforts of the NRC." (W.M. Beckett, Texas)



IN THIS ISSUE...



The Midwinter Anomaly Is Alive & Well in Finland - Gordon Nelson
Latest European Station List - Gordon Nelson
DXtras East - Eric DiRicco
Report from Haiti - Ron Schatz
Report from Poland - Zbigniew Ogorek
TGW Does Have QSL Cards! - Richard Wood



WELCOME TO THE NRC:

- *George Bertonz, Oak Lawn, Ill.
- *Richard Bender, Youngstown, Ohio
- *Douglas Dell White, Metropolis, Ill.
- *Ross Hunter, Hamilton, Ontario



Good to have you with us in the NRC; why not write into Ernie Cooper and introduce yourself in a Musing?!

RENEWALS THIS WEEK...

Rubin... Tankersley... Richmond... Hupke... Goodwater... Burger...
Campbell... Nowak... Slade... Currole... Brown... Ferrell... Black...
Parsons... Traue... Menke... Druzak... Lord... Retzlaff... Conrad...

We'd expected one effect our recent unavoidable dues increase to be a fair number of members switching from First to Third. **To date we've had one** such switch from First to Third but 7 changes from First to Airmail... We've had more trouble here at HQ keeping track of mail class changes than with any other of our numerous bookkeeping chores; in an attempt to keep these changes straight we have included a special place to check on the renewal form if you are changing your mail class from its previous status. **PLEASE** indicate if you change class when you renew!

RANDOMNESS FROM HQ...



Phone calls and notes from the membership indicate that World Radio Handbooks arrived about 2 weeks ago; if yours has not yet been received please let us know right away... **Transatlantic conditions have definitely picked up recently** (hopefully a premature end of the MwA?) so we've run the latest EBU listing dated January 15th this time...

▶ GPN, BGK, RK, CDP

MUSINGS

OF THE
MEMBERS



ERNEST R. COOPER
438 EAST 21st STREET
carrier route 56
BROOKLYN, NY 11226

SPECIALS

	kw/s	Power	A.A., EST
Mon. Feb. 21	W T O R	610	Torrington, Connecticut 1,000/500 U-4 1:00-3:00
	21 K L U C	1140	Las Vegas, Nevada 10,000/500 D-3 3:00-3:30
	21 W G F A	1360	Watseka, Illinois 1,000 D-3 3:00-4:00
21 or 28	W A Q Y	1280	Birmingham, Alabama 1,000 D-1 5:45-6:45
Mon. Feb. 28	W B C A	1110	Bay Minette, Alabama 10,000 D-1 1:30-3:00
	28 W O G O	1590	New Smyrna Beach, Florida 2,500/84 D-1 2:00-4:00
	28 K M M O	1300	Marshall, Missouri 1,000 D-1 3:30-6:00
Fri. Feb. 25	W K L A	1490	Ludington, Michigan 1,000 U-1 12:00-12:15
Sat. Mar. 4	W H U M	1240	Reading, Pennsylvania 1,000/250 U-1 12:02-
Mon. Mar. 6	K U P K	1090	Garden City, Kansas 5,000 D-1 2:00-2:30
	6 K I W A	1590	Sheldon, Iowa 500 D-1 3:00-5:00
Mon. Mar. 27	W M M M	1260	Westport, Connecticut 1,000 D-3 1:00-1:30

W T O R. Stuart Leland, the Chief Engineer of WTOR, is a ham, and was one of Radex' old contributors, so has been a DXer for many years. This DX-Test will include music, cycle tones, voice IDs, and Morse Code IDs. On the channel also will probably be WIP, Philadelphia; WSGN, Birmingham, and WDAF, Kansas City, besides the West Coast stations, and WTOR is exceedingly directional, so this one could be a little difficult - but we hope you are successful. Address is Box 657, Torrington, Conn. 06790. **RUES EDMUNDS.**

K L U C. This is KLUJ's regular frequency check, which uses rock-n-roll music as modulation. They will run 3:00-3:15 with 10 kw and then go on to test their 500 watt critical hours power until 3:30 EST, or 12:30 PST. Send your reports to Mr. Keith S. Griffith, KLUJ, Box 14781, Las Vegas, Nevada, 89102, or 6553 Burron Way, 89102.

W G F A. This hour-long test will feature cycle tones and IDs every two minutes, plus band music. Their pattern beams S.E. Send reports to Mr. Alan Campbell, C.E., WGFA, Box 68-A, Watseka, Ill. 60970. They will take pre-paid calls at 815-432-4955. WDRC & WKAT will be on, which could make this one tough. **STEVE TAAFFE, IRCA.**

W A Q Y. This is going to be either Feb. 21 or 28, and was originally listed as 6:00-6:45 EST, 5:00-5:45 CST, but they've been asked to come on 1 hour earlier to be on before the EST 6 a.m. sign-ons. They will run tones, some Top-40-ish music, and CW and voice IDs. Send your letters to David Ingram, C.E., WAQY, 2121 6 Avenue North; Birmingham, Alabama 35203. **WES BOYD.**

W B C A. We don't know what sort of TEST this'll be, but alas, WBT and KFAB probably will be on. We hope they cut through with their non-directional array and ten kilowatts. Send your reports to Steven Kennedy, C.E. (NRC Member) at WBCA, Box 426, Bay Minette, Ala. 36507. WBCA also has a frequency check with dial tone, 4th Thurs. 1:45-2:00.

W O G O. Mr. Richard M. Preston, C.E., WOGO, Box 340, New Smyrna Beach, Fla. 32069 tells us his station will again be testing on 2/23, from 2 to 4 a.m., E.S.T., using 250 watts and at times, 84 watts, which is their pre-sunrise authorized power. They got out very very well with it on Jan. 24, so be there this time and tune in this friendly voice!

C M M O. There will be music, plenty of IDs, details about the station, on this TEST, and they are especially anxious to get reports from the West Coast! They'll take non-collect phone calls, too, at 816-886-7422. They would prefer tape reports if possible, but will verify all correct reports with return postage. Give details of your equipment, too, please. William Williams, C.E., CMMO, Marshall, Mo. 65340 **DAVE FISHER**

MORRIS SORENSEN - God's Narrows, Manitoba - RoB OMO

The big news here is the addition of an SM-2 Space Magnet to the shack as of 12/22. Customs duty came to \$12.09, but it was well worth it. DX prior to 12/22 included KGBS-1020 CJOE-1290 KYW-1060 KELO-1320 CJDV-910 KIH-920 CFGP-1050 CPFL-980 WONE-980 & WCAZ-990. DX since then includes: 12/22-KDAL-610 easy w/CHYM completely nulled @ 9:32pm. No DX until 1/2 as I was in Ontario for my Christmas holiday. 1/2- CFRA-580 Ont. @ 11:50pm w/super-pest CKY nulled. 1/3- CJRL-1220 Ont. o/nulled WGAR/CJOC @ 12:05am; CFAM-950 Man. @ 12:7 am/ 1/5- CBM-940 @ 12:15am w/no sign of usual CJGX; WPBC-980 Minn. @ 1:04-1:07 s/off. Also noted that AM was CMQ-640 o/looped KFT. 1/7- WJEE-1380 For call change (ex-WKMG Ind.) @ 12:15am, CHYM-1490 Ont. @ 12:23; KCSJ-1360 Is. @ 12:37; KNDK-1080 N.D. a surprise daytime catch @ 2:36pm followed by KQWB-1550 N.D. @ 2:51; KWKY-1150 Ia. @ 7:26pm; CKOC-1150 Ont. o/looped KWKY/CKX @ 7:31; WWAM-1370 Mich. @ 8pm; a real surprise in CFLV-1370 Que. @ 8:02; KCMO-810 Mo. @ 9:55; KGLO-1300 Ia. @ 10; WFEM-1260 Ind. @ 10:07; WEMP-1250 Wis. @ 10:17; KMA-960 Ia. @ 11:20 o/CFAC. 1/8- KTOE-1420 Minn. @ 2:28am. 1/9- CJOB-680 Man. @ 11:30am, now easy in the daytime at 350 miles on SM-2. 1/10- CFRB-1010 Ont. finally w/CBR looped @ 1:15am; WKY-920 Wis. @ 1:45; KXLF-137C Mont. @ 1:58 s/off; WDUZ-1400 Wis. @ 2am mixed w/unID Wyoming station while trying for WBAT-TEST (not heard). 1/11- KIMN-950 Col. @ 8:37am; KSJB-600 N.D. @ 11:12pm; WMT-600 Ia. o/looped KSJB @ 11:14; CHOK-1070 Ont. mixed w/WTSO/KNX @ 11:30. 1/13- KSD-550 Mo. (#200 logge since 9/4/70) @ 11:13pm. 1/14- KTLK-1280 Col. @ 8:50am. 1/15- WIRL-1290 Ill. @ 2:14am; KROC-1340 Minn. @ 2:18. 1/16- KKHI-1550 Cal. @ 2am. 1/24- KIMS-1480 r/c-TT o/u WISM @ 1:20-1:30am tuneout. Veries: KTYN-1430 & KARR-1400, both v/l.

KEN ONYSCHUK - 1643 Olive Road - Homewood, Illinois - 60430

Welcome again into another adventure into RX-land! WSTX-970 V.I. w/rr 7:05-7:30, 1/25 - really surprised me for lkw. U-1. Their SE signal u/WMAV/ WAVE managed to stay on through all that QRM. That eve, really blocked out the Eastern powerhouses. On 1030, WRZ was barely readable, so a SE signal came into an unID religious broadcast w/no ID at 8. A half hour later they IDed as 4VEH-1035 Cape Haitien, Haiti, my first split frequency station. After reading of Keith Birlingmair's troubles with KXEL I tried myself to null 'em out, 1/27, @ 6:45. An SW signal came in w/Grocery commercial, then IDed as KGBC Galveston, w/lkw. Some kw! Trying for another KFIK-1580 s/off, I ran into T.S.N. affiliate KWED, Seguin, Tex. @ 6:58-7pm, w/FM at 105/3 making it official. Just a half hour earlier at 6:28, trying for a Southerner on 1590, WWUN, with strong RB, faded in rather strong for a few minutes. On 1/24, after WIZ-1050 s/off @ 5, stuck with it for another SSSer, WACR Miss. w/rr till 5:15 s/off. 1/30, on daylight radio I DXed a weak WAZY-1410 w/rr u/WRMN w/religious services 11:58-12:30. What a combo! My other daylight frequencies are all filled up - 107 stations on 87 frequencies. Other stations at unusual times: 1/25- KFVS-960 Mo. w/station NX @ 7 u/WBRC Ala.; KVOO-1170 w/commercial & MoR u/KSIT-rr @ 8:20-8:26; KTRH-740 w/ sport talk & ID u/CBL @ 11:57-12pm. KWKH-1130 w/MoR # local spots @ 12:08-12 09 u/WISN. 1/26- WERE-1300 O. w/Cavalier BKB @ 8:31 w/WTAQ AeNX/WOOD, 1/27. 1/28- WFBC-1330 S.C. w/MoR, commercial, ID @ 10:33-10:35; WBAY-1360 Wis. w/state NX/WX @ 11pm. 1/290 WFBL-1390 N.Y. w/AeNX weak u/WNUS @ 2:01. Well, that ought to cover the news for now. Always glad to contribute to a wonderful club - keep up the good work. 73. (Thanks for the kind words, Ken! -ERC)

JOHN D. HATHAWAY - 1912 Rebecca Drive - Champaign, Illinois - 61820

Loggings this season: KXOK-630 WCWO-1190 WSIX-980 CBK-540 WIND-560 WELQ-580 WKTY-580 1:20am, Ia Crosse, Wis., WRTH-590 WOH-590 WCHS-580 s/off @ Ian Charleston, W. Va.; WELQ-580 CKPR-580, WSGN-610, WSUN-620 WTIX-690 CJBC-660 WFMW-730 1:45pm Madisonville, Ky., KPAL-900 KMMF-540, KRMG-740. Best 73 & DX. DEADLINE IS EVERY THURSDAY IN BROOKLYN. PLEASE DO NOT FAIL TO DOUBLE SPACE!

DX NEWS DX NEWS is published 32 times a year—weekly during the winter DX season. It is the ONLY magazine in the world that deals exclusively with the hobby of MW DXing—and has been for almost 40 years!

the magazine of the National Radio Club

BOX 99, Cambridge, Ma. 02138

DUES per year —\$13 First Class —\$14 domestic air

—\$10.75 Third

FOREIGN RATES AVAILABLE: write for details

GREG HARRISON - 17600 Orma Drive - Granada Hills, California

On the night of 1/15, NRCer John Clements from Newhall paid me a visit. John keeps his pad at L.A. Baptist College & it was great to have someone to talk radio with. In my last Musing, I was griping about my latest electrical buzz. Well, I spent all day Sunday tracing the mess to the wall 6" behind my RX. So the next Saturday, John came over to help me take the wall apart to find the source. But the power was turned off to the wall, and the buzz was still there. So I went to the fuse box, with combinatilm transistor radio/noise meter in hand, & I started flipping switches, but to no avail. In fact, I turned off the main 60 Hz switch & the buzz got LOUDER! We took out the light dimmer in the bathroom, but the noise kept right on S-9ing. So, we gave up & I called the power company. A few days later, they sent a "Radio Interference Expert" out, who said it's probably some lovable neighbor's dimmer using our house wiring as an XR, via the power line. But the man just could not explain the buzz getting louder when the main switch was flipped off. So with my neighbors, all I can do about it is DX when their light is off. But today (2/5) the buzz has been going full bore since before 8:30am L.T. and still going at 9:30pm. But usually it's gone by 11pm & some days it doesn't show up at all. Some 2/5 DX: At 3:36am EST, PJB-800 in Portuguese, rr in null, possibly CKLW. Also, Tharava-844 in KOA null, S-9 w/native programmin. All for now, 7.3 x 10:

ROY H. MILLAR - Box 508 - Everett, Sashington - 98201

Hello! Sorry it's so long since last Musing but not much to holler about; busy too, but I will bring up to date here-in. New loggings since setting up in new location: 11/14- JQWP-1440 Sapporo, w/"BTV" ID @ 7am; NPHL-1440 Santa Maria, Cal., s/on @ 8am. 11/29- WBAM-740 Montgomery, s/on 7:15am. 12/20- XHUR-1530 Texcoco, ID @ 4:30am. 12/24- KRSP-1060 Salt Lake City s/off @ 7:04pm (first new 1060 logging in over ten years!) 1/9- CJGI-1440 Wetaskiwin, Alta. w/WX @ 8:02am. 1/14- KHYI-1330 Tucson, s/on @ 8. 1/17- KLAU-1440 Las Vegas s/on r/c 3am. 1/28- KRGN-910 Oidswell, 3m. s/on @ 8 (see I've been after for a long time on a mighty crowded frequency hereabouts!) 1/30- KIVM-1350 Lihue, Hawaii (ex-KTOH) ID @ 4:59am, now AN at least on SMS. 1/31- XERPS-1090 Rosarito B.C. ID @ 5:03am, apparently NSP. Veries: KRSP-1060 KLUJ-1140 CBXB-860 (note that this is correct call for Banff, not that shown in Log up-dater). Thanks, HQ, for changing address to "Washington" rather than "WA"; if needed proof that Zip code is meaningless I sure have accumulated said proof over past few months Also I would appreciate return of 1440 tape sent about 11/20. I was able to ID my mystery when long missing issue of DX NEWS of last Fall showed up after requesting replacement of same. With a new year at hand, it is in order to say THANKS so very much to all the fine people who contribute so liberally of their time and talents to keep NRC the tops and DX NEWS likewise! This Musing mailed 2/3, ERC should have it on Monday if I figure right. (Guess again, Roy - I got it on Wednesday, 2/9 - six days later! -ERC)

ANDY RUGG - 16 Lake Breeze Avenue - Pointe Claire 700, Quebec

Veries are slow & I haven't received any since my last Muse. I did make five new catches in my DX Den: 1/29- HIBE-1180 "R. M1" finally copied for a report o/WHAM from 10:33-10:58pm. 1/30- TIC8-825 "Titania" logged from 12:42-1:04am, unnn WINZ-940 on top 1:54-2 for first reception in a long time. 1/31- CKFH/WENE ruled the roost on 1430 & there were no signs of the KTYN TEST, al-

though some unID TT was heard. Unn ORTF-640 s/on w/1a Marseillaise @ 5:02am & still audible @ 5:23; pest CBT-540 was cutting up needed HICM; but I snagged WFIR-960 through pests CHNS/CKWS @ 5:30, for a new call. 2/5- WKDO-1560 r/c-TT @ 4:21am. I finally copied HICM-540 "R. ABC" from 4:55-5:15am. I heard their s/on through pest CBT & they eventually overrode CBT for good. Unn WERI-1230 ID through the mush @ 5:59. I have misplaced my verie from WEYR & would like to receive a replacement, if possible. The New York Rangers are in the midst of their usual February slump & I will be overwhelmed with grief for the rest of the month,

JOE FELA Jr. - 150 Robert Place - South Plainfield, New Jersey - 07080

Veries: v/1- WTHO-1530 WJWH-980. v/f- KCTA-1030. v/r WIMC-1290, & a nice v/q from WMPT-1450. DX: 1/17- 12 s/off CFCM-1310 giving frequency as 1.31 MHz, 12:10 WIAQ-1410 in the mess. 12:29, WSIZ-1380 ET/ms requesting out-of-state calls, 12:59 WKGN-1340 w/ID barely atop mess (first time heard in a few years here), 1:35, someone on a long ET/TT on 1590 IDed at this time. It sounded like WLEN but was it actually they? 2:06, WHEX-1580 TEST good. 1/23- 5pm s/off WYAL-1280 (a little early for N.C. in Jan.?)m WSAT possibly in there too - much WADO QRM, of course. 5:24-5:30 s/off WINH-1470 for an easy log, mx seemed underground, or close, but ads didn't fit the mx so I doubt that's their regular format. 1/24- 2:31am, KFBE-1530 fair, 3:01 WGO-1550 TEST w/84w easy u/strong OC someone else however. 3:24, WWKE-1370 ID, ending ET, 4:01 WSMB-1350 ID u/WSLR. WSMB must throw almost nothing this way as this was a rather difficult catch. 1/27- 5:42pm, WFOY-1240 ending sports, then ID fair above the jumble. 5:44, WEAS-900 s/off, 5:46 WGAFF-910 ending WX, then into mx, almost by itself. 1/31- 2:37 am, WHHO-1320 ET/mx. 3, WENZ-1450 w/ID, so AN this MM; 3:02 no KTYN-1430 of course, just CKFH & some occasional WNJR TT which was just a little stronger than CKFH. I wonder if anyone mistook the WNJR TT for KTYN? 3:07, WAMS-1380 w/rr, probably an ET, as on daytime "WENX pattern" (that is, they were much too strong to be on nighttime or the special WAWZpattern); 3:10 WPEN-950 off, but only a very strong WLOF there plus another rocker, I guess unnn WBEF. 2/7- Very unusual CX. TA & reception towards Eastern Canada outstanding but no WC reception at all & everything else seemed about normal. 1:57, W. Germany-1586 for strongest, clearest TA signal ever heard. A full 20 o/S-9 w/WRL S-8 as a comparison. The only station on the top part of the dial that was stronger or clearer was WKBW. 1:59, WSRF-1580 ID/ET being clobbered badly by 1578/1586, then to BBC-1546 with periods of TT noted, beeps @ 2, & a/s/on which consisted of "Good morning", a Radio --- ID (static killed it) & then NX. 2:22, WLIZ-1380 ET/mx/TT, 2:27 WKKE-1380 brief ET/mx, 2:48 CHNS-960 AN (which I think is normal for them anyway) but w/signals equal to WPEN-950 & better than WWDJ-970. 3:23, CFCB-570 noted w/MoR, NX @ 3:30 (5, their time), ID contain several calls starting w/CFCB. WKEN not noted this AM so CFCB was totally in the clear. Only static & some bad line noise at times prevented excellent reception. That's it. 73

J. ALEX BOWAB - WKKI - Box 6689 - Jackson, Mississippi - 39212

All's well here - still no DX. Workload at station, still in its infancy, militates against it. However, we're doing well - #1 at night and tied for #4 overall in a 12-station lineup, according to latest Pulse. Not bad, I think, for an FM station four months old. Only local ANer, WOKJ, is likely to stay AN for a long time to come since we, the only other Soul station in town, recently went AN-6 also. SCers, I'll gladly send copies of ours, plus others I get from various Soul stations around the country. (Alex, your letter was postmarked twice - once metered & once w/regular postmark, but both are dated 1/31, & the letter received here 2/9 - TEN DAYS! -ERC)

ANDREW ROBINS - 2724 Fleetwood Drive - Kalamazoo, Michigan - 49008

Recent DX: WCFC-940 @ 6:14pm 1/17, also WMAY-970 @ 10:18pm. 1/24- WINS-1010 @ 12:28am o/CFRB for a change, WAKY-790 @ 12:35, poor signal. WGTI-680 heard on 1/31 @ 7pm w/weak signal through all the crud on the frequency. On 2/12: (This being typed on 2/10 in Brooklyn, so date is not correct -ERC) KAMD-910 @ 10:q5pm & KARK-920 @ 10:33, not to mention KSO-1460 @ 11:05pm. KFAB-1110 heard on 2/3 @ 8:46 o/WBT w/weak signal. Two stations I've heard about recently but don't have much info on: From 1972 WRTH: Faroe Islands "Utvarp Foroya", 5kw

6
on 584k (anybody heard 'em?) and what has got to be the most southerly station licensed by the FCC: WASA-600 at McMurdo Sound, Antarctica. Does anyone have any info about power, antenna, etc.? Oh well, I guess I'm through. 73s.
(Faroe unheard due to RNE QRM; WASA 100 watts w/longwire - GPN)
CARL W. DABELSTEIN - 3300 North 56 Street - Lincoln, Nebraska - 68507

DX has been fairly good lately & a few veries have been coming in. 12/27 brought the TESTs from WNAK-730 & 4VBC-830. R/c-TT from WXCL-1350 Peoria @ 2:50, WKMP-1470 w/the World Tomorrow ending @ 3. WHIT-1340 Milwaukee w/rr @ 3:10 & WJAX-930 w/NX/WX @ 4. 12/29- CJVR-1420 Melfort, S sk. heard w/rr @ 7:15pm. 12/30- CHOK-1070 w/local hockey game heard @ 7:40. 1/5 brought WDMG-860 w/BKB @ 8:30. 1/7- WOIO-1060 Canton Skywatch @ 7:47am & WIBC-1070 w/NX @ 8. 1/8- CBJ-1580 s/off heard @ 1:03. F/c-TT from KLWT-1230 Lebanon, Mo. heard @ 2:29 and KLOL-1410 Ft. Leavenworth, Kan. heard w/ET/TT @ 2:35. 1/10- WTTO-1520 heard while [redacted] was off briefly @ 2:30. TESTs from WWJC-850 & WBAT-1400 heard that AM. CJJC-850 Langly, B.C. heard w/c/w @ 3:45. WDEF-1370 s/on-SSB heard @ 5. WDEF-1370 w/on-SSB heard @ 5. WKAR-870 heard w/NX @ 8. 1/17 brought TEST from WHEX-1580 & the TESTs f/cs from WEYI & WORV whom I'm sure were heard by all. F/c-mx from KLUC-1140 heard @ 3:10. They had RS programming & commercials during the fc and then just cut in w/s/off. 1/18- KOLY-1300 Moberge, S.D. & KFSS-1310 Joplin, Mo were both f/c-TTing @ 1. 1/19- KARE-1470 Atchison, Kan. w/NBC NX @ 7pm. 1/20 brought s/off from KZIA-1580 Albuquerque @ 7. The WOGO-1550 TEST heard weakly here on 1/24. I also heard R. Trinidad-730 s/on @ 4:25, WHUN-1150 r/c-TT @ 4:50 & WMEE-1380 s/on @ 5:03. 2/1- KFLE-900 Floydada, Tex. heard w/new call w/c/w @ 7:05pm. 2/2 brought s/off from KLRB-1360 Mountain Grove, Mo. @ 6:45. KICA-980 Clovis heard w/Dateline New Mexico @ 7:30. KIKB-1510 Mesa, Ariz. s/off heard @ 8:15. I had a change in my log for them from KALF to KMND, but was unaware of this new call. On 2/3, the s/off from WDAL-1330 Meridian, Miss. heard @ 6:45. Recent veries to come this way include KABQ XEPRS TILX WKTJ WPIT WZAF WFGC KIKK KHOS WIMT WCOA KTBB JBC-750 WJDX KRZE WXCL WKMP WNAK KYWM WJAX KWKA WGOV WDW WTOB WIBC XEK R. Montserrat-930 KICX WANY CBJ KSAC CJJC KRAT KLMT KWHO WKAR KLUC WNEW CHOK WORL KTRM KZIA CJVR WOGO. CJVR incidentally, was #1,100. Totals are now 1/379 heard & 1,101 verified. I hope the mailman keeps up the wood work. 73s.

MATT EDWARDS - 85 Decker Avenue - Staten Island, New York - 10302 212-273-8863

As I sit here writing this, I'm just about at wit's end trying to figure a solution to the noise problems that plague me here in Staten Island. Every 15.75k across the dial is the infernal ITV, which lasts until 2am or so, plus the continuous motor noise from the furnace - which as fate would have it, is on AN during the coldest WX. On top of that, the two-family house in which we rent an apartment is sheathed in stainless steel siding, which seems to contain the noise, and excludes signals. I did have a good time at the NRC Jersey gathering & was most impressed with the loop displayed there which was sold in kit form. Could someone provid the price & source? Page Taylor dropped me a few rungs when he suggested my tentative Peking-802.5 was possibly one of the Surinam channels, but I'll leave the final determination to his hearing my tape, which I didn't bring along. After much thought about RXes & antennas, I've decided on a two-step improvement program here, sale of the 5LJ3 and purchase of the MF-equipped 5LJ4, and sale of the Drake SW-4-A. If any local NRCer is interested, I'll sell the Collins for \$275 and the Drake for \$200. In addition, I've decided to try to build my own ECB RX along the lines of a ham-band unit described in QST, which, according to the author, was able to reject a 1kw CW transmission less than 500kc away with the antennas only 5' apart! It bears looking into, though it requires re-design for ECB. Another planned acquisition is a lampkin 105B frequent meter which will allow measurement of carriers to 10 Hz (ten cycles). For anyone interested, they are now going for about \$125.00. If anyone is in the receiver market, a good place to look is in "The Ham Trader" (Box 311, Sycamore, Ill. 60178; \$1.00 for six issues). The prices seem most attractive (an R-390 for \$495, an HQ-180 for \$195). That's all for now - hopefully, DX next time. 73s.

BE SURE TO MUSE REGULARLY, AND TO DOUBLE SPACE YOUR MUSINGS. DO NOT INCLUDE ANY VERIE SIGNER'S NAMES IN MUSINGS - LIST THEM SEPARATELY ON ANOTHER SHEET OF PAPER.

DX-TRAS EAST

Eric DiRiccio
540 Gallion Ave.
Pittsburgh, Pa. 15226

PGH.(BCB)-Just a few comments from the East-Editor. I would like to thank all of the contributors this time around, and especially those who have taken the time to contribute to both columns, thus far. I hope that we're serving a need to some DX'ers. From the comments received here, we are. Any comments regarding the column are, of course, welcome. Ye Editor of this column has also had a touch of the flu, again.

I have had a few remarks concerning the limiting of reports to the format section, into strict categories. Uppermost in my mind presently is a letter from Robert Shaw-Ohio. Bob says in his letter that more categories should be allowed. "better descriptions would facilitate more accurate DX'ing". I appreciate the remarks, and am actually flattered to think that somebody cares enough about how the column is written, to spend some time thinking about it! Here's what I've decided: The way stn. formats will be listed is up to you. After-all DX'tras is to serve the DX'ers of the NRC, and if you want more mx categories, fine. This is like an election, of sorts, and I encourage all of you to please send in your remarks. When I think I can determine what most of our contributors think, we'll publicize it, and then carry out that policy. For now, though, the categories remain strict in DX'tras East. Here is one reason why: Recently in Blake's WEST column, someone asked what chicken rr was. A definition was supplied this last issue. Here, meanwhile, several people also attempted to classify chicken rr. Unfortunately, the answers did not all co-incide. So much for that.....

I: unIDs

- 690 (nt). SS stn hrd. from 0330 to 0340 on 11/29/71 w/fair signal. IDs @ 3:30 & 3:34 as Radio ??; (3 syllables). Before 2nd ID, "La Pueda" mentioned 3 times. Had Big band mx; little tk. Heading makes me suspect an LA. (KB)
- 1240 ?? SS, "Radio Mananos", or similar, hrd 11/29 @ 0200. Loop bearing was for west of NYC; QRM ae WGBB. (MB)
- 1280 WWTC? Hrd @ 2100 on 11/27 w/ad for United Rent-All exercising equip.: w/option to buy; Then returned to BKB game, which had 34 rebounds at the time. QRM de WMRO. (KB)

II: QUESTIONS

- w) What's a SC? (KB) A) Survey Chart (or Survey Collector)-HA
- w) MB asks: When does WPKE-Pikeville, Ky. s/off on NMs?
A) Sorry, but off hand I can't even tell you it's frequency. How about one of you out there?
- w) What information, in complying w/FCC rules, is mandantory for s/ons and/or s/off's?
A) John Shannon on WPIT-730, says: The only required info is the station's call and location. Thus, "WQQW-Quigley", and then dead air, is a legal s/on or s/off. FCC requires only that call & location be given w/s/on, o/half-hr., and w/s/off.

LIST FORMATS

#3: Feb.

Again the categories: rr-Rock; cw-Country(western); MoR-Midaleof-Road; Tk-talk; rT-reature Prg(mainly pertaining to CBC); J-Jazz Nx-News; r&B-Rhythm & Blues; Cl-Classical; Rel: Religious. #:Sports

540	WGTO-FLA	rr	(RC)	710	WGBS-FLA	MoR	(RC)
	KWMT-IA	cw	(RSD)		WHB-MO	MoR	(RG)
	WRIC-VA	MoR	(RSD)		CHYR-ONT	MultiL	(RSD)
550	WGR-NY	rr	(RSD)		WUFF-GA	rr	(CS)
	WAYR-FLA	Rel	(CS)		CKVM-ONT	rr/CBCf:FF ²	(RSD)
	WSVA-VA	MoR	(RSD)	730	#CKAC-QUE	MoR:FF	(PT)
	#KSD-MO	MoR	(RG)		KWRE-MO	cw	(RG)
	CHLN-QUE	MoR/rr:FF	(PT)		WMGS-OHIO	cw	(RS)
560	WqAM-FLA	rr	(RC)		WLOR-GA	cw	(CS)
	WIS-SC	MoR	(CS)	740	WSBR-FLA	MoR	(RC)
	WHBq-TENN	rr	(KB)		WVLN-ILL	cw	(RG)
	WqTE-MICH	MoR	(RS)		WVCH-PA	MoR ⁴	(RSD)
	WGAN-ME	MoR/tk	(BC)		KTRH-TEX	cw	(?)
	WFRB-MD	MoR	(RSD)	750	WSB-GA	rr/MoR	(BG)
	CKCN-QUE	MoR	(PT)		WBMD-MD	MultiL	(RSD)
	WAAx-ALA	rr	(RG)	770	KOB-NM	MoR/HI ⁵	(RSD)
570	WFSO-FLA	rr	(RC)		WEW-MO	MoR	(RG)
	WKYX-KY	cw	(RG)		WABC-NY	rr	(RSD)
	WFAA-TEX	MoR	(CS)	780	WAVA-VA	Nx	(RSD)
	WGMS-MD	Cl	(RSD)		WBBM-ILL	Nx	(RSD)
	WWNC-NC	cw	(RG)	790	WPIC-PA	MoR	(RS)
580	WKTY-WIS	rr	(KB)		WQXI-GA	rr	(BG)
	WILL-ILL	Cl	(RG)		WLBE-FLA	MoR	(CS)
	WDBO-FLA	MoR	(RC)		WFUN-FLA	rr	(RC)
	CKWW-ONT	MoR	(RS)		#WTAR-VA	MoR/SS	(RSD)
590	WPLO-GA	cw	(BG)		CHIC-ONT	rr/GG ⁶	(Tk)
600	WSOM-OHIO	MoR	(RS)	800	WRMS-ILL	MoK	(RG)
	WCAO*MD	rr	(RSD)		XELO-MEX	Rel:EE	(RSD)
	#CFCF-QUE	MoR	(PT)		WWPF-FLA	cw	(CS)
610	*WTVN-OHIO	MoR	(RG)		WTMR-NJ	MoR	(RSD)
	KGGM-NM	MoR	(RSD)		CKLW-ONT	rr	(RSD)
	WHPL-VA	cw	(RSD)		KKEI-MO	MoR	(RG)
	WIF-PA	MoR	(RSD)		CHRC-QUE	MoR/tk	(PT)
	CHNC-QUE	Ft:CBCf/MoR:BiL	(PT)		PJB-N.ANT	Rel/MoR:SS/bL	
620	WIOD-FLA	MoR	(RC)	810	KCMO-MO	MoR	(RG)
	WTMJ-WIS	MoR	(RS)	820	WKY-IND	MoR	(RG)
	WSUN-FLA	MoR	(RC)	830	4VEC-HAITI	Rel/Cl ⁷	(RSD)
630	WSAV-GA	MoR	(RC)		WCCO-MINN	MoR	(RSD)
	KXOK-MO	rr	(RG)		KBOA-MO	cw/Rel	(RG)
	WMAI-DC	MoR/J ²	(RSD)	840	WRYM-CONN	MoR/SS	(BC)
	CHLY-QUE	rr:FF	(PT)		WHAS-KY	MoK	(RSD)
640	WHLO-OHIO	rr	(RS)	850	WEAT-FLA	cw	(RC)
	CBN-NFLD	Ft:CBC	(PT)		KGA-COLC	MoK	(RSD)
670	#MAQ-ILL	rr	(RSD)		#WRUF-FLA	MoR	(CS)
680	WRNG-GA	Tk	(BG)		KFUO-MO	Cl/Rel	(RG)
	WPTF-NC	MoR	(CS)	860	WERD*GA	Rel	(BG)
	WWBA-FLA	MoR	(RC)		CBH-NS	Ft:CBC	(PT)
690	WVOK-ALA	rr	(CS)		WKKO-FLA	rr	(RC)
	WAPE-FLA	rr	(RC)		KWRF-ARK	cw	(RG)
	KSTL-MO	cw/Rel	(RG)		WSON-IND	MoR	(RG)

870	WWL-LA	cw/Rel/rr ⁸	(RSD)	1010	KLRA-ARK	cw	(RSD)
880	WRFD-OHIO	cw	(RG)		KXEN-MO	Rel	(RG)
900	WMOP-FLA	cw	(CS)	1020	#KDKA-PA	MoR/tk-(1700+)	
	WNYN-OHIO	MoR ⁹	(RS)		WCIL-ILL	MoR	(RG)
	WFRO-OHIO	MoR ⁹	(RS)	1050	WHBO-FLA	cw	(RC)
	WLM-DMD	MoR/SS	(RSD)		WRMF-FLA	rr	(RC)
	CHML-ONT	MoR	(TK)		WGAY-MD	MoR ¹¹	(RSD)
	WSWN-FLA	cw	(RC)		XEG-MEX	Rel:EE	(RSD)
910	WRNL-VA	MoR	(RSD)		CKSB-MAN	MoR:FF	(PT)
	WORD-SC	rr	(RSD)		WDZ-ILL	MoR	(RG)
	WLAS-NC	cw	(RSD)	1060	WNOE-LA	rr/MoR	(RC)
	WAKO-ILL	cw	(RG)		WMCL-ILL	cw	(RG)
	KLCN-ARK	cw	(RG)	1070	WHYZ-SC	MoR	(RC)
	KGIC-OKLA	cw			CHOK-ONT	MoR	(RS)
920	CJCH-NLS	rr	(PT)		WINA-VA	MoR	(RSD)
	WGNU-ILL	cw	(RG)		WIBC-IND	rr	(RG)
	WGST-GA	rr/r&B	(BG)		KHMO-MO	cw	(RG)
	WMEG-FLA	MoR	(RC)	1080	WMVR-OHIO	MoR	(RS)
930	#HEOL-OHIO	MoR/Semi-Cl	(RS)		WVCG-FLA	MoR	(RC)
	WREB-MASS	cw	(BC)		WFIV-FLA	cw	(RC)
	#WJAX-FLA	MoR	(CS)		WBIE-GA	rr	(BG)
	WTAD-ILL	cw	(RG)	1090	WqIK-FLA	cw	(RC)
	WINZ-FLA	rr	(RC)		WTAK-MICH	MoR/tk	(RS)
940	WLAH-FLA	cw/MoR	(CS)		WBAL-MD	MoR/HI	(RSD)
	WNRG-VA	rr	(RSD)		CHRS-QUE	MoR:FF	(PT)
	WYLD-LA	r&B	(CS)	1110	WQYK-FLA	cw	(RC)
	WMAZ-GA	rr	(RSD)		CFTJ-ONT	MoR/cw	(TK)
	WMIX-ILL	MoR	(RG)	1130	WPUL-FLA	MoR	(RC)
950	WLOF-FLA	rr	(RC)	1140	WCLW-OHIO	rr	(RS)
	KLIK-MO	MoR ¹⁰	(RG)		WqBA-FLA	SS	(RC)
	WWJ-MICH	MoR ¹⁰	(RS)		WSIV-ILL	MoR	(RG)
	CKBB-ONT	MoR/rr	(TK)	1150	WCUE-OHIO	rr	(RS)
	XKLN-MD	MoR ⁸	(RSD)		WTMP-FLA	r&B	(RC)
960	WJCM*FLA	MoR	(RC)		WHMC-MD	rr ¹²	(RSD)
	WGRO-FLA	cw	(CS)		WGOW-TENN	rr	(CS)
	WFIR-VA	MoR/HI	(KB)		WGGH-ILL	MoR	(RG)
	KFVS-MO	MoR	(RG)	1170	#WLBH-ILL	MoR	(RG)
970	WIN-GA	rr	(BG)	1180	VOA-FLA	SS	(RC)
	WFLA-FLA	MoR	(RC)		WLDS-ILL	cw	(RG)
	WMAY-ILL	MoR	(RG)	1190	WAVS-FLA	MoR	(RC)
	KDCE-NM	SS	(RSD)		KHAD-MO	cw	(RG)
980	KSGM-MO	cw	(RG)		WGKA-GA	Cl	(BG)
	WDVH-FLA	cw	(CS)	1220	WKTZ-FLA	MoR	(CS)
	WLOD-FLA	MoR	(RC)	1230	WCWA*OHIO	MoR	(RS)
990	WFAB-FLA	SS	(RC)		WENY-NY	rr	(BC)
	WHOO-FLA	cw	(RC)		WGGG-FLA	rr	(CS)
	WJEL-OHIO	MoR/cw ¹⁰	(RS)		CKMP-ONT	MoR/rr	(TK)
	WCAZ-ILL	MoR	(RG)		WHCO-ILL	MoR	(RG)
1000	WRYZ-	MoR	(RC)		WJNO-FLA	MoR	(RC)
	WIOO-PA	rr	(RS)		WFOM-GA	rr	(BG)
1010	WGUN-GA	Rel	(BG)	1240	WNNN-KY	r&B	(KB)
	WBIX-FLA	Rel	(CS)		ZNS2-BAH	MoR	(RC)
	WINQ-FLA	cw	(RC)		#WHAT-MASS	MoR	(BC)
	HIJF-DR	U.S.rr	(RSD)		KFMO-MO	cw	(RG)

⁸:Also-Golden Age of Rx (?-Ed.) ⁹:Uptempo ¹⁰:Subdued ¹¹:Good mx (?-Ed)
¹²:Underground rock. ; Since I've got space, permit me to thank Charles L. Staffer for submitting a report that was in perfect form.

1:Subdued 2:J-(0000+) 3:CBCf-(2200+) 4: Good mx (??-Ed.)
⁵:HI-DollyHolliday,hi ⁶:Greek-(1900-2300) ⁷:FF&Creole(Note: Verie says call on 830 is : 4VEF, on 1035:4VEC. So says their verie)

DX'tras EAST: MORE & MORE & MORE FORMATS!!

10

1250 #NARE-MASS	MoR	(BC)	1390 WNUS-ILL	MoR	(KB)
WDAE-FLA	MoR	(RC)	WUWU-FLA	MoR	(CS)
WGL-ILL	rr	(RG)	WCAT-MASS	MoR	(BC)
1260 WIXY-OHIO	rr	(RS)	WEAM-VA	rr	(RSD)
WTJH-GA	Rel	(BG)	CHOO-ONT	MoR/cw	(TK)
WWDC-DC	MoR	(RSD)	WFIW-ILL	MoR	(RG)
WWOK-FLA	cw	(RC)	1400 WFTL-FLA	MoR	(RC)
WIBV-ILL	MoR	(RG)	KFRU-MO	MoR	(KB)
KYA-CAL	rr	(CS)	WRHC-FLA	r&B	(CS)
1270 #WTNT-FLA	MoR ¹³	(CS/RSD)	WMAN-OHIO	MoR	(RS)
WNGG-FLA	MoR	(RC)	#WHMP-MASS	MoR	(BC)
WEIX-ILL	cw	(RG)	CJFP-QUE	rr/MoR:FF	(PT)
WORL-FLA	MoR	(CS)	KJCF-MO	cw	(RG)
1280 CHAM-ONT	rr	(TK)	1410 WING-OHIO	rr	(KB)
WIVY-FLA	MoR	(CS)	WMYR-FLA	rr	(RC)
WADO-NY	SS	(RSD)	CFMB-QUE	MultiL	(PT)
KYRO-MO	cw	(RG)	WLAQ-GA	cw	(RSD)
1290 WHIO-OHIO	MoR ¹⁰	(RS)	*KQV-PA	rr/Tk	(Sun-2100+)
WTMC-FLA	MoR/rr	(CS)	1420 WAVO-GA	Rel	(BG)
CJOE-ONT	rr	(PT)	WDBF-FLA	MoR	(RC)
WIRL-ILL	MoR	(RG)	1430 WIII-FLA	MoR	(RC)
WIRK-FLA	rr	(RC)	WQPD-FLA	rr	(CS)
1300 WFFG-FLA	MoR	(RC)	#CKFH-ONT	rr	(PT)
WERE-OHIO	Tk/MoR	(RS)	#WIL-MO	cw	(RG)
WKCY-VA	cw	(RSD)	1440 WAYR-FLA	MoR	(RC)
1310 WOMN-GA	Cl	(BG)	*WHHH-OHIO	Semi-Cl/MoR	(RS)
WKNR-MICH	rr	(RS)	WGIG-GA	rr	(RSD)
WEEL-VA	rr	(RSD)	KEWI-KANS	rr	(RSD)
CHGB-QUE	MoR:FF	(PT)	WGEM-ILL	cw	(RG)
1320 WGMA-FLA	cw	(RC)	WBJW-FLA	MoR	(CS)
KXLW-MO	r&B	(RG)	1450 WOCN-FLA	MoR	(CS)
1330 KFH-KANS	cw	(KB)	WSTU-FLA	MoR	(RC)
WELW-OHIO	rr	(RS)	KFTW-MO	cw	(RG)
WJPS-IND	rr	(RG)	WLEC-OHIO	MoR	(RS)
1340 WNCO-OHIO	MoR	(RS)	WMAS-MASS	cw/Rel	(BC)
WIGO-GA	r&B	(CS)	WTSV-VT	rr/cw	(BC)
WDSR-FLA	***MoR	(CS)	1460 WFLV-OHIO	MoR	(RS)
WQXT-FLA	rr	(RC)	CJOY-ONT	MoR	(PT)
WIGO-GA	r&B	(BG)	KIRL-MO	rr	(RG)
1350 WJBD-ILL	MoR	(RG)	1470 WRBD-FLA	r&B	(RC)
WDCF-FLA	cw	(CS)	WMBD-ILL	MoR	(KB)
WCAI-FLA	cw	(RC)	WTTR-MD	MoR	(RSD)
1360 WEBB-MD	r&B	(BC)	CFOX-QUE	rr/Tk	(PT)
WLAW-GA	cw	(BG)	CFRW-MAN	rr	(PT)
WSAI-OHIO	rr	(KB)	1480 WYZE-GA	Nx	(BG)
WKAT-FLA	Tk	(RC)	CHRD-QUE	MoR:FF	(PT)
WCOA-FLA	MoR	(CS)	1490 WMBM-FLA	r&B	(CS)
WAXE-FLA	MoR	(RC)	WPXE-FLA	MoR/cw/rr	(CS)
WVKE-FLA	rr	(CS)	WJMO-OHIO	r&B	(RS)
1380 WAOK-GA	r&B	(BG)	WKVT-VT	MoR	(BC)
WLCY-FLA	rr	(RC)	WDXB-TENN	rr	(CS)
WLIZ-FLA	cw	(RC)	WFKY-KY	r&B	(RSD)
WLRO-OHIO	rr/MoR	(RS)	CHYM-ONT	MoR/rr	(TK)
CKFC-ONT	MoR	(PT)	CKBM-QUE	MoR:FF	(PT)
1390 WKWK-MO	r&B	(KB)	1500 WGUL-FLA	MoR	(CS)
			1510 WLKR-OHIO	MoR ¹⁰	(RS)
			1520 WEXY-FLA	cw	(RC)
			WKNT-OHIO	MoR	(RS)

13: #-Atlanta Hawks BKB.

SEND IN A REPORT TO YOUR DX'tras!!

1520 KMPL-MO	MoR	(RG)	1570 XERF-MEX	Rel:EE	(RSD)
WENG-FLA	MoR	(RC)	WTOW-MD	MoR	(RSD)
KXEN-MO	cw	(RG)	WDEW-MASS	MoR	(BC)
KFBK-CAL	MoR/Hi	(RSD)	WSSA-GA	cw	(BG)
1540 ZNSL-BAH	r&B ¹⁴	(RC)	1580 WSRF-FLA	rr	(RC)
WABQ-OHIO	r&B	(RS)	WFGC-MD	rr	(RSD)
WDON-MD	cw	(RSD)	KTUF-ARIZ	cw	(RSD)
1550 WYNX-GA	cw	(BG)	WCLS-GA	rr	(RSD)
WYOU-FLA	cw	(RC)	1590 WAKR-OHIO	r&B	(RSD)
WRIZ-FLA	SS/Rel/r&B	(RC)	WALG-GA	rr	(?)
1560 WTAI-FLA	cw	(RC)	1600 WACX-Ga	cw/Rel	(BG)
WTOD-OHIO	cw	(RS)	KCRG-IA	rr	(KB)
WGLD-OHIO	MoR	(RS)	WPOM-	MoR/rr	(RC)
WTNS-OHIO	MoR	(RS)	WKWF-FLA	MoR/cw	(RC)
WDXR-KY	MoR	(RG)	WINX-MD	rr	(RSD)
1570 WOKC-FLA	cw	(RC)	WTFP-OHIO	MoR	(RS)
WOBL-OHIO	cw	(RS)	WAQI-OHIO	MoR/cw	(RS)
			KATZ-MO	r&B	(RG)

14: MoR, too.

CREDITS: Roger Giannini-Belleville, Ill. (RG)
 Pierre Tremblay-Quebec, Que. (PT)
 Robert Shaw-Elyria, Ohio (RS)
 (RSD) R. Stephen Dildine-Arlington, Va. (RS)
 Tim Kerfoot-Weston, Ont. (TK/BS) **didn't make it Bob, because I didn't think that would look good, hi.**
 Richard Clark-Miami, Fla. (RC)
 Bill Caldwell-Massachusetts (BC)
 Keith Birlingmair-Rockton, Ill. (KB)
 Michel Breger-Lake Grove, NY (MB)
 Charles L. Shaffer-Gainesville, Fla. (CS)
 Bob Grubbs-Decatur, Ga. (BG)

DX BITS: In a newspaper clipping sent by Bob Grubbs, WSSA-1570 is listed as operating on 1575kHz. Are they really off freq. that much, Bob?(hi) I'll bet the FCC might not like that.(hi)

WHO DONE IT DEPT.???: How did Richard Clark's DX'tras report get postmarked in Bosstown????

SERIOUSLY: By next time around, Spring Training will be starting. If any of you find out for sure what stns. are carrying "the Grapefruit Circuit" action, why not send it in? I'll run 'em in the Formats section, or maybe separate, if you have it by teams, etc.

DX'tras SPECIALS: Any acronyms like "Radio 1", or such, should be sent in with the station calls-state and frequency:

EX: 920 WQQT-XXX "Radio Cute". If I get enough I'll be running them in an ACRONYMS section. (as if this column isn't long enough!)(hi)

Please send all remarks, and REPORTS to: Mr. Eric DiRiccio-DX'tras
 540 Gallion Ave.
 Pittsburgh, Pa. 15226

Wonder what HQ will do w/this extra space??? 73's, *Eic*

Jotta kirjapano ei saisi kaikkia moitteita osakseen, on toimituksen menossa myös itsessään. Me emme kuitenkaan olekaan täällä mitään yli-ilhmissä, vaan myös meille sattuu erehdyksiä taiteen suhteen johtuen etupäässä varmaan siitä valtavasta lyhytaikaisesta kiireestä, jolla lehti viimeistellään. Toisaalta me emme ole saaneet amatööristä koulutusta eikä meillä ehkä ole taitellista silmää havaita kaikkia nyansseja taitossa. Loppujen lopuksi, meidän tekemä tätä työtämme vapaaehtoisesti omana vapaa-aikanamme, joten annettakoon pienet epätarkkuudet ja tyyliinnot anteeksi.

12

A Report from Poland

Zbigniew Ogorek

What a surprise! DX News number 12 came like a hurricane, namely within 7 days - on the 17-th. Thanks a lot! It was nice to see some words on the front page concerning me. Truly speaking I didn't expect at all such a response to my first letter sent to you. My special, very special thanks go to all of these OM's who have helped to underwrite my membership. Thank you, gentlemen!

I guess you have written something in one of the previous issues of DX News about me. How nice of you! I'm so happy to supply you with my news and loggings to be published in the club magazine!

I've read all the pages of DX News. It was very, very enjoyable to read this. Of particular interest I found the article by Ron Schatz about LA music. "Musings" are also very interesting - one may get to know what people do while DX-ing. Like for instance climbing up the tree to help Greg Hardison's cousin erect the CB antenna... etc.

I'm waiting now to consume another portion of "Musings", DX-nx, loggings and other stuff. I hope to hear something from the HQ in the near future.. If you want to know more about me don't bother to ask. I'll be glad to tell you more about myself, my rig, DXing in (and from) Poland, and so on.

Recently I have been busy with my master thesis. Almost all the work is now being done. Have only to correct some things that my professor pointed out. On Feb. 2 and 10, I have to pass my very last exams. **Only two this time.** Last summer I had to pass 7 exams...

But that does not mean that I'll only take care of the books. If I catch any rare stations, I certainly will write.

Well, that's about it for this time. Oh, I see that I have some QSL's to report. A couple, to be exact. The first one is from CKBL-Matane, Que. --- received after 47 days, although sent to and from the station "par avion". The other one is from DLF (Deutschlandfunk). I've gotten the card and the station pennant and a small pocket calendar and a nice letter from the producer of the "DX-Circle", a DX programme broadcast by the English section of the DLF station on 1268 kHz. By the way, Mr. Alan Thompson (the producer of the programme mentioned) says that mine was the first "DX Circle" report from Poland.

Report to Radio Chaco Boreal will be dropped in the mail tomorrow together with this letter. I wonder how many letters are sent from Poland to Paraguay?

Time is coming here to 2200 CET. Will try to catch something on the MW band after reading 60 to 100 pages of one of those stupid books for my exams. I will close this letter with a bit of statistics:

- Number of stations/countries heard:
- North America --- 12/2 U.S. -5... Canada - 12
- Central America -- 1 / 1 i.e. R. Victoria-925

Well, now I definitely sign off...

Vy 73's and good DX to y'all de Zbigniew Ogorek

This is my first stop in a three country tour of the Greater Antilles. Haiti is a poor country with dusty, crowded cities and majestic scenery. Its government is a dictatorship with the aura of an absolute monarchy. The population is almost entirely black, and notably impoverished. The people speak "créole" among themselves, a "pidgin" based on French but simpler in pronunciation and differing in structure to an extent (for example, the definite article comes after the noun in Créole), but French is official, the only language used in the schools, and the only language seen in print or writing. French is also the language of Radio and TV. I have heard some Créole on Radio Lumière and La Voix du Peuple, but only a small amount on the teeming streets and over the air. The music is "meringue" or "merengué"; once you hear it you will never forget it.

DX conditions in Port-au-Prince are influenced by high mountains on all sides, but to the East reception is clearer. Daytime ground-wave signals are noted from Santo Domingo, Cuba (with CMKV-600 and CMKP-670 being quite strong), Jamaica and even Miami (WGBS-710 puts in a fair daytime signal). Yet I can't seem to pick up 4VEF-1035, nor any other Haitian stations far out of Port-au-Prince, thanks to the local geography. At night, the Dominican Republic dominates the dial, along with Cuba, Colombia and Venezuela. Radio Antilles-930 and VoA Marathon-1180 are also extremely strong at night.

Of course, the big interest is in the local situation. The actual dial in Port-au-Prince is quite in discord with any current station list. I can account for 12 AM and 2 FM stations in the metropolitan area; there is also a TV channel 6, at least. Just speaking for the stations in centre-city, they are extremely low-budget operations. The technical quality and engineering standards range from satisfactory to amateurish and incompetent. Here is what we've got:

- 660 Radio Lumière. This seems to be the Port-au-Prince outlet of this evangelical chain, as it is the strongest. Also // on 760, 780 and 2 places on the FM dial.
- 860 Radio Progrès. "La Station d'Haiti". A second-story poverty case with a small rooftop tower, but standards are good. They play a lot of "meringue" music at night.
- 910 R. M. N. - La Nouveau Monde. "La Voix d'Haiti". One of the "richer" operations, located near the water, thus explaining their good signal into Florida. Their announced FM outlet was not noted, though the station was mentioned on TV-6, so it may be connected with same.
- 1000 Radio Caçique. Suburban. Slightly off frequency. (I recall this was hrd in the 995 area some years back - ed.)
- 1080 La Voix de la Révolution Duvaliériste. Suburban. The official government outlet.
- 1146 Radio Caraïbes. Suburban. Overmodulates fiercely.
- 1246 Radiodiffusion Haïtienne. Suburban.
- 1280 Radio Metropole. Another "good" operation. Close-down is at 2330 local time. FM noted. Has English (a U.S. announcer) 2200-2300 local time with music from the 1940's.
- 1325 Radio Haiti. Another second-story operation with a small stick on the roof. To see it makes one wonder how it ever manages to put a ground-wave signal into Miami!
- 1385 Radio Port-au-Prince. Suburban. Irregular operation.
- 1430 M. B. C. (Magloire Broadcasting Circuit). Pronounced in French, or course. Suburban.
- 1475 La Voix du Peuple. Suburban. Seems to close down around 0100 LT. Off the air during the day. Announces location as Port-au-Prince, but has only a semi-local signal at best, so is likely a flea-powered job. Audio engineering is lousy. The announcer interrupts music (all deep meringues) constantly to speak in French and Creole. Put this one in the cellar of the P-a-P station league.

Suburban indicates a location a few miles out of the city, not centrally located. Calls are not included; they are rarely used anyway. Next report: Santo Domingo.



THE MIDWINTER ANOMALY IS ALIVE AND WELL
IN FINLAND

*Gordon Nelson

In the concluding segment of our article Medium Wave Signal Paths¹ we introduced the notion of the Midwinter Anomaly to explain certain observed patterns in the seasonal variation of Transatlantic MW DX receptions. The Midwinter Anomaly, a well-known but little understood phenomenon observed on higher frequencies, was suggested as the cause for some of the long term BCB reception patterns noted by the author and others since the last sunspot minimum.

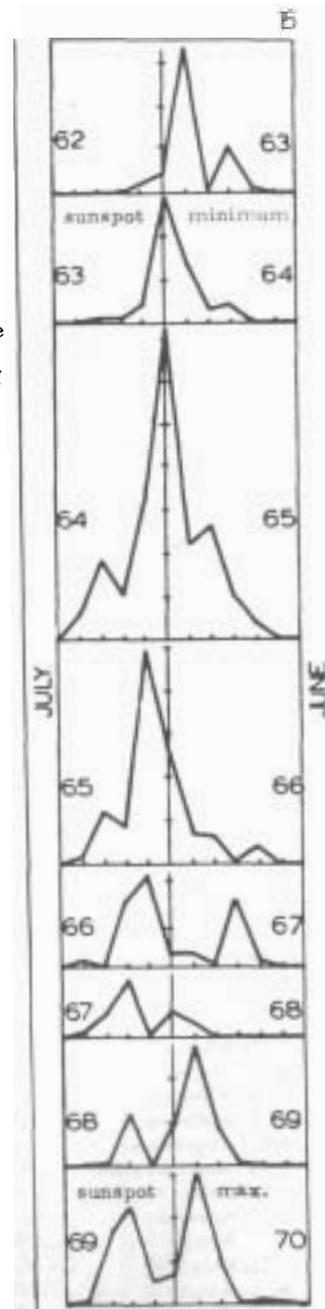
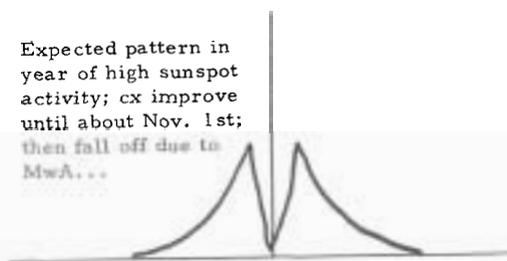
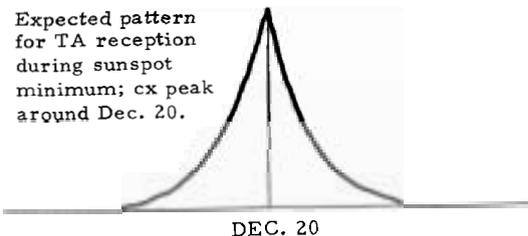
During the period of the last sunspot minimum (say 1962-1964), TA conditions began to recover from the effects of summer late in August and improved quite steadily month after month until they reached their peak during the darkest days of midwinter. **Since MW signals are very strongly absorbed in passage through daylight regions of the globe, it seemed obvious that conditions should regularly peak around December 20th when the number of darkness hours over the North Atlantic reaches its maximum. Back in the years of sunspot minimum this indeed seemed to be the case.** As the years went by (and we began to understand the effects of the aurora) it appeared to us very much as if TA conditions actually got worse during the midwinter period instead of reaching the expected peak. **Since many of these periods of inexplicably poor midwinter conditions also featured very low geomagnetic/auroral activity it seemed to us that there was something subtly amiss with our understanding of the factors controlling midwinter MW DX conditions...**

After a lot of research and digging into the literature it appeared likely that a well-known ionospheric idiosyncrasy of unknown origin called the Midwinter Anomaly could be responsible for the pattern we'd been observing. While the MWA had never before been suggested as a factor in MW long-distance propagation, we proposed that it was responsible for the midwinter "dry spell" in good TA conditions which has become all too familiar during the past few years. Ionospheric research using a variety of techniques has shown that the MWA is absent during the years of minimum sunspot activity and most conspicuous at sunspot maximum (such as we've just gone through). Based upon what is known of the MWA through techniques such as rockets, sounders, riometers and the like, the following diagrams should roughly show the difference between the quality of TA reception during years of sunspot minimum and maximum.

During sunspot minimum when the MWA is absent, conditions should improve steadily (neglecting temporary auroral disturbances) until midwinter and then begin to fall off. **Best conditions should definitely occur during midwinter.** In the years of sunspot maximum, however, conditions should improve until about the beginning of November when the Anomaly begins to appear; by the middle of winter cx should be thoroughly "anomaliied" after which they should then begin to improve. Thus we expect a double-hump in the quality of average TA cx in the years of sunspot maximum, and a single peak at midwinter at the bottom of the sunspot cycle. Bear in mind that we are speaking in terms of averages and are neglecting auroral/geomagnetic effects.

¹ Published in DX NEWS 1970-1971; available as a single 29 page reprint from Mark Katz.

BELOW: Expected patterns in quality of MW TA DX reception for sunspot minimum and sunspot maximum. RIGHT: Monthly average of the number of North American stations heard per night in Finland as tabulated by members of the Finnish DX Club SDXXK. While the effects of auroral disturbances produce some occasional "dips" in the graphs at odd times, it's pretty clear that the expected single peak to double peak transition with increasing sunspot activity does indeed seem to occur. The graph for 1963-1964 corresponds to the last sunspot minimum; that for 1969-1970 is a typical sunspot peak year. One interesting aspect of this Finnish data is the fact that they were totally unaware of the existence of the MWA when they did the work - no chance of bias there!



86-21 819 Mts 318 m	2000 P 100	110 051.1 200 000.0 200 000.0	86-21 819 Mts 318 m	100 A 1	110 051.1 200 000.0 200 000.0	86-21 819 Mts 318 m	100 A 1	110 051.1 200 000.0 200 000.0	86-21 819 Mts 318 m	100 A 1	110 051.1 200 000.0 200 000.0
86-22 819 Mts 318 m	2000 P 100	110 051.1 200 000.0 200 000.0	86-22 819 Mts 318 m	100 A 1	110 051.1 200 000.0 200 000.0	86-22 819 Mts 318 m	100 A 1	110 051.1 200 000.0 200 000.0	86-22 819 Mts 318 m	100 A 1	110 051.1 200 000.0 200 000.0
86-23 819 Mts 318 m	2000 P 100	110 051.1 200 000.0 200 000.0	86-23 819 Mts 318 m	100 A 1	110 051.1 200 000.0 200 000.0	86-23 819 Mts 318 m	100 A 1	110 051.1 200 000.0 200 000.0	86-23 819 Mts 318 m	100 A 1	110 051.1 200 000.0 200 000.0



86-24 819 Mts 318 m	2000 P 100	110 051.1 200 000.0 200 000.0	86-24 819 Mts 318 m	100 A 1	110 051.1 200 000.0 200 000.0	86-24 819 Mts 318 m	100 A 1	110 051.1 200 000.0 200 000.0	86-24 819 Mts 318 m	100 A 1	110 051.1 200 000.0 200 000.0
86-25 819 Mts 318 m	2000 P 100	110 051.1 200 000.0 200 000.0	86-25 819 Mts 318 m	100 A 1	110 051.1 200 000.0 200 000.0	86-25 819 Mts 318 m	100 A 1	110 051.1 200 000.0 200 000.0	86-25 819 Mts 318 m	100 A 1	110 051.1 200 000.0 200 000.0
86-26 819 Mts 318 m	2000 P 100	110 051.1 200 000.0 200 000.0	86-26 819 Mts 318 m	100 A 1	110 051.1 200 000.0 200 000.0	86-26 819 Mts 318 m	100 A 1	110 051.1 200 000.0 200 000.0	86-26 819 Mts 318 m	100 A 1	110 051.1 200 000.0 200 000.0

Country Abbreviations List Continued

- MLT Malta
- MRC Morocco
- MRT Martinique
- NIG Nigeria
- NOR Norway
- POL Poland
- POR Portugal
- ROU Romania
- S Sweden
- SDN Sudan
- SEN Senegal
- s/mer International Waters
- SPM St. Pierre & Miquelon I.
- SUI Switzerland
- SYR Syria
- TCH Czechoslovakia
- TUN Tunisia
- TUR Turkey
- UKR Ukraine
- URS USSR
- USA United States of America
- TUG Yugoslavia

I enclose a copy of something which may startle many foreign DX'ers - a current TGW (640) QSL card! It seems that the station has a stock of these; they were printed in 1967, right there in the TGW building which is also the Tipografia Nacional. Only thing is, they are not recorded as having issued any such QSL cards to DX'ers since 1967. There have only been - to the best of my knowledge - four reported verifications, all by letter! The station desires mint TG stamps and not IRC's for a reply. Though I can't imagine only four DX'ers sent mint stamps, for this well-audible station. As you can see this particular card is a souvenir of my visit. Gregg Calkin, who was with me, got one as an actual verification of a report, a copy of which he took along with him. (Richard Wood, back from a recent visit to Latin America)

640 KC/S	T. G. W.	6,180 KC/S.
20,000 WTS.		ONDA CORTA
ONDA LARGA	"LA VOZ DE GUATEMALA"	10,000 WTS.

Agradecemos muy sinceramente su valioso reporte de nuestra programación del día a las _____ en la frecuencia de _____ Kc/s

Después de haber estado en la radio, le/s damos la bienvenida y deseamos que disfrute de su programa de _____ Gracias por su visita.

Con nuestros mejores deseos de contar siempre con su amable simpatía, nos suscribimos acentos, servidores y amigos de GUATEMALA, "PAIS DE LA ETERNA PRIMAVERA".

RECEIVED GENERAL DE RADIOFUSION Y TELEVISION NACIONAL

WGMS-AM to go 'contemporary; fans go 'phooey'

By JUDY LUCE MANN
You wouldn't think it, but the Washington Senators, the Caps, the Darts and classical music do have something in common: They're all leaving town.

And nobody, not even high-powered government agencies, seem to be able to do a whole lot about it.

CONTEMPORARY
Radio station WGMS-AM announced last month that its AM section would switch from the likes of Bach and Beethoven to "contemporary" music. The station's FM band will continue as a showcase for the best of classical music.

All which prompted some letters to the editor, complaining about culture shock and pointing out the classic situation: When it's culture vs. money, money wins.

And at least one congressman has joined the orchestration of protests: Thomas M. Rees, D-Calif., drafted a letter to his congressional colleagues yesterday asking for their support in an effort to get classical music back on an AM band in Washington. Rep. Rees said he had "no adverse feelings" to the pop rock racket but with "more than 20" stations in the metropolitan area carrying it, he didn't see any benefit in super saturation.

FCC PROTEST
He said he planned to file a protest with the Federal Communication Commission asking that re-licensing of WGMS - which comes up in October - be conditional on the station's retaining its classical music format. If that's not possible, he suggests, the license should be awarded "to a group which will serve the public interest by providing the Washington, D.C. community with classical music listening."

Victor E. Forker, vice president and general manager of WGMS, says his station's AM band has gotten enough local advertising revenue but not enough national advertising revenue, to live comfortably. Both the AM and FM bands have been carrying classical music but

it's not profitable, he says. The station has invested "upwards of \$200,000" to upgrade FM transmission, to carry classical music and the AM band will carry the "top 40 tunes."

"We feel it's a very positive thing," Mr. Forker said. He said there was "no truth whatsoever" to rumors that the FM band would soon go to rock.

PUBLIC HEARINGS

Rep. Rees is threatening to call for public hearings on WGMS' change in format. But precedent would indicate he doesn't have much chance, at least until October. Back in 1970, the United States Court of Appeals decided that the existing licensee can alter the format of a station without FCC permission during the license term. Only if there is substantial public complaining can the change of format bring about a hearing for license renewal.

The FCC says it has received "15 to 20" complaints about WGMS' change in format. Rep. Rees' office says he has received about 20 calls from listeners. And an FCC spokesman says: "Look, we can't force a station to stay in business in a format that's losing money."

It looks like culture, and the thousands of commuters who listen on their AM-only radios in their cars during rush hour, once again finish last.

By DONALD SINGLETON

"Hello, John Wingate, this is . . . have no business writing . . . 38 Double-you-A Bee-Cee degrees, . . . fifteen in front of four . . . Pregunta de la semana . . . after-ski entertainment . . . no puedo no . . . Ragu sauce for . . . backup on the GW bridge . . . natural vitamin C . . . they long to be close . . . stay tuned for more weather . . ."

Top of same line: Take a radio and turn dial from one end of the dial to the other. If you have an AM-FM radio, turn up one band and down the other. You'll find there is hardly a dead spot on either dial. If you're around New York City.

Pick apart the bits and pieces and examine what's doing along our airwaves.

The Name of the Game Is Variety

There's pop and rock and opera and folk and sacred and Western and classical and Latin and every kind of vocal and instrumental music imaginable. There are voices, all kinds of talking voices, male and female, young and old, in English and Italian and Spanish, voices that belong to professional announcers and voices that belong to people from the Bronx calling in on the telephone.

And there are ideas, all kinds of them. Political and religious and philosophical and boring and silly ideas, as well as messages about products and concepts.

There is room for all kinds of things on New York's airwaves. We have more than 30 AM stations and 30 FM stations, probably more than any other city on the face of the earth.

Like many New Yorkers, I have my favorite stations. The radio introduced me to the Beatles

and Stockhausen, Simon-Garfunkel and Mozart. It brought bulletins of the election of a President and later reports of his assassination. It carried to me the ideas of people espousing every sort of view, from communism to Seventh Day Adventism, from black separation to superpatriotic Americanism.

I recently had occasion to be in Virginia, in the middle of nowhere. Driving a rented car to my motel, I switched on the radio. From one end of the dial to the other there was one rock station, one Western station and one gospel station.

I was very glad to get home.

ART WORK GOES HERE

British Broadcasting Corp. Rejects 24-Hour Schedule

As a result of a report by the BBC's Director General, the Corporation has rejected a radical proposal for a 24-hour radio service - the so-called "radio station."

The BBC's Director General, Lord Sainsbury, said the Corporation's present 24-hour service on the radio is "not a 24-hour service" because there is not enough money available to run a 24-hour service. He said that the Corporation's present 24-hour service is "not a 24-hour service" because there is not enough money available to run a 24-hour service.

The BBC's Director General, Lord Sainsbury, said the Corporation's present 24-hour service is "not a 24-hour service" because there is not enough money available to run a 24-hour service.

Snippings
Clippings
ONE...
CLIP...
SNIP...
CLIP...
LIVING WITHOUT
A RADIO
- N.Y.



Sorry about the typeface, am doing this in the field. Back to the IBM next week. In the meantime, just call me "Ernie"... Receptions:

- ** 545 Mexico. Hrd several times, including 1/4 0325 after phone tip from Randy Seaver. Booms in here. S/off 0400. I never could make out the ID, but Larry Godwin IDs it as XEPL, Ciudad Cuahuetemoc, Chih. from 550. Here on the coast some feel it is XEKL, Jalapa, Ver. I tend to think it is XEPL, since I have hrd mentions of Chihuahua. (Pejza, Calif.) (See following item)
- ** 554 Mexico. XEPL, Cuahatemoc, Chih. has moved here from 545. Hrd 2/6 apparently testing with slow Spanish vocals, call ID and location at 0728 and 0742, no other voice. Quite good at times, lots of slop though. Still there at recheck 0840. (Pejza, Calif.)
- 560 Guyana. Hrd at 0900 1/31, gave "call" as G.S.B. (?-ed.) (Junker, Ohio) (GBS?)
- 625 Costa Rica. TJJJC San Jose. Song "Buenas Noches" hrd 0558, then into full s/off amrt. No slogan hrd but did hear "transmite San Jose"; had heavy WVNJ QRM. (Cavaseno, N.Y.)
- ** 635 Ecuador. Ondas Quevedeñas, HOHA2, Quevedo. "Esta es (echo) Ondas Quevedeñas... la emisora más oída del Ecuador", hrd IDing here on 1/22 at 0537, pop mx for drivers on Ecuadorian roads. ID after every record. Some static but good signal. (Objio, D.R.)
- 635 unID SS. Hrd 0517 2/3, looped Colombia/Ecuador, hrd fast mx with heavy beat. (Cavaseno) (Could be the above, Vin -ed)
- 645 Paraguay. Mostly a talk pgm here with ocasional mx hrd 0830 1/24. Again a very typical tight 160° bearing, but quite strong. Thought I hrd an ID as "Radio Encarnacion" (as IDed by RFS, previously) but too much static. (Edmunds)
- 645 unID Weak station breaking thru noise level (love the NYC noise!) 0800-0840 on 2/7. Probably Encarnacion. Hrd what sounded like SA C&W mx. Mentioned "Raphael" a number of times. (Cavaseno, NY)
- 650 Hawaii. Hrd under the local mixing spur here, but was only really readable when WOR took carrier briefly off during the period. (Ed. note - when 710 and 770 are on the air, spurs are hrd on 650 and 830 in NYC). Noted 0800 to 0830 1/24 with rock and "Solid Gold Weekend". The only thing worthwhile on tape was a TC, drat. Cty 89. (Edmunds, NJ)
- 660 Haiti? Radio Lumiere? the one hrd behind WNBC on 1/25 from 0300 to 0400 with Back to the Bible and other religious pgms. Seemed to fade at those times when the station was being IDed. (Dangerfield, Pa.)
- 660 unID. Noted a station here 2/1, 2/2 and 2/4 o/u WNBC in English. On 2/1 they gave a newscast ending at 0340, 2/2 noted a British-sounding anncr following religious pgm at 0130; 2/4 hrd a comedy pgm. Bearing NW-SE. This one has me stumped. (Junker, Ohio)
- 660 Ecuador. Radio Carrousel ID at 0820 2/7 with lively mx. (Pejza, Calif.)
- 800 Bonaire. Noted Glenn Hauser during DX-pgm and was on approx 2352 2/9. Sigs were not good. First 90 seconds of Glenn's tape were well hrd but the latter 2/3 were unreadable under CKLW. Since I was at work, had my wife roll a tape and try spinning the loop. She did well, but sigs weren't that good, I guess. Hrd several mentions of IRGA, if any of NRC, were not copied. (Foxworth, NY)
- 830 Haiti. hVEC DX hrd 1/24 (my 16th birthday) 0710-0712 killing WCCO. (Pinckney)
- hVEC excellent sig on DX 0700+, much better than last time. Way over WCCO. Also noted on 1/30 0040 in French, ORTF ID 0100 which confused me at first, with french to 0130, then English 0130-0200 over CMCA with loop, exc sig. Surprisingly, hVEC and CMGA were easily separable with loop; could get one with no sign of the other. Ckd approx 0730 1/31, no sign of DX that date on either 830 or 1035. (Sundstrom)
- hVEC noted, as did others, with exc sigs. With loop, could totally eliminate WCCO at times. I listed for the entire hour hoping they would remark on results of the 12/27 test, but guess that wasn't in the cards. Again did not bother spending much time on 1035. 830 actually seemed better here. They did announce that both 830 and 1035 are using 10 kw. (Foxworth, NY)

- 950 Argentina. Radio Belgrano, Buenos Aires hrd at the moment of a special pgm, a social act with some people attending, all names were mentioned, then hrd pips at the exact half hour, then ID at 0630 on 1/22; good but static. (Objio, Dominican Rep.)
- ** 951.0 Cuba. CMBF, Musical Nacional, Havana has been here for the past week or so and badly hetting pest WPEN evenings. (Edmunds, N.J.)
- 962 Finland. Turku finally hrd mixing with Tunis with newscast in what I believe to be Finnish. Followed by several "suomi"'s and variations thereof which naturally left no doubt whatever, for country #90. 2/2 2325-2330. (Edmunds)
- ** 1017 Peru. Per PT tip, Radio Nacional del Peru, Iquitos, OAXIA here ex-1030 and very fady with male vocals (duets in thirds) 0145-0200 ID 1/28 in aurora. Very strong for listed 1 kw but in view of ex, is possible. (Edmunds, NJ)
- ** 1018.8 Cuba. CMAS, Radio Guama is now down here 0312 2/3. (Edmunds)
- 1035 Haiti. hVEC Haiti on DX 1/24 at 0700, poor. Could not hear anything on 830, had too much WCCO (mostly milled) and KIKI.; Came up for ID, TC 0330 (Pejza)
- @ Noted on DX 1/24 // 830 0700-0709, WHO slop killing it. (Pinckney) (Fls use GMT in reports, OM. Tux. -ed)
- 1040 Colombia. HJAI Barranquilla booming in at best level ever, 0642-0652 1/30 with mx and frequent "Radio Tropical" IDs. (Rugg, P.Q.)
- ** 1040 Colombia. Radio Super, this is all heard IDing at 0640 on 1/22, very strong and lots of pop mx with ID after every record. Pgm "discoteca" was dedicated to listeners, mentioning names. Dfcd the Colombia/Venezuela border area; no location was mentioned. (Objio, D.R.) (also next item)
- 1040 Brazil. Radio Tupi, Sao Paulo, with only a turn of the loop I logged Radio Tupi very strong, some cigarette ads, and also news after the ID 0644 1/2.
- ** 1080 Colombia. Radio Reloj, Medellin, "la única original", the last time hrd was on 1082, now is here with many pop mx records playing listeners requests, ID after every record, 0719 1/22. (Objio, D.Rep.)
- 1125 Costa Rica. TIGPH, Radio Capital de Costa Rica at 0520 1/19 with soft MoR American type ballads, cut right through WNEW. (Cavaseno, N.Y.)
- 1129.3 Cuba. CMHA, Onda Musical, Santa Clara hrd here hetting local WNEW badly on 2/3 0305. (Edmunds, N.J.)
- 1170 Colombia. 1/18 0053 Radio Peninsula. Ad for Drogeria Maicao, then a radio novel episode, with many "cafe puro almendra tropical" ads during it. Anncr said, "10,000 watts and the first commercial antenna on Medium Wave make Radio Peninsula the best Colombian antenna on the border". (Valdes, P.Q.) (Welcome to IDXD -ed.)
- 1180 Dom. Rep. HIBE, Santo Domingo, finally copied for a report, on 1/30 between 0333-0358 and again 0615-0632. All sorts of Radio Mil IDs were heard as well as many ads for "ron Bermudez". (Rugg, P.Q.)
- 1185.1 Colombia. HJJK, Radio Santander, Bucaramanga, hrd here from 1180 with RCN promo, badly accented ID, then net news feature pgm, "Eco Suceso" or something, 0330-0355, then RCN promos, ALKA Seltzer and beer commercials (hmm-RJE) then, of all things, a "La Hora Nacional" promo, then an amrt of a pgm picked up from HJML SK at 0400 with a 5 minute fast TC. Excellent signals at times though had bad WIAN splash. Hrd 2/3. (Edmunds, NJ)
- 1196 Morocco. All alone here with a good signal at 2210 on 1/30; the first good TA evening in a week. (Dangerfield, Pa.)
- 1340 Mexico. XEAA Mexicali, BC with Spanish mx, SID at 0940 "13-40, dos .. Ah" and was fading in and out with KIST. (Pejza, Calif.)
- 1349 Mauretania. Finally pulled out at s/on 0700 1/24 with French, very brief chanting, then French news. Country 88. (Edmunds, NJ)
- 1394 Azores. Was atop the Spaniards looping 85° 0720 2/7 with a lengthy commentary by a man in Portuguese. Thought I heard an ID, but not sure. Enough, though, to count as Country 93. (Edmunds, NJ)
- 1465 Haiti. La Voix du Nord, Cap Haitien, heard IDing at 0209 on 1/21 and then at s/off with NA. When the signal was cut at 0201 a Colombian was hrd with a pgm of Tangos. Signal was weak; long fades. Supposed to be Radio Porvenir. (Objio, 1465)

1175 Haiti. La Voix du Peuple Haitien, Port-au-Prince, new station hrd for the first time with local pop mx, ID at 0444 on 1/16. Dedications to buses operating on the streets, and other people in the capital area. No ads. Lots of Haitian music. Then they announced the exact freq as 1475 kcs and 203.45 meters. S/off at 0601 with NA, sang by men and women only, with no orchestra. (Objio, Dom. Rep) (See also "Report from Haiti", this issue)

1193 R.F.S.F.R. ?? Presume Leningrad the one hrd here with female ancr in Russian, female vocals and instrumentals, some with pentatonic scale (which is indigenous to the Eastern countries) 0005-0030 s/off 2/3. Bearing was about 38°. (Edmunds, NJ)

1502 Spain. Picked off a local "ID" from EAK-91 with mention of "Aviles" twice while cut away from net for local programs per PT tip 0610 1/24 (Edmunds)

1502 Poland. Language IDed at 0043 2/7 with man and woman ancrs and short music cuts lasting 10 to 20 seconds each. (Cavaseno, NJ)

1520 Colombia. Weak under WKEM rock with MoR in aurora with ID, news 2330-2335 1/27 was HLLI, Radio Latina, Bogota with HLLQ on about 1520.7 or so. Did not measure. (Edmunds, NJ)

1525 unID. 1/15, a man and woman alternately speaking in Russian. Very strong signal at 2310 to 2330 and then abruptly faded. Called Ben Dangerfield and he said he heard the same thing that evening. He feels that it is more likely a Russian than Red China. Signal on 1546 was also in well as were several other high band TA's. Taped. (Junker, Ohio)

1529 Madeira?? Portuguese hrd here looping about 80°, quite strong at times, but with almost all music. Brief talk around 0830, but nothing definitive. Page Taylor hrd mention of Funchal here at s/on .. maybe next time. (Edmunds)

1529 Vatican. Fine signal at 2205 on 1/30, in Italian. One of the best TAs, both over here and over there. (Dangerfield, Pa.)

1538 Senegal. This one was good on 1/25 from 2300 to 2400, better than 764. S/off was at 0003 at which time there was no trace of the West German. I did hear the W. German a few days later, with no trace of Senegal. (Dangerfield D.D.R. See low with German male announcer 0623 2/7 (Cavaseno, NY)

1546 Colombia. HLP R. Espacial on 1555.0, hrd with female vocal, ID 0503 and another female vocal 1/24. (Edmunds, NJ)

1555 Cuba. "Reloj Nacional", CMBB, Cárdenas, formerly on 1566 was here on 1/22 at 0745. (Objio, D.R.)

1570 Mexico. XERF was very, very good at 0750 1/22 with an offer of a record for sale for \$5 to U.S. Citizens and 62 pesos to Mexicans "Oferta Capri", after this, a Mexican ranchera, of course. (Objio, D.R.)

1578 Italy/Portugal. Italian speaker fading in and out with vocals, man and woman ancrs on both stations. Hrd 0605-0615 2/7. (Cavaseno, NY)

1578 Norway. Hrd per PT tip from previous evening with news, a good signal o/u the Portuguese 0032-0035 2/3; country #91. (Edmunds, NJ)

1580 unID SA. Had a strong Spanish with several segued Colombian or Venezuelan type group vocals atop here 1/27 2320; faded by 2330 without ID. Loop was 180° or 190°. (Edmunds, NJ)

1580 Colombia. "Radio Principe desde el área metropolitana de Barranquilla" a new station hrd IDing at 0334 on 1/21. This must be a change of name from Radio Curramba at Soledad, a city close to Barranquilla. (Objio)

1586 Germany. W. Langenberg hrd with beautiful polka mx and a very good signal. A long time I did not hear this station. From 0315 on 1/21 and at 0356 I hrd a Strauss waltz. ID at 0400 with gong and the time. (Objio, D.R.)

1588,3 Colombia. Radio Zarzal, HJQQ hrd on 1/21 with pop mx and ads, IDing at 2325 mentioning time as "seis veintisiete minutos" (6:27), first time hrd.

1594 Holland. Hrd Dutch MoR pgm here o/u unID talker in unID lang. which PT says was the Czech.; at 0537 2/7. (Edmunds, NJ)

1600 Mexico. 2nd harmonic of XELO-800 2/7 0759 ending "Record Roost" and into Spanish pgmg. (Pejza, Cal)

1602 W. Germany. Snatches of German audio hrd with WWRL altazimuthally looped; had the HQ-180 on 2 KC selectivity + LSB, at 0554 2/7. (Cavaseno, NY)

29

IDXD - Back of the File

In view of the interest shown in the question of country status of certain West Indian islands, we are reprinting herewith, by permission, relevant remarks that appeared in DX Worldwide (IRCA) in the issue dated as shown:

February 5, 1972

DX WORLDWIDE

Page 5

Caribbean Countries-- Mike Worst, Country List Committee Chairman
The Netherlands Antilles includes the ABC islands, Saba, St. Eustatius, and St. Maarten. The last three are referred to as the Netherlands West Indies because that is what the people of the ABC islands refer to them as. The Netherlands Antilles is a single government in equal partnership with The Netherlands, but the ABC islands are also well within the 50 mile separation of each other.

The British West Indies islands listed in the country list all have their own governments and are considered to be independent from each other. The one exception is Carriacou, which is administered by Grenada. They are well within 50 miles of each other.

C.M. Stanbury adds the following: From short wave monitoring I have learned that the station in Grenada is now identifying as R. Grenada instead of W.I.B.S. This would seem to indicate that either the Windward Island Broadcasting Service is defunct or drastically revamped. The individual political units of the Windward Islands don't count as separate DX countries because of the distance between them but because each is administered as a separate semi-independent state (I think the official term is Associate State) while the Netherlands Antilles are all administered as one from the capitol Willemstad.

I might note, this would seem to be contradictory to remarks appearing in the IDXD section in Issue #39-16. Further comment is solicited but it would appear that a compelling case for change in the case of the Leeward and Windward groups has not as yet been made. In the case of the N.W.I., of course St. Maarten counts as separate from Aruba et. al; but as concerns Aruba, Bonaire and Curaçao again I am of opinion that a case for separation of the said 3 islands has not been made, citing Worst's remarks, above, re: 50 mile separation. Are there further opinions?

Verifications

- 830 Haiti. 4VEC, Cap Haitien sent standard QSL folder for 9/28/71 report. It arrived 4 months after report was sent. The QSL folder states that 4VEC is the call for 1035, whereas 4VEF is the call for 830. (I heard this stated over the air on the 1035 outlet recently.) Both run 10,000 watts. (Right-- this was hrd mentioned during the latter DX-test-ed.) However, re calls, my verie specifically states confirmation of 4VEC on 830. Which is right? (Andy Rugg, P.Q.) (I always had thought 4VEC was 830, and 4VEF was 1035 -ed.)
- 836 Canary Islands. EAK-35, Radio Popular de las Palmas; a verie letter back in 2 weeks for my 1/13 report. Letter in Spanish, from Jose A. Baeza Betancort, Director. Address: Avda. de Escaleritas, 60-1 Planta, Edificio Virgen del Pine, Las Palmas de Gran Canaria. Does not mention power or frequency, but does state that my program details are correct. I would guess power at least 5 or 10 kw. Verified country #112. (Dangerfield, Pa.)
- 1180 Brazil. PRE-3, Radio Globo, Rio de Janeiro sent specific QSL card confirming reception of 11/7/71. Power is 50 kw and freq. specified as 1180. This is only #4 from Brazil. (Dangerfield, Pa.)
- 1349 Mauritania. A QSL card from Nouakchott, specifically mentioning frequency, time and power (as 20 kw). This logging was at 0730 12/6. Verified country #111, and a real thrill. (Dangerfield, Pa) (First U.S. verie for this one?-ed)
- 1350 Mexico. XEQK, La Unica Hora Exacta del Observatorio Nacional de Mexico. A pleasant, extremely detailed letter cfmg my reception from Hawaii in 1969; f/ip was delivered in person while in Mexico City. Signed by Ing. Felipe Gomez B., C.E., a fine, 72-year old radio pioneer whom I had the pleasure of meeting when in Mexico. All reports should be addressed to him. (Wood, La.)

IDXD - Back of the file
FCC News

- **AM Stations, Call Letter Action: KTOH, Lihue, Hawaii, granted KIVM.
 **" " - Actions on Motions: Hearing Examiner Ernest Nash in Fajardo, P.R. and Fredericksted, St. Croix...postponed hearing set for March 21 to a date to be set at prehearing conference. (Refers to 2 competing applications for 1090 kHz in the 2 places mentioned-ed.)
 **AM Stations, Initial Decisions: Ponce, P.R. - FCC announced that initial decision released 11/30/71, proposing grant of application of Zaba Radio Corp. for new AM to be operated on 1490 kHz with 250 watts-N and 1 kw-D Unlimited time at Ponce become effective Jan. 19, in accordance with rules (Docket 18566). Action 1/24. (de Broadcasting 1/31/12)

These conditions are very trying, with TA's and good reception making an appearance about once a week. This compares with reception cx back in 1961, according to my old DX logs. (Dangerfield, Pa) (Extrapolating this into the future would provisionally indicate 1964-like CX could be expected in 1975-1976 ... Hang on! -ed.)

I move into my new house Sunday (in Jan -ed.) and should become rather active on MW again there, with less line noise and TVI. But I'll still be chiefly on FM, as I am already halfway through building a huge quad array consisting of 4 Channel Master Stereo Probe 9-element on a 10-foot square frame, to be mounted on a 60-foot tower. I am also rejoining the ranks of DX club editors, when, starting with the May 1972 issue of the VHF/UHF Digest, I become editor of the Southern FM DX Column; Roger Winsor, who up to now has handled the whole country, will continue with the North. This will be my first club editorship since I left the NASWA SW Center. ...will continue to sympathize with you more when my stencil-typing resumes around my April 12th first deadline. - Richard Wood, La.

2/7/72 was a strange MM. The upper part of the dial had good TA reception, and the lower part had auroral enhancement. It was like DXing on 2 different days at once.
-Vin Cavaseno, New York City

A new receiver just bought: Realistic DX-150A. It's a lot better than the old portable. Splits that were never heard before are now easily separated with no strain on the ears. - Jim Renfrew, Md.

Please add at the back of the section: I would like to buy a HQ-180, any series except the -AX wanted, but the -AC preferred. \$300 maximum foreseen at this time, so please write. - John F. Pinckney, 2903 School St., Alexandria, Va. 22303. (Have you tried the big Ham gear places; Harrison, Gordon, etc? They usually have used 180's lying around. Write if you need addresses. If demand, we will make a feature listing places that carry used receivers, and run it here in DX News -ed.)

attaining
Cosmic
Consciousness
through
dx'ing



WBT



radio dial 1110

ONE JULIAN PRICE PLACE • CHARLOTTE 8, NORTH CAROLINA • EDISON 3-8833

December 9, 1963

Mr. John Sampson
23 Terrence Ter.
Freehold, New Jersey

Dear Mr. Sampson:

Thank you very much for your reception report of November 18. I am sending you a QSL card under separate cover. The program "Radio Liberty" was prepared for WBT only in New York and was piped to us nightly over our CBS Network line. It was broadcast for Soviet listeners in Cuba exclusively over WBT, since our signal booms into Cuba at night. I cannot understand how we were coming in on 1085 kcs. Our frequency is 1110, and we have no satellite or other means for reception on 1085...some kind of freak, I suppose. You might be interested to know that we operate a 1 kw booster station, 40 miles away from Charlotte in Shelby, North Carolina. It operates on our 1110 frequency and is locked in by power and microwave to our main AM transmitter.

Cordially,

James A. Davis
James A. Davis
Acting Program Manager

JAD/fm

Fortunately most stations act promptly when informed by DX'ers about spurious signals and other illegal radiations - though often they'll deny anything was ever wrong... Sometimes though they'll dismiss the DX'er's info pro forma... Compare with the letter two issues ago & check the dates...

DOMESTIC X LOGEST



EDITOR:
r.j. edmunds
box 846
wayne, n.j. 07470
(201) 335-0307

Contrary to the info on front of Issue #16, the Updaters Editor is Joseph E. Kureth, Jr., Box 138, New Windsor, Md., 21776. This is because GPM & I seem to work reciprocal skeds, and didn't get in touch w/each other for about 2 weeks. When I did speak to him 2/7, I informed him that I'd accepted Joe's volunteerment (well, you know what I mean, hi) and sent on the stuff. Our apologies to Keith Birlingmair, Greg Carrington, and Joe, as well as to Ron Masco, whom I'd assigned backup duties as his was 2nd card rec'd here. Keith is being offered other Domestic editments to take on. Now, without further ado, let us proceed to DX.

r/c's

JANUARY: 1st MI: KDLN-1340; 1st TH: WAPA-1240; 1st FI: WMBZ-1360 (note that prev. rptd. date change was wrong), WWSZ-1360, WSLT-1520; 1st SA: WBYV-1590; 1st SU: WDAW-1490; 2nd MI: WCAE-990; 2nd TU: WFTS-1400; 2nd WI: WFLI-1070, KFTN-1430; 2nd TH: WLOP-1370; 2nd FI: WRRV-1560, WBYV-1510, WWSL-1260; 2nd SA: WWSL-1560; 2nd MI: WWSL-1560; 2nd TU: WWSL-1510, WWSL-1260; 2nd TH: WWSL-1560, WWSL-1260; 2nd FI: WWSL-1560, WWSL-1260.

FEBRUARY: 1st MI: WPLB-1360, WRMI-1430, KNOX-1310, WEEB-1390, KPHL-790; 1st TU: KWRP-860; 1st SU: KCIH-1360, WLAJ-970, WDAW-1490.

daytime

- 1080 KNDK-MD A surprise catch w/ c/w 1436 1/7 (Morris Sorenson, God's Narrows, Manitoba, CANADA)
- 1550 KQWB-MD Another interesting catch w/rr 1/7 1451 (MS) ** I'd enter some of this daytime stuff in Fish's column - RJE

changes

- 550 WAYR-FL Watch for possible IT's as they just replaced their tower. (Charles Shaffer, Gainesville, FL) ** Welcome to DEXD-RJE
- + 560 WQAN-FL Is not off air as repled 1/15 LXX. is 24 hrs SP MI 0100-0500. (CLS=Shaffer)
- 690 WAPC-FL Runs day facil. (50kw) most of exp. pd. 1 day each week to test diesel generator. No particular day, but uses rr w/ Drake (x. is MSP anyway. (CLS)
- + 920 WTEL-FL ex-WTEB. New call now in use, MSP (CLS, RJE)
- + 1390 WAKA-FL ex-WJVV. Call is effective. Watch for this and. 0600. They sometimes forget and run 5kw instead of psa 500. (CLS)
- + 1430 WQFD-FL ex-WLAK. Not 730 kHz. as listed previously in DEXD. (CLS) ** My error, sorry - RJE

NEW R/C per stn. May have listed last time: WTCR-610, 2nd PL, 0030-0045 u/TT.

sunset & evening

- 710 KEEL-LA Finally 1644-1900 2/4. Some rr, many Shreveport spots. (Les Boyd, Youngstown, Ohio)
- 1000 WJTY-AL Vy gd w/ ID, traf. rpts 1618 2/4 (CLS)
- 1010 WJUN-CA Unusually good for hr. or two o/Cuban 1740+ 2/4 (CLS)
- 1050 WJSE-FL Hrd 1620 2/4 (CLS)
- 1150 CHCC-CN Good w/rr o/mulled SKX, WJNY 1/7 1931 (MS)
- 1220 WFAK-VA O/GAR for s/off annot 1743-45, never noted bl, this 2/1 (Wes)
- 1320 WLSB-TX s/off w/SSB 1628 2/8 (CLS)

- 1360 WHEB-CA Atop channel 1907-12 1/25 (Andy Rugg, Pointe Claire, La)
 - 1370 WMAZ-MI Weak w/ ID 2000 1/7 (MS)
 - 1370 WFLV-FL A real surprise w/ T. briefly atop JPM 1/7 2002 (MS)
 - 1390 WWSL-FL Hrd 1816 2/2 (CLS)
 - 1420 WAGT-AL Hrd 1828 2/4 (CLS)
 - 1430 WJHG-TV Hrd w/ ID, nx 1831 2/4 (CLS)
 - 1440 WFTS-TV Hrd 2/4 1833, then s/off SSB 1842 (CLS)
 - 1450 WXPB-WO Hrd 1845 2/4, in for several mins. (CLS)
 - 1460 WXPB-TV Weak, but dominant 1843 w/ s/off, SSB 2/1 (Bill Feidt, Laurel, Md.) ** Welcome to DEXD- RJE
 - 1500 WWSL-CA Hrd w/ local spots quite good 1726 2/3 (CLS)
 - 1520 WMLI Hrd w/ nx logo "If it's news, you'll hear it first on W...". Looping South u/WKRW 1806 2/2 (RJE)
 - 1530 WMLI Probably Ala. w/ s/off SSB 1828 2/3 (CLS)
 - 1540 WXPB-TV Vy gd 1903 w/ c/w 2/2, also local spots (CLS)
 - 1560 WXPB-TV Hrd 1829 2/3, mostly u/ZNS-1 & KBUY (CLS)
 - 1570 WXPB-TV Hrd w/nx vy wk u/WXPB 1819 2/2 (RJE)
 - 1570 WXPB-TV Pulled from tape replay w/ complete s/off annot o/u CHLM 1742 1/27 (RJE)
 - 1570 WXPB-TV Hrd w/ s/off o/u WWSL, SSB, WBYV 1815 2/2 (RJE)
 - 1570 WXPB-TV Hrd ID, s/off 1815 2/7 (RJE)
 - 1570 WXPB-TV Hrd weak u/WCOR 2/7 1817 w/ contest promo (RJE)
 - 1570 WXPB-TV Atop channel C 1844 s/off 2/7 for tape (RJE)
 - 1570 WXPB-TV Killing freq. 190C-16 s/off SSB 2/4 (Boyd)
 - 1570 WXPB-TV Good level w/ s/off 1813 even w/ WXPB 1/31 (WBF) ** Rrr-RJE
 - 1570 WXPB-TV Good level w/ s/off 1813 1/31 even w/ WORV, WESY and WBYV are more like regular here. Now for WLSB, hi. (WBF) ** I agree w/ WESY as a regular, but I've hrd WXPB of late too. No WORV or WLSB tho'. -RJE
 - 1570 WXPB-TV Faint level, just above noise : 190C s/off 1/31 for a real surprise; stronger WXPB had just s/off'ed & WLSB-SSB in fade (WBF) ** See, Page, it DOES exist - RJE
 - 1590 WATI-AL Hrd 1831 2/3 (CLS)
 - 1590 WJUN-MI In good 1831 2/3 w/ WATI (CLS)
- midnight to sunrise**
- + 560 WMBQ-TV Is IS on MI's. Noted weak MoR to west 2/7, WLE?? (Boyd)
 - 570 WMLI-FL Noted CC & Oldies ET 0048-55+ 2/7 (Boyd)
 - 570 WMLI-FL W/ SSQ nullin; MW C213 2/7 (Boyd) ** Nothing but MSP GFCB then here - RJE
 - 570 WMLI-FL Noted w/ prayer 0005:30, s/off 0005:45, SSB 0006:35-off 0100 2/5 (Boyd) ** Short prayer, eh? -RJE
 - 570 WMLI-FL S/off 0035, then hymn and SSB as usual, off 0100 MI, OLMO weekdays this 2/7. Also WMLI vocal SSB 0100... (Boyd)
 - 570 WMLI-FL Hrd w/ MoR alone on channel after WCA s/off. 1/nx, ID 0135 2/7 (WBF)
 - 570 WMLI-FL A real surprise 1/2 2350 w/ super-pest GFM nulled on my new S.M-2. (MS)
 - 570 WMLI-FL On ET/SC using day facill. Super signal 0101-0105+ 2/7 (Boyd)
 - 570 WMLI-FL W/many promos, rr, SSB nx 0100, then s/off SSB 0100 2/5 (Boyd)
 - + 570 WMLI-FL Noted s/off 0035 MI 2/7, gave sked as 0035-0600 for CP (Boyd)
 - 570 WMLI-FL Atop 0003-0006 w/rr, promo 2/7, then totally gone. (Boyd)
 - 570 WMLI-FL Well o/Castro w/rr & JCI nx 0120-35 2/3. Rare anymore (Boyd)
 - 570 WMLI-FL (ex-WATI) Not sure, but seems MSP. Noted MI weekdays on quite late MI's (Boyd)
 - 710 WJUN-CA Finally hrd WJUN reli., then nx, s/off 0250-0304 2/7 (RJE)
 - 710 WJUN-CA Finally bagged 0426 1/31 w/SSB 0127:30 Oh Canada female vocal 0429, long o/on for SSB, SSB, others 0431 nx, poor w/Castro, WJSE, KR13 00, etc. (Boyd)

860 WJOP-13 Noted weak w/ E. Clarin QRM on 2/1 TEST 0145 (MBF)
 900 unID TT mixed w/ KELI, KELL 0137 varied pitch of tone after, short
 spurt of march mx 0139, TT again 0141, pitch varied 0143, 0144 & 0147, then lost soon after. No ID C200 (Bruce Winkelman, Lawrence, Ms.) This 2/5.

910 CHSL-31 May atop channel w/ s/off Ch Canada in TT 0008 1/18 (Rugg)
 930 WJOP-13 Like a ton of bricks 0050 1/24 (Rugg)
 940 WJOP-13 Atop AN 0154-0200 1/30 (Rugg)
 950 unID Canadian s/off 0155 1/30 w/ both 3S & Ch Canada. No clues as to who. I do remember at least 10 yrs ago hrd 3MS s/off late on a Sun. AM!!! (Rugg)

1030 WJOP-13 Was off air 2237 thru AM 1/22 after a bomb wrecked remote trailer next to studios (Rugg) (RJE per EG'ing)
 1070 CHOK-ON Fair mixed w/ WJOP/AMX 2330 1/11 (MS)
 1150 WJOP-13 ET/OC ID C027 2/7 (RJE)
 WJOP-13 AM & FM ET/OC w/ ID's local-like on TRF at 0027 & s/off 0043 2/7. (RJE)- Is interesting; DX'in; 2 rxes simul. -RJE
 1290 WJOP-13 Noted w/ RS rr & nx 0155 2/7, SP unk. (Boyd)
 1340 WJOP-13 Fair w/ sx, local ads, etc. 0218 1/15 (MS)
 1370 WJOP-13 1/10 0158 fair w/ s/off (MS)
 1380 WJOP-13 On ET w/ rr oldies, some c/w 0235-45+ 2/7, fair sigs (Boyd)
 ID in ET-mx w/rr 0236 2/7 (RJE)
 WJOP-13 ID in ET-OC-mx w/ MoR 0228 2/7 (RJE)
 WJOP-13 ET w/ some TT, mostly oldies 0242-0303+ 1/31, well atop (Boyd)
 1400 WJOP-13 W/ID's and rr noted 1/10 0200 while looking for WHAT DX TEST which wasn't hrd. (MS)
 WJOP-13 Now AN w/rr, promos as 24 hrs. noted 2/4 0104-08 (Boyd)
 1420 WJOP-13 W/ID 0228 1/8 good w/ CJVR off (MS)
 1490 CHOK-ON Good w/rr o/usual mess 0023 1/7 (MS)
 WJOP-13 W/rr & Mason Dixon pgn., 0350-0405+ 1/31 on top. (Boyd)
 1550 WJOP-13 IL popped up out of nowhere in OC/ET 0202 2/6 (RJE)
 KJOP-13 Hrd w/ weird ET-OC-nx, replaying an old nxcast occasionally when the engr got bored w/ OC. Many Fargo & N.D. items 0200-0230+ 2/6 (RJE)
 1590 WJOP-13 ET-OC-TT-mx on for "fidelity measurements". W/ID C033 2/6
 1600 WJOP-13 TEST rather poor u/insipid NYC stn, best copy 0257-0303 2/7. (Boyd) ** Not hrd here due to the obvious - RJE

NOTES: Re Starr's verie article, I well remember some of the reports I picked up from local WJOP a year or so back - horrible, and some from club members. I had then my "TRAN D: TEST.... while only about 10% bad reports, 2 from members (both of both clubs yet) were among the worst I'd ever seen. Watch they got rather critical non-
 VERIOUS.....



WES BOYD - WHOT Radio - 401 North Blaine Avenue - Youngstown, Ohio - 44505
 It looks like I have a slim chance to break the 1,000 domestic heard total yet this season. I have about 920 now, 2/1. DX: Fair signals from KWRF-860 TEST this AM. I noted he was on 1:26 & perhaps sooner. Others: 1/31- I got good copy of WAMS-1380 ET 2:42-3:03. I noted WJOP-1490 w/rr RS 3:50, so is AN MMs. I finally bagged CERNM-740 thanks to Steve Taaffe. 's tip two weeks ago, fair to poor 4:26 to 4:31am s/on etc. Oh yes. I noted last several DX NEWS listing WQAM-560 off lam daily - strange, as heard past 2:30 w/rr RS stuff every Tuesday morn. Perhaps someone mistook IS s/off 1:07 for WQAM? WCVS-1450 GRABBED BUT NOT ENOUGH FOR A LOG ON AN show 1/28; runs NX @ :55. 1/26- I noted WJOP-1450 now AN-RR w/UPI NX. WFBR-1300 noted on last 3-4 MMs, NSP? (No, silent SMS -ERC) 1/24- I finally got KDON-1460 w/rr & religious programs, 3:20-3:45, SP unknowl, but not off @ 3am any more. Same AM, WREN-1250 all over WTAE from 1:36 to 2:05am. Also WKIX-1350 all o/WSLR 1:15-1:23am. 1/22- I logged WROL-1490 w/AN c/w stuff w/NX @ :00. 1/17- I had WKBW-1520 testing most of AM but allowed good tape of WTTO. Same AM much-wanted WKIS-740 in 4:08-4:35 w/great signals. WSIX-980 s/on @ 5 that QM so 'tis off MMs. I also noted 5am s/ons of WKNR WOOD WTIK, all 1310. General notes: WDRC on @ 3am last several MMs; at least he's there when WBAV goes off, NSP? Or on @ 3am? (NSP -ERC) I also noted WKLO-1080 w/RS-rr MMs last couple weeks; new SP or NSP? Add WGH-1310 to the s/on @ 5 MM group. That's it.

MIKE SCHEEL - 5005 South Utah - Davenport, Iowa - 52804
 Well, here's my second Muse. In 39/14 DX NEWS, RJE in DDXD thought KSTT-1170 was NSP. It is NSP, the last time it had a silent period was in April '71. They had a PoP last October (no, I don't remember the date). The AN DJ is Jim Bridges. The show on weekdays Tues-Sun is from 3-7 EST & on MM 1:30-7 EST. At the hour on the AN show the ID goes "The Big Number One (explosion) KSTT, Davenport." I'm after listening to my radio without an antenna for a while and the atmosphere HNL is murder. I took the wire from a tube receiver's loop & strung it indoors & the noise level was decreased and stations started to come in better. Recent DX: 1/30- KWED-1580 @ 7 w/w/off; CKIM-1580 @ 7:18 w/rr; WJWS-1490 @ 8:34 w/NX 9/WGIL. 1/31- UnID-1580 or 1570 @ 6:45 w/s/off-SSB; a couple of minutes before a commercial was noted with a dog food 'all over the South of Texas." KWKH-1130 @ 11 w/the World Tomorrow ending a very infrequent station. A tip, KBOE-740 Oskaloosa will for the next 12 weeks s/off @ 6 EST w/ no SSB. 73 & Auf Wiedersehen!

ISAAC EAVES - 10113 Pillot Street - Houston, Texas - 77029
 Hi gang! Latest thing here is change on local KPRC-950 from emphasis on contemporary mx to MoR. Also, the former AN man, Mike Alport, is departing the station, since they are dropping thd AN show, signing off @ 2am starting 1/31, per The Houston Chronicle of 1/29/72. I had two unIDs 1/31: 960, unID SS announcing R. Internacional, looping approximately Cuba. They left the air @ 3 w/females singing what sounded like "R. Internacional". The other unID was on 646, located w/BFO, heard talking weakly u/QRM, looping 1300-1500 @ 3:25. On the NRC Special on KTYN-1430, Minot, N.D., KELI was too strong. When does KELI s/off MMs? Later, @ 3:46 KOOL-960 Phoenix came through only fairly w/ID, TC, & WX between mx. Same MM umn KIMN-950 Denver was noted @ s/off @ 3, ahead of listed time, no NA. Does anyone have a recommendation on the best way to use a loop w/the Realistic TRF? See ya later.

DAVID GLEASON - WUNO - Box Q - Hato Rey, Puerto Rico - 00919
 Greetings. I have had little chance to DX in the last few weeks due to a rather violent change in personal plans. I am suddenly returning to Ecuador, heeding the call of the Nucleo Radion for a PD & CE. Thus, I will be inactive for a while until I get the 180 I have there (HQ-180, that is) back in order. Unfortunately, I will have to sell the R-390A-URR. It is available, aligned and checked out, air freight paid, for \$900. This is the latest model of the 390, made in 1971 new by Hammarlund. It has Collins mechanical filters and all the other goodies. 100k read out, etc. If you read the IDXD, you know what

736
 RJE

it does. I will be in Puerto Rico a few months more, so let me know if you are interested, any and all! I will try to get to the dials for a final report on Caribbean DX soon, before the good DX CX die! Sorry to have missed the N.Y. get-together, but the above came to a head on that weekend. Miami is still on, though. I even have the Quito-Miami ticket (round trip), hi.

JOE KUREIH - Box 138 - New Windsor, Maryland - 21776

Attention DXers - since attempts to get WTRR to put on a TEST this season have fallen through, I've consulted Capt. Glotz and come up with an alternate plan. WTRR (& FM) test their XRS every Tuesday morning for a half hour between 4 & 5am, EST (depending on when the morning man gets there) with 250w, non-directional. Previous tests have only been OCs and a few IDs, but I will shortly be making up a tape with IDable stuff (including code IDs) to cut through the mess with 250w! More details soon. I was visited last Sat. 1/29 by three Baltimore DXers, Tom Yingling, Gary Wallis & Don Blevins - always happy to have visitors out here "in the country." Saw to DX: Auroral CX 1/30 brought a surprise WCVB-1260 in w/WVEC @ 12:37am, long-sought WCE-1400 S.C. 1:04 w/r & WFOC-1290 Ca. 1:11. Also newbie CCLC-1380 w/WTVR @ 1:05. Question dep't: Who runs c/v mx on 1150? Charlie Pride et al on that channel 1/24 @ 12:34am, jumped West. 1/29 AM also excellent for SAs. YNM-680 c/WBLN @ 12:30. YND-675 louder than WCHM-680 @ 12:35 w/n. Union IDs after each song, & unk SS w/dst mx on 1480 @ 1:20-1:29. Looking for an ID @ 1:30, domestics took over, ratz. Sat. PM 1/29 was my first chance to DX SSS in over six months, so what happens? People downstairs turn on insipid fluorescent light & cover the BCB with EZZZZ! (Are they Chinese? -ERC) More unks on MM 1/31. SS on 870 ID w/R. Cordon (?) en Barranquilla @ 3:45am. Thanks to ERC's tip, CENM-740 Nfld. s/on 4:30 w/call, frequency, powers of about six stations up there' good tape w/Cuban nulled. 5:03am, U.S. NA on 940, WIPR P. R. s/on but no EE heard. I thought US SS stations had to ID in EE? WIPR o/u suspended YVNN. 5:21, YVNM-1000 separable from CKBW N.S., latter w/c/w. Only verie from CHCK-1070 for 11/70 report. Taped reports to HILR-860 & XECC-1380; SS report translation in recent DK NEWS very helpful. Keep up the good work, NRC. 73.

CHARLES S. WACKERMAN - 9003 Orchard View Avenue - Randallstown, Maryland - 21133
As a new member, I'll give a shoet introduction. I am 29, married, and an employee of the Social Security Administration. I've been a ECB DXer for about a year, thanks to Matt Zahner of NNRC. My most used receivers are a Hammarlund HQ-100-C and a Zenith T/O 7000 Y-1. My antennas are an SM-1 and a 210' longwire. Now, for the DX: 2/2- At 6:47am, WOBK-1530 at s/on, WTHM-1530 @ 5:25pm w/ID u/WCKY, CJKL-560 Ont. on 1/13 @ 5:35 w/NX & stock market report, very faint u/WFIL; taped & verified. KCA-850 on 1/5 @ 10:08 very strong, taped & verified; CBT-540 on 1/20 @ 5:35 w/NX; verified. Foreigns include R. Belize-834, 4VEC-830 WORA-760 XEW-900 HICM-540 HJIA-870 announcing as R. Todelar, & ORTF-640 Guadeloupe w/the France-Inter ID tone. All of the above were taped between 5 & 11 pm on 1/20. I also do some LW DX & have noted Morocco on 209 & France on 164 rather regularly from SSS on over the past month. I have been a member since early December & I have not as yet received the "New Member's Kit". Is the delay due to some problem, or have I just been overlooked? I wish I had more to report, but time has been rather scarce these past few weeks, so until the next time, 73 & good DX. (Welcome to NRC, Charles, & we hopeto welcome you here regularly! -ERC)

(HQ's behind on NMK's; trying to catch up now)

DOUG LAMERSON - CMR - Box 3644 - Beale AFB, California - 95903
Not terribly much heard here since I moved back into the barracks as a cost-saving measure. Every barracks I have ever lived in has had some kind of horrendous line noise & this one of course is no exception. I suspect it may be generated by the heating plant via some worn brushes or something. In any event, the latest DX: 1/23- KVEN-1450 11:10pm w/good mx format, KDB-1490 popping in w/ an ID @ 11:45pm. 1/24- KAIR-1490 w/NX @ 3:03am. Tarawa-844 for the first time through the noise w/a man & woman in native language @ 3:15. Unreadable beyond 3:45. KHVH-1040 @ 3:45 w/tele-talk thing, KAHU-940 w/4:03 s/off, KAGO-1150 ET/mx & TT from 4:05 till 4:20 dial-out, CJDV-910 w/ridiculous WX forecast (30 below!) @ 4:17, KNAK-1280 w/NX @ 4:51, KBMY-1240 through semi-local KROY's OC. First time

I've noticed them off. KLAV-1230 @ 6:05, KMOX-1120 u/KPNW @ 7:20. 1/31- KQIQ-1400 w/ET/mx from 5:20-5:40am. None of the Specials heard as I got involved in recording some Steve Miller albums and never got back to the rx. KHHI-1550 in San Francisco seems to have gone AN-6, off on MM. A verie & CM from KATA for their 1/17 ET despite the fact that all I sent them was a note saying I enjoyed their test. The CE mentioned a report from San Diego - I guess that's Critchett. I would like to see more WC Musers. That's it for now. (So would I, Doug - so, what say, Westerners? Hey, here comes one now! -ERC)

RANDY SEAVER - 755 Coleman Court - Imperial Beach, California - 92032

Greetings. I would guess a re-intro is in order since I haven't Mused for several years. I'm 28, married to Linda for almost two years, and employed as an aerodynamicist at Rohr Industries in nearby Chula Vista. I started DXing in 1962, joined NRC in 1963 and was IRCA DKWW editor 1966-68. We recently moved from an apartment in Chula Vista (seven miles S of downtown San Diego) to our new home in San Diego, three miles above the U.S.-Mexican border (mailing address is Imperial Beach, however). The location is very quiet with no traffic, no TVI or fluorescent signs and a clear horizon. I've set up a DX den with my HQ-180 and an SM-1 in a spare bedroom with maps on the wall, logbooks in a rack, etc. It's taken over a month to straighten up the logbooks since my last serious DX was in early 1968. I've updated my totals to 1100 stations, 44 states, seven provinces, 50 countries (all heard from the San Diego area - only a few veries (30 or so) as I prefer tape recordings.) Recent project has been updating the NRC Domestic Log. DX has been good at times, with the following new stations heard: YNPT-540 "R. Corporacion" s/on @ 6am 12/20, a TGN-730 "R. Cultural" ID @ 3am 12/31, "R. Carrousel"-655 @ 4:40 12/31, "R. Melodia"-730 Bogota @ 3:50 12/31, HJAN-720 "Emisoras Unidas" s/on @ 5:55 1/4m XEPL-545 at regular 11pm s/off (this is in Cd. Chishutamac, Chih., was listed on 550 in old VJ - thanks to Godwin for confirmation of this) WJIG-1580 on f/c 1/17 @ 3:45 while looking for WHEX TEST (no luck), XELZ-1440 @ 1:47, HJJM-660 "R. Uno." @ 3:57 ID, HJJX-770 "R. Tequendama" ID @ 3:50 & HJCS-930 "R. Continental" @ 4:18 ID u/KMJ OC; all above on 1/17. On 1/26, I heard KPUR-1440 @ 7 & on, then a "Buenas dias" and XEVSID call @ 8am just before KUHL s/on. XEVSID only my second BCS station. KUHL is Cal. #170. I've been listening three or four eves a week for IAS, mostly new splits that have cropped up since 1968. More to say but I'll save it for next week. 73.

JERRY BOND - 1624 Clinton Avenue N. - Rochester, New York - 14621

Hi gang. It's time once again for my annual Musing. The only difference between this one and some of the previous ones is that I now have some DX to report. After three-four years of relative inactivity, I've recently started DXing again and the results have been encouraging. Since November, when I started, I have managed to hear 345 stations on my old (circa 1939) RCA 86-T. Although I have more problems with locals here than I did in my old location of Watertown, N.Y., I still find the DX to be of relatively good quality. Before I start listing my DX, I want to mention that WOTT-1410 in Watertown, N.Y. is currently in the process of preparing to go fulltime from their present daytime only operation. They hope to be on fulltime in April so I would look for ETs from them in the not too distant future. On the local radio scene, WHEC-1460 is no longer existant. They changed to WAXC (Waxie-14) on 1/10 and are now rr AN w/MM apparently their SP. They are the second local to go AN in the last six months with WBEF-950 the other one. I wonder who's going to be next? Now, on to DX: 11/30- WMTS-810 @ 5:44pm, WBP-820 @ 5:45pm, pretty early for them, WITX-690 @ 5:49pm, KCMO-810 @ 5:56, KLCN-910 @ 6 s/off, & WESY-1580 @ 6:01. KLCN is becoming a regular pest here, being heard with a good signal almost every night around SSS. 12/2- WBEW-1240 @ 5:59pm, CJKL-560 @ 10:43, WORK-1350 @ 10:54, WMMN-920 @ 11:05 & CKCY-920 @ 11:15. 12/4- WMT-600 @ 12:35am, WJW-850 @ 12:45, WTVN-610 @ 1, WOKY-920 @ 1:15, WCRO-1230 @ 1:35, WPUV-1580 @ 5:15 s/off, WQOK-1440 @ 5:15 w/the Good Guys, WAPE-690 @ 5:26, WSKT-1580 @ 5:28 s/off, WVOK-690 @ 5:33 & WAMY-1580 @ 5:45 s/off. Some of those aren't too spectacular and have been heard many times since but those dates represent the first time I heard them. Next time I'll list some of the great DX I got in mid-December & early January including the time when I heard

38 five new Memphis stations in 14 minutes. That happened on 1/4 & represents the greatest localized reception I've ever encountered around SSS. 73 till next.

HILL FELDT - 8708 Contee Road - Apt. 14 - Laurel, Maryland - 20810

I have managed eight new loggings this week, but went only one for three on the TESTs. 1/30- WHKY-1290 Hickory, N.C. in very well from 5:20pm w/continuous MoR to ID & Ae NX on the half hour; then power-pattern change & they were gone. 1/31- I had a go at the KTYN TEST @ 3am, but CKFH & WIRE were too much. I did hear TT once in a while, but no ID; too bad, cuz I need N.D. for tape. WCEC-810 Rocky Mount, N.C. noted way atop from 5:01pm w/NX & into soupy MoR to 5:15 s/off without anthem; program theme mx is "Brian's Song." WMAP-1060 Monroe, N.C. @ 5:30pm w/s/off w/soft piano mx background; was about even w/KYW. WORV-1580 Hattiesburg, Miss. heard quite well w/s/off @ 6:15 along w/WPMP doing the same thing; WPMP was not a new log, but I did need them for a tape & thus managed two IDs on the same stretch of tape - a first here, hi. Then a real surprise in the form of KIRT-1580 Mission, Tex. noted just above the noise level w/their 7pm s/off; much stronger KPIK had just s/off & mercifully both CBJ & WCIS were in one of their rare coincident fades; KTUF was also noted later @ 7:44 s/off behind stronger XEIM. So, 1/31 was a rather profitable SSS day, with four new ones added, two on 1580. It's beginning to look as though I'm going to hear everything else on 1580 before I get much-wanted KZIA. 2/1- KWRF-860 Warren, Ark. made it very weakly on TEST from 1:45am; heard TF earlier, but no ID noted until this time; I think KWRF might have only started @ 1:45 but I am not sure. "R. Clarin" provided much competition and made copy very rugged, but I did get enough for a report. WEVA-860 Emporium, Va. @ 5:45pm s/off L&C after WAYE left just before; no anthem. WMGM-1480 Memphis, @ 6:43 s/off w/SSB, weak, but better than anything else on this spot. 2/4- WJPS-1330 Evansville, Ind. @ 6:30pm strong w/end of NX & into rr format; slogan "The Big 13." 1/29 DX NEWS postmarked 1/30 arrived here on Thursday 2/3. Jim Herkimer of Oxon Hill received his 2/4. Oh well 73, & DX. (This received on Tuesday 2/8/72 -ERC)

BOB FOXWORTH - GPO Box 2111 - New York, New York - 10001

I had to miss the section last week due to press of work. Seems like I am being represented in here more and more lately. I am still awaiting ERC's reciprocal report too, hi. Special thanks to Vin Cavaseno for letting me Xerox his HQ-180 manual for my reference file. Vin has the most recent manual in the series. I had to do it ten pages per day in true T.X.Thrush fashion. I didn't have to pay to have it done, which is also Thrush-like, I understand. I got a good report off to CFCB-570 Corner Brook who were rolling in MM 2/7 & they were especially good @ 3am. I had an ID from WNAK Yankton who were testing w/OC much of the time. WNAK IDed @ 2:20 but unnn here. Thanks to YAD group for performing needed surgery on WKEN, hi. I sent FJP a copy of my tape of reception of the Haiti TEST on 1/24. Reception was on 830 & signals were very easy o/WCCO. I understand at least one Cal. DXer had them, mixing w/KIKI. Again I did not try to hear them on other frequencies. I did check 1035 once & noted them there. I listened to the entire hour hoping they might show their interest in the TEST by acknowledging reports that had come in for the 12/27 TEST - perhaps even play the tape I sent them - but I think their main interest was in converting us to the path of righteousness, hi. Needless to say, the one hour I listened wasn't time enough for that, hi. It was an interesting test, nonetheless, but the sermons were a bit heavy for that time of night. I am thinking of getting one of the Sessler loops and checking it out. That's about it for now.

JAY MURLEY - 1733 Candlestick - Newport Beach, California - 92660

What d'ya do to get new countries when our band is still loaded with QRM? And season totals haven't improved much since the Mid-Winter Anomaly clobbered us all? Well, after spending two hours listening to So. Cal.'s third pirate currently on 840, KQHS (Marate High School) I changed bands & DXed the ham bands w/a neighbor who's immersed in the ARRL Phone contest. I know that this is heresy in BCB DX, but recent BCB DX have been heresy too!

ARE YOU THINKING AHEAD TO THE LABOR DIY WEEKEND? BETTER! IT'S NRC CONVENTION.

TIME!

PHIL O. SYHIN - 1249 Dresden Place #6 - Anaheim, California - 92801

I almost got busted for fixing my Beverage! Mine is actually located on State property, inside the fence of a freeway right-of-way, and pedestrians are forbidden from freeway property here in California. When a Highway Patrolman pulled up he took one look at me and said, "O.K. Twinkletoes, just what are you doing?" I replied that some important papers had blown out of my friend's convertible and I had entered the right-of-way through a hold in the fence to search the bushes for them. He was happy enough to discover the hole that he forgot about me and told me to get out and stay out, as he reported the damage - Now, guess who cut the hole? Yuk yuk. Captain Glotz is definitely one of the beautiful people! He's such a dynamic and powerful figure of a DXer. Well, the DX has been almost all Latin, with one new state, Alabama, thanks to WAPI last MM. A Chicago friend of mine has been staying overnight quite a bit A Chicago friend of mine has been staying overnight quite a bit lately and has been helping me ID some of these IAs. His talents are many and various. I still need Honduras and Canal Zone in Central America - any tips, ERC? (AFRS-790 in Canal Zone is NSB; try HRIV-715 evenings for Honduras -ERC) We were both amazed how many Colombians we were hearing! Plus three Venezuelans, and one tentative only each from Ecuador and Peru. But no TPs in weeks, not even a readily listenable Alaskan. Bye guys. 73. (790 is very rough Phil; how about 1420? GPN)

HARRY HELMS - 115 West LeRoy Street - Fort Mill, South Carolina - 29715

Here's da scoop: 1/31- WDOL-1470 in w/NX/WX & business NX @ 6:10pm Funny thing, I never listened to them while living in Athens last year! KMAR-1570 s/off 6:30pm mentioning the c/w mx would continue on FM. 2/2- WQBC-1420 u/WHK @ 6:23pm, WRBE-1440 w/SSB s/off 6:43pm, WBCM-1440 left after WRBE's s/off 6:45, soon lost to the chases, KMLB-1440 took over @ 6:50 w/sports NX & BKB game promos. Someone was heard on 1430 around 6:30 playing oldie rock like "Heart-break Hotel" and "Peggy Sue", who? I like 50's rock, cheese guys, the foist wun-aya dat makes fun uva mah ducktail, I'm gonna lay one unya. Back to reality. 2/6- WJFA-1590 s/off 6:30pm "Wishing y'all a good even'". WATM-1590 left after WJFA 6:31 w/s/off, FM promc. WISZ-1590 surprisingly left atop w/SIDs and ads @ 6:40pm. WOKZ-1570 ending mention of 24 hour WX information phone line, then s/off, no SSB, @ 6:46. 2/7- WROL-1490 concluding ET 2:55am, had some good rr on it. WMEX-1510 finally @ 2:57am playing two cuts from the new Neil Young album, then SID, "Sound Off" promo @ 3, then Carpenters' mx. (I you last night? -ERC) Gee, I thought stations in Boston would be above that. KLEB-1600 TEST very good w/WKRL nulled, Dixieland mx, TT, CW IDs, mention of IRC & IRCA w/requests for reports, written or taped. Good, 3:03-3:15am. WIBY-1280 loud & alone playing the Beatles white album @ 3:40am, plenty of IDs. Is this ex-WANS? That FM, much-wanted WTYN-1550 @ 5:25, as well as WTHB-1590 w/Soul 5:16 on other side of loop. WPUB-1130 w/rr u/WNEW @ 5:30. Double s/off of WGCH-1370 and WEDP -1370 NOTED 6:15pm, both FM promos. WFDR-1370 s/off 6:30, "goodbye from management and advertisers". Finally, WACT-1420 w/state NX @ 6:38 and ads for some far-out restaurant. Interest was beginning to lag here, but 26 new ones in three days has encourage me to continue on the BCB. 2/14 should be great! Well, time to go watch my favorite TV Show, "D-Spy." 73 & good DX.

HEARD SINCE LAST ISSUE

"AN" SITUATION

- | | |
|--|--|
| 900 K F L P Ex-KFLD | CNS- 560 W Q A M AN-6, rr(hasn't quit) |
| 1010 K H C S Ex-KCAC (MoR) | 1350 K I V M SMS, maybe AN-6 |
| 1280 W I B Y Ex-WANS (?) (rr) AN/MM | 1450 W L P M rr, SPU |
| 1510 K D K B Ex-KALF/KMND | 1550 K K H I AN-6, cl mx |
| 1570 W O B L Oberlin, Ohio | 1460 W A X C AN-6 |
| 1460 W A X C Ex-WHBC | OFFS- 950 K P R C Now s/off @ 2 a.m. |
| SEND IN YOUR VERIE SIGNERS TO ERNEST COOPER! | |
| | 980 W S I X MAs; still AN-6 |
| | 1180 W H A M Off SMS only. |

AGAIN WE THANK ALL OF YOU FOR YOUR MUSINGS CONTRIBUTIONS. WE'RE STILL HAVING TROUBLE WITH "THE MAGIC TYPEWRITER" - NOW THE RIGHT MARGIN WON'T HOLD SO WE HAVE TO WATCH IT RATHER CAREFULLY LEST WE GO TOO FAR OVER AND TYPE OUT OF THE PHOTOED AREA. \$90 YET!