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OLDEST MEDIUM WAVE DX CLUB Established 1933 3 2 issues per year \$13.25 Airmail \$10,00 First Class

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This issue of LM NEWS is dedicated to the memory of CLARENCE BURNHAM who died suddenly on January 15th. Clarence had long been a member of the NRC and was a fine DX'er and a real gentleman. R.I.P.

Those wishing to send a note of condolence to the family can use the address which appeared on the front page of last week's issue.

NEW MEMBERS

VOLUME 37

- *Ernest Burkman, 281 Marlborough Rd., Niagra Falls, Ontario
- *Philip W. Gergen, 832 College Parkway, Rockville, Md. 20850
- *Leon MacGill, 105 S. Hudson St., Arlington, Va. 22204
- *Bill Migley, 210 S. Maple St., Lancaster, Ohio, 43130 [BCB Editor for ASWLC]
- *Franklin H. Smith, Jr., 170 Chapman St., Greenfield, Mass. 01301

If you happen to live near one of our new members, why not give him a call and welcome him to the NRC personally?

NEW NRC LOG

we have now exhausted our stock of the first edition of the NRC Domestic Log; no more orders, please. The next edition is being completed now. The printer's fire has forced us to postpone the printing at least a month; during this time we will be updating the material that was keypunched earlier in the year to assure that the information will be as fresh as possible. While a recent announcement made by the publisher of IRCA has resulted in quite a few orders for the new Log from IRCA members for \$1.22, the final selling price has not yet been set. The price to NRC members will have to be more than the price for last year's edition because of considerably increased publication expenses; the final price for NRC members will be somewhere between last year's and the figure of \$3.95 announced in the Gilfer catalog. Watch DX NEWS for an announcement giving full details soon.

flash!

Last minute tips and information such as DX Tests can be phoned in as late as 2330 on Wednesday night for inclusion in that week's DX NEWS. The number here in Watertown in 617-924-9007. That's for hot tips, remember; if you're just calling to talk DX, please wait until Thursday - Wednesday evening is composition time and we're very busy then. Thanks.

GPN

				10000	و تتوعلو الو لمو الوائلو كلوانا		
				kc/s		watts	A.M., E.S.T. Info:
Mon.	Feb.	9	WCSR	1340	Hillsdale, Michigan	500	12:01 - 1:00 NNRC/IRCA
		9	WCVR	1320	Randolph, Vermont	1,000	1:00 - 2:00 NRC
		9	WSNO	14:0	Barre, Vermont	1,000	1:00 - 2:30 NNRC
		9	KOFO	1220	Ottawa, Kansas	250	1:01 - 3:00 NRC-PoP
Sun.	Feb.	15	wsno	1450	Barre, Vermont	1,000	1:00 - NNRC
			WHBC	1480	Canton, Ohio	5,000	1:00 - NNRC
		16	WKRC	550	Cinci nnat i, Ohio	5,000	2:00 - NNRC
		16	KFRE	940	Fresno, California	50,000	3:01 - 4:00 IRCA/ASWLC
Mon.	Feb.	23	WCVR	1320	Randolph, Vermont	1,000	1:00 - 2:00 NRC
		23	CFFB	1200	Frobisher Bay, NWT	250	1:00 - 7:00 NRC/NNRC
		23	KFIR	1370	Seet Home, Oregon	1,000	3:30 - 5:30 NNRC/IRCA
Mon.	Feb.	16	WMVO	1300	Mount Vernon, Ohio	500	3:00 - IRCA/NNRC

CPPPTATE

NOTES: WCSR-1340. They will use cycle tone and Morse Code IDs, and will run their daytime 500 watts, and nighttime 250 watts, alternately. They will also give us a bit of music anx even some dead air! So let's hope the tones and codes will get through even at this very early hour. Reports go to Mr. Lewis E. Minn, Chief Engineer, WCSR, 170 North West Street, Hillsdale, Michigan - 49242. Mr. Munn is most anxious to get some DX reports at his station, so let's try to help him! DAN MYERS.

WCVR-1320. Mr. David H. Chestnut Jr., Emgineer at WCVR, is trying to work out a radiation pattern for WCVR, and your DX reports will help him very much. He was most gratified by the response to the previous tests, and he hopes you'll all tune in again and report your results. He notes he has not received any reports from East of WCVR. Address: WCVR, Box 1320, Randolph, Vermont - 05060 EMMEST B. COOPER

WSNO-1450. We've had this reported to be on Sunday AM 2/15, and also Monday AM 2/9 - we think the Monday 2/9 date is the correct one. We have no info on type pf programming. Address: Mr. Alan H. Noyes, Station Manager, Box 1 - Barre, Vermont - 05641. GARK KRAMEB.

KOFO-1220. For the third year, Mr. Robert Davis, Chief Engineer, will be doing his Proof of Performance test. They'll be on from 1:00 to 3:00 a.m. EST, using cycle tones and plenty of IDs, as he measures distortion and carrier shifts. Mr. Davis would like taped reports from those of you so equipped, recreded at 19 cm/sec, one direction, but he can play all formats, including cassette. Please do not send your reports to the station, but to Mr. Robert Davis - 1641 South Main - Ottswa, Kansas - 66067. He's hoping for lots of reports! Info is direct from Mr. Davis, whom we thank for this notification.

We'd like to ask a favor - we'd appreciate it if you lads who telephone your Editor on Monday night would make those calls on Tuesday night instead, unless you have a last-minute tip for the current DX NEWS, which goes to press with a Monday night deadline. We like to talk DX with you, but it makes it so much later that we get our typing of Musings - and this page - done that we really would appreciate it if you'c all hold off till Tuesday night, when I'm generally home. Thank you very much! And thank you for the double-spacing - still one or two who forget - please try to remember to skip a line between your lines! Thanks!

"AN" SITUATION - ONS: 550 K S D AN-6; jazz. 1270 W U O K AN-6; rr
1400 K S L Y SPU.

HEARD SINCE LAST ISSUE: 1090 W I I D Ex-WTAK. 1500 W D E E Ex-WJEK.

Remember, the deadline is every Monday for Musings. Let's have 'em, gang!

MUSINGS of the Members

Ernest R. Cooper 438 East 21st Brooklyn, N.Y. 11226

R. J. EIMUNDS - Box 946 - Wayne, New Jersey - 07470

Hello again! Once more I shall attempt to recount the fabulous tales of DX, etc. I started two weeks ago. Actually, 1970 hasn't been too wonderful yet. This past MM 1/19, was shot due to a feeling of general blah, though I did bag two more items for the FDXC*D. Retroactively, then: DX from 1/1- Only newie was WIL-1430 o/u WENE/WNJR @ 11:44pm, reported & verified. 1/2- WANN-1190 @ 3:42pm. 1/4- AN NSP WHBQ-560 per tip from Paul Hart, IDed by the distinctive Drake-RKO jingles @ 3:30am; WTAC-600 & CFCF-600 battling u/WICC 3:50; Cuba-1560 3:55. 1/5- KNOE-540 for a newie w/not enough for report 12:16 am, WCOV-1170 u/KV00 12:49, then KV00 slone for report (verified) 12:55. 1/11-Nothing new & poor CX. 1/12- unID SS-985 @ 12:13am; WABC parasites on 845 & 695k, the former S-9, the other S-6. UnID LA on 1045 & the fool thing looped too close to WIBS (all 100w) for comfort, hi, @ 12:20. KPMC-1560 @ 12:54; CKCV-1280 u/CJMS @ 1:09, then a real goodie in WKY w/m clear ID u/local pest WPAT, w/ WBEN off @ 1:17. Finally (& I must be the last) Dakar-764 w/bellish mx (mx w/a bell-like instrument) & FF @ 1:29. WTTO-1520 w/rr u/KOMA w/WKBW off 1:36; unID c/w tester s/off @ 1:39 on 1520, looped SSW, & mentioned 1kw. in s/off but I missed the start of it whilst swinging the loop around. KFBK-1530 heard poorly 1:53; ampther newie or rather two of 'em per Page Taylor tip: XEMO/KONO-860 @ 2; then a new Cuban on 660 w/no sign of XERPM 2:09; a weak ID from WJAG-780 TEST u/ WBEM OC/TT @ 2:15; XEDP-1060 u/pest CJRP 2:18, & another new TA in HNE-773 @ 2:37. 1/14- unID SS on 875, could be Peru, this @ 12:35am. Also TGTO noted on 824, up from 823 @ 12:30. 1/18- CHIR-730 o/usually dominant CKAC w/HI 2:55am; still another new Cuban on 870 @ 3:05; HIED-620 finally logged @ 3:18, & on another Taylor tip, XEFR-1180 Felicidad, w/WHAM not testing for a change. Finally an unID TT quite strong u/WINS/CFRB-1010 @ 3:35. 1/19- WOR-710 was testing for a change, but nothing new noted, though PT, who stayed up later says they finally went off, wherein he got WGBS, which I need, grr. New CJIC-1050 u/CHUM/XEG w/WHN off @ 12:30am, CBA DX logged but unn. Finally KOB-770 w/WABC off early @ 1:04. I'm still pushing my third FDXC in both categories. 73 for a while.

JOHN JOHNSON - 318 Washington Street - Hoboken, New Jersey

Time for another report, so here goes. The following were heard on my other set, HQ-120: WLEE-1480 Richman, Va., WRYT-950 Boston, WKND-1480 Windsor, Conn., WALE-1400 Fall River, Mass., WABK-1280, Gardiner, Me., WFHG-980 Bristol, Va., WKEV-1490 Richman, Ind., CHNS-960 Halifax, N.V., WMAS-1450 Springfield, Mass. Speaking of RXes I like the SP-400X & the HQ-120-X. The quality of sensitivity in these RXes is excellent & not as noisy as the others. The vrystal selctivity helps to a great degree in reducing noise. Also the phasing control helps in the rejection functions on signals close to one another. So much for now. 73s.

ALLEN L. NISSEN - 203A Norwood Avenue - Lodi, New Jersey - 07644

Hi all! Note the new zddress - I'll be here for about two years. It's not exactly the best DX location in the world - WABC is ½ mile away, eight other locals are within two miles (WPAT WINS WHN WIIB WADO WHIT WWRL WOR) & four locals are within ten miles (WJRZ WHOM WMCA WNEW). I am also 'mile from the site of our 1970 Convention - the Hasbrouch House in "beautiful" Hasbrouch Heights (only one mile from WABC, hi). I finally left the P.O. after nine years & now work for Internal Revenue in Newark (which is why I moved). Unlisted phone here is 201-773-1374. I do plan to become an active DXer again, even in this poor location. See for yourself on Labor Day weekend. As they say here in Lodi, WABC - "We're Approaching the Big Convention" - or - "We've Always Been Crazy" hi. 73.

YEP - THE BIG N.R.C. CONVENTION WILL BE SEPT. 4-5-6-7- in HASBROUCK HEIGHTS, N.J.!

RICHARD E. WOOD - U. of Hawaii - Dep't of Foreign Languages - Honolulu 96822 Verifications: KWSU-1250 Wash., CJYR-970 Alta., most distant report, CKYL-610 Alta., KEDO-1400 Wash., KURY-910 Ore., first from Hawaii, KIOK-1170 Cal., KHOW-630 Col., KIRT-1580 Tex., most distant report, KREX-920 Col., CKPG-550 B.C., most distant positively confmirmed report (hats off to CKPG, a station which really does check reports), KOWB-1290 Wyo., first from Hawaii. Basically, CX have been excellent but local storms w/lightning, quite rare in Hawaii, caused HNL around 1/12-13. Reports are out to KELA-1470 Wash. first logged long ago but only now finally reportable w/two Mexicans looped, KAGO-1150 Ore. another old logging now reported on an unusual night when normally dominant KAYO unheard, 1/7, CHWK-1270 B.C., KMFB-1300, KOGO-600 Cal., KFJM-1370 N.D. on r/c, CBJ-1580 Que., a good logging here where KDAY is overwhelming in strength every night, KJEF-1290 Le/ r/c, KLAR-1300 Tex., new unlisted f/c noted second Sat. 1:45-2am, KBRR-1230 Col. r/c, KYOK-1590 Tex., KROW-1460 Ore., WJAG-780 Neb. on TEST, came in fairly well despite WBBM TT, KOYN-910 Mont. r/c, KDEO-910 Cal., CFCP-1440 B.C., KWG-1230 Cal., KEEE-1230 Tex. r/c, KGCX-1480 Mont. Gilbert &Ellice-844 has become a nightly regular, even during this Winter season when Pacfic reception is not too good, & should be possible on WC. Country total rose to 76 heard w/logging of 2AP-1420, but w/s/off time only two minutes after that of local KCCN SM (And \(\frac{1}{2}\) hour earlier all other mornings), chances of taking a verifiable report are slim indeed. Answering RJE's question, KGEI is a religious SW station w/studios in San Francisco & XR in Belmont, Cal. See WHTH.

MARV GARBER - 2539 Kessler Boulevard - Lincoln, Nebraska - 68502 Hi folk! MM 12/29 was a pretty good morning despite all the QRN. That AM, WWSD-1090 TEST was heard w/a good signal w/many IDs & organ mx from 4:01 -4:13; WRYT-950 was quite a bit tougher, had to wait until KIMN's s/off @ 4 to even try but I did get 'em sporadically from 4:18-4:26 mostly u/KPRC. I heard Geoff Fox talking to someone about reception reports, and one ID, then lost to KPRC. No luck on any other TESTs except unn WBAA & KVWO. Quite a bit of TA activity also but that's already been in a previous DX NEWS (1/10). 11 1/5- No sign of WKBR TEST, only WATE/KWSU/KALO on 1250; KAST Ore. in well at times o/WSPD 3:25-3:55am w/phone calls from Cal. & IRCA plugs. MM 1/12, CFFB-1200 heard @ lam (just after WOAI's s/off) w/ID, then CNC NX until WOAI EY w/AXR 1:06-1:12am. Signal was then lost for 1-2 minutes (during pre s/off info) but faded up for s/off anthems (GSQ & Oh Canada) - carrier off @ 1:15%. Tape & written report sent to Frobisher Pay instead of Ottawa w/hope. That's Province #8. Some new veries: WEBC KIUC KORL KIKI KMER-TEST CKYL WHSM KOSI & KBHB. Jerry Starr: Your unID in 1/3 DX NEWS on 1140 is probably CKXL. KGEM is, I believe, c/w & s/off @ 3am, while CKXL is NSP w/rr. 73.

DICK TRUAX - 5101 Tamarock Drive - Charleston, West Virginia - 25312

Good DX CX continue to prevail here; in fact I can't recall such a long period of relatively stable CX in the past three or four Winters. MM 1/12-WJAG-780 TEST Neb/ w/TT & IDs @ 1:15 & 1:18 u/WRHM's OC, WCAZ-990 III. @ 1:20am w/r/c. KOB-770 N.M. w/NBC Monitor & ID @ 1:28am for State #40 logged. KUDL-1380 Kans. @ 2:38am o/WBNX w/rr & SIDs. Anyone needing Montana? A sure bet is KOYN-910 on every second MM from 2:45-3am w/TT & CW IDs every five minutes - heard in O. Ky. & now in W.Va. for State #41. Unn semi-local WNXT-1260 O. was on @ 2:10am w/Special giving address for reports. CKIM-1570 Que. noted first time in o/18 months w/FF ID & mx @ 3:20; KEX-1190 Ore. o/KRDS @ 3:20 w/two SIDs & ID, then mx, for State #42, real nice signal, a good opportunity for many to log this one while KLIF is not AN. Very nice logs taken on BBC-1214 Radio One, Great Britain @ 1:45 am w/rr. Cops, it appears I may have spoken too soon about CX being good. Tonight, 1/16, I notice a very fast flutter on all clear charmel powerhouses, indicative of a possible Aurora. Time will tell. More in seven.

MILROY - 2113 Fort Davis Street S.E. - Washington, D. C. - 20020

DX from 12/28 to 1/12 has been fair. 12/28- RTF-063 Paris @ 1:10.

12/29- RTF-944 weak @ 1:18am. Agadir-935, s/on in FF @ 1:30 & into AA mx @ 1:32.

Hilversum-1007 w/talk in DD @ 1:35am & ID @ 2. CKGM-980 Que. I&C & ID @ 2:15. Portugal-755 in EE @ 2:22am. /2- R; Montserrat-885 excellent signal @ 7:22pm w/BBC NX. 1/12- CJET-630 @ ____ am for first time in two years. WJAG-780 TEST heard weakly u/consistant WBBM OC from 1:53-3:19am, also QFM from YVOD.

BILL ALISAUSKAS Jr. - 7 Avenue B - Haledon, New Jersey - 07508

Greetings to all once again. There isn't a heck of a lot to report this trip, but since I'm home in bed w/intestinal virus, I figured I'd do something to keep me busy. I managed to hit tie dials SM 1/18 & noted unm WIL-1430 w/c/w @ 2:20am while in the car, then later after I got back in the house, new WINN-1240 @ 3:12am w/mention of "Louisville temperature" & then newie WBRC-960 @ 3:16 on an otherwise empty channel. I also noted unm WAVE-970 about the same time - I thought it was WWSW first, but ID set that straight. Also, there was an unID on 970 w/WAVE, it's anybody's guess who it was. One last note: I noted a s/off on 1420 today 1/19 @ 4:45pm, s unded like WIIS, but I don't think they're on that late, are they? (4:45 would be their Jan. s/off time -ERC) Well anyway, enough from me - good DX & 73.

KEN LYON - 8415 Goodrich Road - Clarence Center, New York - 14032

I received my new WRIH & it sure is worth the money, practically inispensable for DXing. DX this week: 1/11- WCBL-1290 5:31-5:43am w/f/c-TT u/severe QIM from WFBG/WIRL. 1/12- WGST-920 @ 3:18am, sounded like R5, but I thought they were off now, possible ET? (Ice storm -ERC) WKLO-1080 heard @ 5:33pm u/WTIC & very rough copy but enough pulled out for log. 1/13- WBUX-1570 heard @ 2:03am w/ET/TT about even w/CKIM. 1/15- WTJS-1390 heard 2:19-2:30am w/f/c-TT, rough copy u/WFBL. 1/16- WLET-1420 heard @ 1:31-1:47am w/f/c-TT u/WHK w/phonetic IDs. Veries this week: WCN, WDEL from member Joe Jones who threw in a little ragchew after verie statement, WDSM very attractive v/q, WIBB whose CE was surprised I heard them w/Cleveland right on top of us", I was surprised, also WJML. C U later.

FRANK LaBELLE - 319 Beaubien East - Montreal, Quebec - 326 Greetings from America's 51st State! (Not yet, but very soon hi). CX have been very good lately, especially on 12/25 when I had my first SA station, La Voz de Anticquia on 750k. Details to be found in IDXD. For those of you who may wonder: Quebec stations can be reported in either EE or FF w/the exception of those flea-power stations located in far-out rural areas where FF'd be preferred. To tell the truth, the predominant language in Que. is "Jour.1" (a French-rrlated dialect) & not FF itself & most Quebeckers know EE. Also, Quebec is soon going to become America's State #51 & then language barriers and problems will no longer exist, hi! Now here's an NRC Scoop: DXers who hear unID outlets carrying "The World Tomowrow" program w/GTA should get a subscription to "The XPlain Truth" magazine. It is a FREE full-color news magazine that contains the complete "World Tomorrow" radio-TV log. Send your request to" The Plain Truth" magazine, Box 111, Pasadena, Cal. 91109. Also available in SS, GG, DD, FF & Esperanto (?). 73s. (Nice to hear from you, Frank, & we hope you'll Muse often - please double-space?? -ERC)

DAVID SHAPIRO - 1812A Hillsdale Road - Lynchburg, Virginia - 24501
Since my last Musing one v/1 from WMUU. On 12/29 & 1/3 I heard
KFI-640 u/CMQ about 1-2am, also KOA-850 s/off @ 2am on 1/3 also. Those stations
are much wanted because this is the first time I logged two new states. Does
anyone have any "States of the Month" from past issues of IRCA? I would like to
have the following states: Cal. Tex. Ariz. Neb. Kan. Okla. N.D. & S.D. Any of
them will be highly appreciated for I am trying to log those states besides Cal.
The format of DX NEWS keeps getting better in each issue. I hope that in the
future you will decide to hold a Convention in Va. because of several reasons.
It is located centrally in the E, public transportation is excellent in the large
cities, & all the larger cities have over five BCB stations in which to visit.
Richmond, Roanoke, & Norfolk are the largest cities in my state in which to hold

one & they have excellent hotels, & their rates are low compared to other cities on the EC. Anyway please think it over & I will try to answer any questions any of you have. Good DX to you all for the coming year. (David, are you offering to HOST and make all such arrangements for a Convention in Virginia? The sites are chosen from bids by VOLUNTEER members to make ALL the arrangements for the Conventions and side trips, meals, etc. If you are so offering, then we'll enter your bid for the 1972 Convention, as odd years are West of the Mississippi -ERC)

MICHAEL BAKER - 8715 First Avenue - Silver Spring, Maryland - 20910 Please accept this, my first Musing since joining NRC in November. By way of intro. I am 29, a pharmacist, and have been DXing off & on since 1957, with sustained interest over the last three years. My RX is a Hallicrafters SX-122, w/a 15' wire dangling from my fifth floor apartment. I hope one of these days to force my ten thumbs to attempt to build something resembling a loop. My totals are as follows: Stations 411/94, states 35/29, countries 14/6. Recent DX: 12/15- WCVR-1320 TEST (my first Vermont). 12/22- WJW -900 TEST, tone barely audible u/CHML, but I got good ID @ 12:50 s/off. Here I am, 60 miles from Del. & their v/q was my first from that state). 12/29 provided only unn KPRC-950 @ 12:02am w/rr & WIBX-950 s/off 12:06. 1/3- First session at dials in the new year brought in 4VEF-1035 @ 7:34-8:15pm w excellent signal, easily extractable from WBZ w/MoR, NX, & mailbag program. Report off next day; my fi st Haiti station. 1/5- CBW-990 @ 2am NX, prairie WX, & s/off, first time I have heard them in years. WQXI-790 @ 2:22, WRCH-910 @ 2:28 w/WX for Hartford area; BBC-1088 @ 2742 mostly covered by WBAL TT; WNUS-1390 @ 3:32 u/WEAM OC. 1/9- WHAK -960 @ 5:10pm s/off. 1/12- Unn KIMN-950 @ 2:17 w/program about wildlife conservation. 1/17- WBRY-1590 @ 1:20 w/far-right political program; unn WBMD-750 @ 1:42 w/MoR mx. Enough for now, I'll be back with more, when I've got more. 73.

RICHARD T. EDDIE - 152 West Rose - St. Louis, Missouri - 63119 Greetings! I enjoyed the get-together at Charles Wehking's New Year's Eve. Much DX to report so we'll get down to business. Most recent first. Tues. 1/20- WEAS-900 Ga. w/r/c 2-2:06am tuneout. MM 1/19- WISV-1360 Wis. TEST 1:03-1:16am tuneout & end of test. WTAR-790 Va. w/f/c 2:01-2:16am tuneout. Is this a r/c? KGBS-1020 Cal. for report 2:30-2:58, unn KOB-770 N.M. s/off 2am unn. KGHL-790 Mont. s/off 2:03, KWKY-1150 Iowa w/f/c 1:37-1:40am end of test. SM 1/18- WDIM-960 3:50-4:17pm, unn. WJR-760 Mich. @ 3:34pm, earliest I have noticed them. Fri 1/16-WSAU-550 Wis. 1:30am, KFYR-550 N.D. 1:31am. MM 1/12- KROD-600 Tex. 1-1:09am, WJAG-780 Neb. TEST 1:11 to 1:38am tuneout w/QFM from WBHM OC testing, KFBK-1530 Cal. 1:50-2:06am tuneout, WNXT-1260 O. DX 2:07-2:15am, KRAK-1140 Cal. s/off 2:32am, KGO-810 Cal. s/off 3am. SM 1/4- WSB-750 @ 1:09pm. Also that day I enjoyed a visit w/Carl Dabelstein passing through St. Louis. MM 1/5- WSBA-910 Pa. w/20-20 sports @ 1:40am, KILT-610 Tex. 1:56-2:20, WJET-1400 Pa. @ 3:28am, CKEY-590 Ont. @ 4:05am, WPDQ-600 Fla. 4:12-4:26am plus a few others heard before but never officially logged. KSD-550 now is AN-6 w/Modern Jazz program hosted by Leo Chears - I hope you all hear them now. I must be nearing 30 lines so I'll close now w/mu totals-780/367; 42/39; 5/5 & 13/8. Latest veries: v/q- KFBK KOOL KUOM CHOW WGH. v/1- KFRE WEKG-TEST KILT KTKT KWPC-TEST WCRA, latter for 8/25/67 report, no f/up. Still no veries from DX TESTs WERT & WVAB this season & KECK last season. Good DX to all & remember your AN station is my DX station, hi: 73s.

J. W. BRAUNER - R. D. 1 - Box 61 - Punxsutawney, Pennsylvania - 15767

DX NEWS for 1/17 in today. I "re-rolled" the old loop, w/limited space, we hung it from a swinging bracket, in use there's plenty of room to rothe floor. Lots of fun playing w/daytime locals. I can now separate WWSF/WKBI-1400, or WWML/WFAR-1470, etc. It also helps in DXing. I heard WAYB u/WOW0-1190 etc. I tried to null local WACB-1380 to try new WLRO, no go, but in trying, I heard long-wanted WFSR, Bath, N.Y. New calls added to log 12/31, WAFI-1560 AN w/flood & landslide emergency. Unn WRIC-540 also nOtted, about then local sleet storm took out a high line here, ending DX for nine hours. Same PM, I heard

WAYD u/WOWO @ 5:30pm. I thought WAMB in back but no sure ID. The two s/off @ 5:45, one SSB, one Dixie. New Year began w/WKYX-570 at midnight u/WKHN. WFSR heard @ 4:20pm on 1/5. New AN WGOW-1150 on 1/6 o/u CKOC/CJRC @ 1:30. Finally I heard one of WKOG's many ETs on 1/17. Too many call changes, cleaned up a couple. After months of trying, I finally logged WCVU u/WSLR-1350. Suddenly came in L&C @ 7:30am on 1/18. Also I added WDEE-1500 MM 1/19 @ lam, WTOP off before that, even so, KSTP almost covered WDEE as they left air @ 1 (WDEE left!) That same AM trying for WVOJ-1320 who before change was often easy through local WJAS in PM, hoping for 5am s/on w/local off, heard CKEC instead, the N.S. signal stayed way atop till past t:30w/no trace of Fla. (Joe, WVOJ is AN-7, c/w -FBC) New one anyeay & first N.S. newie in years. Only one recent verie, nice unrequested v/1 from KFRE-940, heard u/CJGX w/s/off @ 4am on 1/6. Log says off @ 3, so I asked them, & they say RS s/off now 4am EST. I had not heard him since move from 1340 in '48. No luck w/TESTs, may have heard WISV, TT there on sked, one ID sounded like they, not sure. WBLF still on 1330 but formerly a strong daytime local signal, todah so weak I had to use loop & listen 15 hours to ID him. 73.

JOHN W. HOOGERHEIDE - 3 Marquette Drive - Marquette, Michigan Last new 1969 log was new call letters - WDEE (Big "D")-1500 for old WJBK Detroit, 12/31. This is all c/w format now, so 1969 finishes w/1,192 logs. 1/5- First new 1970 log was a very weak KXYZ-1320 Houston @ 2am s/off u/CKKW, the latter on AN MM now? (Has been for two years -ERC) On 1/7 I finally logged KOTA-1380 on RS @ 9am. I have been trying regularly for 2am s/ off MMs but it's been all KWK/WBNX. This one used to be a powerhouse when I lived in Milwaukee in the late 40s but is virtually inaudible at Marquette. No DX till 1/16- WDXR-1560 s/on 6:30am w/SSB, WQXR & another on by then; WRIN-1560 @ 7am s/on w/choral SSB. On 1/19 finally new log in WKYX Paducah @ 1 s/off-SSB, WOC-1420 1:25 s/off w/orchestral SSB. They said 5:55am s/on. KTOE-1420 s/off @ 1:30 w/orch SSB, said 6:30 s/on; both as per NRC Log. I doubt if Specials CBA-1070 or WISV were on; all KNX/Colombian on 1070 & WBAY on 1360. SS noted atop 1140 w/songs @ 1:30, nothing between songs, only a twice-repeated whistled IS. I wonder if SS WQBA was on RS this AM? Heard w/weak & fady signal from 1:30-2 w/no talk but this twice-whistled IS between each record. The jammer was rough. Still on w/whistled IS @ 2:15, Someone tearing up 950 @ 2:20 w/real swinging c/w mx on a test; IDed @ 2:30 as WXGI Richmond Va. & back into hoe-down. That whistle IS still on 1140 @ 2:45 & no voice yet. I remember a Cuban reported here makes more sense than WQBA now.

JAN BURGER - Van Blommesteinstraat 4a - Delft 2203-3, Holland Hello again! CX have been quite good the past two weeks. Peaks were noted on 1/6 & 1/7, while on 1/10 strange reception occured. EC very weak & Central U.S. quite good, so I suppose polar route was the best that night. It might have been possible to hear the WC but I fell asleep. It was also a Saturay night & almost every frequency was covered. That means for my RX 5k inaudible on both sides of the used frequency. AN channels here in Europe are: 529 548 557 566 575 584 593 611 665 683 692 701 728 737 782 800 845 854 872 899 917 935 971 980 989 1025 1034 1097 1106 1124 1142 1160 1259 1268 1304 1394 1421 1484 1493 1502 1538 1554 1570 1578 1586 1594 & 1602. Almost all are German & thus almost all in loop direction of America. Anyeay to DX: 1/5- WORK-1350 fair o/u WCVU @ 6:45 W/rr, WOND-1400 weak in mess @ 8:15pm w/phone program. 1/6- WEAN-790 R.I. (state #28) good @ 7:20pm w/hockey; somewhat later CFDR-790 fair o/WEAN @ 7:35 w/ MOR, WIBZ-620 fair u/CKCM @ 7:10 w/BKB, WGN-720 weak @ 8:25 w/talk. 1/9- WJR-760 quite good @ 6:45 w/hockey. 1/10- WHO-1040 weak @ 7:35 w/sports info (state #29). 1/12- CKEN-1350 weak o/u WCVU @ 7pm w/WX. 1/15- CJSO-1320 good ./WGMA/CKEC @ 6pm w/WX in FF, WMID-1340 good @ 7:20 w/rr. Only two veries in, both v/qs: CBE-1550 & WENE-1430. At the moment strangely not a single reply to all my reports sent in November (WEAV WGMA WEZY WNBF WPOW WEGP CKPM CBY). Christmas postal troubles? No new member kit received so far! 73s.

I've been out of school since 12/19 & don't start the second semester till 1/28. Six weeks of great DXing, right? Nope, about four weeks of studving! I just finished exams so the last two weeks have been free, but not really too much as far as DXing. I wonder what happened to all those TAs of Oct. & Nov.? I see my first Muse went only to 12/2, so here's some DX since then: 12/8 - WTTI-1530 heard w/great signal on NNRC TEST w/rr @ 1:28am. 12/9- WMIT-1330 w/ TT for most of the night, still no verie. 12/18- I finally picked up Tirana-1088 @ SSS @ 4:50pm. 12/19- Another new country (# 4) w/Agadir, Morocco-1196 @ SSS @ 5:35pm; ECS1-1385 Madrid also heard that night @ 6. 12/22 - The big" night brought in five new stations: BBC-1088 @ lam, BBC-1052 @ 1; WREM-1000 @ 1:26; KXRB-1000 poorly w/TEST @ 1:50 for state #47; & WTTO-1520 @ 3:38am. Next morning 12/23 I got country #45 W/Poland-1502 @ 12:01am. 12/24 brought best TA for me vet w/Covilha, Portugal-1562 well u/Swiss @ 2am. 12/29 brought in Wales-881 @ 1:30am: also heard fine NRC TESTs from WRYT & WKND. KOKA-1550 also testing for one ID @ 2:19am. New year totals now up to 1,422 heard, w/almost 300 verified. 1/5 I finally got KRDS-1190 w/good signal @ 2am. Look for an easy catch in WIOS-1480 Mich. who test w/IDs in code on first Tuesdays from 12:30 to 12:45. 1/12- I managed to hear all three tests, CBT-540 ID @ 12:30am; WJAG-780 very poor w/TT/ID @ 1:15am & finally WNXT-1 60 w/lots of RM from WNDR @ 2:05am. The past MM brought me six new stations, most in a long time. I began w/WBBO-780 on ET playing old pop songs until 1:29am, then WSLV-1520 on r/c w/their Dixie until 1:35am. Two Colombians long heard but unID in HJDB-990 w/RCN ID @ 2:15 & HJER w/RCN @ 3:10am. YNX-750 fine signal @ 2:46am & WPAQ-740 ending test @ 3:30am. Also many unID LAs, w/one on 700 u/WLW w/ID "La Voz de A--- @ 4:50am. Anyone know if Quito is on them & if they program w/nice light SS at this time? Also IS on 780 @ 5am just before WABC OC, sounded much like HISD IS used on 620.

CARTER SCHOLZ - 5 Somerset Road - Tenafly, New Jersey - 07670

And with the coming of 1970, the log grows. Unavoidable circumstances have been keeping me from the dials more than I like, but since the New Year, I've been able to add the following to boost log totals to 244: WERA-1590 N.J., WGCH-1490 Conn., WINA-1420 N.Y., WWLE-1170 N.Y., WTBQ-1110 N.Y., all of these logged daytime 1/3. That same night, all after midnight, I picked up TIQ-1205 Costa Rica, WTMJ-620 Wis., WMAL-630 D.C., WAAY-1550 Ala. (taped & reported) WADE-1210 N.C. (u/WCAU on test). Then SSS 1/4, WFAX-1220 s/off-SSB. SM 1/11 found WHK-1420 0. & CHOW-1470 Ont. (s/off at 12) around midnight. Over the following weekend I mounted the loop on an old telescope stand (altazimuth, you see) & was greeted by a deafening signal from KWMT-540 Ia. just prior to their 6:45 s/off, which let CBK through. That night the loop eliminated enough of WRKO to let WPTF-680 up. And on 1/20, everything was topped off w/week EE signals on 535 which came in w/an AST TC, leading me to believe this is the fabled Windward Islands Broadcating System. And if I'm able to gyp school one of these MMS...!

RICK VITTI - 48 Hoyt Street - New Canaan, Connecticut - 06840

Hi, everyone! Since this is my first Musing, I feel it is time to tell you of myself. I'm 15 years old but very close to 16 & I am a sophomore at New Canaan High School. DXing hasn't been too good to me lately for the reasons that I need to get a new RX, & my antenna has fallen twice in our violent storms we have down here (grr). At any rate I hope these factors change soon. My totals to date are 174/120 in six countries, 28 states, & five provinces. Latest veries include v/c KMOX; v/q CKTS CHUM CJMS CJCB WJWL-TEST WSAN WMAQ. v/1- WEAM WCVR. v/f- CKAC CJRP WRWL to mention a few. I must go, gotta get back to 4-9 (high klif). So until next time, best DX wishes. 73. (Welcome to the NRC, Rick, & welcome in Musings to you any time - often, we hope! -ERC)

C. L. HUTTON - 1521 Fama Drive - Atlanta, Georgia - 30329

This is my first DX since 9/1; no new stations - no Specials heard. MM 12/28 was my first session, CX good. KNX-1070 Cal. loud from 12:30-1

INTERNATIONAL DX Digest



Propagation & Features: Gordon Nelson, 19 Irma Ave. Watertown, Mass. 02172

MASARAH ISLAND. According to a Benelux bulletin just received here, the BBC relay station on this remote island was heard on 701 early last winter in Europe. This means there is a chance in North America - although scarcity of reports from Europe on this one suggests either that the antenna pattern is highly unfavorable to the North and West or the station is not operating on 701 on a regular basis. Look for this one with BBC World Service around 2200. (Ed)

INTERNATIONAL WATERS (NETHERLANDS). Veronica is back on 1562 after a short stay on 1578. (SCDX) Confirmed by reception here in Massachusetts 1/27. (Ed)

ANDORRA. According to a letter from one of the DJ's at Radio Andorra, there are currently no English language programs being transmitted either by 701 or 818; reports to the contrary notwithstanding. (SCDX)

HAITI. 4VWA, R. Citadelle has moved to 1348 from 1500. (EDXC)

LUXEMBOURG. The Flemish language programs previously aired by R. Luxembourg on 1439 have been replaced by German for financial reasons; schedule in German is now 0015-1330. (SCDX)

FRANCE. ORTF will put two high power MW stations on the air from Calvi, Corsica on 1178 and 1412. (SCDX)

ALASKA. A filing has been made for a station in Nome on 780, 10/5; this will be a noncommercial religious station. (Taylor, Mass.) Pete's informant also adds that KFRB-900 is looking for another channel because CJVI and other Canadians are giving him trouble; KYAK is unhappy with their 25kw DA coverage and may seek a frequency change.

ISRAEL. According to the Minister of Posts, Israel is to build two new radio stations. "One will be able to transmit to all parts of the Middle East and the other to distant areas. A 600 kw transmitter will arrive in Israel soon and will be used this year. Another will arrive early in 1972." (Ed)

AFGHANISTAN. Radio Kabul will put a new 25 kw MW station on the air within 3 months; equipment supplied by West Germany. Frequency unknown; since they put the last transmitter on 1280 even, I'd suggest 1340... (Ed)

LIECHTENSTEIN. During forthcoming negotiations with the Swiss PPT, this postage stamp country will claim full sovereignty regarding radio and TV; hopefully this will result in a station in this Principality. (BDXC)

ENGLAND. According to a pressclipping generously provided by Ken Brownless of Medium Wave News, the BEC has reversed its earlier policy of restricting the local broadcasting network HF only. Local radio programs will be carried by a number of low-powered (2 kw or less) stations on 1484 and 1594 - the European Common Wave channels. Twenty local stations are to be operating by this fall and twenty more within 4 years. Should give Ramsgate/Barrow a bit of competetion on 1484!

CLANDESTINE. The "Voice of Cyprus" changed its channel on 1/18 from 629 to 674. (ed)

GLENN HAUSER: frequency of Beyda-1124 as measured on 1/25 was 1124.000 + 5 Hz.

(Editor)

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IDXD Monitor Reports

Members' Loggings: Bob Foxworth, GPO Box 2111 New York, N.Y. 10001

Tel Tip No: 212-582-0844. All Times are Eastern Standard. 535 Windward Islands. Assumed to be the one here at 2040 1/20 with AST TCs in EE and calypso mx. Very weak, impossible to get a solid DF but looped roughly correct for West Indies. HNL made rough copy, but, who was causing the 1 kc het against them? (Carter Scholz, Tenafly, NJ) (welcome to IDXD)

Hungary? 1 kc het on the low side of 540 on 1/7 was possibly much wanted Kossuth Radio; quite strong around 1710 but it faded: completely gone by 1730. Worth watching. (Merriman. Va)

unID. Carrier w/snatches of audio (love theme from Romeo & Julliet) at 2158 1/4. Gone by 2200 (Scholz) (likely YNS)

W. Germany. SDR Stuttgart-Muhlacker probably the German stn here on 1/7 2050 to after 2200. Was peaking over s-9 and was quite good despite local WGMS-570. Pop and big-band instr mx and occasional ancts by man; seemed to be news at 2100 and 2200. No definite ID hrd; taped rpt sent. (Merriman, Va.)

575 unID. While listening to German, above, a 2nd stn came on at 2102 with 1000 cycle tone, lasted off and on until 2108. Weak and way under the German. Several interesting possibilities here. (Merriman, Va.)

593 W. Germany. Frankfurt hrd w/fair to good audio, s-3 to 5,

with talk pgm 2338 12/28. (Edmunds, NJ)

600 Colombia. Radio Libertad, Barranquilla blasting in with ID 0327 1/19 with no Cuba, HJHJ good in all loop positions but using longwire, I had CFOC pretty well. Strange. (Hostettler)

domestic. WNBC spur quite strong here, eve 1/620 about 2015 but gone at 2115 recheck. (Scholz, NJ)

650 Alaska. KYAK believed the one with C&W mx under WSM 0153 on 1/17: very poor, best I've gotten on this one yet: (Pejza, Cal)

4* 652.6 Mexico. Spur again noted 1/11 2330-0004 1/12 with "La Hora Nacional", poor modulation, again, no ID but only s/off and was at end of pgm. Is noot from XERPM which is regularly heard here. (Pejza, Calif.)

Cuba. Voz de Cuba hrd here 0209 1/12, no call available (RjE)

Spain. Sevilla RNE hrd 12/29 at 0223, good signal at times but rough with 680 splash. (Raczko, Ohio)

700 Colombia. HJEU Cali believed the one with CARACOL ID 0552 1/17 along with WLW; LBG savs this is call, per QSL (Pejza)

728 E. Germany. Schwerin DDR-1 hrd 2354 12/28 with talk, s-3, patchy audio. (Ecmunds, NJ)

764 Sénégal. Finally logged Daker with bells and horns mx 0129 1/12 and with FF ancts, must be last ECer to log. (RjE) +Dakar had to be the one w/chanting, drumming 0229 1/19. Carrier quite good but weak audio. (Hostettler, Minnesota) +Sometimes I see reports of Dakar "in Arabic". Arabic is not spoken in Senegal and Dakar does not broadcast in Arabic. Qu'ran (Koran) readings are of course chanted in AA but if AA is positively identified as being spoken in regular pgmg, it is not Dakar. Let's have more accurate here. (Wood . Hawaii)

780 Venezuels. YVOD QRMing WJAG test, then in clear 0332 MM 1/12 with ID. (Pejza, Calif.)

Barbados. Apparently the one with relig pgm in EE 0445 1/12 then disappeared under SS (I believe with Caracol ID 0453) (Pejza, Calif.)

780 Brit. Virgin Islands. ZBVI s/on 0500 1/12 with GSO, station info, religious mx. ads. (Peiza)

+B.V.I. finally logged 12/29 0500 s/on but faded seconds later and back at 0529 with religion, wx, spots. Fine signal when it's in, but fades are fast. (Raczko, Ohio)

810 Colombia. HJGY Bogotá booming in 0418 1/12. (Pejza, Cal.)

Guatemala. TGTO is here now; hrd with 1 kHz het against TIOS 0030 1/14 with mx and talk. (RjE,NJ)

844 Gilbert & Ellice Islands. Tarawa probably the one with US rock mx 0326 1/17, faded by 0350. New xmtr apparently in use now. (Pejza)

+Probably the stn here 0250-0405. Signal weak and with much static. Musical pgm in EE and other lang. One gong hrd at 0400, did not hear 4 gongs as stated in WRTVH. Reception on 1/19, taped, no definite ID had. (Dennis Vroom, San Pablo, Cal)

870 Cuba. CMDN Guantánamo hrd 0305 1/18 playing, of all things, "Guantanamera" (RjE) (yeh, bet they pay ASCAP royalties, too)

Italy. Milano I excellent 1/7 around 2130 fully as strong as anyone on 900 audible at the time. Was / Rome-845 but was stronger. Since hearing them for the first time this pest Fall, they have become a regular. (Merriman, Va)

unID LA. Logged CA and in SS. but too weak to ID 0048 1/21.

(RjE) (agn, Radio Ifesa?)

985 unID LA. Hrd here many nites recently, definitely SS, is this Peru? loops vaguely that way but not strong enuf. (RiE)

1045 unID. LA looped towards area of Antilles: either OC or very shallow modulation 0030 1/12. (RjE)

1090 Dominican Rep. Radio Amistad correct call here is HIJM and not HIFM as I reported earlier. (Merriman, Va)

Lithuania. Regarding 1/10 item, Lithuanian for "Lithuania" is "Lietuva" with stress on 1st syllable. (Wood, Hawaii)

1125 Costa Rica. Radio Capital. San José hrd 10 over 9 0020 11(RiE) 1167a Colombia. Stn I'd reported as perhaps being Radio Colosal is of course not them, they are on 1020 and have been there for some time. That's what happens when you put blind faith in WRH and don't check back club bulletins for correct information.hi. (Merriman) (allright, class, write 100 times, I won't throw away my old DX Newses ...) (Wood) =

1170 Alaska. KJNP North Pole 0509 s/off 1/19 after SSB very good Mexico. XEFR had a clear "Felicidad de México" ID 0325 1/18 in mx pgm. (RjE) (note, on a SM, WHAM normally silent SMs)

1204 Costa Rica. TIO good almost every SM to 0100 s/off. Hard to believe they're 1000 watts. (Scholz, NJ)

Italy. Roma I had with exc sigs, knocking local WEVD around 1331 0109 1/21; (RjE)

unID. Had 0101 s/off 1/11, anthem not SSB, 0 Canada, GSQ or the Cuban anthem. Who else is possible here? (Scholz, NJ)

Spain. Re RJE's "sync commonwave", there are no synchronized common waves in Spain; all stations are separate and independent although they may belong to the same network and relay news from RNE and some programming from their network HQ stns in Madrid, or others on the network, at times. But this is very different from true sync common waves like BBC-1214 or ORTF on 1403. (Wood, Hawaii) (Tnx for clarification, Richard-Ed.)

W. Germany. Saar s-9 0119 1/21, cutting up domestics on 1420;

part monitored was all talk.

France. Hrd w/mx, talk 0100 1/21 a bit weaker thon on 1493 hrd same time. (RjE) (some listed here as Rdf. Télévision Française Inter; some as Inter-Variétés.) (all for MR this week)

WEEKLY HIGHLIGHTS

- Glenn Hauser

TA cx were very poor this week, with not a single deep European logged, not even 1586. Nonetheless, 2 new countries were logged, total now 45, and some interesting daylight-path reception. I have located one offending flourescent light but have many more to go before the noise level will permit any really good DX. Unfortunately, most African and Pacific stns tend to be low-powered and the megawatts of North American RF have the auroral zone to penetrate.

535 to 599 No loggings. I have the same problem with FDXC that

you do!

- 630 Thailand. While WRTVH 70 is a considerable improvement, it has a long way to go to accurately reflect the Thai situation. HSKK, Radio Thailand, Khon Kaen is, of course, here and not on 660; a local, but logged at 1825 1/19 with a chimy Thai song. (had to double-ckeck that spelling on "chimy", thot you'd said something else for a second, hi-Ed)
- 654 So. Viet-Nam. Hué listed, perfect signal at 1445 1/19 with North Korean off, playing such Eng. standards as "Till there was you" "Try to Remember" and "Two different Worlds" (how true!) but w/ancts by girl in Vietnamese. This outlet is missing from WRTVH 70. (Past reports have listed as here, i.e. 654, and not as 655. Nominally 650, tho.-Ed.)
- 660 USSR? Jammer "GB" fair at 1423 1/19, also some audio and didn't seem Russian, maybe Chinese. Gave Morse ID twice, slowly, at intervals. Het from 661.
- 670 India. Calcutta good at 1125 1/17 with sitar mx // 730 (East Regional Svce) and talk at 1130.

705 Thailand. Stn here appears to be NSP.

- 725 Thailand. HSWK, Nakhon Ratchasima, excellent reception at 5 miles or less...glad to see it's penetrating the megameters and logged at1905 1/14 because in relaying HSK5-6070.5 SW Bangkok feeder, it was also relaying EE audio from Tor³ on 6105 # 674.15. Evidently a case of external mixing at the xmtr sites for I could hear same mix on 6070.5.
- 740 Cambodia. Don't know how I overlooked this before, Radio Phnom-Penh, La Voix du Cambodge, only 295 miles at 1825 1/14 with nondescript mx, 1829 ID in nondescript lang (how about Cambodian?-Ed) then in French as "Chaîne Internationale" giving 6090 and 740 freqs, then nx in French by YL, QRM from a low het, maybe slightly off freq. At 1848 retune, nx in Eng by man, at 1859 mx IS and ID by YL, giving other GMT times for Eng, then French ID, LA vocal mx. More like 120 than 20 kW here, don't use listed calls, country #44.

743a Jammer. "DV" Morse ID twice at intervals, 1655 1/19. Perhaps part of the mess centered on 750 against BCC from Comnst

760 Thailand. None listed here, lively group singing, similar but

not # 725, at 1855 1/17. By the way, have yet to hear VoA: 760 Traq. Hourriyah, ME nx at 1415 1/19, a hair above 760.

785 No. Korea. Extra strong, TT and OC at 1416 1/19, again at 1444. Had RS in Korean after 1500.

- Philippines. Speech in EE and another lang, noted after Singapore-790 s/off 1130 1/18 but tough copy due to noisy ceiling fan. At 1142, played "Val-de-rah" (I remember it too, also, don't know title spelling, hi-Ed.) and for next quarter hour had Eng ancts, long pauses, native mx. At 1159, ment "here in the Philippines"...5 listed on 790; similar confusion on most other channels. Chis country both the USA and the Cuba of the Orient, hi.
- Malaysia. Radio Malaysia, Penang (English) 1833 1/15 nx abt Malaysia, QRM and low het from Chink. Only 676 miles.
- 860 China. Lanchou, Kansu, only one listed, good at 1835 1/17 with YL talking in seemingly un-Mandarin lang. (note adjacency to western part of Inner Mongolia A.R.; likely local dialect)
- 869½ Thailand. As on 760, unlisted; noted 1858 1/17. This may be the het often noted on NSP Saigon-870. At this time, 7am, the Thai was 1 s-unit weaker.

965 India. Cuttack good with sitar mx 1200 1/17.

- 970 So. Korea. (?) Believe HLSA was the one in Japanese talk at 1155 1/17; too mahy hets, both sides of channel, to count.
- 1040 So. Vietnam. Australian Forces, evidently s/on 1745 1/19, way under China, but did catch words "studio and transmitter ... Vung Tau" so perhaps that's the QTH. Penang also QRMed.
- 1040 Malaysia. RM, Penang at 1805 nx in CC about Malaysia, briefly dominating the other two.
- 1045 Vietnam. (North or South?) 0745 1/18 Vietnamese talk, at 0758 in s/off anct, caught "Tieng noi Viet-Nam" which I think places it in the North, altho possibly a NLF clandestine stn in the South. Had choral background, not # 1010, and off at the early hour of 0800. Good strength, and never is noted in the mornings.
- Hong Kong. Commercial radio, better believe it: Had 5 ads & a promo in 2 minutes after 1858 1/19, some in American (=A) and some in English (E): Minolta (A), plug nx, Phillips (E), JAL 2x weekly to Canada (A) and Viceroy (A), 1900 single pip and into nx (A).
- 1120 China. Radio Peking, 1100 1/19 IS like on 1210 but not # then, would you believe, too weak to ascertain which lang.
- 1120 Taiwan. The Taiwan Provincial Police Twins noted again, at 1316 1/19 // 1260 and with SAH varying between 2 and 32 Hz.
- 1130 India. AIR Calcutta 1005 1/14 OC, 1010 TT o/Thai stn, and 5.7 Hz SAH. 1013 IS, 1015 into lang. Also noted w/OC, some pgmg, mornings around 1700-1800.
- 1160 Tadzhik SSR. Dushanbe in Arabic as per sked 1328 1/19, very Moscowish but unfamiliar theme mx, 1330 Radio Moscow IS and into Persian (sked). ARC lists in WRTVH 70 as 1 megawatt but I doubt it. Was weak at 2605 miles. Also a 5 Hz SAH and a bit of music QRMing, maybe Abadan. (Eastern Iraq -Ed.)

- 1200 Thailand. RTAF, Don Maung, 1/18 0730 when looking for Macau. Playing "Sugar, Sugar" (very big over here) over/under Chink, het, jammer; other US rock, no ancts until 0742 and then in Thai.
- 1250 Jammer. Chinese, pulse-type vs Moskva B.D.T. which was clearly audible thru it, 1325 1/19.
- 1260 Malaysia. RM, Ipoh, lowest-powered one (5kW) 1756 1/19, anthem resembling Radio Moscow NA Svce theme, and "Inilah Rādio Malāysia" then YL listing // outlets, 1800 TS 9on the half hour locally!) Malay ID and into Chinese.
- 1300 Japan. NHK1 graveyard, 50 watts to 5 kW beginning NHK melody at 1453; audihle under horrendous Peking carrier which cut on at 1455, Peking audio 1500 precluded ID.
- 1345 Thailand. HSKU, Radio Thailand, Ubol, good 1818 1/19 with Thai duet but splatter from Peking-1340.
- 1360 Ryukyu Is. KSEU, Naha noted before but now logged, 1/19 1520 in Chinese w/hy ns, had OC before 1500. FEBC, 100kW.
- 1362.5 Chinese.5 listed as on 1360, that theme mx 1831 1/17.
- 1376 Ukraine.(?) Vinnitsa, perhaps at 1523 1/19 with Russian song and talk, Vladivostok and another Soviet listed here too.
- 1381 Thailand. Unknown stn displaying rapid freq flutter (FM?) at 1834 1/17 Thai songs. Het and slightly stronger than 1380 but much weaker modulation. Latter maybe Thai, too.
- 1388 Thailand. Probably same as above, 0657 1/18, Thai drama.
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- 1200 Thailand. RTAF, Don Maung, 1/18 0730 when looking for Macau. Playing "Sugar, Sugar" (very big over here) over/under Chink, het, jammer; other US rock, no ancts until 0742 and then in Thai.
- 1250 Jammer. Chinese, pulse-type vs Moskva B.D.T. which was clearly audible thru it, 1325 1/19.
- 1260 Malaysia. RM, Ipoh, lowest-powered one (5kW) 1756 1/19, anthem resembling Radio Moscow NA Svce theme, and "Inilah Rādio Malāysia" then YL listing // outlets, 1800 TS 9on the half hour locally!) Malay ID and into Chinese.
- 1300 Japan. NHK1 graveyard, 50 watts to 5 kW beginning NHK melody at 1453; audihle under horrendous Peking carrier which cut on at 1455, Peking audio 1500 precluded ID.
- 1345 Thailand. HSKU, Radio Thailand, Ubol, good 1818 1/19 with Thai duet but splatter from Peking-1340.
- 1360 Ryukyu Is. KSEU, Naha noted before but now logged, 1/19 1520 in Chinese w/hy ns, had OC before 1500. FEBC, 100kW.
- 1362.5 Chinese.5 listed as on 1360, that theme mx 1831 1/17.
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EDITOR:

russell |. edmunds DOX 946 wavne, n.i. 07470

Greetings once again. A fairly small section this week, so I'll add a bit of a progress report on the "Help" section we ran a few weeks back. I personally have little DX herein for a change, as MM 1/26 saw an exceptional TA (bite my tongue, hi) opening, and so I only checked the channels which have proven elusive in Fish's contest. (By the way, Fish, any standings forthcoming?).

5ho CBT -Nf- Finally logged this at this location o/WDAK, X WA 1/25, 2325

midnite to sunrise

620 WTM.I-Wi- Caught after WVN.I s/off blu WSUN dominated 1/11.

	020	WIND-WI-	Catignity at the work story when the continuous 1711,
			Oll7 (Carter Scholz, Temafly, N.J.)
*710		WOR -NY-	
			Nutley, N.J.; Chris Lucas, Fairfield, Ct.)
		WGBS-F1-	
			time here on 1/19 w/ Richard Evans Sports Show ending 0102;
			also noted later w/ ET-OC. (Lucas)
*		WTPR-Tn-	Noted s/on for r/c 0351 u/ WOR, WGBS 1/19 (Lucas)
		unID	Stn. playing "Up On The Rooftops" (a Christmas song) then
			off 0430 1/19 w/ no ID. Doubt if was WGBS, as they rarely use
			mx on ET's. (Pat)
	71,0	WPAQ-NC-	the state of the s
	140		0203 (Page)
		KRMG-Ok-	ET-mx w/ similar mx to WPAQ 0200+ 1/19 (Page)
XX	770	KOB -NM-	Hrd NBC Monitor & ID 0128 1/19 (Dick Truax, Charleston, WWa)
	740	WBAM-Al-	
	140	110101 101	chicken-rock. (Page)
	780	WBBO-NC-	Pop ux w/ ID's after each 0127-0132 when went to 00, prob.
	100	11220 110	simulcasted FM for test as ID's were "AN&FM". 1/19. (Pat)
		WJAG-Nb-	Many ID's after tones Ollo on, but QRM bad. Fewer ID's as
		WORD-WD-	pgm wore on. Guess they got tired, hi. (Pat)
	790	KFGO-ND-	
	130	WEAN-RI-	ET-TT noted 1/19 0205 (Lucas)
	860		Hrd ending ET-mx 0327 1/19 (Lucas)
	920	unID	W/ religious 2357 1/10, temp. anncd as 35°. (Scholz)

940 unID Lately hrd wk EE u/WINZ 0100-0200 sometimes w/rr. Never fades in at ID. CJGX, KIOA, WYLD? (Lucas) Judging by recent reports. I'd guess CJGX -RjE KIOA-Ia- ET-mx noted 0300+ 1/19 (Page) WRYT-Ma- Nice DX pgm most of eve, tho severe WPEN QRM 12/29 (Pat) CJIC-On- Hrd second MM in row, only fair behind CHUM rr 1/26 0239(RjE) 1050 1060 CFCN-Al- Hrd for Alta. #1 but not reportable, briefly atop usual CJRP/ XEDP mess w/ HI, local HI spot 0235 1/26. (RjE) CBA -NB- Hrd 0007-0100 s/off, I hr. early on DX 1/19. IOcation is Moncton, not Sackville, per semi-recent change. (Page) WCAR-Mi- Hrd briefly u/ WNEW ads 0242 1/26, but v. wk. (RjE) 1140 KS00-SD- Hrd @ s/off 0200 1/19 (Truax)

KRAK-Ca- SID 0215 1/19, rr & ID 0313, then suddenly disappeared. That s/off was 0230. (Truax) But what happened between 0215 & 0313. Could they have s/off'ed, then returned to ET? -RjE 1190 KEX -Or- ID & 2 SID's 0320 o/RDS 1/12 (Truax) (Nice - RjE) KRDS-Az- Finally hrd w/ beautiful ID 0200 1/5 w/ caw, QRM de 1180(Pat)

1210 WADE-NC- Apparently testing u/ WCAU 0030 1/4 w/ voice ID's (Scholz) (I should live so long -RjE) WNXT-Oh- TEST hrd well w/ QRM de WNDR. ID'ed every few mins. Hrd 1/12 0203-0208. (Pat) 1290 CJOE-On- Noted for 1st time u/VICE 1/19 0301 nx, quiet MoR mx(Lucas) 1370 WFEA-NH- Hrd s/off 0100 1/11; listed 0000, wha? (Scholz) 1380 KUDL-Ka- RR, SID, more rr 0238 on ET o/WBNX 1/12 (Truax) 1460 WHEC-NY- On past listed s/off @ 0009 (Scholz) Date? -RjE 1470 CHOW-On- S/off 0006 w/ 0'6anada well atop 1/11 (Scholz) 1h80 WKND-Ct- Nice TEST here too w/ ID's, rr 0200-210,12/29, (Pat) WIOS-Mi- Hrd on r/c but not listed per tip 11/29 JWBrauner. Is 1st Tues. 0030-0045 code ID's. (Pat) 1520 WTTO-Oh- Hrd AN'ing MM 1/19 Ohll w/rr. (Lucas)

sunrise & daytime

1550 WAAY-Al- Hrd 0220 1/4 w/ Drake-type rr. (Scholz)

800 WCHA-Pa- Hrd v. wk. u/WTMR/WLAD 1/20 1235 WJAC-Pa- One of my best daytime catches u/WEEU 1/20 2241 900 WJWL-De- Fairly strong u/WFLN w/ MoR 1/20 1246 920 WTTM-NJ- Hrd w/ Cahill innaug. ceremonies 1/20 1250 1240 WWCO-Ct- In w/ ID. ad. o/u WBAX. wk. WGBB 1256 1/20 1260 WBUD-NJ- Way o/WBNR for a change w/ ID, mx (Id for AM & FM) 1/20 1300 1270 WDLA-NY- For a newie in where WLBR is usually w/ ID.SID 1306 1/20. whilest trying, in vain, for WDVL. 1290 WTUX-De- Is the second one u/WGLI days, hrd 1/20 1310

1440 WBIS-Ct- In/out w/ WCDL. WBAB 1/20 1321

1450 WFPG-NJ- W/ promo for CBS nx u/ semi-local WCTC 1/20 1317

(all of above are from R.jE)

Sunset & EVENING

540 KWMT-Ia- Bombing in w/ c&w 1735-1815 s/off 1/18 (Scholz) CBK -Sa- Hrd w/ CBC & CST TC's 1820 1/18. (Scholz) unIDs Three s/offs, all SSB, all wi/ 5 secons 1/18 1730. (Scholz) #1 is WRIC; WETC is 2nd.; 3rd almost has to be WDXN.-RjE 600 WICC-Ct- Tide reports & ID 2005 1/17 (Truax) 870 WHCU-NY- S/off 1815 1/17 o/WWL (Truax) Hrd w/ HH (Hockey) @ 2210 1/4 (Scholz) CKWS. -RjE 960 unID 1040 KIXL-Tx- S/off 1845 1/20 hrd. (Truax) 1280 WHVR-Pa- SID then nx 1931 1/20 (Truax)

changes

KBLU-Az- ex-KYUM. (KBLU is old call for 1320 in Az.) (RjE) KRRV-Tx- SCH: 24 hrs. off MM (NRC) 910

1090 WIID-Mi- ex-WTAK (RjE)

WIOM-Ma- Is call for Pitsfield CP (RjE) KAWC-Az- ex-KBLU. (see 560 above) (RjE)

> R/C's HRD: by Lucas: WFHG-980; WTPR-710; By Hart (Texas): KFPW-1230; by Page: WBBQ*13h0; WABD-1370; KWEW-1h80; WNAK-730; by Pat: (whose freqs. I'll not list, as he didn't, and I haven't time to today) KGHL, WIOS, KWRF, WWBZ, KFVS, WSHN, WCAZ, WPUV, KDTH, WBBQ, WDIC, WSLV, WBTS, WTZE, WMLT, WLET, KFGO, WSIG, WSAO, KGMO.

NOTES: To G. Greene: Yr. 1560 unID flood alert was WAFI To R. Musco: Try KAAY-1090 @ SSS, or after WBAL MM s/off; by the way, do you remember AFH's format on 12/29 ?

NOTES: (cont'd) ROSS HANSCH pens that midwesterners needing WHEB-750 should try by SS s/off 1815 in Feb., as this is best month for this one. Likewise WPDX-750, which s/off 1800 Feb. (Ed. note-WHEB is an "L", not a "D" or a "U".

A PROGRESS REPORT ON OUR LOG PROJECT:

A few weeks back, we ran a section headed "help!" re CP's on which we have no info. The following list is of info rec'd as of this date:

Per Broadcasting , KPAR-1190 is on. Also, the following CP extensions have been granted: KJWE-800; KRVN-880; WDGY-1130; KCG-1530; WMLR-1540; KUDU-1590; KXEM-1590 (which call is granted, by the way)

Per Duane Geise, KOBY-1550 is on RS.; likewise, it is safe to assume that KBUB-1270 is also.

Ralph Sperry reports that no one he talked to in Bridgeport knew of the WDJZ-1530 CP, and he suspects it's expired, and will not happen. I'm still checking.

We have also received patial data on 850-Thousand Oaks, Ca.; and 1380-Prentiss, Ms., however more info is needed.

940- Lebanon, Pa. & 1270-Charlevoix, Mi. are Initial Decisions only.

Noblesville, Ind., and Anaddarko, Ok. are in hearing, and calls have been granted for corporation use in names, per Jerry Starr.

Tnx & 73,

RE

w/weak WFLI underneath. First definitely IDed Californian as KFI heard & tentatively logged a year ago. KFBK-1530 also heard very weak w/soft mx, much static. KYSL-960 La. w/EF @ 1:03, unID TTer on 950. I'm trying for WIBB-1100 Ga. & WESC -660 S.C. TESTs. I intended this to be mu last Musing in NRC & retire honorably (?) but all the good people in the NRC are too good to leave. I'll DX tonight (1/20) after work & start reporting to ERC *gain. (A flattering decision, Chuck, and one we hope you'll be happy with, too -ERC)

FATHER JACK PEJZA - 120% Ventura Avenue - Ojai, California - 93023 Recent veries (since 10/6/69): v/ls- KLOE Kans. KXA Wash. CKIG BC, VOA Ryukus; KMLO Cal.; KGAY Ore.; WPAG N.C.; for state #33 veried). V/q: CBE Ont.; KICY Alaska; CKCK Sask.; BBC-1214 (TA #1). V/f: KMER Wyo. Also notes written on my report of 1/26/68 to KOLO Nev. and on the DX TEST sked from KVWO, Wyo. It's interesting looking at the KOLO report & seeing how my reporting technique has improved in two years. Apparently WPAQ doesn't receive many wC reports, because along w/the verie, I receivef an article from the Mt. Airy twiceweekly newspaper about my reception of their ET on 12/8. (Maybe they've just got a new engineer). The new XR on Tarawa-844 has been sending a good signal in here; I missed the first night they were noted (1/12), but have picked them up several times since. I have finally finished the GPN scoper-loop, although I haven't ironed out all the oscillations from the FET pre-amp yet. At the moment there doesn't seem to be much increase in gain over the previous loop and preamp I had, but the nulls are much deeper, & the altizimuth feature also helps on the mulls. Both ta e recorders have gone on the blink - I hope to be able to get one fixed before next MM. Any other DXers in So. Calif. interested in a gettpgether? Jay Murley is willing to host it. Right, Jay? I have sent Russ Edmunds information on the CP in Thousand Oaks, Cal. 850, which I got from the consulting engineer. I had a lot of fun listening to the KCMJ TEST 1/19. Even though it was an IRCA TEST, Bob Karchevski called, and on the air, gave a big plug for NRC. Five phone calls, including one from me, on the air, covered the half-hour I listened. I hope CX improve - I haven't heard a TA recently, hi! (Other than Hawaii, Fr. Jack, I haven't heard a TP in 37 years, hi! -ERC)

DAN MYERS - Box 5113 - Toledo, Ohio - 43611

Greetings, NRCers! Please note new address - no more mail to Box 311 please! I have a new tape recorder; it's not too groovy, but it does very nicely for DX. Well ERC, I am working at WERC, being on from 9:50am to 10:50am (in case you should ever hear them, I'll verify, hi), & my '39 Ford is still running. Not much DX lately, due to surprisingly rotten CX. I've all but given up SSS DXing (partly due to homework, now that I'm back at U. of Toledo full time), but still DX MMs. Latest: 12/22- KSJB-600 12:30am ID, KLMS-1480 r/c 1:30; KXRB-1000 TEST real good 1:45-2:15am s/off, WLDY-1340 r/c 1:55, WPAC-1580 ET/mx 4:07am, WLLL-930 6:31am, & WVAK-1560 6:40am (best MM in months, but probably because I was up all AM!). 12/24- 12:05am, KOLT-1320 surprise, WNRG-940 5pm, WMEV-1010 @ 5 07pm, WISI-900 5 13pm. 12/25- WNBF-1290 heard as sked ID 12:37am, also umm CJRC-1150 as aked. 12/27- 12:43am, CKPR-580, WAAX-570 1:01am. 12/28- WDEE-1500 for callchange yeach; 12/29- KOB-770 s/off 2am (state #42), WRYT-950 on TEST u/o WPEN/KIMN etc. 2:19, WKND-1480 TEST fair, CFOX-1470 4am TD. 12/31- WRIC-540 on for floods 11:05pm. 1/5- KGHL-790 N % & ID @ 12:17am (state #43) not enough for report (rats) CJRL-1220 s/off 1:12am. 1/12- WNXT-1260 TEST as sked ID @ 2:02am. 1/19- WDIC-1430 1:26am ID on ET/TT w/ID every two minutes. Veries: v/q- KFH (thanks to phome call) WJBK CKWW (by visit) KSJB WWL KOB. v/1- KSKY WLDY WIS WKND -TEST KWPC-TEST WNXT-TEST. v/f- KIMS WPAC. Lots of unanswered reports out, 28 to be exact (since Sept.). Two of my up-coming TESTs: WCSR-1340 (I know, I know, who's going to hear a Mich. graveyarder, but he's real anxious to do a TEST, besides it's my closest unheard, hi) & WMVO-1300 (WERE asked to stand by, but they can't). Also coming as soon as dates are set: WCWC-1600 WJPW-810 WTTN-1580. More CPC letters going out this weekend. CM collectors, I now have better than 500 CMs w/300 different traders (about 900). I'll be glad to trade. Send me your CM list & I'll get mine made up this weekend. NYC & Detroit in '70! Peace.

RICHARD RICHMAN - 14 East Cheshire Place - Staten Island, New York - 10301

A new state heard & the arrival of two long-given-up-on veries highlighted the DX happenings this week. The new state was Neb. WOW-590 heard MM 1/19 @ 12:05am w/HI ad followed by Dolly; much Cuba QRM. Other 1/19: WBBO-780 N.C. w/ID @ 1:31. I waited on the channel for some time but that was all that was heard other than a WBBM ID - they were testing, too. Another N.C. new one was WPAQ-740 ID @ 2:03. On 740, 1:50-2:03am cuts from a Petula Clark album were heard w/a good signal. Whether this was WPAQ at full power of someone else I don't know. (WKIS was on w/ET/mx @ 1:38-1:45 & on -ERC) WOR was off but very busy testing. A weak signal on 710 @ 12:16 w/mention of DuPont building, then tele-talk about boxing. Help? CBA DX heard w/excellent signal but unn. Who was tester on 690 w/Johnny Cash @ 1:07-1:40 o/Cuban? A v/q arrived from WSAN Pa. for report of 2/16/69, no f/up. Interesting verie from WLOB, two packages, 30¢ postage on each, third class, one for 4/69 report & one for 10/69. Each contained a v/r, v/q, SC, detailed v/f giving much station info & explaining their verie policy. Also a booklet on the Bible & a copy of "Awake", a 106 color booklet on Portland which shows, among other things on the cover, a factory polluting the Maine air. Other veries of the week: v/q - WHJB (for extended sked 11/5). V/1-WMHI (which gave me the following info that no one should be without - 'Maryland, My Maryland" & "Oh Christmas Tree" are sung to the same melody), XEDM, WMPS. Will CKIW change format when they change owners? They've got to be the best rr on BCB, at least that can be heard here. I hate to admit that the three stations I listen to most only one is AM (WNBC). The noise you heard all the way out to the WC MM 1/19 was emanating frlm my RX. Trying to get info on the unID on 710, I tuened the volume up all the way, when WOR let go w/their carrier - my hammer, anvil & stirrup will never be the same! It seems as soon as I mention a station won't verify, the verie arrives in z matter of days. Hoping it works again, I will mention just a FEW: WCOP WBLU CKPC WLDB CJSS WMMN WCHS WFAS. It sure would be nice to have a DX from CFCY some MM. 2/1 completes one year for me in NRC; as far asDX goes, it's been the best ever. 73s.

BERNARD RESER - 6536 84 Street - Caledonia, Michigan - 49316

Hello fellow NRCers - since this is my first Musing I will start out w/the traditional introduction. I am 17, a senior in H.S. & plan to attend an electronics school in nearby Grand Rapids. Besides BCB DXing I also enjoy TV DXing, even though the lack of a rotor makes it tough - hest is 780 miles, WDIQ-TV. RX is an Ameco R-5 & antennas are 280' LW, & 4½' loop. 175 loggings in the 10am to 2pm daytime variety, 20 states, two provinces, WESC, WBZ, WWL, are the most distant. FDXC & daytime DX showed down due to electric fence noise which is on only in the daytime. Loggings total 750, 20 countries, 48 states, nine provinces & only TWO veries are the results of about 2½ years of IKing. Now after the not-so-brief intro, some current loggings: KDDA-1560 Ark. TT, and most of the time OC @ 1:10am to 4am, then off 1/18; CKBI-900 Sask. good @ 3:15am w/NX; KTFI-1270 Ida. NX, then s/off @ 2:10am 1/19; CJMS-1280 Que. @ 1:12am; KUPD -1060 Ariz. heard w/ID as "Cupid" @ 2:50an and what sounded like its s/off @ 2:59 am; KPAY-1060 Cal. 3am s/off came out of the QRM long enough to hear "5,000w, K-Pay." I thought it was 10,000w? I'm positive of the ID. WOR-710 N.Y. was off & @ 3:30am that was about all that was off - unID OC nulled to the S. WGBS Fla. ID every ten minutes, otherwise, OC; WTPR Tenn. f/c w/OC & different pitch TTs @ 4:52 ID; WHB Mo. w/OC & IDs on the half-hour; WDSM Minn. w/c/w, sounded like RS. Under the QRM was an all-NX station & KMPC Cal w/MoR @ 4:30am. WVMT-620 @ 5:10 am for second new state logged this MM (Idaho was the other). About CHLO's CP, I heard them on the afternoon of 1/18 and @ 6pm 1/19, both times on 680. 73. good-bye, etc. (Welcome to the NRC, Bernard! We hope you will be a regular in this Section, and the others too - nice report! -ERC)

CHRIS LUCAS - 89 Round Hill Road - Fairfield, Connecticut - 06430

Not all that much DX to report, but here's a Muse anyhow. DX so far in 1970: 1/1- WERA-1590 Plainfield, N.J. @ 11:55am, o/u WTBY w/loop, suffering from bad WING-1600 splash at times. VOA-1180 Fla. @ 11pm w/ID in EE u/WHAM.

1/2- WBRE-1340 Wilkes-Barre, Pa. @ 12:06am s/off after NBC NX, then my 1,000th U.S. station, WFHG-980, Va. o/WTRY w/loop @ 2:22am r/c. Then MM 1/19, my best MM in almost five years in terms of quantity with six new ones. WGBS-710 Miami at end of long Sports Show u/WOR OC & TT @ 1:02am. Another one in there, may have been unn WHB, but was unreadable. KFGO-790 Fargo, N.D. on top @ 1:17am for N.D. #2 here, later lost u/WFUN/WQXI. Next was mich-sought-for CJOE-1290 London Ont. @ 3:01am w/lots of WICE QRM. They must protect WNBF/WICE, hence, weak signal in this area. WAMO-860 heard ending 250w. ET @ 3:27am, fine signal. WTPR-710 Paris, Tenn. r/c noted from 2:51-3, first u/WGPS OC (which was much stronger than at 1:02) & then u/WOR OC & TT. Last but not least, WTTO-1520 Toledo @ 4:11 am w/heavy QRM from het & SS a bit higher in frequency. I finally got my logs straightened out, & my total is now 1,261, w/372 verified. The 48 continental states are heard & verified, as is D.C. I still need B.C. in Canada. Best states: N.Y. 130, Pa. 103, Fla. 69, Va. 62, Ont. 54. Worst states: Wyo., N.M., Mont., Utah, & Nev., each with one logging. I would appreciate tips on regionals from these states that "get out" to the E. This AM (1/22) I heard an EE station u/WINZ for first time, but unID. I'm surprised I haven't logged CJGX yet w/10kw. non-DA, & I suppose it was they. I would appreciate any comments, however, on patterns and coverage of KFRE KIOA & KIXZ. Recently, v/1, v/q, plus two QMs from KVOO indicate on 30 watts is radiated at night between bearings of 470 & 980 clockwise from North. I also got a v/q from WKBN w/CM on it. Night power goes just W of N, w/ other minor lobes. Nulls toward WSYR WMCA & others S & W. WCMS sent v/1 & CM, WBZY sent v/r, & WERA semt nice v/1 & CM. Ernie, most of Brooklyn lies within their . lmv contour, nulls are generally toward Yonkers & Far Rockaway, w/a bit of a love in between. 73. (Horse Feather, hi!ERC)

DICK TRUAX - 5101 Tamarock Drive - Charleston, West Virginia - 25312 Either W. Va. is the best DX location or this is the best DX season in the past eight years. DX from all directions keeps pouring in here at a record rate. To RJE & others interested: WELX-1110 Ohio is on & has been since 10/ 68, logged both in Ohio & Ky. No sign of CP on 1080 in Hurricane, W. Va. as of 1/21 & WRDS is still on 1410 w/no sign of testing on 1450 yet. DX since last Muse: 1/17- WHCU-870 N.Y. s/off @ 6:15pm o/WWL; XEFR-1180 D.F. w/SS ID & rr @ 3:15am 1/18 w/WHAM off; XEBG-1550 B.C. w/SS SID complete w/location @ 3:33am. MM 1/19- WGNE-1480 Fla. w/r/c @ 1:25am w/band mx & many IDs. KSCO-1140 S.C. s/ off @ 2am w/jammer nulled for a nice surprise & then @ 2:15 between an Air Force c/w show & a religious program, a beautiful SID from KRAK-1140 Cal. With rr dominating freq ency @ 3:05am & then ad for Channel 13, KRAK suddenly dropped completely out of sight as w/power change or pattern switch. KCBS-740 Cal. w/ID & NX @ 2?52am u/OC which IDed as WPAQ, N.C. @ 2:54am. Such WC CX prompted investigation of 1100 which yielded a weak EE religious program u/the two Colombians but no ID possible of long-sought-after KFAX logged only once, in Ohio. Colombians were abundant MM 1/19 including HJJM-660 w/SS ID as R. Uno @ 3:58am. Last but not least KIXL-1040 Tex. s/off @ 6:45pm 1/20. CX very good to SW tonight 1/20 but not Auroral as earlier suspected, since EC in equally well. More in 7.

ROBERT MITCHELL - Route 7 - Belleville, Ontario
This is to be my first Musing in DX NEWS. I am 19, & attend-

ing my final year in H.S. I am trying to save enough money to get a new RX. I am currently using a Holiday 27 transistor which is not too selective. CX here have been good but lack of time has cut down my time for listening. My best verie is from CHYR just as they bit the dust from 10kw. to 250w & a change from 710 to 730 where CBL has that frequency covered. After switching over from SW to BCB my totals are 76/45, 23/19, 5/4, 0/0 countries. On BCB I don't dig as most of them I have on SW veries. Reports out to WUFO WMPS WHAS KDKA WTIC WOTT WMEX & WLAC, both heard on 1510 same time so no report could be sent. The French have been covering this RX this week. My best heard as a Los Angeles station which was weak & would not ID before fading out. Anybody who would like to phone, 962-1613, a.c. 613, ask for Bob Jr. & anybody who would like to trade

cassette tapes, also write. Hello to Sheldon Swartz, a good name in BCB DXing. I am also a member of IRCA, RNWW, & RCSWC. (Welcome to the NRC, Robert, and we hope you will be a regular Muser and a successful DXer -ERC)

JOHN JAVETSKI - 104-21 122 Street - Richmond Hill, New York - 11419 Hi gang. To get right to the highlights of recent sessions: 12/23 AM saw WRIE-1330 Pa. on late w/BKB, logged 12:22-12:30, though weak. 12/26 PM- WRE0-970 0. @ 5 power cut. MM 12/29 saw a lot of listening to that Boston hippie station, WORL-950. A great job, Geoff, Randy & Big G. (Does that stand for goodness?) In between, WABK-1280 Me. on late non-DA for floods; logged 1:35-1:45 for another try at a verie. WKND-1480 kinda muddy & heavily QFMed, probably has a null right at me. WEEX-1230 Pa. ETing w/OC @ 2:29. KOIL-1290 surprisingly atop all AM. Also I heard that gross ET from WALE Mass. w/a continuous ID cart @ about 3:38. WWSD-TEST not bad w/somber organ mx. (I thought it was peppy! Must be the generation gap! -ERC) WBAA DX aso made it, mostly o/CKCY. An SS on 570 u/WMCA completely obliterated, but no TDs heard, drat. 12/31 AM-WAFI-1560 Ky. & WRIC-540 Va. running AN for deluges. 1/5/70 PM (See, I remembered, hi) WNMT-1520 Ga. @ 5:43 s/off. MM 1/19- KOB-770 N.M. very good w/Monitor & ID @ 1:30, taped & reported; do they verie, anyone? WSLV-1520 w/f/c @ continuous "Dixie" to 1:43 finis. 1/23 AM- WUOK-1270 noted w/Drake rr 1:0 -1:08 calling itself Super-K Redio. Not much listening done of late, but when the new semester begins on 1/26, I should be able to put in a weekly MM session. Veries: v/1- WTON KWPC KXEO WEEX. A v/r w/tons of junk from WLOB-1310 after a year, w/ no f/up. v/q- WNAE WCFL KTFI (State #44) & Vienaa-1475. Also a v/1-SS from R. Suceso-HCEW2-995. Totals 1,192/357. Thanks to Bob Hostettler for info on my 1330 mystery and C U soon. 73s.

FRANK WALDRON & BIGGEORGE KELLY - 65 Lakeridge Drive - Matawan, New Jersey 07747 Well, here I am at Frank's house. I really don't know how I got here. Anyway, here's DX: 1/19- KKHI-1550 Cal. very good tw/opera mx & then s/off @ 3am. HIDV-1200 R. Sancta Maria, Domininan Republic. good @ 4:45am for Country #52. Frank here now, gang. I really don't know how George got here, but anyway, here's DX: (I gave George directions on the phone & I don't know how he got there either -ERC) 1/17- UnID-1490 s/off 1:55, whozis? CFRS-1560 good w/ET/mx 2:06 on, jingle betwixt each song. 1/18- 12:56, XEVIP-1560 mixing w/newie HIJC, R. Maiba, HIJC in clear to 1:45 s/off NA. MM 1/19-WOR off at last. Weakie EE talk discussion @ 12:26 atop weaker SS on 710, then fffp, 'OR plugs in the big plug. WQXI-790 rr w/CKSO looped; 12:30 unn TIQ-1203A loud w/s/off 1:02. C1 mx on 1200 mostly u/strong Cuban 1:07-1:09, then man started talking in EE @ 1:09 fade, if this wasn't CFFB I'll kick Big George. George has made his sale & now anticipates departure. Hold on, George, while I finish this: WBBO2780 ET/mx u/WBBM OC @ 1:28. KOB-770 weak @ 1:30 mixing w/SS. RNE-773 w/NX @ 2:01. 710 dominated by weak SS. 3:26, WBTS-1480 ending r/c o/u WLEE. WTPR-710 r/c ID 3:51 u/WGBS OC. Then another pff, er fffp. The residual hash was really strong that night. Who had a real weak SSB-710 @ about 4:15 u/ SS, KIRO? EE-780 religious @ 4:45, Barbados, I suspect. SS-630 w/NX 5:05-5:30, looped E of Cuba, WQBS I suspect. My veries last week were KKJO-1550 CKMP-1230 CKSB-1050 CHIC-580in FF v/1. v/q (one) from ORTF-1205-1376, also CSB9-782 and WTFY-1620. Now gang, here's George. Just remember gang, the grass is always greener in the other fellow's yard. I gotta split, 73. Frank here; as they say in Crystal Peach, Ontario, "WTTG?" "Where'd That Transmitter Go?" Thanks for everything, George, and good night to all you normal people.

RICHARD E. WOOD - U. of Hawaii - Dep't of European Languages - Honolulu, Hawaii Latest veries: KBMR 1350 N.D. which rated a front-page write-up in the Bismarck local newspaper, CFAC-960 Alta. whose current CP will probably be implemented in July, KLAR-1300 Tex. most distant report, r/c is now 2nd or 3rd Set. 1:45-2am, CHWK-1270 B.C., first from Mawaii, CBJ-1580 Que. one of my best catches, KSIM-1400 Mo. for state #15 verified on GY, most distant report, previ-

ously only from area between Minn. & La., KROW-1460 Ore., KAST-1370 Ore., KHAR-590 Alaska, completing verification of all 12 Alaskans heard. 1/19, a very fine MM, reports out to CKRM-980 Sask., on TT, KPAL-1450 Cal. r/c, KLRA-1010 Ark. on TT, much-wanted noted while waiting for KCMJ TEST which did not show up (was it on?), KBIG-740 Cal., TT, KCMC-740 Tex., KOIS-1570 r/c, KSET-1340 r/c. Then on 1/21 KINS-980 Cal., KTOD-1590 Tex. r/c. 1/22- A very fine NA night, I just wish it had been an MM, but four new catches reported anyway: WDWS-1400 Ill. r/c for State #25 on GY, KRGI-1430 Neb. r/c, KSMA-1240 Cal. r/c & KSLY-1400 Cal. which has just gone AN. Leading state totals are now Cal. 135/67 heard/verified, Texas 63/40, Ore. 36/24, Wash. 30/13, Fla. 17/13, Ariz. 14/9, Kans. 13/12, La. 13/7, Alaska 12/12, Idaho 10/7, Mont. 10/6. Leading provinces: B.C. 17/12, Alta. 13/10 Sask. 10/8, Ont. 7/4, Que. 6/4. Rising most rapidly in the log now are the three WC states plus B.C. due to the lack of QFM from farther E in the pre-dawn period; also Texas thanks to many directional openings there; Fla. which once rivalled Ore. & Wash. being left behind due to lack of openings there in Winter.

BOB HOSTETTLER - 166 Territorial Hall - U. of Minnesota - Minneapolis, Minn. Hi there. Not a whole lot of DX to report lately, but here it is anyway: 1/12- KKGF-1310 Fair at end of r/c 1:09am, WGST-920 o/CKCY @ 4:05 apparently on for bad WX. 1/18- KXLF-1370* mixing w/WSPD from 1:30am & quite good o/WSPD @ 2 s/off; KRCB-1560* fairly good @ 6:15pm s/off. 1/19- WISV-1360* in 1:01-1:13am w/TEST; they were incredibly weak for 90 miles away, & omly part of one ID was heard! TT & OC also noted w.WBAY nulled WSAI was killing 'em most of the time. I hope someone else heard them. WJPF-1340* noted w/mx on r/c 1:40-1:50: WHB-710 not noted @ 4:33am; only KRTR & unID CSTer u/strong WOR OC; CKLC-1380 good @ 4:44 w/march mx & s/on @ 4:57; someone was testing w/R&B much of the morning; maybe it was KWK, but they definitely weren't on RS, if it was KWK. Anyone S of here like to trade places w/me? Twas -340 on 1/19 & I still heard some QRN! Now for some of my veries: v/q- KORL KTFI CKSL KMA WPDX WRVA CFSL WCBS. v/c- ZBVI WNAE. v/f- KMER WHHO WNUS. v/r- KBAT (on CM) WBIZ WJEM WJMS (just signed name after T sent the report back to him!). v/1- KEYZ KVET KRDS CFOX WMPS KSMN WOKL WLDY WLOT KNBI (barely) KFIL KSWM CKX WIVS KSDR KSAL KFIN (said I was the first person to report them on 388w PSA from outside their coverage area!) WKND WWIS WSJC KSIM WYNX. Some real fine v/ls received, like WIVS, which was just as grateful for my report as they were when WCLR. I was the farthest report for WKND. Richard Wood also heard the KSIM r/c (they probably sounded better out there than here). Totals are now 917/433 as of 1/18 & going up! 37 veries in January thus far. That's it for now. 73.

ERNEST R. COOPER - 438 East 21 Street - Brooklyn, New York - 11226 One verie, WTAI-1560, v/PP. To DX: On SM 1/25 @ i:51am, looking for WNBY-990, I found WIKW R.I. way atop that channel. On 1590, at least four stations there, one NN preacher; one like the Voice of Prophecy, one MoR, & one rr all heard- maybe one was WERA, hi. None IDed! This was 9-9:30am. MM 1/26- A GREAT TA morning! I have about 60 veries from that sector, but I got reports for two still needed - Nancy-836 and BBC-Start Point-1052. I also got a lot of material on the Spaniard on 1097, which someone estimated was Madrid, but their every-minute-on-the-minute time announcements were FOUR hours ahead of EST which makes me think it might have been Las Palmas, Canaries. T∞ bad these SS TAs don't ID as often as their LA counter-parts! I might have had CFFB-1200 at 1:02, but I couldn't quite pull 'em in right after WOAI's s/off-cold @ 1 on the nose but if their DX had been this AM, they would have made it, I feel certain. TT-1080 @ 1:06 & on, but it might have been a 1k het w/a TA on 1079. UnID TTer on 1360 @ 1:13 & on. C1 piano mx on 1546, probably Radio Four, England, but this was too weak to ID & I wanted to get the "sure" ones. WEND's TEST was anihilated by WPAC w/another of their c/w tests, but their TT was as loud. WIRK-1290 was the TTer there @ 3:34am, well on top. This evening, Radio Santa Maria-1200 noted w/U.S. rr w/SS lyrics, and few announcements, a change in format there for sure as they used to be religious at this time. WKYC-1100 s/on this AM promptly @ 3 again killing any chance for PRG9. That's it - CUN7.

CANADIAN BROADCASTING CORPORATION

Radio Station CFFB, Frobisher Bay, N.W.T., January 12, 1970.

National Radio Club, P.O. Box 99, Cambridge, Massachusetts 02138.

Gentlemen:

For your information on the 23rd of February, 1970, we are programing a special DX Program for the Newark News Radio Club running from COOL EST to 0700 EST. We are on 1200 kHz. You might like to notify your other DXers of this fact for their log book. And other bit of rews that your members may be interested in is that the Canadian Broadcasting Corporation, Northern and Armed Forces Services has recently installed a radio station at Alert N.W.T. on Ellemmere Island, 430 miles from the North Pole. It is a 40 watt station, called letters are ARS Alert at 1340. They are on the air 24 hours a day. This might be the prize of all stations to get as it is the most northerly station in the world.

Best luck in trying to reach this one as well.

Yours truly,

R. Stanley, Manager.

DXer Countries T.V. For. Europe Best Location A. Slater England 130 524 123 Pyrgos, Greece 332 147 HV-2, Vatican 782 2k B. Dangerfield Pennsylvania 108 VAC 407 419 126 Kalundborg II R. Anderson 98 VAC 1434 Virginia VAC 2264 687 141 AFN W. Germany 1223 1k H. Holbrook Maryland 34 H. Gustafson VAC 818 274 95 Frederikstad, Norway Illinois H. Robie 254 140 56 CSB-81 Azores 39 Massachusetts 82 58 A. Merriman** Virginia 78 VAC 1133 222 52 Kaliningrad 840 33 D. Reynolds California VAC 1330 450 30 BBC 1214 60k C. Freeman California VAC 1323 329 15 Linz II. Austria 1025 G. Allen California VAC 2700 490 3 AFN Normandy 1204 1k S. Drake Pennsylvania 55 VAC 2364 308 31 Tallinin II. 1214 20k H. Wilkinson California 55 VAC 301 286 2 RTF Bordeau 1205 N. Maguire New Mexico 53 VAC 2839 391 17 Nantes 1366 10k 60 A. Rugg Quebec 53 1368 1182 48 Sofia 827 33 W. Routzhan* Pennsylvania 46 3095 369 7 I1MI 44 VAC 486 407 13 Tallinin 1034 63 G. Scrimgeour Ontario 43 428 R. Woods Hawaii 420 J. Starr* Ohio 41 814 148 16 R. Veronica 1562 B. Raczko Ohio 40 252 14 CSB-5, 1578 10k P. Kilroy Wasington, DC 169 47 12 BBC 1457 63 31 E. Johnson Illinois 28 2759 283 1 R. Caroline 1520 3 J. Neff New York 28 VAC 280 84 9 RNE Spain 773 D. Phillips 25 552 40 Kentucky 5 Wales 881 64 B. Reynolds Missouri 24 783 95 ---23 31 F. Wheeler Pennsylvania 1603 180 ---40 1 VOA Germany 1196 65 R. Havs Kentucky 22 373 67 22 106 58 C. Reno Connecticut 2 BBC 1088 68 F. Waldron New Jersey 20 644 128 7 BBC 1457 Florida 16 24 63 J. Conrad 167 L. Kruse 41 Iowa 15 4035 62 C. Mohr New York 15 426 88 3 R. Caroline 1520 36 67 J. Renfrew Connecticut 14 186 66 M. Northam 13 51 Oregon 253 J. Pejza California 13 169 42 1 BBC 1214 12 703 65 J. Kadet** Maryland 41 65 Illinois 11 312 32 D. Carlson** H. Edmunds* New Jersey 10 226 56 65 R. Richman New York 9 368 58 64 652 D. Whatmough Ontario 570 ---342 R. Eddie Missouri 23 M. Sorensen Ontario 340 260 8 202 D. Eggert Indiana 19 California 440 D. Erickson* 9 R. Schneider** Wisconsin

= year started DXing. VAC = Verified all continents. Next month, Oceania totals and best verified. Please send in your choice of your most distant veries so we may have a good column with that data in two months. Just send your choices, Don Reynolds or myself will compute the distance. It is sure good to be back in the Islands again. 73 and Aloha,