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Our Thirty-Third Season

March 12, 1966

"I am presently renewing my membership to the BEST Radio Club ther It expired in December. I was going to then, but Unle Sam said honeded me, so I got drafted. I sure miss those DX NEWSes, especially finding out when the Specials are coming on, and DX Down the Dial."

- Phillip A. Swingley (who didn't give his address - anybody know it?)

(Phil's address listed on page with new members and renewals).

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				Kc/s		Watts	A.M. EST.	Info:
Mon.	March	14	WSGO	1440	Oswego, New York	1,000	3:00-3:30	$\overline{\mathbf{T}} \overline{\overline{\mathbf{E}}} \overline{\overline{\mathbf{S}}} \overline{\mathbf{T}}$
		14	KASY	1220	Auburn, Washington	250	3:45-4:15	TEST
Mon.	March	21	WFIF	1500	Milford, Conn.	5,000	12:30-????	TEST
		21	KBEW	1560	Blue Earth, Minn.	1,000	3:00-3:30	TEST
	. ,	21	WVCF	1480	Windermere, Fla.	1,000	3:00-3:30	TEST
Mon.	March	28	KOLO	920	Reno, Nevada 5,000	/1,000	3:55-4:30	IRCA-ET
	April	4	CKAD	1490	Maddleton, N.S.	250	4:00-5:00	NRC
	April	30	KOUR	1220	Independence. Iowa	250	1:00-????	NRC f/c
	15.00		TH	REE TE	STERS DO IT ON MARCH	H 211		1000 1000 100 100

This test will start sometime between midnight & 1:00a.m., after James L Elmore, Engineer, gets there from bowling! There MAY be some Morse Code IDs. This is a Proof of Performance Test, and there will be very little if any music - mostly tones and station IDs frequently. A special log of all items used will be kept to aid in verifying reports. They are 5 kw. & directional, & KSTP will be on, but we hope most of you will hear this TEST, & send in reports, with return postage. Our thanks to Mr. Elmore, who informed us about this important DX item! ERNEST R. COOPER

This too is an equipment test, and cycle tone only will be used, outside of oral station breaks at regular intervals. Return postage is a MUST, and there is a prize to the furthest correct reporter! KBEW a few months ago increase its power to 1,000 watts, and they ought to get out well on what is envisioned to be a clear channel. Address for those reports is Mr. William Merrill, Chief Engineer, KBEW Radic, Blue Earth, Minnesota, 56013. We want to thank Mr. Merrill for cutting us in on this important DX news, for KBEW is needed by almost all DXers, and this ought to give us all that chance of hearing their signals. DAVE SE MIDT

WVCF, the "Wonderful Voice of Central Florida" is the former WXIV. On this special equipment test, DXers will get their first chance of logging this 1,000 watter. Only KBOX is expected to be on this frequency at this time, so most of us should be able to hear them handily. The address is: Mr. James Bruton, Chief Engineer, Radio Station WVCF, P.O. Box 13535, Orlando, Fla. 32809. They will modulate with religious organ music, as this is standard fare on this station. Let's all report, and send along that return postage, & our thanks to Mr. Bruton.S.WEINSTEIN (Add. for WFIF: James L. Elmore, WFIF, 1201 Boston Post Rd., Milfo rd, Ct)

"MAY WE" MAKE A FEW SUGGESTIONS & OBSERVATIONS? I HOPE YOU SAY "MAIS

MAY WE" SUGGEST, when reporting frequency checks heard, that it be mentioned whether it was TT (tone) DT (dial tone) Mx (masic), or whatever it might be. Also, just mentioning one time doesn't help us too much in constructing next year's new f/c list. For example, if you hear a check for a period of time, mention when you first heard it and when either you tuned out or it went off. Just "heard at 2:15" doesn't tell us if it ended then, began then, or whether it was on both before & after that. But, if you caught it, say at 2:13 & got ID at 2:15 & taken it went off, it could almost safely thus be listed as "2:00-2:15" in the next f/c list but just "2:15" doesn't tell us too much - see what me mean? MAIS OUI!

MAY WE offer a couple of opinions on why perhaps some stations seem so reluctant to verify these days?

MAY WE wonder out loud if one cause might be a lot of "tentative" reports without much validation as to the reasons behind sending it in the first place? For example, if you happen to hear "Chicago" mentioned on 1240 kilogy cles at midnight, it doesn't justify sending tentavie reports to WCRW, WEDC, & WSBC! More than likely, if no ID was heard, then little program data was probably heard as well.

MAY WE wonder out loud if those who ask many "whos" in their Musings in this and other Club publications, send reports to a station if somebody tells them who he thought it might have been?

MAY WE also wonder if those who report hearing a station, say from 11:01 to 11:02, also sent a one-minute report to that station? The station more than likely will toss such a "report" into the waste basket - or at

least, they should! MAIS OUI!

MAY WE recall the many "No info" reports we have seen? I received a big boxfull of such from WFBR, sent by Rick Marr. Most of them were something like this "I heard music. to llow ed by an announcement - please verify." And, 99% of them mentioned no return per tage being enclosed. Surely nobody in the NRC sends out such "reports" but could it be that the stations are getting fed up with all DXers because of these amateurish letters and cards? In most cases, the personnel at the station are not DXers nor are they DX-minded, and they may have become disenchanted with all DXers because of this influx of "kid" reports. MAIS OUI! MAY WE just recall a couple of instances where someone reported a station coming in "loud & clear" and yet they had the call letters wrong, like giving the calls the station used over a year ago? Now, if you were the CE at that station, would you believe his station came in loud & clear when the "DXer" didn't even know the calls had been changed over a year ago? It mears he never did hear the Station ID, but instead, was DXing out of the loglook - and an old old one to boot. MAIS OUI! MAY WE also suggest not to "ask for the moon" when writing a station? To ask not only for verification, but also to ask for Surveys, Postcards, Coverage Maps, Schedules, etc. makes you look as though you have the "gimmies." Also, they just plain don't have time at most stations to round up all the goodies you might ask for. We suggest - ask for verification, and settle for that, for that's what the hobby is all about.

MAY WE suggest breaking up the "Owl's Club?" That is - I heard a sign-off at midnight on 1400 - who? Another at 12:01 - ho? Another on 1410 at 12:05 - who? Who -who - who - hoo - hoo!

MAY WE suggest that in spite of the modern marvel of the directional antennas for receiving, like loops, etc., that there still is no better way to ID a station than to hear the calls, location, or slogan? MAIS OUT!

MAY WE suggest that while we cannot control non-members, mostly beginners as to their mode of reporting stations, that we make sure we send only good reports, politely worded throughout? Then, MAY WE hope that the good reports will be sifted from the poor ones & be verified. MAIS OUT!

Jerry Starr - WHOT Radio - Youngstown, Ohio. Greetings again group! Veries as follows: v/q - WJIM (for 9/26 report) WKOP KGBS Radio Americas TIRICA KOB KONO WPRO WKMI WABR CKCW WRNY CJIC WKPR WCMB WACB CHOK WHWB Radio Belize KSO KEX (Ore. #1) CFAC CBK KPRC WIBW CBLK (40w. LPRT* WOKO KFAB KCTX WABB. V/1-KFJM CKCY WACB KHGO (for Wash. #1) BBC-1457 WCRO WKMC WBRC WBOC WBOL KISM KBOI (finally for Idaho #1). Recent DX like so: 1/27- KWOC-930 2:03. 1/29- WOKO-1460 2:31, XEMO-860 2:49, WYLD-940 3:10 (they answered on bottom of report). 1/31- KFAB-1110 2:11, WBOC-960 3:33; WBBF-950 4:42. 2/2- WBOL-1560 2:30, KGHL-790 2:06, 2/4- WRSJ-1560 4:28 (third Puerto Rican). 2/7- KISM-1530 3:22, KCTX-1510 2:06, WBAA-920 4:00, KBOI-950 1:57. 2/14- KWAT-950^1:02 (second SD) WHWW-950 1:05 u/KWAT (two reports for the price of one) WJLE-1480 2*01, WABB-1480 2:19, WNUS-1390 2:44, WBSM-1420 2:56, WAMO-260 3:17. 2/20- WYDE-850. 2/21- WDOV-1410 (Del. #2), WIKI-1410, WIBG-990 (hi Dave S.) KXEO-1340 (not too bad considering WHOT-1330 is about a half block away from the far end of my longwire). 2/28- KSCM-980, WBVP-1230, KAPB-1370, WPTX-920, CKTR-1150. ERC, I hope you can make out the print on this new typewriter. At first glance, it can be a bit confusing. No new news here as far as DX goes. I still need Alaska to make 50 states plus KORL haven't verified yet. Big news outside of DX is a sweet young thing named Judy who will become Mrs. Starr probably on July 9. She may be the first YL member of the NRC. She can tune the HQ-180 like a pro & one of her favorite pastimes is, as she put it "tuning around on the radio to see how many stations I can hear." She also reads, writes, & speaks SS fluently so SS stations, here I come. What more could a DXer ask for? Besides she cooks pretty well too. I'm probably way over 30 so - cool it

Paul R. Hoffman - 344 Firwood Drive - Apt. 106 - Dayton, Ohio - 45419 After a long layoff from serious DXing, I finally managed to hit the dials fairly regularly the past few weeks. 2/14- I just listered long enough to hear the WJLE TEST, in quite well here & reported. 2/21- I logged WACO for 20 minutes before their 12:27am s/ off for report. I also sent another report to Dakar-764 as they never answered last year's report. 2/27- W/WSAI off, I sat on 1360 I got three new ones. KRYS & KXOL from Texas, & VIXII, Mich. at 4:01am, all 1360. 2/28-MM- Rather good CX despite the arrival of Spring-like static. KLMS-1480 Neb. reported on TT 1:30-1:45, very weak. I logged KPRO again for report 2:17-2:34. On 920 I heard what sounded like CJCH Halifax ID, but couldn't confirm this weak one. KOLO-920 Reno logged w/weak signal from 2:51 to 3:04 s/off for report. KLOC-920, Ceres. Cal. ID for ET was heard again just afrer 3mm, but this one never stays in long enough for any details. The KAPB TEST was good here on 1370, report sent. WBVP-1230 was heard only for a cpuple IDs here, very weak on a crowded channel. I just tuned to 1150 in time to hear CKTR ID @ 3:29. WPTX was good & all alone on 920 for easy report. Finally I heard KTYM-1460 Inglewood on their ET. WCHB-1440 Mich. s/on 4:01. WABR-1440, Fla. test ID @ 4:01. KLIF-1190 Texas 4:05. Later that day, WGBF-1280 Ind. heard 8:05pm briefly. CJNR-730 was good enough for a report between 8:19 & 8:35pm. Another report sent to KGLC in Okla. logged through nearby WPFB on 910 between 11:30 & 11:49mm. Veries have come in from KWIZ WQXL & KDON (all v/1) & v/q from WLBR & WACO. 73s.

group, & always remember, CX could be worse - but not much. Bye!

Hi. Here's DX w/the asterisks denoting new loggings. SM 2/27- *WACE-730 s/on 6:45am way o/CKIM. *WATH-970 s/on 7am u/WJRZ w/WWSW not on yet (#15 on 970). MM 2/28- Terrible QRN. *WEAK-1430 s/off 12:07am (#20 on 1430). WYNS-1150 f/c-TT 12:15-12:30. WIRK-1290 f/c-TT 12:25. *CBN-640 12:55 u/o KFI. CMQ was off until 12:59. SSB-1350 1:03? WCOP-1150 s/off-SSB 1:09. CHML-900 off AN until 4am. *KFDA-1440 r/c-TT 1:30-1:45. *WDDT-900 ET/TT/M 1:40 (#15 on 900). WFBA-1460 ET/M 2:04. WABR-1440 ET/M 2:10. ET/M 1:60 2:14? KPMC-1560 s/9ff-SSB 2:29. *KAPB-1370 TEST 3:03. *WBVP-1230 DX 3:13. PST-1150 3:24? WPTX-920 TEST 3:32. *KVIL-1150 ET/M 3:37. WRDW-1480 ET/M 3:47. *KBLA-1500 4:01 u/KSTP; really rare gere, 3/2-*KGGF-690 12:02am o/WTIX & u/CBF/CMBC. WFLI-1070 r/c-M 1:34. *WHIL-1600 s/off-SSB 8:29rm u/WINX. *WNOS-1590 s/off 6:45rm. 3/3- CHLO-680 s/off 12:01am. WABR-1440 AB w/c/w mx. Veries: v/f-CKLG. v/q-WINZ WMFJ KRSI (returned stamp) 2NA. Along w/the 2NA ABC QSL (which took 13 days to come) was a nice personal letter from E.T. (Terry) Calhoun, Newcastle Representative. Totals heard since 8/25/65: 1,290 stations, 61 countries, five continents (I need Asia) 49/46 states (Nev., Ind., Hawaii - need Alaska), 10/8 provinces (NB & Que.) Trat's it for another week. 73. AS THEY SAY IN FISHER, W.VA., "WELD." "WEEK-END of LABOR DAY" - Montreal, 9/3-4-5!

NOTES ON THE VOICE OF AMERICA TRANSMISSION ON 960k.

-by Gordon P. Nelson, National Radio Club For quite a few months Eastern DXers have been reporting reception of an unID VOA station late at night on 960k. Many theories as to the identity of this station have been proposed; spurious pickup of Greenville; MW transmission from Greenville; ZFB1 (Bermuda) relay; operation from Santo Domingo w/the portable XR formerly in operation from the Keys; etc. An NRC member has reported that the VOA refused to provide him w/ details about this station & an IRCA member recently reported hearing ZFB1 at the same time as the VOA which supposendly ruled out the Bermuda Theory.

- I've spent several months working on this station & I've come to the following conclusions: ZFB1. Pembroke, Bermuda, is the station involved; they transmit VOA programming from 11pm to 2:30am. The station that is actually relayed is the VOA Greenville XR on 5995k. The IRCA report to the effect that ZFB1 is heard simultaneously is in error. These conclusions are drawn from the following evidence:
- 1) Each evening ZFB1 frequently dominates 960 before 11pm but has never been heard past 11pm. The VOA programming is likewise well heard nightly but never before 11pm. ZFB1 programming is not heard between 11pm & 5:00am even on MM when the channel is almost clear.
- 2) After CKWS s/off @ 1:35 on Mm. ZFB1/VOA & CHNS dominate the frequency & replicable direction finding becomes possible. On three MMS I have been able to get a total of 37 good DF measurements; the mean bearing missed Hamilton, Bermuda, by 8/7 miles (to the S & W) & the same bearing was measured on each of these MMs. The DF equipment & techniques used have been described in previous NRC bulletins; a subaddible hetrodyne null detector was an absolute necessity due to the presence of CHNS & others at the time of measurement.
- 3) On 2/28 ZFB1 was well received just prior to 11pm; shortly thereafter the VOA was in turn well heard until Greenville s/off @ 2:30am (Greenville SW carrier cut immedi-The carrier on 960 remained on however as evidenced by the fact that the 1.3 cps SAH between CGNS & ZFB1 remained visible. At the instant the Greenville SW carrier was cut, a strong jamming signal became audible on 960k although no new carriers came on. This indicates-that ZFB1 left both SW receiver & their XR on, presumably unattended. DF on the jamming audio was identical to that for the VOA carrier on 960: ZFB1 continued broadcasting the aido from the SW jammer until 4:51 when the ingineer turned off the SW RX. ZFB1 signed on at 5am; the 1.3 cps SAH between CHNS & ZFB1 remained visible the entire time from 10:30rm to 5am, thus indicating that the same carrier was present the whole time.
- 4) The VOA programming heard on 960 is exactly simultaneous only w/VOA Greenville and NOT w/what appears to be the same program transmitted from the VOA stations in Tangier & Liberia on SW. I was extremely surprised to find that the Greenville/ZFBl program was not exactly simultaneous w/what appeared to be the same program on Tangier/Liberia at the same time. On occasion Greenville/ZFB1 ran as much as 1.4 seconds ahead of Tangier/Liberia; at other times during the broadcast 960 ran as much as 1.2 seconds behind the "relay station" programs. This indicatez the apparent direct relay of Greenville from Liberia & Tangier is not in fact a direct relay at all. I suspent the program is broadcast to the "relay stations" on SSB ahead of time & that each station broadcasts a taped version at the same times. Since tape recorders differ slightly & tape stretches, the programs fell slightly out of synchrony during the 2/5 hour long broadcast. But the program on 960 is always exactly simultaneous w/that from Greenville. Furthermore it is possible to determine which Greenville SW frequency is actually relayed by ZFB1.
- 5) After Greenville SW left the air on 2/28. I searched the various Greenville frequencies hunting for a jammer identical to the jamming audio which was being rebroadcast by ZFB1's unattended XR. On 5995 I found a jammer (soums Cuban, no CW ID, maybe for America-6000) which sounded identical to that being received at ZFB1. I fed the addio from the jamming transmitted by ZFB1 to one oscilloscope input & the signal from the SW jammer to the other input & found the two jammer audio waveforms were identical. Thus I'm certain that WFBl was relaying the Greenville transmission on 5995k.
- 6) For two days during Feb. ZFB1 was <u>not</u> activiely relaying SW but seemed to be broadcasting a tape of an earlier transmission. I suspect ZFBl was forced to transmit a taped broadcast on the se nights because technical difficulties prevented a direct relay DF, SAH, etc. were the same as for ZFBl as reported above during these two days.

 I believe the above proves without any doubt the program on 960 is relay of Greenville-5995 by ZFBl The lack of program overlap, together w/DF & SAH continuity, demonstrates that Bermuda is relaying the YOA.

Roy H. Willar - Box 6 - Marysville, Washington - 98270

Hello: The Feb. DX Trail looks like this: 2/7-WBAA-920 DX logged, but very weak through KOLO OC. 2/10-R. Peking-820 outlet no ted w/m5 & 1" TS @ 10am, along w/many other Chinese. 2/14-WTND-920 Orangeburg, SC s/on 4:57am for a nice catch. 2/17-2YD8-840 Salvador, Brazil, logget 2:27-2:30am w/very clear ID; brief but very good log: WDAK-540, Columbus, Ga. heard for first time on AN program, ID 4am momentarily o/HJKA. 2/18-KCUB-1290 Tucson, Ariz. 4:30-6am on AN program. 2/19-KSYL-970 Alexandria, La. s/on 6am, but not enough for report. 2/20-KQYX-1560 Joplin, Mo. ET 3:30am. 2/21-KMAM-1530 But ler, Mo. ID 7:31am beginning NX, after apparent s/on @ 7:30am w/"The Lord's Prayer." Second Missouri 250 watter in as many mornings! 2/23-KCAN-1550 Canyon, Texas TEST just "possibly" heard u/KKHI/XEBG w/code ID @ 2:10am; fingers crossed, report out; WYNX-15 50 Smyrnay Ga. ET 3:57-4am. 2/28-WWDC-1260 Washington, DC ID at 4:08am through WNDR. 73.

John.W. Hoogerheide - 15 Rastic Place - Eugene, Oregon

New long - new country #18 - PRH9-840 R. Bandeirantes - Sao Paulo, Brazil at excellent level in Portuguese @ 2:30am. This on 2/18. 2/20- KOWL-1490 Bijou on RS @ 6:30am.

KGCM-610 Albuquerque RS @ 6:50am. KLAC-570 Los Angeles @ 7am. 2/21- Wonderful - KFRC-610 on AN RS. Is this new WC ANer NSP? Not a sign of VOA-1140 Poro, WRVA very strong & poor TP night anyway. Too bad. KXLY-920 TTing & mx @ 5:05. WAVE-970 Louisville RS 5:30am. First new log of night, KS00-1140 s/on 6am. KTIX-1240 Pendleton s/on 8am.

KQVI-1550 Arvide Col. @ 8:30am & WBAP-820 on RS @ 8:45. All in all fa feeble DX; week Totals now 624 w/Cal. 134, Ore. 77 & Wash. 74. Seventeen countries. Say some of you EC members - how's about an Oregon DX Convention? I have spoken to Bart Cronin & he's enthhead. But we'll need lots of support. We've got a mighty fine state out here in the Land of the Tall Timber & mighty fine DX too. Even China - for those who drool at China on the East Coast. More later.

Wayne Coombs Jr. - 1640 Longspur Avenue - Sunnyvale, California - 94087 #2. Hi again. No DX to report this time. A note of interest printed in a local paper: "FCC spanks KYA & its FM affiliate, KOIT, have been criticized by the FCC. The FCC said in Washington that the stations failed to control the outside activities of DJs, thus raising the question of conflict of interest. Further, it said, the station failed to log several hundred commercial announcements. The Federal agency renewed KYA's locense for one year, rather than the customary three." Enuf said. ATTENTION - I am compiling a directory of BCB DXers. Some of you have received forms to fill out. Please mail these back as soon as possible. For those who have not received a form already, please send the following information to me as soon as possible: 1) Your name as you would like it to appear. 2) Your residence address. 3) Mailing address (if different from residence). 4) Age. 5) Birth date (will not be printed). 6) Years BCB DXer. 7) Year started BCB DXing. 8) Name the BCB Clubs you hold membership in. 9) Phone (include area code). 10) Do you own a tape recorder? If so, please answer 11-13. 11) Speeds. 12) Maximum reel size. 13) Tracks: record: 1(full) 2 (half) 4 (quarter) nono, stereo, other than above. 14: Tracks: play, same as 13. 15) Are you a survey collector? 16) Do you swap call cards? 17) List your receivers (in order of use, most used first). Thanks a lot. It will be published soon. 73.

Bernie Duffy - 77 Livermore Avenue - Staten Island, New York - 10302

My DX activities since the previous report are as follows: SM 2/20, 4:50-5:20am, an all-SS station on 840k. They only made one announcement during that time, 5 5am, but it didn't mean anything to me as "I no speaka Spanish." Probably it was YVMY, Barquisemeto, Venezuela. Each Sunday it can be heard. 2/25, acting on a phoned tip from local NRCer Pete Clarius, I finally logged R. Belize, British Honduras, on 834k, coming in nicely 10:25pm, alongside of all-EE CMCA Havana, as a YL on the latter lauded Socialism. Sat. 2/26, I was surprised to hear WHLO-640 Akron, 0. coming in well from 6-7:15am. No sign of WOI's 7am s/on though. MM 2/28, KAPB-1370 Marksville, La. came in well 3:10-3:30am, despite WBNX' overlap. WBVP Beaver Falls, Pa. DX overrode the others on 1230 @ 3:15am.

(no name or address)

Well, schoolwork has limited my DXing to just about nothing. Here 'tis: 1/4- XEWA-540 @ 10pm for country #5. 1/17, WMBI-1110 @ 8:45am; CBE-1550 @ 6:10pm. 2/25, WSPD-1370 @ 1:30am, KOYL-1310 @ 1:39, CKOC-1150 @ 2am. One whole veri in last few weeks, v/q from CBE. Could somebody tell me the location of KQWB-1550? (Farge, ND -ERC) Stations now at 138/106. I'm hoping for more to report next time. 73.

Bruce Reynolds - Route 2 - Warrensburg, Missouri - 64093 Hi all. I believe my mailbox is sick. I think it has that disease that plagues all DXers at some time: "Empty-Itis!# Hi! Only four veries in the last two weeks & three came on the same day! v/q- WFBL WION & KGMS. v/c- WABB. DX: 2/26- KYND-1580 @ 8:05-8:15pm s/off (no sign of usual WCLS). 2/27- KCKW-1480 w/f/c 1:05am. 2/28- WDDT-900 ap apparently ending ET @ 2:04am, KLMX-1450 ending f/c @ 2:45. KAPB-1370 TEST in well @ 3:10, WBVP-1230, a big surprise, on top of the channel @ 3:23 & readable until TT messed it up, & WPTX-920-TEST in fair through much static @ 3:40 mentioning phone calls from NRCers. It was warm, making for bad noise CX. Also, I didn't feel too well so I didn't stick around for s/ons. I am out of school until next Tuesday & I hope to get in some good DXing. Best channels here include: 1550, 16 logged; 910, 15 logged, 1480 & 1150, 14 logged; 920 13 logged, & 1390, 1430 & 1440, 12 logged. BKB season over here too. Hey Dave Schmidt, didy our school ever have the goal, backboard & all, torm down before the game? It happened at the regional tournament when a guy tried to dunk the ball. I thought I'd seem everything! Well, remember Tommy Collins' motto "If You Can't Bite, Don't Growl. 738 & good DX!

Walt Breville - 9127 Coral Drive - Affton, Missouri - 63123 February brought the best DX of the season here. 2/13- WJRD-1150 Ala. 4an, KFIF-1550 Ariz. 7:58pm, also heard this one several other SSSes, w/much QRM from KKJO & WOKJ. MM 2/14_ Three specials, all easily heard: WMGO-1370, WJLE-1480 w/QRM from Ala. TTer, sounded like WABB when the garbled ID came through. I just tuned in the last 3-4 minutes of WAMO-860, but they were in real good o/KONO using the loop. KDON-1460, Cal. in good @ 2:35am, KOMO-1000 3am s/off o/KTOK, then the best catch of the year: KAYO-1150 Seattle, good clear signal & c/w mx 3:15-3:25am! KDOX-1410 Texas testing 3:37am. KQXI-1550 Colorado Springs 7:30pm s/off. 2/15- KVGB-1590 Kan. 6:18pm. 2/17- WESC-660 7:35 am. 2/19- The new KTUI-1560 heard for first time, at noon on car RX, weak in Affton. It's 60 miles SW of here. 2/20- KCIJ-980 La. testing 3:29am, KFSB-1310 Mo. finally, @ 7pm. 2/22- WMEV, Marion, Va.; WFGW Black Mountain, NC, WHIN Gallatin, Tenn; WGUN Atlanta; all on 1010k, between 7:15-7:32am, before local KXEN came on. 2/26- KCOB-1280 Iowa 6:45pm s/off. 2/27-: WCPC-940 Miss. 6:45pm s/off. Only 20 new ones this month compared to 37 in Jan., but considering I only DXed one MM in Feb., the results were very good. Veries have appeared in the mail w/good return- KLZ KENO WREN WHOC KRYS (3 1/2 months) WINS WLTC WICM KVGB (friendly v/1 plus CM) WJRD KDON WAVE WAMO-TEST. KGBC-1540 after 3 1/2 months sent a v/l apologizing for delay & that my report was buried "under a pile of goodies." St. Louis area s/off times, 7pm for March, 7:30pm for April. 73 everybody.

Ken Butterfield - 624 Arthur Avenue - Plymouth, Michigan

DX good with following new ones: 2/20- WGIC-1500 11:35am, WKAC-1080, 6:18pm. WPHC-1080
6:25pm soff. 2/21- CKOT-1510, 6pm s/off. WGLB-1560, 6:04pm. WFMW-730, 6:31pm s/off.

KICS-1550 7:15pm/ HJAC-1135, 7:37pm. TICA-1195 9:55pm. 2/22- TGKL-840, 11:36 w/

sports game. XEX-730, 2:43am. XEW-900 12:48am. HJKA-540, 12:58. CMKJ-740, 1:12am.

CMQ-640, 1:15am. CMAN-550 1:23am. UP-516, 11:21pm. CE-512 11:47. GDL-512, 11:47.

OD-518 11:52pm. 2/23- WCFR-1480 midnight-12:05am ending ET for Vt. #2. EPO-1508 12:09

am. CFCL-620, 12:10 s/off in FF w/on Canada. XEQ-940 8:08pm. YNRT-1020 9pm. YND-675
9:05pm. 2/24- WMVR-1080, 4:57pm. KEDD-1550 7:15pm s/off. KLMO-1060 7:30pm s/off in

Longmont, Col w/lCkw. Veries: v/l- WMUU WAGC WMPM WHPL WGIC WPHC R. Trinidad (country
#57). v/q- RWE-1223 BBC1546 WSM CBD. Totals: 1,189/994. Country total, 77/57. I

would like to add an oscilliscope as small as possible, for TA monitoring. What does a
small monitoring scope cost?

Dave Schmidt - 44 Green Lane - Green Ridge - Chester, Pennsylvania - 19014

Hello! DX still doing good ' I hope it stays this way. New stuff looks like this: 2/
27-WFNC-940 @/CEM, WJDY-1470 w/WSAN looped out. MM 2/28, lots of static, but did get

KWIZ-1480, KTOK-1000 AN & KAPB-1370 TEST. WPTX made it & was asking for phone calls,

but I can get them anytime during the day. 3/2-WHUN-1150 o/WDEL, 11 miles away, so

something can make it d/them, hi Joe, & WREV-1220 6:30pm s/off. Only one verie, strange

hi, WGIG-1440 which signed my report & it's more or less #267. This afternoon I had

WPGC-1580 \cap 20 o/S-9 \approx 2pm. Also I looped out WEEZ & heard WVCH u/them! I don't know

how this got here but it made it. Also WVCH is u/WDAS-1480 & WEEU-850. So Alvan Fisher, you think you have problems w/WBOS, hi. Jefferson K going to WKBW on 3/4 so they

may not suffer after all. I have to get going & before that, check 1589-1590 in the VJ

Log as WGOE is on 1590, not 1580, because it's the old WRGM. 73s & good DX! PS (P.7)

7 DX NEWS March 12, 1966
(D. Schmidt) Wayne Heinen/collects Batnan Comic Boods so send them to him, hi Wayne!
Also, I have WIPG-990 SCs for trade. 73s again.

Dave Whatmough - 284 Main Street West - Hamilton, Ontario DX NEWS for 1/29 & 2/12 have both arrived at last. This past weekend has been real good. 2/26- I logged enough on KWK-1380 for a report in case they do go off the air. SM @/20 @ 2:40 a station playing mx by Hank Locklin on 1480 in MST zone. Anyone know if it was KGCX? MM 2/28- WBVP Beaver Falls on top of the frequency. KAPB-1370 in L&C. WPTX-920 in strong. CKTR-1150 heard faintly but too much static to report. Things are really looking up, CHML-900 was off for these hours of or maintenance & in came WDDT Greenville, Tiss. testing @ 1:35. There was a Western station coming in at about 2:45. possibly CJVI Victoria, but could not make anything out. A station playing rr mx on 1000 @ 2:48, KTOK? It was in CST anyway. Reports sent to a few others, WEZE-1260 testing OC again, WADO-1280 s/off u/CHIQ's OC. Tuesday 3/1 I logged & reported KWRF-860 f/c, & KEYD-1220 f/c, & WCWC-1600 Ripon, Wis. s/off @ 1:05, VJ says daytime only, when did they change? WCPA Clearfield, Pa. heard s/off u/CHML 6:15pm. WEEP-1080 killing WTIC & VKLO. Veries in since last report, v/1- WAMO WCRO WRYT WCAZ-CM. v/f- WERE v-q- WFLI WJBK WBIR WHAM WKNR. WMTN Morristown wrote "confirmed" on my report. Eighty four reports still out. Totals, 1110/217. 73s & good DX.

Ron Sibbitt - 139 Floradale Drive - Cooksville, Ontario 3/2. Many new loggings here now that I'm using an HE-30, however all I'm using for an antenna is a 25 foot longwire. 2/5- KMBR was coming in good for my first WCer @ 3am. 2/7- WZKY-1580 announced it was having a f/c @ 12:30am, CKOX-1340-DX was very weak & had much QRM here. WBAA-920 was L&C, WRCH-910 heard w/ID @ 4:32am, WSVA-550 heard @ 5 am. 2/14- WJLE-1480 TEST was weak w/much QRM, WABB-1480 was testing @ 2:15am. WAMO-860 TEST jot heard here due to WJW-850 slopover. Who was the Ill. station on 1490k w/ MX @ 2am? Also On 2/14 I heard WQTE-560 w/ID @ 6:51am, & WTOD-1560 w/ID & rr © 6:57am. 2/21- KSPD heard - 1:24am, KOMA-1520 w/very good signals @ 1:30am for my first Okla., 2/22- WGRP-940 heard w/sportcast @ 4:50pm, WCPC-940 was L&C from 6:08pm to s/off w/Dixis @ 6:45mm, no CBM at all! Also on 2/22 I had WMAZ-940 u/WCPC @ 6:10pm. 2/23- CBA-1070 heard w/CPC stuff & NX @ 19:59pm. 2/24- WHEN-620 heard w/CPS NX @ 5pm. 2/26-CFNB-550 heard briefly @ 1:29am w/ID & NX through heavy QRM. 2/27- Anybody know who s/off w/Dixie @ 6:30pm on 540k in CST zone? It was not WDXN. WDXN s/off came 3o seconds later. Also on 2/27 I had WDAK-540 w/NBC Monitor & ID @ 6:32pm, & CBT-540 w/ID & hockey game @ 8:45pm. 2/28- KSO-1460 w/s/off @ lam L&C. Who had s/off @ 1:10am w/SSB on 1370k? WWNH-930 heard w/ID @ 6:14rm during moment of dead air from WBEN. 3/1- SS heard on 675 @ 8:14pm, I think it's YND. Veries in since last report are: WUSJ CKOX-DX WSB W RL WISM, all v/l. v/q- KMBR (first Cal.), CFAM-DX w /CM & other stuff (first Manitoba), WSVA w/CM, & WABB test (first Ala.) Totals now stand at 26 states, four provinces & five countries veried. I'm hoping those totals will rise soon as I've sent a lot of reports to nes states & provinces behing heard on the HE-30. That's it for this time, so 73 & good DX

Dan Shoaf - 6906 Hartland Avenue - Hosston, Texas - 77055 Hello BCBers! Here I is again. A couple of notes? KWK is now operating w/5.000w. daytime & 250w. at night during interim operation until a new application is accepted for permanent operation. G. Scrimgeour & D. Kaskey: Did either one of you receive a verie for the 1/3 KNEZ-960 DX? On to latest DX: 2/21- KICK-B 40 Springfield, %o. @ Sam; WLOK-1340 Remphis, @ 3:31am; WDXL-1490 Lexington, Tenn. @ 3:39 w/f/c (said my verie was first from Texas, great catch, hi!) WCMA-1230 Corinth, Miss. & 4:07am w/f/c; WKRC-550 Cincinnati @ 4:54am; WTMP-1150 Tampa @ 5:20; WHBT-1600 Harriman, Tenn. 🕾 5:28am s/ on; WKIS-740 Orlando, Fla. @ 6am s/on; KJIM-870 Fort Wortn, Tex. @ 6:25pm; KYAL-1600 . McKinney, Tex. 3 6:34pm; KORC-1140 Mineral Wells, Tex. 3 7pm. 2/22- WTMC-1290 Ocala, Fla. @ 12:15am w/r/c; WKDA-1240 Nashville " 2:40; KSEO-750 Durant, Okla. @ 7pm w/rr. 2/23 - WRSW-1480 Warsaw, Ind. @ 12733am; KCAN-1550 Canyon, Tex. @ 2:05am w/NASA TEST. 2/24- WDKD-13 DO Kingstree, SC 1:23am r/r/c; KRGI-1430 Grand Island, Neb. 🤊 2am r/c; KCLR-1530 Ralls, Tex. @ 7:29pm s/off. 2/26- KNEB-960 Scottsbluff, Neb. @ 2:15em f/c; KOVO-960 Rmgvo, U. 2:27am rr. 2/28- KKHI-1550 San Francisco @ 3:05am s/off; VPTX-920 Lexington Park Md. @ 3:35, state #41. Walt B., did you get my tape? Latest veries: v/q- WABR WRVA KLCN KCKW WCFL WSM. v/l- KOLE KTRE KBIM KWK KIVY KOPY (second report) WLSI WSHN WICA CIME KWRF WGOK WKPR WJUD WSEL WABB WQIC WDXL. Also received a verie from KTON on a f/up. Match came in like a Lion, no new loggings so far in March, hi! Well, that's about it for now, so 73 & good DX from WPESEIS "The Transistorized DX Station! C U soon.

Gordon P. Nelson - 19 Irma Avenue - Watertown, Massachusetts - 02172 Phone 924-9007. CX have been extremely unstable for the past few weeks & DX has ranged from extremely poor to extremely good. We've been having a period of imnospherically disturbed CX which might be characterized as "turbulent"; the chief characteristic seems to be a strange fade, very fast & quite frequent. CX settled down a bit about 3/1 % we had a remarkable night of South African reception on 3/3; SABC on 638 764 908 & 1286 plus Swahili sounding audio on 638 that is almost certainly TANZANIA. Details in IDXD. Recently I had a very nice visit from NRCer Tom Holmes & enjoyed a fine technical discussion. I was really startled by Ross Hansch's information on R. Americas which appeared in the Musing of 2/19. Ross stated quite positively that on the basis of "amateur" (i.e. 'ham') info R. Americas was operating w/high powered XRs in // from both Swan & Navassa Islands 24 hours a day. While I don't want to cat doubt on the veracity of ham info, I'd like to address a few questions to Ross. First of all, I hear R. Americas s/off nightly at 2am in EE w/the announcement that they will return @ 5:01; therefore they are not 24 hours. If Americas has a second high-powered XR on Navassa Island, I'd like to ask Ross: a) Why are DF bearings from Mass., Houston, & Miami not "pulled" toward Navassa? b) Why can't I see an SAH between these two carriers even if I autocorrelate the signal strength down to 0.04 cps on the computer? c) Why do I not see the interference fade & distortion that would be expected when the phase difference between the rays from Swan & Navassa passes through n360 plus 180 degrees? d) Why is it that when Americas s/on & s/off, I observe only a sungle jump in signal strength as would be expected if only a single XR were involved? e) It is common knowledge that the US monitors Cuban electromagnetic radiations from Navassa; why therefore set up a 50 or 100kw. American XR on this two square-mile island to QRM our listening equipment? I'd hoped that the ANARC-initaated DF study on Americas would end the "controversy" once & for all but the Americas myth seems to die rather hard! I got several positive IDs on British Virgin Islands on 780 mid-Feb. but have been too lazy to report. BVI logged as country #114. Ron Schatz: Please excuse my technical obtuseness but I'm still confused as to how you were able to obtain much good DF on Iceland-737 without a 'scope to indicate the SAH null w/RNE on so high, please clarify. 73s,

Stan Morss - Route 3 - Bradford, Massachusetts - 01832

2/22- TGO La Voz de Las Americas, Guatemala City on 795 copied 8:45-9:30pm for a report frequency switch from 1140, evidently. Veries: CHER Sydney NS, 950k, says I'm first US reporter & they are 24 hours a day, but not heard here since 1/31, so possibly off MMs? EAJ15-1124 Barcelona, QSL letter & pennant, very happy w/the tape I sent. They use 10kw Collins XR, & welcome more reports, especially tapes. Reported on 1/9 in PM w/no slop from WNEW, but not heard since. 2/23- Radio Intercontinental-953 Madrid copied & taped 5:58-6:35pm w/nice signal, as did many other Spain stations, but by 6:30, others meeded were gone. Both Andorras very strong around 5:30pm. Guatemalan Election on 3/6, so five a look for TGs 3/7. 2/24- WELV-1370 Ellenville, NY 5:04-5:30pm c/u WSAY w/several more far back for a surprise new one, while looking for WBTN. 2/28-KSWS-1020 Roswell, NM 1:06-2 o/KGBS for the first time but had 00 & TT of KDKA to contend with. WFBA-1460 "Radio Pepino" San Sebastian PR w/a terrific signal 2:18am, better than two DXes by 100%. CHML off & weak SS on 900 but couldn't pull an ID. CHML back on by 4am.

Greg Senko - 111 Forest Avenue - West Long Branch, New Jersey - 07764

Hi. Time for another Musing. Veries: v/l- CJSS Welsh Home Service. v/q- WGY, R. Belize, WGAR WHWB WBBM KSTP CEW WTOB WGN ZBMI, back in ten days! DX: 2/21- KAAY-1090,Ark.

2am w/religious program, state #37, CKKW-1320, Ont. @ 2:05am, ZBMI-1235 Bermuda 2:30 am, CFBC-930, NB, 2:42am. 2/22- KRMG-740 Okla. in briefly @ lam w/ID but CBL NX killed all chances for a report. 2/27- WLCY-1380, Fla. @ 4:28am, WAME-1260, Fla. @ 5am. 2/28-WRAW-134), Pa. in briefly from out of the mess @ 5:20pm; WHLD-1270, NY @ 5:27pm; WUST-1120 Mi. 5:45 s/off u/WWOL/KMOX; WCRB-1330 Mass. c/the local station @ 6:30pm. 3/1-WKCW-1420 Va. @ 6:10pm o/WAAB. 3/2- WKBX-1500, NC, @ 6pm s/off u/WTOP; WPRN-1460 Va. @ 6:01pm. 3/3- WHEG-1360, Va. @ 6:09pm; WSGO-1440 NY @ 6:15 s/off. 3/4- WCDL-1440 Pa. @ 6:09pm. Just came up w.a crazy idea. Instead of getting stations to go on the air for a test, how about getting some of the NSP pests to go off so we can hear what's going on behind them? Good ones here would be WMCA WWRL WCAO WNEW. How does that sound to you, ERC? 73 till next time. (Good luck, Greg - you'll sure need it, hi -ERC)

Charles R. Rader - & Robert Street - Hamburg, New York - 14075

I made a slight error in my recent Musing. If you haven't typed it yet perhaps you'll be able to correct it. The new WYSL DJ is NOT former WKBW DJ Dick Biondi but Dick Kemp

Russ Edmunds - Box 77 - 303 Stadium Place - Syracuse, New York - 13210

Hi, all. Not much to report from here, sespite my last Muse being delayed by George's birthday, hi. 2/20-WANN-1190 s/off 5:44pm, unn; WGRP-940 5:57-6pm s/off 6:02. WITN-530 ID 6:15, WLSI-900 s/off, all PM 2/28. 12:55am, 1:10, CJET-630, unn but reported as in well o/another CBC NK. Veries in from ZBM1 & WCRO. Greg Senko & Mike Cikow, my home in in NJ, in Little Silver, so when I'm on Spring vacation, I'll be in touch w/you. Letters are forthcoming to all those who won't have already received 'em by this issue. All listen for WSGO-1440-TEST (Should maybe be a question since most of you will get this 3/14.) WXKW-1600, Troy, NY has recently gone from c/w to "good mx", ERC scratch one. HOWEVER, WPAW-1540 is now featuring a c/w hour afternoons, hi. WYSL-1400 Buffalo recently conducted a listener survey by phone to decide a new format. They're now rr. (I get 'em on FM only though.) They were "good" mx. KVK-1380 has been granted still another 30-day licence extension to 4/1. I am still working on a TEST from WPAW-1540. Guess that's it. C U in 7.

Wayne Heinen - 126 Lirwood Avenue - Orchard Park, New York - 14127

Hi from Dick (Wild-Child) Kemp country. WYSL-1400 went rr as predictated but didn't bring Bidndi here. They needed a place for all the WYNR rejects. A visitation to them will be forthcoming to see about NSP. They were AN on 2/28. Korrors, I missed MM 2/28, first one this year. Ralphie says that CHML-900 was off! So, I missed some really rare happenings. Veries: v/q-WIBG-990 (1423-25 Walmut) WJW-850 (Cleveland 15) Both are Storer BC only non-verifying Storer station & WSPD-1370. Call 2:30-3am on Tue-Sun AM. Cherry 8-6405. V/l-WCRO-1230-DX (r) Ft. Stanwix Hotel) WPEN-950 (f) (2212 Walnut), WBAX-1240 (85 W. Union St.) WCAZ-990 (Marine Trust Bldg) WDEA-1370 (f) (68 State St.), Me. #1. Totals: 445/207, states 42/37, provinces 7/7, countries 19/7. To all SW Pa. members, John Kersheskey said in letter he would appreciate any visitors, if possible try to get some info on the test, OK? WDEA would appreciate a visit, says v/f. I always get the invitations from the stations way out in the sticks. Time to take my pills (I have the #Mmping horrorables) which means the doctor hasn't figured it out yet! 73s & stay calm.

Ken Bissinger - 18 Douglas Court - Pearl River, New York - 10965
Well, I'm back on these pages again. Not too much in the way of DX to report bit & like to keep up to date. Recently: 2/4- WTKO-1470 in & out between 4:29-4:40pm, 2/26-WDNC-620, 10:14-10:40pm, completely smothering WVNJ, for NC #4. 2/28- A profitable MM w/five new loggings: CHNS-960 coming in periodically from 2:10-2:28. WBVP-1230-DX, 3-3:17am w/a very strong signal & the "Green Hairmet" (figure that one out). WPTX-920-TEST, 3:30-4am. This got interesting, as they gave their phone number & I listened to the entire program to see who called. I counted five auring the half hour. Jerry Starr's being the only one I remember. WRCH-910, 4:01-4:07am. WILS-1320, 4:21-4:47, w/rr. Only four veries since my last Musing: WISM WCRO-DX WTAR WRYT. That's it from here & remember: This is the year Cleveland annihilates the rest of the AmericanLeague.

Ken Maylath - 2915 Church Road - Baltimore, Maryland - 21234 My Musings have been anything but regular of late although I have been at the dials for time to time. It seems as if you have to keep yourself on a sked of sending them in, or you just don't seem to get around to it. A summary of my activity during the past month: 2/7- WISM-1480 u/WHOM OC, 2am. 2/14- KOMO-1000 s/off 3am. WJLE-1480 TEST 2:20 w/lots of competition from the other two or three on the frequency testing & usually atop WJLE. CKLG-730 3:05 ID extremely weak. CJLX-800 noted @ 3:15. WALO-860 TEST in w/a solid signal 3:17. WTJH-1260 solid on RS @ 4:05 after s/on 3 4. WAPA-680 4:35. WRKH-580 fairly readable ≈ 5 s/on. WEAN-790 noted on 5:05. 2/20- WIND gene erally atop 560 2:05-2:10. WYNE TT & IDs 3:10-3:15, heard on five tube clock radio on 850. 2/21- WHEN-620 generally on top @ 12:01 s/off. CKGB-680 doing well w/local WCB? off right at midnight, s/off 12:10. WMTN-1300 PoP in progress 12:30, nothing heard for a few minutes after that. Well atop the frequency. WMYB-1450 struggling through w/TT 12:35. WENS & KSO s/off together at 1, about even at S-9 plus. WDIC-1430 TT 1:30. CHYM-1490 atop that frequency 1:55-2. WTRX-1330 test 3:05. 2/28-KTOK-1000 atop one other AN show at 2am. CKTR-DX 3:05 not getting in very well. KAPB 1370 TEST fair signal 3:20. WKSC-1300 5:50, RS. WENT-1340 a welcome surprise atop the pack at 5:30am s/on, on clock radio. WKSC also on clock. 3/3- BOnaire-800 fighting it out w/CKLW at lam. That's about the story for now, so 73. REMEMBER THE NRC CODE ALWAYS TO SEND RETURN POSTAGE TO ALL STATIONS REPORTED. WHY NOT USE COMMEMORATIVE STAMPS? BUT WE SUGGEST STEERING CLEAR OF "CONTROVERSIAL" OMES.

Wayne Plunkett - 124 John Street - Weston, Ontario

Not too much happening here DXwise this past week - up for Specials on MM but only one verie, mainly catching up on work & rest of activities. V/1 from WPPA-1360-DX, reports on day pattern from Iowa Mo. Mass. Wiss. Ky. Que. Ont., one of the more friendly stations around; forgot v/l from CKOX-1340 DX a few weeks back - now w/l,000w, mormal sked 6am-midnight, reports on DX from Montreal, Philly, R.I. & northern Mich. DX since last report amounts to this: 1/23- CJOY-1460-DX not on, undoubtedly snowed in; WMAJ-1450 @ 4 am. AN or on because of WX? WHSL-1490 was a new one @ 4:02, then the power went off here & as it turned out not back till 6:10. 1/24- Log on CKPM-1440 for few minutes prior to 2am s/off; CKGM-980 definite @ 2:04, long has eluded me; VOA-960 finally heard & w/generally strong signal. NX & commentary till 2:30 s/off mentioning XR in Greenville NC - anyone get a satisfactory verie for this 960 cutlet yet? WTOD-1560 ET ID @ 2226; CHUM-1050 image way on top of 970, ugh! XERB-1090 s/off 2:59; who was strong TT-1070 @ 3am, WFLI? WCOP-1150 very weak s/school closings; sounded like c/w mx on 1020 @ 3:03 way u/CFRB slop. When does KSWS-1020 s/off MM & do they play any c/w? (S/off @ 2 am. Wayne - KGBS is c/w after 2:30 -ERC) WTOD-1560 ET still going strong @ 3:15 w/J. Mathis records. Later, WCHS-580 s/on 5:03; WNYR-680 going strong @ 5:05 plugging their decals; SS-810 u/WGY; WW-1120 @ 5:10 w/KMOXoff. 1/31- Blizzard MM. Lof on WHMC-1150 12:05-12:15; then log on WCBM-680 giving tremendous list of plant closing in Baltimore area; who would carry "The World Tomorrow"-1140 @ 12:25am, KSOO, or something more exotic? Whoops, then seemed like Canadian NX just after 12:30 but pitifully weak u/jammer so perhaps CKXL still needed for decent log; CJRL-1220 s/off 12:38-GSQ & mentioning CKDR in parallel - no luck on digging CKDR out from u/CHML. WBOC-930 AN this MM; just missed ID-1510 @ 1:05 "testing on 1510k" -who? TT-610 u/CKTB, no ID. Later, WHP-580 @ 2:50, ran AN; WIST-1240 & WKGN-1340 both AN; Log on WCMB-1460 3-3:08, also AN, as also WCAU-1210; KFJZ-1270 in quite weal so longged off/on 3:10-3:50; WKAP-1320 another AN; no definite ID from KPRM-1240 so no report. TT-1240 ended 2:18, QRM WBAX/WIST/WJIM. Strong TT-550 3:35. SS-930 topping all @ 3:42? WBBF-950 AN w/plant & school closings. WRNY-1350 s/on 4:01; TT-1600 ±:09. 2/1- WAAY-1550 6:29 pm on day pattern & out like pa light 9 6:30. KFIF-1550 off/on 8:02-8:14pm u/CRE- does this one verie, no answer to SSS reports in past two years. KYND-1580 fairly clear even though CBJ strong! 73 kiddies. (KFIF right back w/v/f for me for an AM ET, Wayne; v/s Jay Bundy, CE -ERC)

Bob Zwier - 385 West 20 Street - Holland, Michigan - 49423

I will just send a few words this time as I forgot the deadline, & I want to get it to ERC on time. DX: WHBF-1270 on 2/24 @ 6:35pm w/no sign of WXYZ. 2/26- KCRG-1500 @7:35 pm. 2/28- KFBK-1530 @ 3am w/NX, CKTR-1150 w/FF, WBVP-1230 @ 3:11, WPTX-920 @ 3:40, KAPB-1370 @ 3:25am, & WTJH-1260 @ 4:15 w/no sign of WNDR. Only verie back was received today, v/l from WBVP for their DX. I heard a bad report today about people DEMANDING tests from stations. I hope that none os us does that! How late in the year should TESTs be sked? I have never seen any in the Summer, but is that a good time for TESTs? I don't know how much DXing I will be able to do w/BB practice starting at school, but I hope there is enough for a Musing now & then. One other thing, I got my 20 states award today. 73 & good DX.

John Sampson - 90 Pearl Street - New Providence, New Jersey - 07974

Greetings again - latest DX: 2/20- WYSE-1560 test @ 2am, also heard KQYX-1560 but didn't realize it till reading ERC's Musing several weeks ago. 2/26- Sat. afternoon, another try at WRRC-1300. WELV-1370 atop @ 3pm, WEEZ-1590 @ 3:15 u/WERA (XR about ten miles away) & WBRY, & WJDA-1300 s/off @ 5:15pm, first time heard since their TEST in 1955, heard in Omaha. MM 2/28- WBVP-DX fair to good, particularly after 3:30, KAPB-1370 TEST poor, & WPTX-920 very good. Also heard KBLA-1500 after KSTP's s/off, but I don't know if enough for a report till I listen to the tape. KSTP is now s/off @ 4am MMs. Who puts that horrible buzz on 1500? Many unID TTs again. 1150 @ 2:45; 1210, 1220, 1250, 1260, etc. Also was an excellent night for WC stations but no real excitin ones noted. Latest veries in from WNJR-1430 (whee!) WAMO-860-TEST WABR-1440 & WSOC-930. WPAT off again last night - is this regular? 73.

William Ochs - 155 Prospect Place - Pearl River, New York - 10965
As I sit here writing my Musing I am still thinking about the call I just received from Ken Bissinger who stated that WABC just went off the air. This was 3/5 & they were off for 22 minutes from about 5:35pm. During all this confusion, I fought through some static from an approaching stomm to hear WAVA-780. They came in pretty good even after WABC returned to the air. Some DX which I forgot to give in my last Musing was (P. 11)

March 12, 1866 DX NEWS (William Ochs) 1/1/66: WHP-580 1:50am w/usual CBS New Year's Party; CKAC-730 2:30am in FF. 1/21- WNLC-1510 8am, & 1/23- WIRE-1430 3:30am. The new DX includes: 1/31- WALL-1340 8:44em; WELI-960 lpm. 2/14- WGCH-1490 1:26pm; WJLE w/TEST u/WISM/WHOM-test w/AXR-1490. 2am; WSAI-1360 1:30am; WOPA-1490 2:07am. 2/21- WHSL-1490 12:37am; WISM-1480 1: CSam; CKPM-1440 1:50; WQXI-790 2:15; WTAR-790 3am. Veries have not been very good lately but last week brought a couple of surprises. CKEY finally verified a 2/1/65 report & WHVB finally verified a 7/3/65 report. Both were verified without a f/up. Other veries include v/1- WQXI CKWS WSHP WALL WINS. v/c- WGCH WELI WABR-DX WBZ WPOP. Verification #100 arrived 3/3 from WPOP. I have every intention of calling WSPD this SM w/the hope of setting WSPD on the road of verifying stations. One last note is that today 3/5. Ken Bissinger & I went o/to WRKL in Mount Ivy to see their set-up. The two of us no sconer got there than we found, posted on the door of the station, a violation notice. The story here is that WRKL has been in operation for a while & have not yet moved out of the trailer they broadcast from, so a while ago the town gave WRKL six months to start construction on a mermanent site but they didn't do it so their site was condemned. We did not get to see anything though because if we took one step toward the station we would have sunk up to our ears in mud. This is all until next time - 73, & GO, METS!

Tom Birch - 17 Ritchie Road - Binghamton, New York - 13901 Hi. DX sloughed off a bit this week w/only a few new ones, all domestic. They are: 2/26- WNJH-1580 @ 4:50pm. WEEP-1080, @ 5:30pm. WJVA-1580 6-6:15 s/off SSB. WPMP-1580 @ 6:08, probably my best SSS catch. WLIJ-1580 @ 6:29 s/off w/Dixie. WCHS-580 @ 6:39. KKJO-1550 @ 9:pp. WFTC-960 @ 9:30pm. 2/28-MM- KFMC-1560 20 over @ 2:28-2:29am s/off_SSB. Yahoo! KENO-14 60 20 over 2:56-2:58am s/off. KAPB-13 70 TEST easy, 3-3:20. WPTX-920 20 over @ 3:30-4an, CKTR-1150 @ 3:20-3:30. 3/6- WEAT-850 @ 12:35am, WIED-920 @ 3pm. TT on 1380 3/6 @ 1:03-1:17am, almost definitely is KCII, but not logged. Also, I think, KOTA-1380 @ 1:23 am, 3/6. This has been a very good week for me. Friday, I was elected to the National Junior Honor Society, & Saturday I finally sold a CB rig I had for \$15. I went bowling Sat. & raised my average to 96, hi. (Wow! -ERC) Veries: KBOX WJVA, both v/1. Un-verie, KWLA, nice letter & CM. I guess it wasn't they I heard on MM 2/28 TT @ 1:15am. I wonder who? Ernie, WPNE is ex-WTHR, Panama City Beach, Fla. (It's WGNE, Tom - they TESTed for us a couple months back! -ERC) One more thing - anyone have good plans for a BIG loop? 73s.

Ralph M. Johanns - 11 East Chippewa Street - Buffalo, New York - 14203 Norm M. oistcards Waikiki greetings from his 12th floor hotel suite where he has too much DX QRN due to steel frame building, although he's gazing towards Australia/New Zealand. The last time I saw Norm was w/Pop Edge, Dick Cooper, Carroll Seth, Pat Reilley, Al Bartholomew, when he was a nice boy & still single in Hartford, Conn. Pop was driving us to visit Fred Van Voorhees (Bronx, N.Y. then(& Lefty (then, hi) Cooper in N.Y., some dozen years ago. I wonder what became of Al B & all his EKKO stamps? 3/5- DX MEWS not in yet, maybe MM & here Wayne H. is a sick duck again & no DX medicine, only the new WYSL-1400 rr (crap to me). I phoned WYSL I as past MM ANed, they said the Mis will stay silent now (hurray). 2/28, & the first time in many years, CHML-900 AN-7 was OFF (short OC/TT, on/off after) & got WDDT-900, 207 Main St., in Greenville, Viss. w/2-2:08am ET/M; a return mail v/l, CM says just an ET, the WDDT stands for Delta-Democrat-Times, March 6:15am-6:15pm CST, April 5:30-6:30 CST is sked. V/1, WHRN-1440 Coastal Broadcasters, Inc., Box 666, Herndon, Va. 22070, for 2/18 3-3:45 f/c TT (no info). Noted CJOY-1460 Aning past three nights & WBNS ANer @ 4am upping to 5kw (pattern change), the weekly s/on-SSB WHWB Rutland Vt. @ 5:57am cut by WCFL-1000 0 6; on 600, SSB 5am s/on, WSJS Winston-Salem, NC & @ 5:58, SSB & WFRM Coudersport, Pa. son. Not much DX, too much unn-routine stuff heard. Sat. 3/5 loads of Mich. stations testing & nicely on old '34 RCA heard r/c-TT (not 4:20-4:40 listed) 4:30-4:46 off (raining here) by WPHN-250w. Liberty Ky. If you want half-hour religion (only call, start & end) take 1220 CKCW Moncton, NB 5-5:30am. Tomight 3/6 You may get some Guatemala ERs & tomogrew (MM) maybe some veres, so have some fun, 3/17 w/the Irish on St. Pat's. I will. Argentina ended DST 10/15-2/28 & set docks back now one hour.

Steve Weinstein - 435 Jayson Avenue - Pittsburgh, Pennsylvania - 1528 Hi. DX was pretty good this week, especially MM 2/28. Veries are almost nonexistant, as I'm way nehind in sending out reports. v/q- WSWV. v/1- WAQE. DX: MM 2/28- KELI-1430 extremely clear, lam s/off. WACO-1460 fair 1:29 s/off. KFDA-1440 r/c finally taken down for a report 1:31am. WHLL-1600 ET/TT/M 1:55am. WTOD-1560 ET/OC 1:57.(P.12)

DX NEWS March 12, 1966 (Steve Weinstein) WFRA-1460 2:03am; this wasn't another NRC DX, was it? They wentdoff around 2:30am, I believe. The signal was much clearer this time than it was during their previous two DXes, even though KENO & KDON were on this time. KTOK-1000 S-7 2:18 am. the clearest I ever heard them ("Red Rover Radio"). UnID DT on 960 2:34am & most of the morning, who? (Read G. Nelson's article on P. 3, Steve -ERC) KWIZ-1480 excellent at 2:52am (Quiz Radio). CHML-900 was noted off for the first time ever, since I have been listening, at least, @ 2:57. Religious program very weakly heard @ 2:57-3am when an ID was given; tape sounds like CJVI, & a tentative is off. KAPB-1370 TEST 3:03 am L&C S 7-8 throughout the whole test. WBVP-1230 DX 3:11am L&C S-8. Anyone else hear their c/w "Green Hairnet" or "Shazaam;" Really something. CKTR-1150 DX very very weak 3:17am. WPTX-920-TEST 3:31am L&C w/a really funny announcer. CHML-900 back on about 4am. WKAQ-580 s/on-SSB 4:55. WPKE-1240 ET/OC 5:07am, then beddy-bye. PM, WBUY-1440 6pm clear, mentioning now fulltime. Do you realize there is a WBUY & a WSEL on 14407 KDEX-1590 fair 6:43pm s/off. KCCV-1510 good u/WLAC 7pm s/off. 3/1- A new Cuban on 860 @ 12:25am s/off, calls are CM-A & location is camaguey. WABR-1440 f/c-00 1:06

am. KVOL-1330 1:12am TT, probably f/c. KVI-570 1:32am, first time this season (WKBN off Tuesdays). KWHF-860 r/c-TT 1:49am. KEYD-1220 r/c-TT 2:30 m very weak u/XEB. Un-ID tester on 860 @ 3:19 "on the air for test purposes only," who? WOAH-1220 ET/M 3:35 am. SSS, KPIK-1580 8pm s/off o/KYND. 3/2- KOKY-1440 7:15pm s/off. UnID s/off on 1510 @ 7:16 w/nothing, believe KIFG. 3/5- TT-1050 ID 1:29 turned out to be r/c of KMYO. WKPR-1420 & WDOW-1440 r/cs also taken down. FM, WHYL-960 6:16 s/off. WHLN-1410 6:46pm

s/off u/KQV. WAWA-1590 7pm s/off. UnID s/ofif-1280 7:14pm w/SSB. 3/6- My 1240 s/off @ 2am again w/The Lord's Prayer. I'll ID it yet. UnID s/off-1400 2am w/SSB. PM, WPAG-1050 6:45pm s/off very clear. WSNW-1150 6:45pm s/off fair. WTTN-1580 7pm s/off. UnID s/off-1510 7:06 w/SSB. KDEX-1590 7:14 s/off. KCLU-1590 7:15 s/off. SSB-1530 8pm, almost definitely KRYT. I hope everybody got WBVP & KAPB. Whether you need them veried

or not, drop them a line anyway & tell them of your reception. 73s.

Michael Gikow - 115 Forest Avenue - West Long Branch, New Jersey - 07764

This is my first Musing, even though I have been a member of the NRC for a few months. I have been DXing since 6/65. My RX is a National NC-2-40D & I use a four-foot loop antenna. I hope to be able to Muse every week. My totals are 427/47, states are 34/26 & provinces are 7/4. DX has been slow this week w/only four by Friday. WLAD-800 2/21 4pm; WLDB-1490 1pm, WCRV-1580 1:52pm, WNLK-1350 2:30pm 2/25; all were most wanted semilocals. Recent veries: WOAIq-1200 Tex., WBNBq-V.I.; WHWBq-first Vt. Verie, WISM Wis., CKEW-NS. 73s. (Welcome to the NRC, Michael, we also hope you'Il Muse weekly! -ERC)

Ernest R. Cooper - 438 East 21 Street - Brooklyn, New York - 11226 Veries are again in a slump. KNOE-540, CFAM-1290, CKAD-1490 & TIBAS-650 - no Ws! Well we didn't get room last week to Muse, so this one covers the past fortnight. 2/22- The SS on 795 is definitely IDed as a Guatemalan, heard midnight to 1:01 s/off, often saying "La Emisora de la Patria." Stan M. says it's TGO, ex-1140k. 2/26- WYNX-1550 on ET/M almost even w/CBE, 2:02 & on, a tough verifier. 2/28-MM- More good news, KVOO-1170 is now AN MMs. ETer on 1440 went off @ 2:14, & again, I got only the fag end of the announcement. KWLA-1530 was on w/a f/c-TT 2:23 & on. Seldom-heard KPRO-1530 in @ 2:18 w/religious program. KWIZ-1480 atop KBOX @ 2:26, unn. CHML-900 off as many moted but nobody mentioned hearing a Brazilian there like I did, but too weak to ID. Heard 2:57-3:40 fade-out. Unn KAPB-1370 & WPTX-920 in nicely; WTOD-1560 ET/M 4:07-4:12 & on. Here's a good tip; WUPR-1530 s/on in the clear 4:15am, a lead-pipe cinch, only new one of the AM. 3/4- CBY-990 in occasionally 6:45-8:30pm, enough for a report, at last, Newfie #10. 3/5- Low-pitched f/c-TT & low voiced announcer, s/off 3:15am way u/CBE-1550. CJAD-800 squeezing in u/CKLW, AN. Sourced like WGOH-1370 ET/M, ID ? 3:47. Unn WSIP-1490 on top w/f/c_TT 4-4:05 & on. MM 3/7- Unn Guats on AN or nearly AN w/ER: TGO-795 TGHR-695 TGJ-880. Noted WMEG-920 now AN MM. WNJR-1430 not AN; was w/gospal mx on Sat. 3/5, though - hi, Joe Fela! Unn WJCO & WINU-1510 battling, 2:32am. Who is c/w-AN u/WWSW Mis? (WJRZ silent). A WW??-1450 on "preliminary ETs w/an ERP of 250w," in @ 3:38, & disappeared. An AN-SS on 540 w/YL announcer on top, unID. One new Guatemalan logged; TGMR-1520 AN/ER/SS/mx. They were loggable u/KOMA, but in the clear & S 647 after KOWA s/off @ 3am. A phone call nere from CE of WWRL-1600 inviting me (& you too, Joe Fela) to visit their XR in Kearney some Sumlay afternoon, how about it? They want to prove they're not overmodulating. They had annual PoP on Wed. AM 3/2, said he. And a few words of thanks to those who sent recent picture postcards, & to Steve Weinstein for the fine photo. Anybody else want to send photos for my NRC "Mugas Gallery?"CUin7.

DIS-A & DATA

March 3, 1966 ON THE STATION'S STATIONERY - WSPD-1370, TOLEDO, OHIO 43602 "Our 45th Year" Dear Mr. Woo:

"We have read your recent letter pertaining to the verification DX reception reports on our station with some amazement.

"We have double checked on our procedures here and find to the best of our knowledge that all DX letters received supposedly are answered. If we have missee answering one or two, this would be understandable as we are all subject to error, but if we have missed more than that, I certainly would like to know more details on it.

"Therefore, would you please advise your prganization to notify anyone who has written us to please send us a duplicate of their letter and we will guarantee they will get a reply. All letters should be addressed to WSPD Radio, 125 South Superior Street, Toledo, Ohio. Otherwise it is possible these get sent over to the television station and, under those circumstances, it is entirely possible they might get misplaced because I do not believe TV endeavors to answer such inquiries.

"Thank you for bringing this matter to our attention."

Radio cordially, STORER BROADCASTING COMPANY,"

(signed) Reggie Martin, Vice Pres. & Gen Mgr., WSPD Radio. And, they sent member Gene Woo a blank WSPD v/q which he sent along here. It is a most attractive blue QSL card. So, let's send those reports to Mr. Martin, and you'll

receive your WSPD QSL, as he promises. Our thanks to him and to Gene woo. So, all, kindly hold off on those suggested collect calls to WSPD, please!

> CHANGES IN STATION DATA - FCC (Purchased from Cooper-Trent, Inc., Washington, D.C. - 20034)

1140 K L P R Oklahoma City, Okla., 1,000 D-1. Invrease antenna height to 5931 (from 2551) and add antenna resistor.

1340 K F O R Lincoln, Neb., 1,000/250 U-1. Minor move of XR slightly westward.

1290 WEYE Sanford, N.C. Omit previous notification of decrease in antenna height.

1340 K R B A Lufkin, Texas, to 1,000/250 U-1, from 250 U-1, same channel.

1490 W O M I Owensboro, Ky., 1,000/250 U-1. Decrease antenna height (immediately)

K D O K Tyler, Texas, 250 U-1. Move XR NNE, & install taller (400) antenna.

1500 W V O C Battle Creek, Mich., 1,000 D-1. Changes in directional pattern.

HEARD SINCE LAST ISSUE

Port-au-Prince, Haiti 1240 K T L O Ex-1490 kc/s. FCC 1500 4 V 0 C 1290 W R E Y New Albany, Indiana (religious station) NASA FCC 1440 W B U Y Now 5.000/1,000 U-2 NRC 1560 K T U I Sullivan, Missouri NRC

"AN" SITUATION ONS: OFFS: 910 K I S N MMs @ 4am EST

610 KFRC SPU 920 WMEG NSP? on MM 3/7) 970 KAKC SMs @ 3am EST

1070 CFAX NSP 1010 CBR Fri. AMs @ 2:10 EST

1170 K V O O NSP? (on MM 2/28;3/7 1150 KAGO Daily @ 3am EST AN-6 (rr) 1400 W Y S L

1240 KFLY

1430 W N J R AN-6 (NN) 1280 KERG

1460 C J O Y AN-6? 1440 WROK S/off 3am EST, daily

LET'S HAVE THOSE MUSINGS, BOYS. WE HAVE A 1600 KASH MMs @ 3am EST FEW MORE WEEKS LEFT OF OUR WEEKLY SKED!* 1500 KSTP MMs @ 4am EST

OOPS - MORE CHANGES IN STATION DATA (from Cooper-Trent Inc.)

NEW CALL

1290 W R E Y New Albany, Indiana (on)

FACILITIES

980 W Y C L York, S.C. to 1,000 D-3, from 1580 kc/s., 250 D-1.

1110 W B C A Bay Minette, Ala., to 10,000 D-1, from 1150 kc/s., 1,000 D-1.

1230 KBIX Moberly, Mo., 1,000/250 Upl. Move XR Eastward; new 480 tower.

1410 W E G O Concord, N.C., 1,000 D-1. Move XR SW & install 500 antenna.

1490 W R L D Lanett, Ala./West Point, Ga., to 1,000/250 Upl, from w50 U-1.

AND SOME MORE "HEARDS" FROM FCC:

1230 KSEY Now 1,000/250 U-1 1350 W B M S Black Mountain, N.C.

1240 W C R W Now 1,000/250 8-1 1450 W L K S WestLiberty now1,000/250U-1

1280 K O A G Now 1,000 U-4, new XR site 1590 W T R W Now 1,000D-1 at new XR site

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\mathbf{D}\mathbf{X}
                                   DOWN THE DIAL
Freq. Call Location, Remarks.
                                                                 March 12, 1966
 540 WBIC Ishih, N.Y. March Soff is 5:55 PM. Jeff Ross
 570 KVI Souttle, Wash. Hrd welll: 32 AM. on 3/1, WKBN off, WMCA& Cuba only QRM
 580 WKAQ San Juan, P.R. WkDy S/on 4:55 AM., Weinstein
 730 WPIT Pittsburgh, Pa. Had ET/TT/OC @ 1:25 AM on 3/5, Weinstein
730 WDOS Oneonta, N.Y. March S/off is 6:00 PM., Edmunds
 740 WGSM Huntington, N.Y. Gave March RS as 7:00 AM to 6:00 PM on 3/2, JWB
 900 WBRV Boonville, N.Y. March S/off is 6:00 PM., Edmunds
900 CHML Hamilton, Out. was off MM 2/28 2:30-4:00 AM. Weak station hrd, CJVI maybe
960 WHYL Curlislo, Pu. Murch S/off 6:15 PM, Sun. S/on 5:53 AM. Ross &-(Weinstein
1920 WKRT Cortland, N.Y. (920 Kc.) S/off at 11:15 PM., Edmunds
1050 WSEN Baldwinsville, N.Y. March S/off is 6:00 PM. Edmunds
1050 WPAG Ann Arbor, Mich. March S/off is 6:45 PM., Weinstein
1090 WMWM Wilmington, O. Murch S/off 6:44 PM., Weinstein
1150 WSNW Seneca, S.C. March S/off 6:45 PM., Weinstein
1150 WRUN Utica, N.Y. S/off at 12:00 midnight, Edmunds
1220 WSOQ N. Syracuse, N.Y. March S/off is 6:00 PM., Edmunds
1220 WOAH Miami, Fla. Had ET/Mx at 3:35 AM on 3/1. Weinstein
1240 WPKE Pikoville, Ky. Had ET/OC 5:07 AM on MM 2/28., Weinstein
1300 WOSC Fulton, N.Y. March S/off is 6:00 PM., Edmunds
1330 KVOL Lafayetto, La. Had TT, Probably FC, 1:10-1:30 AM on 3/1. Weinstein
1350 WNVA Norton, Va. Murch S/off 6:30 PM., Weinstein
1410 WHLN Harlen, Ky. March S/off 6:45 PM, Sun. S/on 7:00 A,M., Weinstein
1430 KELI Tulsu, Okla. MM S/off is 1:00 AM., Weinstein
1440 WABR Winter Park, Flu. Had FC/OC on 3/1 at 1:00-1:15 AM., Weinstein
1440 WSGO Oswego, N.Y. March S/off is 6:00 PM., Edmunds
1470 WTKO Ithaca, N.Y. March Soff is 6:00 PM., Edmunds
1480 WBLU Salom, Va. March S/off 6:30 PM., Woinstein
1530 CBC Outlot noted for first time here MM 3/7 @ 3:00-3:45 AM, Better then 1370
                                                                             (JWB
1540 WPAW E. Syrucuse, N.Y. March S/off 6:00 PM., Edmunds
1550 WYNX Smyrna, Ga. March S/off is 6:45 PM., JWB
1560 WTOD Tolodo, O. Had ET/OC 1:57 AM on MM 2/28., Weinstein
1580 KFDF Van Buron, Ark. March S/off 7:30 PM., Weinstein
1580 KPIK Colorado Springs, Colo. March S/off is 8:00 PM., Weinstein
1580 KYND Tompe, Ariz., Murch S/off 8:30 PM., Weinstein
1580 WLIJ Shelbyville, Tenn. March S/off 7:00 PM., Weinstein
1580 WITH Watertown, Wis. March S/off 7:00 PM., Weinstein
1590 WAWA West Allis, Wis. March S/off 7:00 PM, Weinstein
1590 KDEX Dexter, Mo. March S/off 7:14 PM., Weinstein
1590 ECLU Rolla, Mo. Murch S/off 7:15 PM., Weinstein
1590 WAUB Auburn, N.Y: March S/off is 6:00 PM. Edmunds
1600 WMCR Oneoda, N.Y., March S/off is 6:00 PM., Edmunds
1600 WHLL Wheeling, W. Va. Had ET/TT/MX @ 1:55 AM on MM 2/28, Weinstein
1440 KOKY Little Rock, Ark. March S/off 7:15 PM., Weinstein
We received a letter last week from our good member BOB ZWIER, 385 W. 20th Street,
Holland, Michigan 49423 informing us of two tests arranged by another Holland DXer
for IRCA. Our bulletin was crammed to the 20 page limit (I had only one line of
space available) so we did not include this information since it would have meant
extra postage, and the scheduled times did not justify spending additional money.
As follows: WJEL 1260 Holland, Mich. test March 14, 1966 12:10-12:20 a.m. Test will
           consist of 1000 cycle tone. WJEL, 143rd St., Holland, Mich. 49423.
           WHTC Holland, Mich. test March 14, 1966 12:45-1:00 a.m. EST. 800 cycle
           tone, possibly some band music. WHTC, 87 Central Ave., Holland, Mich.
From the time of these tests, it would seem that this is the regular frequency
check period of these stations. Many of you who receive the bulletin of Saturday
will still get this info in time.
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We had several requests for Tom Arko's address. It follows. Let's get off a note

Lt. Thomas V. Arko 05226888, 11th Trans. Bn., 120th Trans. Co. (1t. Truck)

of encouragement to Tom who is one of our members in Viet Nam.

A. P. O. San Francisco, California 96307

14

WHAT S HEARD ...

ALL TIMES E.S.T.

- 640 dime. CMO, Habana, has R. Moscow program some afternoons around 1500. Listened on car radic 2/20, program on Vietnam, with the vilest and most insulting anti-American propaganda I've ever heard. Creepy feeling to hear this stuff while riding down the Florida turnpike. (Sheldon Miller, 840-80th St., Miami Beach, Fla. 33141)
- 750 EL SALVADOR. YS station here under WSB some evenings around 2245. Who's this? (Miller, Fla.) YSKLA?(ED)
- 760 PUERTO RICO. WORA, Mayaguez, s/off is 2110 with SSE and P.R. anthem. (Miller, Fla.)
- 764 SENECAL. The ANier on 2/27, for the record. (Ben Dangerfield, 202 Governor's Drive, Chester, Pa. 19013)

 Dakar was probably AN 2/27, noted at 2245; periods of call-sign, vernacular talks. Boware Baghdad loggings that night. (Richard E. Wood, 207 E. 16th, Bloomington, Ind. 47403)
- 780 ER. VIRGIN ISLANDS.ZBVI believed to be the English-speaker way behind WBBM 1900-1930, 3/2. (Dangerfield, Pa.)

 British-accented English here around 1900 2/25. Cuban and WFUN made ID impossible, nothing positive logged.

 I've been trying almost every evening for this one. (Miller, Fla.)
- 795 GUATEMALA. TGO, La Voz de las Americas, Guatemala, nightly till s/off ClOO. (Wood, Ind.) Noted 3/3 0000 with "TGO, La Voz de las Americas" ID S9+25 signal next to local KTHT. (Jack L. Keene, 4902 Eppes Street, Houston, Texas 77021) The strong one here a TG, but who? Another LA behind, but off frequency. (Dangerfield)
- 800 ELLIL. FRA2, I guess, faded atop 2/28. Channel seemed clear, no Cuban noted, but I think a very weak Canadian way in the bakeground. HNL made ID impossible. (Miller, Fla.)

 NETH. ANTILLES. PJB, Trans World Radio, has been carrying "experimental programs" from 2300 until 0100, with News on half hour and symphonic and sacred music. They want reception reports from distant listeners, and promise to verify. They'd also like opinions of programming, and from whom they are receiving CRN. (Miller)
- 828 NICARAGUA, YNOL, Ondas del Lux, Managua. Noted for first time here, poor from CMCA slop at 2212 2/23. (Mike Silvera, 5, Erosvenor Heights, Kingston 8, Jamaica)
- 834 ER. HONDURAS.R. Belize, noted to s/off 2303. Came in loud and clear, about S-8. Only identified foreigner besides Bonaire on 800. (Frank Wheeler, 6589 Wattsburg Road, Erie, Pa. 16509.)
- 836 FFAIN. Two Spaniards are being heard here in Europed EFJ-51 is only one; so other Iberian noted here may not be Ponta Delgada. (Wood, Indiana)
- 860 Econo XEUN, R. Universidad Nacional Autonoma de Mexico, Mexico, D.F. had program on Vietnam, good signal around 2245 2/27. (Miler, Fla.)
- 875 Curls, Very strong on 3/1, all evening. ID sounds like Radio Varentes. (Dangerfield, Pa.)
- 880 MEXICO. XETZ, Tequila, Jalisco. S/on 0800 2/24 and 3/1. XEEM, Rio Verde, S.L.P., only one I can find listed, but this baby doesn't sound like XEEM. Not TGJ, who can be heard earlier, around 0700. (Roy H. Millar; P.O. Box 6, Marysville, Wash.) Roy, your tape discloses above ID. Call letters very clear. XETZ is listed here in WRTH-66, so correct your VJ's with this one, boys. (Ed.)
- 890 DCM. REP. HIPJ, R. Continental, Santo Domingo at 1753 with music and time checks. Been after this one a long while. Noted 2/26. Incidentally, Dom. Rep. seems to be back on E.S.T. (Silvera, Jamaica)
- 910 COLOMMIA. HJDO (not sure, not R. Sintonia) Medellin is now AN with Tedelar program parallel with HJCS-930 and HJES; het here with YVRQ. (Silvera, Jamaica) HJDO, Voz Rio Grande, Medellin, is Todelar affiliate, says WRTH-66. (Ed.)
- 930 COLOMBIA. HJES, Bogota, here AN MM's with very strong signal, good modulation, and NA music around 0315. (Miller, Fla.)
- 1010 COLOMBIA. HJCC, Bogota, seems to be NSP and the station which causes the hetro on this frequency. Eattles CER MM1's around 0300. (Miller, Fla.)
- 1025 COLOMBIA. HJER, R. Pacifico, Cali, moved here from 1030. (Silvers, Jamaica)
- 1060 COLOMBIA. HJAZ, Emisoras Sinu, Monteria. Not sure this is NSP or just AN SM's; only heard when KYW off.
 This is strange, a s they are in days, must have cut power or directional array at nights. (Silvera, Jamaica)
- 1080 HAITI/PUERT RICO/VENEZUELA/COLOMBIA. Around 1800 2/27, a blaze of Caribbean-area stations with no domestics present. Man yelling excitedly in French was 4VA, Haiti. The most powerful SS was YVQJ with sports, while another, weaker SS mentioned "programacion insular," which would indicate the new WLEY, Puerto Rico, is on they air. A third SS was poorly modulated and slightly off frequency, and mentioned Caracol. Might by HJDZ, Medellin, from 1082. (Miller, Fla.)
- 1135 COLOMBIA. HJAC, Emisora Riomar, Barranquilla, now on 1135 from 1130A, much better modulation and very strong signal event with WMIE 5 kc. away. Hetro gone from 1130, and WNEW/KWKH much clearer. S/off varies, but usually about midnight. (Miller, Fla.)
- 1200 COLOMBIA. R. Mil Doscientos, Santiago de Cali. Neglected to mention this before, only spent 2 weeks on 1210.
 Obviously 1200 is assigned frequency. No longer AN and belongs to Union Radio network. Incidentally, YVOZ
 R. Tiempo here not AN for over a year. (Silvera, Jamaica)

 UNID. 2/28 had, Cuban very weak, very high static level, and a second station with bongo-like drum solos.

Hoped to Mag Sierra Leone, but I suppose it could have been Brazil as well. About 0140. (Miller, Fla.)

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1211 FAILL ZYL9, R. Cachceira de Itapemirim, Espitiro Santo, 1 kw., logged and reported 2/14, 0206-0318 right through the tic-toc. (Clarence Burnham, P.C. Box 372, So. Norwalk, Conn.)

- 1260 VENEZUELA. Who is the one listed here? Have ID at 2120 2/22, but HJDA too much. (Silvera, Jamaica) YVSU, Naiguata, is shown here. (Ed.)
- 1270 VENEZUELA. YVTR, R. Tupucita, Tupucita, noted atop Reloj with s/off annots. 2100 2/22. (Silvera, Jamaica)
- 1275 COSTA RICA. TIRE, R. Emmaus, San Vito Java, with ranchero-type music, and chimes between every selection at 2017 2/22. (Silvera, Jamaica)
- 1295 W. GERMANY. B.B.C., Berlin, was threatned with closure a year or two ago, but saved by parliamentary protest. (Wood, Ind.)
- 1310 COLOMBIA.HJNB, Transmisera Guias, Bucaramanga, has moved back here again. Still NSP. (Silvera, Jamaica)
- 1320 YENEZUELA. YVSC?, R. Colonial, new station testing and asking for report. Mentione Estado Lara and location as Populia?? 1822 2/22. Can't find anything near the above on my maps. (Silvera, Jamaica) My good map is out of pocket, and I find nothing listed station-wise. (Ed.)
- 1390 PUERTO RICO. WISA, Isabella. Ran late or AN 2/28, with local fiesta. Many ID's, all SS. Still on by 0130. (Miller, Fla.)
- 1421 CTRUE, EBC?? Again had a signal here just after 2200, 2/28, to 2230 fade. (Dangerfield Pa.)
- 1423A UNID. L.A. Can't get any audio on this one, but produces strong hetro on WRGA. Seems to be HJ or Caribbean area. Anyone know who? (Miller, Fla.)
- 1425 COSTA RICA.(?) Very strong LA in SS 2/28, with 2300 ID I couldn't read. (Dangerfield, Pa.)
- 1435 NETH. ANTILLES. PJA5, R. Kelkboom, Orgnjestad, Aruba, 1 kw. Logged and reported Tues. **3/1** to 2100 s/off, from 18401 Had Spanish programming 1840-2015. (Eurnham, Conn.) Has been good lately, such as at 1910 on 2/28. (Dangerfield, Pa.) Back on the air, after being off several months. Carries continental music, some U.S. c/w, Italian and French rr, some Beatles. Very potent signal, but hard to read announcements. Seems to be Dutch talk, but not positive. Bad RM from HJAP-1430A. (Miller, Fla.) First time I heard Papamiento tongue, it sounded like a kind of pidgin-Spanish. (Ed.)
- 1445 COLOMBIA. HJEZ, Ondas de Richacah, Richacha, on this freq from 1440. Was off the air for over 6 months. Noted again 2/26. (Silvera, Jamaica)
 - ??? R. Moscow noted in English at 1721, with YL announcer but mentions freq. in 41 mb; chimes at 1730, then into unid. Language. Sudden fade at 1733. 2/24. Any info there? Or is it a harmonic from S.W. (Silvera)
- 1472A UNID. L.A. SS here, but can't ID. Almost sure it's a Colombian. (Miller, Fla.)
- 1475 AUSTRIAL Vienna. 2/14 S9+10 0053-0104. Tape report sent. (Kenne, Texas)

 CANARY IS. Her is R. Atlantica, Las Palmas. (Wood, Ind.)
 - NICARAGUA, YNAG, R. Cosiguina, Chinadega, good with music and many ads at 2009 2/23. (Sflvera, Jamaica)
- 1500 HAITI. 4VOC, R. Select, Port-au-Prince. Station noted with French telk, very poor at 1812 2/22. Must be this one. Victor Jaar says religious programming. (Silvera, Jamaica)
- 1515A COLOMBIA, HJLO, R. Minuto, Barranqui la, last noted on this freq. slowly moving toward assigned 1520.

 (Silvera, Jamaica) R. Minuto de la Hora here from 1500A, very potential evenings. 1500 hetro gone, but HON still causes slight one MM's. HJLO is 1000 watts. (Miller, Fla.)
- 1545 MEXICO XERF, Villa Acuna, Coah. S9+25 spurious radiation noted 0030 2/17. (Keene, Texas.) Cheers! (Ed.)
- 1550 COSTA RICA.TIMET, Meteorologico, Sen Jose, with ID at 1930, then seemed to play music. I expected a weather reports. Noted 2/27. (Silvera, Jamaica)

tantining to a tions...

- 548 ALGERIA. CSL photo card for Oran. Signer is Le Directenn Techniques. (Roger A. Anderson, 913 North Larrimore St., Arlington, Va. 22205) How long ago the move, Rog? Congrats! (Ed.)
- 625 COSTA RICA. TIRICA, La Voz de la Victor, San Jose. Nice three-color OSL in Spanish. Signer is Sara McMora, who would like all mail sent to R. Internacional, Apartado 1079, San Jose. Came back via air mial in 22 days. Ole. (Jerry Starr, WHOT; Youngston, Ohio)
- 665 W. GERMANY. Blue-green OSL for SWF-Bodenseesender. Power listed as 150 kw. (Anderson, Va.)
- 675 NICARAGUA. YND, Union Radio, Managua. Letter and postcard with picture of National Stadium. Letter in Spanish from Gustavo A. Picado, Encargado, Depto. de Pepcerts Extranjeros. Address is apartado 11-48. Took 20 days, air mail. (Star, Oh.)
- 746 BULGARIA. CSL-card and letter for Plovdiv. V/s is W. Andreyeve. (Anderson, Va.)
- 750 JAMAICA. Postcard with Jamaican Coat of Arms, National Fruit, etc. Was signed with un-readable scrawl by Chief Engineer. Said this transmitter is located at Galina Point, althout's listed as Port Maria. Programs oritinate from 5, South Odeon Av. in Kingston. In the works 18 days. (Starr, 0.)
- 773 INTL. WATERS (England). Radio 3-900, verified with OSL(via Eve), letter, schedules, bumper stickers. V/s is Ted Allberry, Managing Director. Programs cater to housewives of England. (Anderson, Va.)

 SPAIN. Letter to verify RNE San Sebastian, via Valencia. V/s not readable. Frequency change made on 11/3/65 Valencia now 1079 kg. (Anderson, Va.) Report sent to Madrid for RNE-773, was forwarded to Valencia, accor-

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ding to card from Madrid (Sent 11/23/65). Valencia sent note saying report forwarded to San Sebastian. So eventually, I'll get a OSL out of it, I hope. Nice of them to forward my reports like they have. (Keene, Tex)

- 785 BARBADOS. Black Rock. Air mailer in 16 days. Signer is Dennis Vance, General Manager. Says address is Box 785. (Starr, 0.)
- 800 NETH. ANTILLES. PJB, Bonaire. Greeting card-type GSL with picture of installation. Took 22 days. Signer is Glenda Lowell. U.S. Headquarters given as Chatham, N.J. Also relays some programming from Trans World Radio in Monte-Carlo, Monaco. (Starr, 0.)
- 835 BR. HONDURAS. R. Belize, Rather large ca d by air mail in 37 days in pretty bad condition. Lots of info. Sked in CMT is 1200-1900 weekdays, and 1200-0400 Sat and Sun. Slogan typed on bottom of card is "The Voice of Emerging Nation of Belize in Central America." How's that for a mouthful? Signer is E. Miguel for the Chief BroadcastingOfficer. (Starr, 0.)
- 1157 SWAN IS. (or Navassa Is.?) R. Americas. Standard post card with same information. John E. Passwater signed it in 24 days. Report was sent to Florida studios. (Starr, O.)
- 1200 SIERRA LEONE. Verie card from S.L.B.S., Freetown, v.s is Mr. Fraser, for director of Broadcasting. Station was heard at 1700 on 11/30. Return by surface mail tooknnine weeks. (Anderson Va.)
- 1235 BERMUDA. ZBM-1, Hamilton. Fost card verie from John Foster, Programme Director. Very little information given. Power is only 1000 but is S-9 here every night. Out 19 days. (Starr, 0.)
- 1331.5 PRAZIL. ZYE25, R. Liberal, Belem, Para. 10 kw. Airmail 2 page verie letter, in English, signed by Jose Carlos M. Raymundo, Director Presidente. Address: Rua Santo Antonio, 491. Also ulti-color-blue, white and gold, 5-year anniversary banner, 2 scenic view cards of Belem, signed by mnouncer of program, entitled "Relogio Musical do Trabalhador." (Mustical Clock of the Labors). They are dedicating entire program of March 4th, 0300-0400 to me, hi. For receptin report of 2/7/66, 0306-0342. Answer back in 20 days. No. 14 from Brazil. Note different slogan from WRTH-66.) Operating off frequency. Listed 1330. (Burnham, Conn.)
- 1457 ENGLAND. B.B.C. Letter of verification in 38 days. Also enclosed a nice logsy folder with maps, frequencies, locations, et. for all BBC radic and TV servies. Six transmitters listed for 1457 of which the most powerful are Clevedon with 20 kw, and Bartley with 10 kw. Listed as Home service. (Starr, Chio)
- 1562 INTL. WATERS(Holland). R. Verenica verified with ship-photo (SL, letter and decels. Y/5. Is R. Westbroek, Technical. Power 5 kw. (Anderson, Va.)

Just not filling up these pages like we used to, men! But 'tis okay, as I'm getting lazy, hi! I have got myself on a kind of treadmill. I glibly told a NASA SWBC DX'er from nearby that I could verify 100 SWBC countries by 12/31 ... and I gotta put my money where my mouth is! Hi! Maybe I can get it done by 6/30, and attack the 1966-67 season at its onset! CU n 7. JAC.

CONTEST STANDINGS IN CONTEST #1-INTERCLUB CONTEST-AS OF MARCH 5, 1965 7LARRY LEHMER								
Name Loca	tion Club	SP-DX-PTS	Contest Mgr.					
1. Kadet Mary	land NRC		The second secon					
	ouri NRC	42- 6-150	TOP TEN IN LETTERAMA					
3. Butterfield Mich	igan NRC	43- 4-139						
4. Erickson Cali	fornia BOTH	39 - 0 -1 26	1. Don Erickson, Calif 76					
5. McIntire Iowa		35- 7-104						
6. Marr Illi:		30- 2-102	3. Ken Butterfield, Michigan 46					
7. L. Lehmer Iowa		32- 7-101	4. Duane Giese, Missouri 23					
	ouri NRC	31-4-91	5. Walt Breville, Missouri . 22					
,	fornia IRCA	28- 3- 85	6. Jeff Kadet, Maryland 20					
	fornia IRCA	26- 4- 80	Chris Lucas, New York 20					
	arolina IRCA		8. Jack Hathaway, Illinois . 18					
	sylvania NRC	26- 5- 77	Steve Weinstein, Penna 18					
	homa NRC	28-1-70	10. Charles Rader, New York . 17					
The state of the s	fornia IRCA	26- 4- 68	Carrier - Andreas - Andrea					
~	land IRCA	24- 5- 64	φ					
	York NRC	22- 4- 61						
	fornia EOTH							
18. R. Lehmer Iowa		20- 0- 56	s					
19. Block Oreg		20- 1- 50						
Calkin New	Brunswick NRC	19- 1- 50	- /					

NOTES: Specials from February which count bonus points in this contest are: 2/7 WBAA. 2/11 WSEL. 2/14 WAMO, WMGO, WJLE. 2/28 KAPB, WBVP, CKTR, WPTX. This makes a grand total of 33 DXes for the contest thus far. Some have mentioned that their totals haven't appeared in the standings. Please note only the top twenty are listed each month. Final standings will list all 70 plus of you! 73 and best DX.

We are pleased to extend a most cordial welcome to the following:

NEW MEMBERS

RUSSELL MORITA RICHARD W. KUHNKE BILL MENKE GREG SEIFERT HANK SHIR JOSEPH M. ZACHENSKI SP/4 STEVE BOHAC KENNETH HANNA

1371 Halekoa Drive 937 Ashland Avenue 923 E. State Street 479 Dimmick Lane 58 Orchard Avenue 3355 N. Lith Street Box 3, Stratcom 410 Arden Road

Honolulu, Hawaii 96821 Evanston, Illinois 60202 Ithaca, New York 14850 Springdale, Ohio 45246 West Newton, Mass. 02165 Milwaukee, Wisconsin 53206 APO San Francisco, Calif. 96263 Pittsburgh, Pa. 15216

REJOINING

PVT. PHIL SWINGLEY US 55844733 5th Plt, B Btry, 1st Bn, 78th Arty, 2-AD Fort Hood, Texas 76546

KEN BISSINGER RON KUSMACK G. HARLEY DE LEURERE CARL E. PARSONS RICHARD RUSSELL PAUL B. ASH

RENEWALS ROBERT H. SELLECK PETER E. SKINNER FRANK E. CURRAN *** JERRY BOND RICHARD GULA ROBERT N. HOFFMAN J. WARREN ROUTZAHN PETER V. TAYLOR ** ** Two years.

HERBERT W. FOSTER EVERETT JOHNSON MATTHEW GELLER GORDON NELSON WAYNE HEINEN JOSEPH H. BOATWRIGHT, JR.

I again urge all members who have the time to drop a note of welcome to these new members. Steve Bohac sent us an excellent letter (we'll print part of it later) informing us he is located on Taiwan (Formosa) and will be stationed there until next September. We hope Steve will send in some reports about DX conditions in that part of the world. Also pleased to welcome Russ Morita, the first Hawaiian member we've had in quite a few years. Norm Maguire, who is vacationing in Hawaii writes that he talked with Russ on the telephone and hopes to meet with him sometime during his stay in the islands. Greg Seifert is the young son of BOB Seifert, one of our old-timers who used to DX in the Cincinnati area. Pfc. Roy Barstow has been in Viet Nam and is now being rotated back to the states. We'll be hearing from him from Walpole, Mass. shortly. Hank Shir sent in first class postage money and looks like a top notch DXer. Let's have reports of your loggings, Hank! Also want to let you members know that we have a couple more printers among our recent new members namely, Jim Courtney of Knoxville, Tenn. and Lorin Giegerich of I riarie du Sac, Wisconsin. I wish it were possible for me to answer all the splendid letters I have been receiving. It's very nice to hear from so many of you. We use what time we have to answer questions and take as much as time permits, with an attempt to answer what seems most important. The one point I hope we make with all members is that all are welcome in this club, and your participation is urged. Our club was founded for the purpose of providing an exchange of DY information. We have been able to do this because we have and the participation of the members. Send a report off today to Ernie Cooper, Johan Callarman or Joe Brauner!

Larry Lehmer - 420 N. 28 Street - Council Bluffs, Iowa 51503 Redent DX: 1/30 caught CKPR-580 on RS rr 0232-0243. 1/31 DX from KPRM-1240 in well 0304-0320, also logged f/c from much wanted KERC-1430 u/CKFH 0321-0331. 2/5 saw TGKL-840 R. Emperador in for a good report 0135-0150, WDOW-1440 r/c in fair 0149-0200. 2/6 heard f/c from KGMO-1550 0108-0115. 2/15 SSS brought s/off from KLMO-1060 at 0730 MM 2/28 one of the best of the season. After CKBI s/off I logged CJVI for B.C. #3 at 0145-0155 u/WDDT ET. DX from KAPB in very well 0307-0315. DX from WPTX-920 in weakly 0330-0343. WFBL-1390 in 0345-0358. WTJH-1260 logged 0407-0420. I then taped s/on from JBC-750 at 0445 with hopes of a verie. Tape sent for country #13 logged. Recent veries: v/f KFJM, CJLX, WDOW, CKEY, KPRM, WCCN. V/1 KRYT, WCBL, KODY, WPPA. V/r KHMO. V/q KOAM, KQV, KHRC, Belize, CKOY. 73.

REPORT FORMS AND LETTERHEADS are available to all members. Send your order to our Kittanning address. Remember we must ask that your order be for a minimum of \$2.25 which will buy 200 Report Forms or Letterheads (any combination you want). This price includes postage. Additional at \$1.00 per 100. Name and address imprinted free if you order 500 or more.