



OFFICIAL PUBLICATION OF THE NATIONAL RADIO CLUB

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March 30, 1968:

HEAD UARTERS PAGE: John A. Callarman, Publisher, P.O. box 99, Cambridge, Mass. 02138 (926-2677)

DX CALENDAR...

Mriday, April 19th 0215-0230 E.S.T. 1140 KNEI Waukon, Iowa 250 NRC/test
Monday, April 22d 0330-0430 740 WCAS Cambridge, Mass. 250 NRC/test

WHO IS JIM DANDY ...

Intended to comment last week on Wayne Plunkett'ws musing re "Jim Dandy" at WSPO in Cleveland. Some time last spring, NRC Hogot a request for a sample bulletin from somebody (not NAMED "Jim Dandy" but an equally likely name) at the Yeakel Avenue address in Cleveland. A few weeks later, Norm Shacat informed me he had sent his copy of the bulletin to a "James Dandy" at WSPO. Somebody, then, is writing to NRC fidmbers (whose addresses he gets from sample copies) for more sample copies. If we assume that he sends one letter per week to a member, he has found the means of getting a subscription to the NRC bulletin for \$2.04 a year. It's a funny thing ... you get into some kind of positi n of responsibility and you see all kinds of naive, ridiculous (and most times successful) means of CHEATING.

A MUSING...

in this issue from Larry Godwin explains the IRCA vote on the Cooperative CPC issue ... and we must admit we didn't give this complete thought in our comments last week. There is a distinction between cooperation after the fact and before the fact.

THIS PAGE ...

is being typed as the production crew colletes everything else [... and our philospher king wm condidate says "I think kindness and humility should be the editorial philosphy of the club." So bit (Sorry - be it)

VALUABLE FOREIGN INFO ...

contines to appear in Musings (and not in IDXD). (which is not necessarily true, because most valuable info does.) It is sad to see Fred Van Voorhees leaving the club ... but the conditions that Fred complained about ctill exist.

DX NEWS-DTS-A&DATA

CONGRATULATIONS:
To NRCer TOM LITTLE of Toledo, who will be married on 4/19/68. His fiancee's first name is Marol, and we hope Ton & Marol will have tons of years of happiness.

GET WELL QUICK CORNER

To WES BOYD of NRC and WHOT-1330, who is recovering from a broken arm while also getting over a case of pneumonia! We hope you're all straightened out soon, Wes!

PROJECT WHATCHASHEAR?

1968

Project Whatcha-hear? is meant for all NRC. A frequency or list of stations along w/a specified period of time will be given periodically in DX NEWS. Try to log the station(s) listed & keep a log on the frequency named for the time period stated. Information on ANers, f/cs, ETs, etc. will prove helpful. Your daytimers, regulars & SSS/SRS catches should be listed. Send appropriate infomation to DXDD & Muse the rest. Comments on the project can be sent to Fish - 5039 Scuth - Lincoln, Neb.68506. Sample: Frequency: 1300k. Statmons: WOOD WRBC WMAK. Time period: 3/31-4/6.

-Dave Fischer.

This is a PROPOSAL for an addition to DX NEWS by Dave. Write to him about it, if you are interested in such a project - not to DX NEWS, please. Then if enough show an interest, perhaps Dave will set the challenges up, and receive the replies, and compile them, say on a monthly basis, for DX NEWS.

FRED VAN VOORHEES

Writes to bid us farewell. Fred has not DXed for several years he states, and since this in the case, and since there are very few names in DX NEWS which are familiar to him, he has decided to drop out. Fred has been an NRCer for 30 years. His address is 215 North 24 Street, Camp Hill, Pa. 17011. So long, Fred, and we'll miss you - and to those of you who likewise do not know Fred, he was our very first IDND Editor - in fact, the whole section was his idea, so even though Fred may not be a member in fact, he will always have a place in NRC annals. Good luck, Fred. CONGRATULATIONS

This time to DXDD Editor, Randall Kane, who has just won a major news magazine's annual Current Events Contest at Medford High School!

JUNE 18

Is Primary Day in New York State - info from Ralphie Johanns.

"AN" SITUATION

OFFS: 730 C K D M Now s/off @ 2an ON: 970 W A V E AN-6

1380 K G M S Off MMs 1450 K P A L Sat/Sun only

1430 K A R M Off MMs now, instead of Wednesdays. / 1490 K A I R AN-7

HEARD SINCE LAST ISSUE / 1540 K F K F SPU, rr

920 K W Y S West Yellowstine, Mont.NRC 1240 C F S L Loris, Quebec N

920 K W Y S West Yellowstine, Mont.NRC 1240 C F S L Loris, Quebec NNRC 930 W T H D Ex-WKSB NRC 1460 W A K S Ex-WFVG NRC 940 W C S W Shell Lake, Wisconsin IRCA 1540 K F K F Ex-1330 kc/s. IRCA C F N L Ft. Nelson, BC (250w) IRCA/NNRC1590 W Q T C Ex-WTRW NRC

CHANGES IN STATION DATA - FCC
(Purchased from Cooper-Trent Division of Keuffel & Esser Co., 1130 19 St., Wash. 20036

MEN STATIONS

Starkville, Mississippi 1,000 D=1 1090 K E X S Excelsior Springs, Mo.

1090 Berlin, Wisconsin 500 D=3 1510 K U R B Mcuntlake Terrace, Wash.

FACTLITIES

WPLO Atlanta, Georgia, 5,000 U-2. Changes in nighttime pattern.

W V O K Birningham, Alabama, to 50,000 D-1, from 50,000 D-3, 540' antenna.

WRYT Boston, Massachusetts, 5,000 D-1. Move XR S.W.

W P F P Park Falls, Wisconsin, to 1,000 D-1, from 1450 kc/s., 1,000/250 U-1.

W F M I Montgomery, Alabama, 5,000 D-1, from 1500 kc/s., 500 D-1.

1460 K E N O Las Vegas, Nevada, to 5,000/1,000 U-2, from 1,000 U-2, no change night. W I S M Madison, Wisconsin, to 5,000 U-4, from 5,000/1,000 U-2, no change day.

MORE HEARD SINCE LAST ISSUE (FCC)
W K T E Now 1,000 D-1, new site 1520 W T R I Now 500 D-1

1190 WSML Graham, North Carolina 1580 WHHM Henderson, Tennessee

-SCHVENTION

That time is coming, lads! August 30-31, & Sept. 1-2. Be there this year, and have one of the greatest times of your life! It should be the biggest ever! Come, all:

March 30, 1968

D.X. N.E.W.S.

M.U.S.I.N.G.S.

EDITOR: ERNEST R. COOPER - 438 EAST 21 STREET - BROOKLYN, NEW YORK - 11226

DEALINE EVERY TUESDAY - THIRTY LINE LIMIT PER MUSIKG. PLEASE DOUBLE SPACE. Benjamin Dangerfield - 202 Governor's Drive - Sproul Estates - Chester, Pa. 19013 I'm certainly one of the parties guilty of not Musing w/past regularity, so now I hope to maybe help a little bit. So I'll go back to early February & try to get up to date. MM 2/12- A happy morning, for I/just happened to find CP34, R. Mendez, Bo-; ivia, coming in on 680k between 4:10 & 4:30em, w/scme nice, reportable details. I got a very nice v/1 back in two weeks for Country #105. SA is complete now, save for French Guiana, & I'm working on it. I forgot Falkland Islands, hi! good intentions of getting the WSAJ program didn't materialize. As my wife has to get up @ 6:15am to teach, I thought it would be a nice gesture on my part not to have an alarn going off @ 2:30an. And I like my sleep too! Snore. I would say, though, that 2/13 & 2/14 were among the most pronounced LA nights of the season. IM 2/19- KMMO-1300 came through beautifully here, before & after 4am. 2/14- I noticed. a temporary regurn of the CKIM splatter around 1498k. MM 3/11- The CBC duly noted off as advised. Now, how does one get rid of the Cubans? Invade Cuba? I noticed. ERC's PP speaker u/XEQR around 3:50am, so it must have been his unID - perhaps PRD8, which has 2:30 s/cn? Lately, some of the PP & SS TAs have been improving, as during the evening of 3/13 @ 7pm. Also, Tirana-1088 was heard @ 10pm. 3/17- I found the Simultaneous Listening Contest great fun. Three loggings on Block #1 (775-(85) 6:30 7:30pm; four loggings on Block #2 (1025-1035) 10:30-11:30pm, & three loggings == Block #4 (875-885) 4:30-5:30an. I slept through Block #3 as expected nothing but Cubans. I'm looking forward to Block #5, Tuesday. I received three recent veries,

besides R. Mendez: KIFN KOFO & KMMO. 73s & great DX!

Bill Alisauskas Jr. - 7 Avenue B - Haledon, New Jersey - 07508 Well, as Herb Oscar says every AM, "Hello again." I saw Ernie's plea for some Musings in the 3/16 issue, so here's mine! I hope it's OK that there's only a few DX items - things are rather slow. Guess we'll hit 'en first: 3/5- Logging on CHIR-730 @ 10:26pm, followed by the logging of a Canadian on 1390 @ 10:35pm - can anyone supply the ID &plocation? (CHCO, Ajax, Ont. -ERC) Then 3/6, a log cn WRGM-1590 @ 6:05 pm, & last, WHIC-1510 finally @ 6:08pm on 3/16. Then there were very unusual CX on the AM of 3/6, w/stations like WGCH-1370 up clear as late as San! There were a couple of others too, but I forget 'em right now. That takes care of DX, so now to other things. I'm working again - at Airmatic Systems in Wayne, N.J. I'm working in the stock room at \$2.23 per hour, & a 15¢ raise by October. I've got all benefits, vacations, w/pey, etc. so I think I'm doing pretty good. And - Saturdays & Sundays are free! Ch, say, ERC - I"ll see if I can get you that info on the Selinsgrove Pa. station on 1240 since I know a girl who goes to the college there. Also, I wender if the Editor knows where Maujer Street in Brooklyn is? I do now, but when I asked a cop on Flatbush Avenue, he said there was no such street, hi! Is 438 East 21 far from there? Well, I guess that's about it for now so until later, I'll say 73s 1 good DX to all. (Maujer Street is in Greenpoint, & I'm in the Heart of Flatbush, Bill, so it's a goodly distance of at least 7-8 miles away - I had to look it up too!

Herry Sterr - WHOT Radio - Youngstown, Ohio - 44505. Hi again everybody. Sorry to se4 the 3/16 Musings so sparcely populated. Not having Mused for almost a month, I guess I have no room to talk . C'mon, you guys, kick your selves in the typewriter & Muse! DX here of late fair to good w/best catches sent to I second the views of Glenn Hauser in the 3/2 DX NEWS. Let's fact it: While heard totals are only as good as the individual DXer's word, the same is true for many veries. W/a VERY FEW exceptions, I don't know of any NRCer whose word I wouldn't take to the letter, so why not institute some recognition for the DXers who do not collect veries? Since the number of pages is no longer limited, would somebody be willing to compile & edit a sort of "Stations-Heard Honor Roll" on the order of Norm's Supremacy Ratings, perhaps monthly? Glenn? Also glad to see the Supremacy Ratings? will now include a States listing in addition to continents. Let's go, domestic DXers. You don't have to be a foreign DXer to participate in the S.R.s. While the NRC has a very handsome "Countries Verified" award, we don't have a "States" or V.A.S. certificate! Shouldn!t we have one? Many of our finest members are domestic DXers & lots of ztates are more difficult to hear than many countries. Shouldn't there also be an award for domestic DXers to work for? Comments, anybody? Recent veries: (P.4)

DX NEWS March 30, 1968
(Jerry Starr) v/1- WSAJ WPIB WMOX WPTS KMMO WNJH WSPT. v/q- KHCW KFGO (tiny business -size card) WHEG KGLC CHSC (cards just printed, they should be catching up on reports, very nice card). 73s to all & good DX. And remember like they say in Western Pennsylvania: "Youse should Muse". Kudos to JAC for LA Verie List: \$PS- who is Dr. Daye? his

Dave Fischer - 5039 South - Lincoln, Nebraska - 68506 KMMO TEST was a success as far as Bill (CE) & I are concerned! Nearly 60 reports to date - looks like he klobbered the EC: To those building my 2'x2'x15 turn box; Read GFN's Loop article: And make the box 2' x 2' x 11 (eleven) turns spaced 2": Paths seem more E/W than N/S these past few days, although the blasted one-eyed monster radiation messes up my evenings @ SSS chasing: Still no reply from KECK, ex/ KLOL-1530 on a test. If you haven't tried it - share a little BCB (locals & DX) w/ another NRC chap: via tape. At 3 3/4" a second the Scotch 290 mailer (18¢ first class) make a nice one hour of sharing (two tracks) BCB. Truax & I are up to this now! The hamming & BCB chasting is another nost pleasant thing to try! I'm thinking about getting a new RX - new USED RX that is! I have sent RK/DXDD a few items these past weeks. I caught 57 new ones this past MM! Total nearly 500-600 now & there's many more catches to come that are not difficult! By the way, sharing daytimers will tape is also very interesting - especially if you can hear the other guy's loop at work! W/CBC off 540 sure sounds nice again since I need only null KNOE for the CC of CBK allows copy through it! Here are a few catches of possible interest: WCAL-770 changes to KUCM A 11:30am. WCTO-540 ET/OC, one minute of mx, & carrier seemed. to go off, change frequency, come on, go off, etc. - verified 'em! KMCM-560 all a-lone SMs. KMAC-630 now redable early norms. I caught Specials of KNFC-1490 KBJM-1400 & Suspect KNDK-1080 was TTer u/KRLD! Also WAKX-970 in fairly well but KQAQ/ KAKC OFM. KTKY-990 now readable after CBC goes to sleep! KCIS-600 last MM late, KWLA-1530 ET/mx MM 3/18 1:55, KBOY-1540 ET/c/w MM 3/18. Oh yea, I heard KJCT-1420 Johnson City, Tex. but have no listing on this one. CKWX-1130 BC L&C before KWKH s/ on CC @ 3:05 MM 3/18. The fun about noving every year or so is that you get to start all over! As they say in Marshall, Mo. KMMO - Kindly Muse More Often! Because Ernie's fingers are getting cool, hi. Welcome to James A? Daley Jr. Oh yes, you ever consider a "simultaneous listening" plus exchange of details w/another NRCer? Truex, Squibb & Fish at it again.

Bob Pietsch - 420 Canal Street #6 - Sen Rafael. California - 94901

Needless to say, Don Kaskey's "Washington's Washout" get-together 2/22-25 was a complete success, & my special thanks to Don for the great time I'm sure we all had.

Some DX of late - I have been concentrating on graveyarders w/some success: 2/5
KIFN-860 3:32am TEST in SS/EE, cinch after XEMO s/off. x2/12- A Holiday, so up later than usual on MM - KEXO-1230 3:02am briefly w/ET, KPRK-1340 3:47am ET in the clear,

CMW-590 4:45am almost like a local for about 20 minutes, KOOL-960 5am w/NSPer KABL off for two hours - only my third ever on 960, hi! KAIR-1490 5:40am in the clear.

3/3- XETNT-650 7:30am w/fantaxtic signal, KDEN-1340 8:14am for one ID & then rapid fadeout. 3/4- KENT-1340 ET 2:34am weak i/KIST. 3/11- KTIN-1280 4:09am w/talk show u/KFOX/TT/KIT/KNAK. 3/18- KUDI-1450 3:06am ET u/KSOL. Apparently mailman has finally noticed I have a mailbox as some veries are trickling in - KRBC-1470 v/f, KOOL-960 v/q, KGVW-630 v/q, KAIR-1490 KPRK-1340 KASA-1540 KGHC-1560 f/pp, KENT-1340. Totals now 709/453. I hope very much to make it to BADland o/Labor Day & remember as they say in Jackson, Va: WSIG - West Sacramento Is Great - for the 1969 Convention:

Ev Johnson 9 504 16th Street - Mendota, Illinois - 61342

A little DX received here w/following heard since last Muse. 3/3- WAKS-1460 test.

WYNX-1550 for second report. 3/4- WABJ-1490 I&C 1:43-2 s/off. 3/5- KNAB-1140 u/WRVA

SSS. 3/12- KFIL-1060 I&C, SSS. Others unn are WHIO-1290 s/off lan, son © 5. KWKH
1130 s/off 2am. 3/10- KIPW-1220 f/c-IT 1-1:45. CKIM-730 s/off 2am. KOA-850 s/off ©

2. WMBR-1460 ET/mx 2:25-2:40. WBFJ-1540 r/c-IT 2:30-2:45. KADL-1270 IT 3-3:15.

3/12- WKNX-1210 s/on 6, off 6:45pm. WWCM-1380 s/off 6:55pm. CHAB-800 s/off 2:05.

TT-1550 2:10 on, no voice. 3/13- TT/mx-1500 1:30-1:45, no voice. TT-1560 2:28 on.

TT-1550 1:10. WMHY-1440 s/off 2. TT-1570, mx c/w, 1-1:15. 3/17- WBRC-960 s/off SM

1:55. TT-1110 2-2:15, possibly KEOR Okla. Veries for March: KBZB-920 WABJ-1490 KMAE

-1140 WAKS-1460 WYNX-1550 CHSC-1220 CJIR-1060 w/rr record in FF, hi: Does anyone
have v/s for YSF-840 VCIK-1560 KIML-1270 KNIV-1060 KALO-1250 & WYNA-1550? HEIP!

WX much warmer so noise begins. Best DX to all, ST. LOUIS '69.

DX_NEWS_ March 30, 1958

Father John P. Pejza - 12096 Ventura Avenue - Ojai, California - 93023 Since this is the first time I have written in to Musings, let me introduce myself. I am a Catholic Priest; I teach in Villanova Prep School, a boys' boarding school between Loc Angeles and Santa Barbara. I got interested in DXing the SW bands about a year ago - I started on the BCB about three months ago. My RX is a Hammarlund HQ-100A, w/a 70! longwire running N/S, and a three-foot loop which I finally got to work over the entire BCB. Gordon Nelson's articles on the loop are very helpful - keep then coming. Totals to date: 224/34 stations, 31/21 states, Recent loggings: 3/11/2-KLAK-1600, Lakewood, Colo. @ 2:55an EST; WNOE-1060 New Orlenas w/ET @ 3:45; KCNC-860 San Antonio @ 4:20. On 3/15, KGA-1510 Spokane @ 2am. 3/14- XERFM-660 Mexico City, 2:38-3:00 a.m. s/off; then my first LA station, Radio Transmidial-800, Natal, Brazil, 3:00-4:00. This station also has showed up between 3:00 and 4:00 on 3/15 and 3/18; IDc nice & clear in Portuguese. S-4 level, slight QRM from CKLW. 3/16- KFJZ-1270 Fort Worth @ 3:55. Recent veries received are KGU-760 KRKO-1380 KYXI-1520 KATR-1490 & CKLW-800. Dave Fischer's KMLO is a new daytimer in Vista, Calif. on 1000, not 1390. 73: (Welcome to the NRC, Father, and we hope you'll be a regular in these columns. - ERC)

David Kulka - 160 Tioga Iane - Greenbrae, California - 94904 Well, here I am w/my first Musing. I'm a high school student, use an old Philco circa 1930, & have been DXing for six months. This MM was a strange one, w/KGPM-1100 @ 7:042 EST, KBUY-1540 @ 7:43 equal w/KXEL, WESC-660 @ 6 27, WKNX-1210 @ 6:30 W/NX, WKY-930 - KHJ finally went off. I got WKY u/CJCA @ 4:43an, KWRC-940 THEF u/KHCS @ 3:32, KICA-940 TEST @ 3:30, unID-920 @ 3:44 w/TT, other unTD-920 @ 3:53, unTD-930 @ 4:38 w/high-frequency TT, unID-620 @ 5:17 w/c/w mx, help! UnID-1350 @ 5:32 w/c/w mx; (You flust have an old logbook, David - WADC is now WSLR, Akron, & is 100% c/w-3/11 was much better, I knew the IDs of some of the stations, hi. Like WPHN-1560 (Radio Soul NX & Information station), WBNB-1000 s/on, KRES-1190 w/c/w mx, other assorted goodies: I have also been giving 1220 540 1050 a break. Heard: KTCT-1050 c/on @ 9em, KUPK-1050 c/on & NX @ 8, KIUC-1050 @ 9. Mucho want to start a movement to take XEToff the air for good, Ole! On 1220, KLIP KKAR KFSC KGYN KZFE & a Mexican. Veries of late as follows: WGY-810 CBE-1550 WMEX-1510 KHOW-630 WCIR-850 CFCN sent ne v/c for their SW w/100 watts - I can't decide whether to send it back or not, hi! WOWO-1190 KRK(ugh)0-1380. Finally KXRX in San Jose decided to s/off MM. Now, if anyone in the L.A. area knows the GM of KBEQ.... Hore's one for some nice Eastern or Mid-West DXer. Who s/cn @ 7:16an on 1220? Heard tail end of SSB, then what sounded like KMPR. KOFO? KGYN? KVLL? KZEE? KJAN? KOUR? KBHM? KZYM? KIPW? KVSA? KBCL? Well, that's about all for now, & I'd like to receive some mail & trade s/on times. Until next week, 73s & best of DX. (Welcone to the NRC to you also, David, and we also hope you'll be a regular Muser! -ERC)

C. Alan Taylor - ETN3 - OF Division - USS Hancock (CVA-19) - FPO - San Francisco 96601 A warm hello goes forth to all my old buddies in the NRC & also to the new members in the ranks. A big hello especially to ye olde Editor Ernie Ccoper who has typed my Musings so many times before. Also to old cronie Dave Roys who left Indianapolis for green pastures in N.Y. This musing finds CAT many miles from his last reporting/ point, & an Electronics Technician Third Class (E-4) in the U.S. Navy. The USS Hancock is in Port here at San Francisco Bay Naval Shipyards until the middle of April at which time will be cruising up & down the Cal. coastline. The Hancock is a huge attack-aircraft carrier & is loaded w/multitides of electronic equipment which I repair & maintain. Equipment back home is a 160' longwire running N/S, averaging 10' above the ground. This feeds a pre-amplifier-preselector ising a cascode circuit (one of the last pieces of vacuum-tube equipment I ever designed) which feeds a National NC-200 RX which has quite good sensitivity & selectivity, one RF stage & two IF stages w/a crystal IF filter. One of my primary pieces of equipment, a T-1600 Wollensak Tape Recorder, is defective & is sked to be replaced in late 1970 w/a new (& probably quite expensive) Ampex, Royal, Magnecord, or Sony. My totals are 45 states, six provinces verified (all are definity veries, Remaining to be veried are *Nfld, *NS, *PEI *BC Vt. *Id. *Haw. Ore *Nev. (*- heard.). Until I succeed in verieing the remainder, I'll probably not devote too much time to the international scene. Totals heard no longer counted since after the 1,000 mark keeping record became too difficult. Veries total about 170 (no figures on hand here) Incidentally, what nade Thing Party to 78 join was the Dues Increase! I thought I'd better set in on a good!)

March 30, 1968

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

In this location I have had no problem w/Conn. stations from Hartford. WPOP-1410 regular from SSS on, especially during Aurora. WDRC-1360 is in & out w/no regularity. Both are rr. WPOP is NSP & off MM (?? -ERC) WDRC s/off lam. WCCC-1290 lists as 500w. D. The first two present no problem in the E. WPOP seems to puch a big cagnal to Midwest on occasions although WING is there to mess it up. Providence RI offers WEAN-790 Bkw occasionally u/WTAR; WICE-; 290 w/AN-rr, 5/1kw, & WJAR-920 5kw. These three seem to be commant here but never consistant. WJAR seems best for disarice while WICE looks better for short hauls & consistancy. Others listed: WHIM-1110 1kw. D is Summer possibility. A 50kw. D WLKW-990 is listed but probably beamed N or W & I don't know if on the air: (They are, Paul, & seen to beam NW/SE -ERC) (Seldon heard here & weak on Cape Cod -ERC) WPRO-630 5kw. & WRIB-1220 1 kw.D are SSS M short skip possible. Boston Mass. presents endless possibilities. WBZ-1030 clear channel. WMEX-1510 runs talk program AN mixing w/WLAC. WHDH-850 50kw. is occasionally heard here but beaned apparently N. WRKO-680 50kw. rr AN heard here on Aurora w/good cigo nals. WCCP-1150 w/I&C "AN Serenade". WEEI-590 w/American Airlines I&C program, heard rarely here. Others listed: WEZE-1260 5kw., WILD-1090 1kw. D (which made it here cace), WRYT-950 5k2. D (also one time here). You Boston fellers really have DX this week brought a few odds & ends. 3/10- WINX-1600 off, 1:50am. 3/11- WBAX-1240 4:35am w/NX. My WBAB of last week is WROK w/NN program. I must be getting senile. (Sure it's not WCHB, Paul? ERC) 3/14- WKXV-2000 f/c 3:35 u/CHML. unk it regular. CBJ playing Orientel mx 12:15am, 1580. WSHN-1550 w/ET 1:35am: CJMS-1280 2en in EE. 560, unID f/c 2:25-3:30 & on, non-stop; no IDs. 3/15- WDRC-1360 s/off 1 am. UnID HI show 1400, probably WICK. 3/16- WSAR-1/180 1:20er, good level & sounded RS. WCTW w/TX, NX, 1550, 10pm, u/CBE voice lull. On 3/14 a very weak f/c-1550 1:23 em a possible KCHN but no ID & WSIN took cere of it. 3/16- Happy St. Pat's Day. I doubt if I can make MM 3/18 due to early appointments. No WAKX due WMBW/WRC.

Deve Cerlson - 516 Hickory Hollow - St. Louis, Misscuri - 63122 A bit of DX to report so I guess it's time for a Musing. 2/24- WJ/M-1400 Tenn. @ 1:22am w/a Love-In. 2/25- WMOH-1450 Chio s/off @ 1:02am. MM 3/4 - A failure, except for WDEF-1370 Tenn. @ 5:01 s/cm. 3/5- XET-990 way o/CBW @ 8:02-8:17pm finally definitely logged. MM 3/11- KNDK-1080 ND TEST in well despite the Big Three (KRLD/WIIC/ WKLO). I slept through the TEST earlier this season from them. 3/14- New WMCL-1060 McLeansboro, Ill. noted on RS w/a good signal for 250w. MM 3/18- Two testers were on 940 during the sked time of KQRC- one strong & the other real weak, but no IDs heard from either one. KWYR-1260 SD was in well on their TEST w/marches from 4-4:15am, then WNCO-1260 Tenn. appeared beginning "frequency measurement tests" until they either faded out or left the air around 4:22an when KWYR was again solid. 3/19- KRIG -1410 Tex. s/off @ 1:01am u/WING, KPLC-1470 La. u/QMBD for r/c as per NRC List. Veries are in from KMMO-1300 for TEST, WGOH-1370 v/f for TEST, & SS v/1 from XET-990 v/ Olympic pennant. Total verified at 246, I think. A big THANKS to HQ for the great LA Veries List among other things recently which have made DX NEWS the best in the business: 73s & ST. LCUIS IN '69!

Joseph W. Plonka - Box 148 - Chaplin, Saskatchewan
I purchased a new Communications RX 2/7. The cost was around the \$240 bracket & from recent DX activites produces results as good as the more expensive models. I crawled cut of the sack to catch KMMO-Mo. TEST on 2/19, tape report sent, verie back. Pleasant surprise to find KVOE-14CO Kans. w/RS @ 4:30. KCWB TEST heard, unn, 4:37. 3/18-KWRC TEST heard @ 3:41-3:44. I heard someone Tring u/KHCS @ 4:37, possibly still Mind but unable to hear due to heavy QRN. ID heard here on 920, 4:45, 3/18 as KLVC?? Las Vegas - call change for KRAM? Very noisy MM & makes me wonder if the good season is jus about past. Glenn Hauser, I agree w/you 100% on your opinion in Dialog 3/2. I have logged some 1,200 stations to date & of these, I am darn positive I have heard. every one. I will not consider a station as being heard until Ihear a positive ID or other substantial proof. I cannot see wasting good time copying a station's format while on the next frequency I'm blowing my chance to log screething new. The only heards I now verify are Specials and I only do this in order to acknowledge the station's efforts in co-operating w/the DXers. Say, who is the world is "FISH?" is Dave Fischer of Lincoln, Neb., Joe - his nickname for himself - ERC) THE MUSINGS SECTION LOOKS MUCH BETTER THIS WEEK, BOYS! WE COULD HAVE IT THIS WAY EV-ERY ISSUE - IF WE GET THE MUSINGS! WHAT SAY?

Marc Delorenzo - 35 Sylvan Drive - Hyennic, Massachusetts - 02601 Only recent veries are v/qs from WGSM-740 & WZKY-1580. As for DX: 2/23, sh historical date here as logging #1,000 was finally made. The station: WRRV-990, Manual rows, Ve. on top @ 5:59pn s/off. Then on SM 2/25: CHSC-1220 Ont. swapping S-9 signals w/cJoc @ ham; WIRE-1430 Ind. fair w/c/w @ 4:35, YVIB-1040 s/on weakly @ 5am. MM 3/4- RNE-683 S-5 @ 12:59 apparently signing on, only TA noted as European CX continue to be ghastly: WOKJ-1550 Miss. in the clear 1:25-2:02 s/off thanks to early s/off of CBE. WICK-1400 Pa. w/HI & ID @ 2:59: 3/13- CHOK-1070 Ont. DX in w/nice signal 1:25-2 o/u WFLI r/c-mx. MM 3/18- WTYN-1550 NC r/c ID u/CBE @ 12:56, KQV-1410 Pa. all alone w/rr 1:15 as WING was silent. WDCJ-1220 Fla. ET/mx/TT/CC 1:22-1:30 & on, loud o/HJKR. KOB-770 NM ending HI @ 1:58 for state #42 & my nost-wanted station ever! Reception of KWMC-1410 Wyo. r/c-TT @ 2:02 made for two new states in a period of four minutes. Weird, since it took me 12 months to log the two states prior to these! KWYO was heard w/fair to/weak signals u/KQV w/IDs every two minutes. Unns KNBR-680 * MCMO-1000 in well this AM. WFBA-1460 PR "R. Pepino" I&C @ 4:13 & WMIA-1070 well on top @ 4:32 s/on closed out a very successful MM! 73 & good IXI

Jerry Sterr - WHOT Radio - Youngstown, Ohio - 44505 Hello again. Only news here this week is a few veries in & a letter from the Washington attorney for the 1140k grant in New Castle, Pa. This week the company will apply for call letters WBZY. By law, all call letter applications must be mailed I. all station managers in a 50-mile radius before call can be approved. Other stations have the right to oppose call letter grants if they feel they night be misleading (i.e. similar to already established calls in the area). For example, WHOT wouldn't appreciate another station in the market w/the call WHOP-, for instance. V/1 in from WMT CFTJ & WDEB. WDEB says they are now on RS on 1500k which began 1/12 /68, said the test I heard (1:10-1:35 3/13) was an f/c. Joe Fela, please note; used ER & TT; don't know if f/c will always be this long. A million thanks to all NRCers sending in the lists of their unverified repoets for the ANARC Committee; got a TON of Jen. All info on this new branch of the Crmittee being sent to JAC. Recent personal visit bu Fred Turverey who conducted the WSAJ TEST reveals the good possibility of another TEST ground Easter vacation on an MM instead of Tuesday as the last was. They got into Canada on the last TEST so everybody give a listen when the frequency will be many times clearer. Date & info later - they send a very attractive v/1. CPC results here so far: Six TESTs for eight requests or 75%. 73s & good DX. Where is Dick Cooper? PS- Wetch for a radical format change at WKYC. Their new ratings are out, & , to be kind, they are terrible. Rumor is an all-NX operation. Local NRCer Wes Boyd, just recovering from a badly broken arm is now down with pneumonia, fortunately a light case & the Boy " is feeling much better now. Too much "wild living," Wes?

Ron J. Ponke - 8079 Dale - Centerline, Michigan - 48015 DX scarve for ne; but I guess I'll survive. 2/18- WGKV-1490 Charleston WVa. heard @ 2/19- WARK-1490 Hagerstown, Md. heard @1:04an, WDCW-1440 Dowagiac TEST heard roughly through WCHB-1440 AN @ 1:20an. 2/21- WCEF-1050 Parkersburg, WVa. heard at 7:29am. 2/25- KCHA-1580 Charles City Ia. heard @ 6:45pm s/off. 3/13- WPTW-1570 Piqua, O. heard @ 6:44pm w/off. XXXXx Veries: HCEW2-995, also pennant. v/leaflet-XEG. v/q KFJZ WBAM WPUV-CM, calendar notebook. WPUV said my tape report was the first they have received. Totals 470/102, 36/35, 5/2, 19/6. I would like some SC traders to write me, OK? RX- HA-700, antenna 75 IN, 42 loop. QTH - I/live cutside of De-

roit, in suburb. 73s to you all.

David T. Mite - WIRV Radio - Irvine, Kentucky - 40336.

Greetings all, from no-no land. DX still dogging along w/bad work sked & frequent bad CX on the band. Late veries would be v/q- WWL (state #24) WATE. v/1- WACK. Cuban on 635 coming in here @ 3:30pm, also noted by Jim Nall - anybody else? At long last, a new RX here - antique (almost) Hall SX-28. Selectivity is really beautiful. Totals now 170/65, 25/24 states, 5/5 provinces, 6/5 countries. Fish: I mucho like your simultaneous logging idea on a regular basis. Jphanns: Plain paper mimeo note beats the heck cut of none at all. It's not meant for decoration, you know, HI Bill Raczko: In most medium market areas AN facility can pay for itself many times over. Increased AN activity increases channelenge! Oh well, just because I in too lazy to get in touch w/everybody, I'd better not take up this space. So, the usual 73s, au resevoir (sic!) & let's MUSE!

Rick Marr - 352 High Point Rend - Ellicott City, Maryland - 21043 Hello fellow MRCers. DXin this den, as is my usual policy this time of the year, is extremely slow due to my college workload at U. of Md. However, there have been some changes recently in the formats of several of the stations in the ndarby Washington, DC Metropolitan area, & I thought I would inform you of them. First of all, WUST-1120 in Bethesda, Md. is now airing am "all Soul & R&B" nx format every day from sunrisde till sunset except on Sundays when mostly religious-type programs are precented. WUST's top DJ u/this new format is Barry Richards, who has the unique title, "The fastest tongue under the sun." Barry is well known to all radio listenrs in this area, & in the past worked at the following stations: WDCN-1540, Wheaton, Md.; WHMC-1150 Gaithersburg, Md.; WITH-1290 Baltimore; WMID-1340 Atlantic City; WYRE-810 Annapolis; WANN-1190 Annapolis; WINX-1600 Rockville Md., & WUST where me presently is, among other stations. Maybe w/this new type of mx blaring out 1120, & w/fast-talking Barry at the mike, some of you will at long last be able to pull in this 250w. daytimer. In addition, WOL-1450 in DC now has NX @ 20 minutes af ter & 20 minutes before each hour. And finally, WEAM-1390 in Arlington, Va. is ising CKIW-type jingles & slogens such as "And the beat goes on..." So watch for any or all of the above changes. I have lost Jerry Bond's college address. Is Russ Edmunds still alive? And where is Joe Kureth these days? In regard to the dues hike, if we gotta, then we gotta. After all, being a member of the NRC ise well worth it

In my opinion. I'll report again scon, mehopes. 73s. Doug Meyer - 34 Tewis Place - New Rochelle, New York - 1080) Ithaca is still no haven for DX, but things have been looking up. Those AN study binges help a bit though. If I could only use then for studying, half my tremble would be over. Recent DX: 3/17-3:44an, WERE-1300 w/continuous rx & CBC Net ID, good signal. WSAR-1480 typical rr format w/Money Game, "Prize Power R." I heard WSLR. Paths to the W must be looking good. This past weekend I also managed. to hear KGLC Okla., KSL Utah, & WDAF (Kansas City) & WCHS Charleston, WVa. W/luck that will add three new states to my verified list, all for two night's work. My record since 1/1 for all US & Canadaians is still 100% verified (w/only make recent ones (two weeks or less) still out. My luck w/Mexicans is limited to XEG & XEDM. Veries: CFCO v/q, WHEN v/1 of sorts. My others all represent FM efforts but all represent AM possibilities, too: CHSC-FM (they checked my AM by mistaker it's a Hand-Dandy All Purpose QSL), etc. W/Spring vacation this coming week, I should get some

decent DXing in (coming in at 3am from dates helps a lot).

Jeff M. Kadet - 8047 Park Overlook Drive - Bethesda, Maryland - 20034 Hi everybody. Since last report these have been our new veries: WMCL WCCK WDTM CKNX CJBQ KLTR WKJR WYND WTIV WSPF WKYB KWPC WKPA WHIP WKMK WNFL CJLR WRFS WSOK KBIZ KIMI KOFO KRBC WFRA KDEW KFMO WAKE WMUC (U. of Md. station) KYSN WABJ KMMO & CHSC to bring our Maryland-only veries yp to 1,359/480 stations, 40/49 states, 10/10 provinces, plus 13 foreign veries. The station total is for U.S. & Canada only. also does not include some 125 of 250 BCB/TV veries destroyed by fire last December. Not too much DX of late but after logging KKHI-1550's s/off @ 3am on 3/9 we had an almost definite 4QD although the QRM was pretty heavy. They peaked around 4:15am but were still too weak to positively ID. 2NA-1510 was coming in at the same time for their third IDable appearance here: 73. (Glad to see you back again, Jeff: -ERC)

Dave Schnidt - 44 Green Lane - Green Ridge, Chester, Pennsylvania - 19014 Hi. DX was a real washout on MM 3/18 w/nothing new heard. I did note WIEG & WING off but, on the sad side, KQV-1410 was AN MM, let's hope it's just once! MM 3/11 brought WCAZ-990 f/c 1:23-1:30am s/off w/TT & ID, really took care of WIBG; KKHI-155 2:30-2:43am w/semi-cl mx & mice signal, KNX-1070 2:45-3:01am FINALLY reported, and XERB-1090 3:24-3:32an w/very ctrong signal. v/1- WDIC-1430 WIND-930 (Wonderful Things Happen in Delaware) & WKYB-1000. v/f- KMMO-13CO-TEST. V/CM: WGCH-1370-TEST. I'll be finished achool in two months, then probably to work & I'm trying at WAMS, WJIC, WEEZ, WXUR, wJBR-FM, or any other things, even Korvette's, hi! I don't know about WVCH sonce the conditions weren't so good at the station. GPN: The spur on 660 is even there w/WCAU off! The Pause that Depresees Dep't: WAMS-1380 has moved into new studios in a place called Mount Cuba, outside of Wilmington, on the highest point in Delaware. They have just gotten a new PD, too, Bob Holland. You might try a Mr. Roger Holmes if you would want a m v/l, he sent them when he was PD not so long ago & he's still with WAMS, A Rolling station who also own WNJR. That's it for this time. 73

March 30, 1968

Clenn Hauser - 303 Ash N.E. - Box #435 - Albuquerque, New Mexico - 87106

Finally, a compilation of all the non-local BCB harmonics I have observed. Dates are in the logical day/month/year system. 11060=1580x7, XELM Hermosillo, Son. in Albug 5/3/67 @ 4:40-5:50-n tuneout; very distorted w/phone-in requests & nentions of "Capital Agricola." Able to // w/fundamental during later minutes. 5700ml140x5, KORC Mineral Wells, TX in Enid OK 12/27/66 @ 1:20pn w/Lifeline; Texas State Net III @ 1:55, KIPR local on fund; report unanswered. 5600=1400x4, KREO Indio 7/4/67 @ 8:37am in SS, heare in Albug. CE Glen Kippel says also heard by FCC monitors in Livermore & FAA in San F%rancisco (using 5604); estimated power, 5w, trap installed but heard again 3/9/68 C 12:38em in EE w/"KREO Information." 4680=1560x3, WBOL Bolivar, in St. Iouis, 1/26/64 @ 8:19-8:17; ID 8:14. 4200=1400x3, KDTA Delta Co., 3/23/67 in Albuq @ 8:50 w/c/w; Mutual NX 9am, ID 9:29, heard once since. 4140=1380x3, KFIJ Wal-emburg Co., 12/18/66 in Albuq. @ llam w/SM church service, plus once since. 3160= 1580x2, XEDM Hermosillo, in Albuq 12/30/67 @ 12:25an w/New Year greet & Nogales ad. 2900=1450x2, XEDJ Magdalena, Son., tentative, 12/29/67 in Albuq @ 8:25an w/fast MST TC, covered 8:37 by Mexican two-way QRM; KTZY local on fund. 2860=1430x2, KCSI Aurora Co., in Albuq 1/28/67 @ 8:40am w/Denver-oriented programs: 2800=1400x2, WFPR Harmond, in Enid 12/31/63-1/1/64 @ 11:50pm-12:03 s/off. 2730=910x3, KALL Salt Lake City in Albuq 1/29/67 @ 8:27 w/ABC Reports & "Call" ID @ 8:29. 2680-1340x2, KTXL San Angelo, TX in OKC 11/9/66 w/powerful signal 8:10-10:09pm. 26/10=1320x2, XERJ, La RJ, Mazatlan, Sin., 1/29/67 in Albuq w/Mexican mx & promos 8:33am. 2560=1280x2, KTCO Henderson, 10/29/66 @ s/off 7:57pm, Battle Hynn Republic, & off 8:02 QRMing marine phone statoon CFW-2558 Vanccever; also audible on fund but buried in RFM. 2180=1240 x2, KAVE Carlsbad, NM, 10/10/67 @ 7:30-7:58pm w/local fonumbers, in Albuq. Also KCCR Pierre, SD 12/25/66 @c12:50an w/NX in Fnid. 2300=1150x2, CKX Brandon, Man. 10/23/60 w/cl mx 7:55-9:05pm in OKC. 2200=1100x2, YNQ La Voz de la Victoria, Managua, 12/24/ 66 in Enid @ 11:35pm w/IDs & frequent TCs. Again 3/20/67 in Albuq @ 9:35pm w/IDs, 7 TCs & pop. 2020=1010x2, XEDX Ensenada BCN, 12/25/66 in Enid @ 2:40 w/Christmas mx. Again 3/19/67 in Albuq v/ID as "Radiocentro DX" & Variedades" @ 12:50-2:15. This should give you an idea of what can be done by frequent & careful tuning. I hope many will try DXing/barmonics I let me know what you pick up! Thanks & 73.

Duane Giese - Box 69 - Columbia, Missouri - 65201 Well, here I am again w/a Musing. Sorry I have not sent more in this season to this colorful section. Not a great deal of DXing done here so far this month. Last time I did any was on MM 3/11 but very little at that. The QFN was high so Iddidn't stay up too long. Only heard KSSS-740 after CBL s/off @ 1:10. Back on 3/4: WJAS-1320 Pa. KUDU-1590 Calif. 2an, was heard u/WAKR most of the time. KMJ-580 Calif. 2:30 w/QFM from WIBN-HI. KRES-1190 Ariz. heard testing @ 2:49. CX were good in all directions that horning which is a little unusual. February was a good month here \$\tilde{u}/38\$ new stations added to the log & 25 veries. Also heard KILT-610 back in Feb. for the first time as Walt B. did: I guess I was not trying hard enough. DX for 2/26,MM: KCIS-600 Ariz. 1:05; WKWF-1600 Fla. 2an c/off; KARM-1430 Calif. 4:30an, R. Janaica-580 s/on @ 4:45; CHOO-1390 Ont., 5an. I would like to see name of the state after the call letters & frequency, more so on the cnes not heard too often. It sure makes it a lot easier in more ways than one. Back on the weekend of 3/9 I had a good time over at Bruce Reynolds' place. Thanks again. Well, that's it for this time, I hope to send in another one before the year is over with, hi. As they say in

McAlester, Okla., "KTMC." "Keep Those Musings Coming" to good ole ERC:

Bruce Revnolds - Route 2 - Warrensburg Misscuri - 64093 I almost forgot to Muse this week - I hope the mailman comes through & gets it there on time! (In Monday 3/25 -ERC) Quite a bit to report this week: 3/17- Cuban & HCNY2 R. Cristal, were fighting it out on 870 around 4:30am, KTAR-620 logged w/HI, looping out WSUN/CKCK @ 5:33am, KLIC-1230 w/c/w @ 6:52am, KWTX-1230 @ 6:59am s/on, & KSST-1230 @ 7:05am. SSS brought in WKAC-1080 @ 7pm s/off. MM 3/18 had WETC-540 ETing w/mx & TT most of the morning, KWRC-940 TEST put in two partially readable IDs & TT through intense WINZ/KHOS OFM. Also, WYLD & KIOA were testing at times. Tentative on KCAP-1340 DX, as TT heard through mess, KWYR I&C w/march & c/w mx on 1260. Also, just as I tuned in, WNCO was hust ending an ET, 4:20an. (Now I can apply for an HAC award -"Heard all Chattanooga" that is, hi). Then going back up to 1340, WOKE r/c was like that proverbial ton of bricks, 4:45-4:55an. 3/20- KGVL-1400 Greenville, Tex atop from 7:42-8:01pm, very inusual. On 3/22 WJBC-1230 was noted @ 7:39pm. 3/23- (P.10)

(Bruce Reynolds) KMSH-1260 @ 7:1ian through much QFM, & WKBL-1250 u/WREN @ 7:48am. Veries picked up a bit: v/l (one-liner) from KTKT, WRTH-CM, WRJW-CM WEMP WTNT & WSMN TEST. v/q from WIFE & v/c from KSST. KSST's card is a picture of their building, one of the most modern & beautiful that I've seen. They claim to be the only radio station in the country w/a system for monitoring satellite WX info. They sent along a print, from their equipment, received from the ESSA-6 satellite. Totals: 1,260/584 states 45/44, provincew 8/8, & countries 30/20. 73s & good DXing.

_Gene_Delorenzo_- 35_Sylvan_Drive_- Hyannia, Mausachusetts_- 02601_ Hi. Greetings from the three-Musing-a-year DXer! Due to school, I only get three vacations a year, so hence, three chances to DX. This vacation lasts from 3/7 to Hi. 3/28. But first, I'll re-introduce myself. I'm 14 (15 cm 3/27), have been DXing for four years, & a member of the NRC for the past two. I have used about ten different radios, but mainl use Marc HQ-129-X, an S-120, a Zenith MN-2601, & a Utica 92-01. Totaks are 756 heard from 41 states & 37 countries. Most-wanted station here is WKBN5570 (believe it or not!), best donestic catch is either KQXI-1550 or KWYO-1410, both heard last Winter. I've been an active Musing-reader this Winter, despite no DX, & I got a great idea! How bout a new, original, controversy? #1 songs. No go: I guess no one would fight about it. Enuf. Here's NRC DX: 3/7- WCPC-940 Miss. 6:37 Pm. 3/8- Finally logged the "easiest bet for Maine" (according to some) in WFST-600 @ 5:30 s/off, Maine #17. 6:03pm, heard unk CBS NX on 1170, WCOV? R. Rebelde ID heard @ 6:20 on 874, they got two or three calls for that one, no? TIRICA 60% hourd W/excellent signal @7:28pm, 50kw? MM 3/11- CJOY-1/160 s/off 1:04, XEAT-1330 1:17, XEIM-1580 1:54, WABB-1/180 rr@ 2:25, WJBK-1500 ET @ 2:1/4. Possible KOLT-1790 heard C 3am w/ID- are they AN? 3/12- R. Americas-1157 heard w/American vr @ 12:36. CHOK-1070 EX in well o/WFIJ/WIBC 1:20-2. US rr borbing in on 690 from 2:26-2:29 but faded out u/Cuban. Who was this? (WATE? -ERC) WAPE isn't AN, is it? (It is -ERC) 3/13- WOIT-1410 5:48pm, WNHV-910 5:59 s/off. 3/18- L.Voz de Cuba ID on 840 @ 12:09, unk Oh Canada on 910 @ 12:11, CBO? CFMB-11:10 lan s/off, WDCJ-1220 ET/ID 1:20, KOB-770 for state 141 @ 2an, thanks to Marc - I was falling asleep when he suddenly started blowing his mind about something! Cuban-660 in well @ 2:07. 3/21- Unk-1440 s/off 6pm, mentioned Conn., probably much-wanted WBIS. WTKO-1470 heard @ 6:09. have gone through seven Blocks of Contest so far - wouldn't want to tip anyone off on the total points so far, but the CX are terrible! Especially for Lam. KMOX dominating 1120, WGN even w/the Cuban, even WFAA o/HJED! Things had better improve see you next June. 73s, go Sox, & may c/w rx perish from the Earth - sorry ERC, but rr is tops! (Yep Gene, & so are the METS -ERC)

_Don_Kaskey - Motel El_Rancho - Box 235 - West Sacranento, California - 95691_ Enjoyable chat w/GPN last week due to Don Kenney's very acceptable gift in the form of a box loop which he brought w/him while he was up this way on business. Surely works great Don & again many thanks. I may even get into the foreign DX field if this keeps up. Recent donestics include: 3/4- KENT-1340 Ariz. f/c-TT 2:30-2:45, KSBN -1380 Cal. s/off @ 3 to return @ 9 w/KGMS off a bit early, KCKA-1550 Ia/ son 5:33 atop my deep mystery station, WPCN-1460 Mich. quite weak but there @ 5:50 w/c/w mx, WTNS-1560 0. w/ID after $6\sqrt{s}$ on. Several stations s/on then but WTNS the only one I could make out. 3/7- KDES-920 Cal. u/o KLCC from 8:57-9pm before DA change. 3/11-KALI-1430 Cal. s/off @ 3:32 leaving frequency open as KAFM again off MM - they must have changed from Wed. to MM for their off night. CKFH heard thereafter w/rr u/HNL; KARR-1400 Mont. w/one ID, announced as f/c-TT@ 4:24 but no more heard: 3/18- KWRC-940 Ore. fairly easy on TEST w/loop N/S, KBLE-1050 & KGUD-990 both ETing around 4, KCAP-1340 Mont. ID @ 4:58 on DX, almost missed as I was thinking 1400 all the time. KPOI-1380 Hawaii easy w/KRKO looped out from 4:58-5:15 which I/taped but// xxxxxxxxxxxx XXXXXXX later Ifound I had the volume on the recorder all the way down so nothing bu a blank tape! WGY-810 NY good @ 5:49 as was WESC-660 @ 6:05 taped both for reports; WKY-930 @ 7 w/CYCA looped, KHJ was off again; KOAM-860 Kans. easy @ 7:09, KSKY-660 Tex. religious program 7:30-7:45 o/XERFM & about 20 Orientals on low end of band. I even got one verie, a v/l from KENT for #1,815. Bad buzz back since 3/18, ruining any other chances even if I had the time, this due to several windy days recently. I forgot some other catches. 3/16- KBAM-1270 Wash. ET w/ID @ 5:05 & still on @ 5:47 & KNDI-1270 Hawaii atop someone. KNDI sounds like a jazz station & IDs as "Candy Radio." KZCO-1210 Hawaii also heard often lately w/loop along w/many other easier Hawaiians. KLBS-1330 Cal. & KMPG-1520 Cal. both heard 3/17 using loop to clear local slop. 73.

Joe Skurzevski - 172 Lathron Street - Buffalo, New York - 14212

He fellas, I'm finally back in the DX groove! First of all, I finally made arrangements w/local WBEN-930 for a Special DX Test. I know by the time you read this it will be too late, but Mr. Maser, DoE said the TEST will include ,usical selections, IT and frequency IDs. Next on my list, a letter from CHSC-1220 in St. Catherines. I also tried to arrange a similar TEST but no deal! CHSC's CE, who is Roland Wil Brundle, wrote the following in his letter to me "I do not agree with your methods of logging stations by means of special DX-Tests. I should think your members would find it more challenging to log stations under normal broadcasting proceedure. I confirm all requests w/proper call letters & logging information." Mr. Roland also inclosed thekr new v/q, which is very nice! It shows their studios which are the most modern I've ever seen. Also their v/l changed so I doubt if you'll ever get one, unless you really try. Not too much action reception-wise. On 3/11 WNJR-1430 @ 12:21en s/off. 3/13- WTOD-1560 @ 5:58pn o/WQXR, WCHB-1440 @ 6:22pn benbing in like a local at times! Veries are scarce! Only new one is KGLC-910 from Miami, Ckla. This is a 24-hour jobber! The mx is mixed c/w w/Gospel type programs. Jim Scott of WKBW is leaving this weekend & is headed for Cinci! He's WBAI's new Merning man. I'll close this Muse by saying HI & welcome to Father John R. Pejza & all other new members! 73s & watch out for WBEN!

My 3/9 DX NEWS came 3/20 & with it, Boston Postmaster's card that my complaint had been received prompt attention. I had asked JAC for an extra copy, but didn't get any & so only missed the WMAN DX. SM 3/24 was again "Travelers-Warning-Snow WX" but noted a long f/c-TT by KDDA-1560 spoiling an f/c-mx by a second lkw. station, 3:50am s/off. 3/23, I noted the 1560er on/off Tring to 4:20 off, but he gave no ID. On 1430 was WIRE & w/c/w mx (hurray) while they had a snowstorm. 3/22 Ihad CBW-990 FS s/off 1:16/to return @ 6am CST. Then I noted a f/c-TT by WLET-1420 1:45-1:55 s/off; the r/SSB (top & bottom) f/c by WSAO-1550 was w/telephone dial (he said) D/TT 2:019 2:14 s/off & then another station TTed to 2:27 off & my 1560er had some mx & quit @ 4:31. Another ANer, WAVE-970 noted. TTer-1440 4:41-4:49, lcst in WCHB-NN (Kilrcy, your NN station'd give you sore ears here) to lam s/off w/Steve King & no SSB used. 1300 had WFBR Md. @ 1:22 saying "We're having a Test Show (mx) & like to hear from you." 1590 had WQTC Wisc. (ex-WTRW) f/c-TT 2:21-2:39; on 1430 I heard WNJR NJ RS @ 3:38 (AN?) Yes, except SM & MM -ERC) & who is "Radio Punto (or puncto) Minuto on 940? I have noted KIOA-940 doing a silent test for 1-12 hours after s/off I IDs on the half hour only, on 3/17-18-19-20. On 3/18 WIBG-990 did some screwy TT/OCing for ■ couple hours & I sent a "temptative" report to KWRC-940-TEST from 3:182-3:362 posete sible, u/KIOA's TT & WINZ. I noted in Rader BG: KWIC-1550 got the KKGO call now & WPTF-680 got the Durham Life Bg. Service as new owners. An un/rqt (??-ERC) v/q (light blue on glossy white) by CHSC-1220 (they're AN-6, off only MMs), they must've just got 'en printed. v/q WREL-1450, log-type ARRL form. v/1, WKID-1580, the Home of Good Guys, Box 8, Urbana, Ill. 61801. v/q by KGIC-910 dark blue on gloss/white, says c/w 24 hours. Nice v/1 KVOL-1330 'The Happy Voltce", NBC, Box 3030, Lafayette, La. 70501. My 1949 v/1 was for 1340k, 250w. CE tells me 1kw on 1330 was in 10/66, N-directional (Night, North or Non? -ERC), sked is weekly 5:25-12:12, SM 6am-11pm (I presume CST), f/c (listed) is w/Lee's Summith Mo - & 73.

_Chris_Iucas - 89_Round_Hill_Road - Fairfield, Connecticut - 06430 I'm home again for a week from college, & I'm hoping to get some real DXing done, now that CBC is off. DX lately: 3/24- WRIS-1440 Roanoke, Va. @ 6:01pm w/good mx, o/u WPOP, o/KQV. MM 3/25- WOKJ-1550 NN, Jackson, Miss. to 2:03am s/off, am top of channel. KKHI-1550 San Francisco @ 2:17am after long NXcast which followed cl mx. WOKJ is only #7 from Mississippi here, & KKHI is California #8. I also noted WBEN DX, & unn CREE which started cut fine, but faded around 3:15. No go on South Dakota TESTs. I note WLOF-950's 5,000w are a bit stronger here than WINZ-940's 10kw. I wish both would go off the air & open some fine channels. On Sat. AM 3/23 I heard a station using AST on 950 around 4:30am, CKMB or CHER? Both needed here. Veries: 4VEC v/q & pamphlet. CJRW v/1 saying mine was the most complete report. I sent them about two minutes of 100% copy, in addition to general program description for 15 to 20 minutes. V/1, WMSG-1050. 73.

WELL, LADS, IT'S A LOT BETTER THIS WEEK - BUT WE CAN DO STILL MUCH BETTER - WHAT SAY? WHY NOT WRITE CUR YOUR MUSING RIGHT NOW AND GET IT DONE? GET THE MUSING HABIT!

Jarry B. Godyin - 6559 Scuth Clayton Street - Littleton, Colorado - 80120 Greetings. It's been a while since I've sent ERC a report, in fact about a year, I think. I'm living in Colorado again (ex-Berkeley) & find the change delightful. From a DX standpoint, I miss the TPs & DUs, but the LAs seem stronger & more consistent. The most surprising signal this season from the S is CX16-850 Montevideo, which literally pounds in every M @ /cn, han EST. With the loop properly tuned, there isn't any interference, either. I noticed a recent Musing indicating IRCA is against the idea of a joint CPC, but this is not true. The IRCA Board of Directors defeated a proposal to support an ANARC clearing house for all CPC requests before they are mailed, but the intent was not to counter basic cooperation w/the NRC & NNRC CPCs. IRCA's CPC Chairman Eric Floden is strongly in favor of such cooperation, as are other club leaders. As this CPC season nears an end, I think we can look for ward to a great one next Fall w/more extensive publicity in all club bulletins & frequent correspondence among the CPC chairmen. Hopefully we can eliminate much duplication of effort & collectively arrange a greater number of TESTs. 73, & keep up the excellent work ERC, GPN. & JAC.

Ton Mann - 1805 East Elmdale Court - Milwaukee, Wisconsin - 53211 WNUS-1390 Chicago must have changed their call letters to WMUS, & it stands for W-Music. They play easy-listenable mx 24 hours a day. I found WMUS on 3/24/68. They must have been on for some time now. 73. (What happened to WMUS-1090, Musicon), Mich., Ton, if WNUS is now WMUS? -ERC)

Ernest R. Cooper - 438 East 21 Street - Brooklyn, New York - 11286

No veries this week, but we finally were able to get a few reports cut for a change. 3/21- Two SSS reports oit w/PP/cs, as both were reputed earlier, & neither answered. WCDQ-1220, Handen, Com. in/out w/WGNY 60 their 6pm s/off, and WHYP-1530, North East, Pa. u/WCKY to their 6:30 s/off. On 1550, Another one calling itself "KB" bocms in 6-6:31pm s/off - WKBA, Vinton, Va., the Home of the KB Cowboys. Unn here. 3/22- I happened to wake up & tried my hand at the dials, & I'm sure glad I did, for I ran into an ET/TT/OC/mx by WPDF-1550, Corydon, Ind., 2:55-3:31am & on, for #3 Indiana 250 watter on this spot for me. That evening, WSER-1550 heard for the first time @ 6:15 s/off, but not enough for a report. SM 3/24- Two TTers w/different pitches noted on 1560 1:31-1:45, no IDs fathomed here. I had to "leave the room" & when I

came back @ 1:50, both were gone - how's that for the breaks? I noted two signals on 1550 though, & one was unm WOKJ which s/off @ 1:59 w/SSB, & they left the other one nicely in the clear & it turned out to be the fourth & final Indiana 250 watter on 1550, WCVL, Crawfordsville, ETHing w/rx, so now I have all four that state's entries on the 1550 spot. WBAL-1090 noted carrying HI. MM 3/25- Somebody on 10COk w/ al mx @ 2:14-2:19, but then knocked out by an ET from local widespreader WINS. I found out why I've never been able to log previously the WXCL-1350 r/c-TT - it does not go on 2:30-2:45, but is 2:40-2:55, heard accidentally while fishing, for a report, third best to WSIR/WEZY. WHN-1050 came back on around 3am this MM: TTer-790 noted after 3:15, loud, who? Also one on 740 who quit @ 3:18. The 1240-er w/good mx around supper time was IDed this week - it's WCEM, Cambridge, Md., unn. Now, next question - who's the c/w station on 1400 before & after 7pm? Three of the MM DX-Tests were on channels w/local ANers - WBEN-930 killed by "Dull Music for Dull People" (hi), WBNX took care of KFCB, & WMCA, Frantic Radio, killed WNAX. No sign

Roger Winsor - Valparaiso, Indiana (via phone)
I am working tonight, and had a few minutes break, so I thought I'd phone in my MM 3/25 DX to help out the Musings Section. Finally, WNAK-730 heard on r/c-TT 12:30-12:44 s/off. Then WBCB-1490 also heard on r/c-TT, 1:45-2am. WBEN-930 heard on its DX, but very weak here, TT from 1:14-1:22. Then KENO-1460, Ias Vegas, logged with a very strong signal, 2:57-3am s/off, & s/on of CKRB-1460 for DX, mixed w/an OC. KOEL-950, Oelwein, Ia. heard on TT/ET, 3:15-3:29, mentioned RS s/on is 5am CST. The WNAX-570 DX was heard too, mixed w/WMCA/WKBN, 4:29-4:40am. CX were excellent here this MM, and these xeveral new ones logged.

From "Cadex" of the CDXC, February 1968 issue, Page 7:

IRCA: This club in CDXC's opinion is ahead of NRC is (sic) bulletin content and format.

of WNTN-1550 on RS yet. That's about it, so C U N 7.

^{* -} QWC. Quote, Without Comment.

Editor: Gordon P. Nelson, 19 Irma Ave., Watertown, Mass. 02172. Phone: 617-924-9007

CONTRIBUTORS: Deadline for mail reports is Tuesday AM, for phone reports, Tuesday PM. Please submit information in standard IDXD format, in EST, and with standard NRC abbreviations - preferably on standard-sized $8\frac{1}{2}$ " x 11" paper, one side only. Please qualify all assumed and tentative loggings as such in order to reduce errors; check through back issues of IDXD before asking help on unidentified stations.

DX conditions here in the northeast have been astonishingly poor during the past week. It would indeed have been difficult to pick poorer conditions for the Simultaneous Listening Contest - very high noise levels, weak TA's, and only fair LA's. So far this season, there have been absolutely no traces of South Africans - the nightly check on 1286 produces only Prague. It's beginning to look as if this might be the first season in the last 5 years not to produce any South African reception - although there's still time. From the comments on the Contest Entry forms returned so far, it would seem that Contest Week was was rather poor in most locations. On 3/17 and 3/18, Kaskey in California noted some remarkable receptions from the Far East: "DX conditions both 3/17 and 3/18 were obviously quite good for FE as most of the orientals have not been heard here since early December; cx seemed very good from Japan - Japs all over the place with NHK programming - it was a ball!" From Florida, Rogers reports, "FM of 3/22 was pretty bad, it seems only D.R. stns were coming in; good northerly ex permitted me to hear Boston's wx on WBZ but even Cubans barely audible." Those hoping for a simple correlation between geomagnetic indices and unusual reception should note that the ${\rm A_{FR}}$ values for 3/17 and 3/18 were rather high (10 and 12) and that the value for the previous day, 3/16 was 23 - the highest since February 11th (when it reached 35).

*On Reciprocal Paths. The South Africans have begun to note a few of the high band ECNA 50 kw-ers; nothing below 1010 so far, and weak signals at best. The Zedders have also noted a few ECNA stations recently, including: WKY at 0230, ZEM1 at 0300, WLCY at 0425, and WVON at 0310. Even the usual WCNA stns logged have also been almost exclusively high-band. This is very similiar to the general tend to high-band TA receptions noted here almost all season. As we've pointed out previously, the amount of absorption experienced by a NW signal (nondeviative only) goes as the inverse square of the frequency; thus a signal at the bottom of the band will experience about 10 times more absorption than one at the top of the band, all things else being equal. Since this type of absorption is most important when the solar activity is at its peak, a marked tendency for "high band openings" should be observed during this period. (Ed) *Thailand. According to an AP item spotted by Bob Foxworth and John Dallar, the "Voice of Free Asia" outlet on 1580 cost \$6 million for the US to construct; it was sold to the Thai Government for 5¢ (which Foxy notes is = 1 Baht of Thai currency). No wonder we've got a balance of payments problem. (Ed)

*Dominican Republic. MUNICIPAL ELECTIONS will be held on May 16th according to Cesar Cbjio; he suggests watching the Radio Television Dominicana outlets on 620, 860, 1310, 1370, 1400, and 1360 for AN ER; others may join in also, he adds.

Simultaneous Listening Contest results will be given next week if it appears that all of the entries are in. In addition to the tabulation of what who hrd when, we plan to issue a series of maps indicating the geographical distribution of receptions in each block. SLC entry form information will not appear in the Monitor Reports section; please submit receptions for MR in the regular manner if you wish something to appear in IDXD.

*Panamanian political crises presently making the newspapers may well influence the pattern of broadcasting in that country - keep your ears open for unusual AN activity. *Mail Service to the "forbidden countries".e.g., China, North Vietnam and North Korea has apparently been recognized by U.S. postal authorities. According to our local Postmaster, regular first class mail addressed to these countries will now go directly through, according to the latest postal regulations (10/67). "Small packets".e.g., tapes, will not be accepted, however, and the DX'er is advised to use the old expedients of sending such material "Via Hong Kong", "Via Moscow", etc. Mail service to Cuba was recently modified because the Cubans refused to accept parcel post - letters and "small packets" will still go through, however. If a report to one of these countries is returned "address unknown" as has been the case in the past, contact your postmaster. (Ed)

As the World Radio Handbook deadline draws near, we offer the following Mexican station information to be used with the SRDS list published in DX lens a few months ago. Correcting the SRDS list with this new information should bring Mexico up to date; PLEASE CONVEY ANY FURTHER CORRECTIONS TO THE IDXD EDITOR IMMEDIATELY. We offer special thanks to Ron Schatz, Glenn Hauser, and Wayne Heinen for responding to our recent appeal for information for the WRTVH list in preparation.

	T. T		• •
540	XEWA	power is 0.5	power is 0.5
570	XEBJB	Monterrey, N.L. 5/0.25 add	.25 add
590	XEFD	Rio Bravo, Tamps. location	location
600	XEMN	Monterrey, N.L. 0.5d add	d add
630	XETS	Tapachula. Chis. 1/0.5 new power	.5 new power
	XETK	Mazatlan, Sin. new call, ex-XERPS	new call, ex-XERPS
730	XEX	Mazatlan, Sin. new call, ex-XERPS San Luis Potosi, S.L.P. 0.5d add	d add :
810	XERSV	Cd. Obregon, Son. 5d new	d new
820	XEKG	Fortin de las Flores. Ver. 1d add	1d add
850	XEZR	Zaragoza, Coah. 0.5/0.2 new power	0.2 new power
860	XENL	Monterrey, N.J., 5 power	power
900	XEMB	Veracruz, Ver. add	add
920	XETAA	Veracruz, Ver. add Torreon, Coah. 0.5/0.2 new power	0.2 new power
950	XEFA.	Chihuahua, Chih. 0.5d new call, ex XERTH	5d new call, ex XERIH
	XERN		d new
960	XEMM	Morelia, Mich. 1 power	power
1120			d new call, ex XEVMC
	XEZL	Jalapa, Ver. here ex-1550	here ex-1550
1160	XEIW	Uruapan, Mich. 1d add	d add
1240	XERZ	Jalapa, Ver. here ex-1550 Uruapan, Mich. 1d add Leon, Gto. 1/0.25 new power 1/0.1 new power Narojoa, Son. 1/0.5 day power	.25 new power
1250		1/0.1 new power	.1 new power
1270	XEGL	Narojoa, Son. 1/0.5 day power	.5 day power
1280	XEZS	Coatzacoalcos, Ver. 1 new freq, ex-11/0	new freq, ex-11/0
1300	XEHU	Martinez de la Torre, Ver. new call, ex-XEHV	
_	XEIZ	Monterrey, N.L. 1 new	
1320		Nueva Italia, Mich. 1 new (CP)	
	XERJ	Mazatlan, Sin. 5 add	
	XEUH	Tuxtepec, Oax. off	
1340		San Luis Potosi, S.L.P. 1 add	
	XEBK	Nuevo Laredo, Tamps. 0.25 add	25 add
	XECM	Coatzacoalcos, Ver. 1/0.25 add).25 add
	XEMA	Fresnillo, Vac. 1 call, ex-XEML	. call, ex-XEML
	XEGR	Coatepec, Ver. 1 here ex-1160	here ex-1160
1450		Queretaro, Qro. 1/0.25 power	
1460			
1470			
1540	XEVF	Villaflores, Chis. 0.5d add	.5d 🙀 add
63			

Glenn Hauser writes about Mexican broadcasting:

Mexico seems to be a cross between the United States and Latin America with regard to call sign and slogan practices. The only official designation of many Mexican stations is their call sign; hence most references indicate no slogans for the stations, or substitute a corporate name which may never be heard on the air, e.g., "R. Dif. Comerciales" (in WRTVH) for XERH, which ID's simply as "La RH, en el 1500 de su Radio. Diga Vd. siempre, 'mi estacion'." Some stations have no slogan ID at all, while others have "unofficial" ones which are used every few minutes on the air nevertheless. I suspect these are more like fads, which a lot of U.S. stns use, changing frequently and at will. Judging from a relatively small sample of Mexican stations heard, "Radio Variedades" seems to be very big these days.

SINGLETON-ELIMINATOR FOREIGN CONTEST STANDINGS As of March 15, 1968

1.	Wood (Hawaii): S: 2RE-1560, XEAE-1600, XERF-1570, XEDM-1580, 4YA-780, 3GI-830, 3ZB-1100, 4QB-910, 4QN-630, JOKB-1600, JOHR-1290, Americas-1157, 5AN-890, 1Z 1YZ-860, 2GL-820, JOHF-1200, 4GR-860, 5MV-1590, JCQR-1130, XEB-1220, 4BU-1330, 4YC-900, DYIA-1550, 1YA-760, 4BC-790, ZYZ-630, ZLM-900, DZCH-1599, VOA-1580, JCSF-1330, JOER-1350, 2NC-1230, 2GB-870, 4QD-1550, WXLG-1220, XEW-900, JCGB-1592 YC-850, JCCR-560, VUNC-1270. E: AFNT-1560, Tahiti-1400, 4RK-840	0.
2.	Reynolds (Calif.): S: AFNT-1560, CX16-850, HCEW2-995, YSC-1015, KIMO-850, HJEW-USSR-1475, Tahiti-1400, HJDA-1260, JOPB-760, JOUC-820, KORL-650, JOPC-1070, KFQD-750, HJKC-850, FEN-810, JCZB-1510, USSR-1550, KIKI-830, JOCG-660, JCQC-122	
3.	Godwin (Colo.): S: <u>HIPQ-890</u> , <u>4VEC-890</u> , <u>HIDV-1200</u> , <u>HIAM-660</u> , Montserrat-885, HIOR-880, Tirana-1214, PJC2-855, HCAW2-975, HCFA2-540, JCQG-850, YSR-730,	06
H.	DeLorenzo (Mass.): VOA-1196, Senegal-764, HRTV-715, NDR-1586	82
5,	Kennedy (Calif.): S: YNX-750, PJB-800, KFAR-660. E: KIKI-830, KIMO-850	<u>68</u>
		<u>51</u>
7.	Northam (Cre.): S: JOAB-690, JOKR-950	<u>46</u>
8.	<u>Sullivan (Mass.)</u> : S: Tirana-1394. E: HCEW-995, PJB-800, Senegal-764	<u>41</u>
9•	<u>Seaver (Calif.)</u> : S: YVRQ-910, HJKR-1220	<u>32</u>
10.	Kaskey (Calif.): S: KSRM-920, KZ00-1210	28
11.	Raczko (Chio): S: HOM-1500	24
12.	Foxworth (N.J.): S: PRP4-940	18
13.	Silvera (Jamaica): S: CB73-730	16

DEAD STATIONS (now ineligible): HCEW2-995, YNX-750, HJEW-812, PJE-800, Senegal-764, JCQG-850, JOKB-1600, Montserrat-885, AFNT-1560, Tahiti-1400, 4QB-910, YVRQ-910, PJC2-855, HCAW2-975, 4RK-840, BBC-1214, Langenberg-1586, KIKI-830, KIMO-850.

Rugg (Quebec): No Entries.....

NOTE: Stations underlined have been awarded 10 BONUS POINTS for remaining as Singleton for 3 months. More bonus points next month for some stations which should easily be eliminated, thus preventing the bonus award. Notice that the BEC27-1560 listing has been changed to AFNT-1560. Until now this has been improperly listed as BEC27 because of incorrect listing in FBIS. It is good to see several place changes in the list this month. That proves that the spirit of competition is still alive (even if it did knock me out of first place. Hi? -- sob! sob!)

CONTEST MANAGER: Don Reynolds, 19055 Hollyvale Street, Glendora, Calif. 91740.

MYSTERY AROUND SHIPS OF RADIO CAROLINE

Since Saturday, March 9th, there are two ships with high mast radiators in the Java harbour in Amsterdam and they keep their secrets carefully. Nobody knows to whom they belong, nobody knows their registration and nobody is allowed to go onboard. It is only sure that the transmitters bolonged to Radio Caroline, beaming programs to England. It is also confirmed that this Radio Caroline group itself doesn't own these ships, but they have chartered them.

Nobody knows anything more and Amsterdam harbour is a free one and as long as harbor-rent is paid nobody asks! The name "Caroline" is not in the Lloyds register, but nobody is asking about that fact.

After a stormy voyage through the Channel, Radio Caroline North arrived on Saturday evening. Onboard there were 5 DJ's and they were quiet about the reason. The sudden trip to Holland came as a complete surprise. They had to break their programs quite unexpected.

The same story happened to the other ship "Mi Amigo". This ship is registered in Lloyd's under the Panamanian flag. The question is now: will they return to the air?

It the little office at the Singel in Amsterdam hired by Radio Caroline since late year is a 30 year old Irishman not willing to give any clear answer. He is not even mentioning his name. He only confirms that the 2 ships are visiting Amsterdam for urgent maintenance works, nothing more. (Item in the Dutch Press, via ARC)

*Cur fine Dominican member, Cesar Objio writes about HIL-790:

According to Cooper's verification letter from L.V. del Tropico (IDXD 3/2), they give the address as Calle Abreu No. 30. This is not actually the case, although the address was used until April 25th, 1965.

L.V. del Tropico is one of the oldest stations in the capital and since a long time ago they had been making use of the house they built at Calle Abreu. In 1963 this station was the leader in the opposition against President Juan Bosch. Through their microphones were aired the protests against the President's leftist inclination. On September 25, 1963, Bosch was overthrown. Later, on April 24th, 1965, the government in power was also overthrown and the mobs took advantage of this fact and attacked the studios as well as all other anti-communist organizations. Because of this the owner had to move the studios to the place whore the transmitters were located on kilometer 5, Carretera Duarte. The Abreu 30 site remained within the rebel zone during the civil war. Later the place was occupied by the North American soldiers until September of 1966. When they left the country, the place was handed over to the Dominican police and the place has been a Police Station ever since.

The owner of the station had tried to recover it but to no avail. Until the present date, the station is operating with studios at the transmitters. The letter-head was printed before the civil war. Apartado 335 is the correct address (this is the post office box) and this is the one to be used for reports.

*In connection with the portable tower "controversy", Jerry Starr comments,

"I worked for a tower erecting company some years back, and I would say that my guyed tower under 350' is 'portable' since a five-man crew can erect or dismantle it in one 8-hour work day. A 250' foot pre-painted tower can be completely installed from unloading to completed installation in six hours of hard work! Towers over 350' in height call for different construction techniques which are more time consuming." (Yes, Jerry, but how long does it take to install it on an airplane? Hi. - Ed)

March 30, 1068

"Supplement to MV BROADCASTING IN CHINA (IDXD Mar.-June '67) Except for the numerous low-powered "pirate" transmitters operated in certain large cities (reported previouslin IDXD), there have been relatively few station or frequent changes in the past yellow the keeping with the general political climate, the political status of the various stations has been in a state of constant flux. In particular, the complex system of interconnected and interdependent wired and off-air relays is yet to reach any semblance of stability. The Provincial JKT stations (see IDXD, April 1, 1967) are most often heard of the lesser stations; because of the recent upsurge in TP conditions we'll outline the present situation for our West Coast and Pacific members. As of March 8th, 1968, the Provincial JKT situation was as follows.

- 1. The following PJKT stations were still broadcasting considerable amounts of locally-produced programming instead of relaying Peking: Canton, Changsha, Chengchow, Chengtu, Hangchow, Harbin, Hofei, Huhehot, Kunming, Kweiyang, Lanchow, Nanchang, Nanking, Shanghai, Sining, Taiyuan, Tsinan, Wuhan. (Nanking the Kiangsu provincial station began broadcasting its first locally originated material on 3/5; it had been broadcasting nothing but CJKT Peking relays since 12/30/67)
- 2. The following PJKT stations devote almost but not all time to CJKT Peking relays: Yinchuan, Nanning (although it did carry local dialect news items on March 6th), and Changchun (although they were noted with local nx on 3/3 and 3/4).
- 3. The following stations are relaying only Peking CJKT programming: Foochow, Lhasa, Shenyang, Sian, Urumchi, and Tientsin (although Tientsin <u>Municipal</u> JKT on 1070 has been originating some of its own programs).

The frequencies of the Provincial and Autonomous stations listed above are still essentially as they were in the NRC list (March-April, 1967) and have been reprinted in the 1968 World MW Guide from our IDXD series. (Ed)

*A major reassignment in Japanese stations became effective April 1st; these are only freq changes however. WEST COASTERS NOTE.

NHK 1st Network JCGP Koriyama JONK Nagona Fukushima JODG Hamamatsu Kamaishi Yahatahama Akita JOFK Hiroshima JOLQ Yonago JOIP Oita JOAT Sasebo JOHI Naze JOKP Kitami	01d 620 620 650 650 650 700 770 780 790 980 1150	New 820 820 1320 1000 820 1300 1170 1070 960 820 820 790 1190	JOTI Tsuwano JOZT Imbari JOSV Karatsu JOJK Kanazawa Kure Komagane JCGQ Hitoyoshi Fukuyama JORG Hirosaki JOJP Tsuruoka Miyazu JOTK Matuse	01d 1160 1160 1160 1170 1220 1240 1240 1340 1440 1440 1440	New 1100 1320 1440 1220 1030 1300 820 1160 820 1320 1000 1240
NHK 2nd Network JORC Hirosaki JOUC Yamaguchi JOPC Kushro JOFB Hiroshima JOAC Nagasaki JCQ3 Niigata JOQC Morioka JOHC Kagoshima JOFD Fukushima JOTC Aomori JONB Nagano JOCZ Takayama JOSZ Iida JOSD Saga	01d 820 1070 1070 1070 1080 1190 1220 1320 1320 1320 1320 1320 1320 1320	New 1370 1150 1150 700 1600 1590 1390 1390 1480 1520 1370 1480 1370	JCMX Nobeoka JOZZ Niihama Oozu JOAZ Nayoro JOZI Yahatahama JOKD Kitami JORB Kouchi JOJC Yamagata Ueda JOFZ Tsuruga JOJV Nanao JOLC Tottori Ishimi JOIC Toyama	01d 1320 1320 1320 1320 1360 1370 1370 1470 1470 1470 1470 1470 1470	New 1480 1080 1480 1370 1080 700 1150 1520 1600 1510 1370 1080 1510 1080

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Nichinan Hagiwara Yokote JOJD Tsuruoka	nued) 01d 1540 1540 1540 1540 1600	<u>New</u> 1600 1510	JOHV Naze JOTB Matsue JOUB Akita	<u>01d</u> 1600 1090 1590	New 1480 1510 770
Commercial Stations JOTO ABS Asamai MRT-Nichinan R. Gifu, Takayama JO5A RSK-Kasaoka STV-Obihiro JOYR RSK-Okayama	01d 800 800 1200 1420 1420 1420	New 1500 1500 720 1490 1490 1490	JOTL HBC Nayoro JORF R. Kanto RNC-Kannonji RKB-Mainichi YBC-Tsuruoka (From NZDXRL)	01d 1420 1480 1500 1530 1530	New 1490 1420 1110 1200 1110

*Latest list of Thai stations in Bangkok; info from Thai Government via ARC:

Freq	Full name	Short name	Power
555	Armor School Radio Broadcasting Stn	Chor. Sorl.	10kw
600	AAA Division Radio Broadcasting Stn	Pol. Por. Tor. Cr.	10kw
650	Inspector General's Department	Chor. Sorl.	10kw
662	Kasetsart University R. Broadcasting Stn	Mor Kor 1	10kw
705	Defence Energy Dept. R. Broadcasting Stn	Wor. Por. Thor. 705	20kw
830	National Broadcasting Stn of Thailand	R. Thailand	100kw
857	National Broadcasting Stn of Thailand	Por Chor Sor	10kw
1043	Wor. Por. Thor 1 R. Broad. Stn (Army)	Wor. Por. Thor. 1	10/20kw
1100	Territorial Defence R. Broad. Stn	_	10kw
1150	Thai TV Broadcasting Stn, pgm 1	TTV Radio	1 0kw
1200	Royal Thai Air Force 2nd Radio		
	Broadcasting Station	"07"	10kw
1277	Transportation Dept. R. Broad. Stn	Kor. Sor. Thor. Bor.	10kw
1320	Royal Thai Air Force 2nd Radio		
-	Broadcasting Station	Tho. Or 2	10kw
1333	Amphorn Sathan R. Broad. Stn (Royal)	Or-Sor	10kw
1470	Territorial Defence R. Broad. Stn	_	20kw
1500	Thai TV R. Broad. Stn, pgm 2	Tho Tho Tho	50kw?
1520	"2-0" R. Broadcasting Stn	"20"	20kw
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*NRC'er Allen Nissen, currently serving in Vietnam, pens "Just a few minutes out from fighting the war (hi!). I thought you might be interested in the list of AFVN (American For ses Vietnam Network) stations here in Vietnam. These stations are all in parallel with one another and all ID as "AFVN Saigon". AFVN is NSP 7 days a week. Also, there are other American Forces stations that pick up AFVN programs from time to time. But, here are the five main high power AFVN stations:

540	Saigon	50kw	(Originating	station)
560	Pleiku	50kw		
770	Qui Nhon	10kw		
850	Da Nang	10kw		
900	Dong Ba Tinh	50kw		

the way, Vietnam time is 13 hours ahead of EST. We are in the same time zone as Manila, but a half hour ahead of Malaysia and Singapore. The, Allen and take care!

*Macau. According to a letter direct from the station, Emissia de Radiodifusao de Macau broadcasts on 1200 (0.25 km) and 900 (10 km). Schedula is per 1968 WRTVH, but the 900 frequency was left out. The 900 kc channel was, for a number of years, listed in the FBIS list for "Trans-World Media" of Macao. In a letter in Summer 1966, the E.R.M. explained that "the 900 kc channel had not yet been explored". Apparently the seemingly commercial project never turned out, as they have not started using the channel in parallel with their old one for their ordinary programming. (Lars Ryden)

*Cuba. NOTE that the old CMQ outlets are now using the new slogan of Radio Liberacion.

*Swan Island. Once Americas goes off the air, this country will probably become extinct for BCB DX'ers. Get a report off now if you want this country! (Ed)

The editor calls your attention to the possibility of logging Cameroon on 1106, and to the many fine Far East loggings of Wood and Kaskey.

530A Costa Rica. Unid station in this country on 530 or 535; can't tell exact freq right next to 540. S/off 0000 Sunday night and 0100 other days. (Miller, Fla.) Sheldon, note IDXD item in 2/25/67 issue; FBIS also lists a 250 watt Radio Rumbo in Cartago, no call letters known. Probably them. (Ed)

Ecuador. HCFA2, Guayaquil all alone at 0505 3/17 and 0234 3/18 w/"Tropicana" ID's after each record. Perhaps the easiest one from this country now that CBK is

no longer AN. (Godwin, Colo., IRCA)

Hos. A Vientiane home service broadcast on 3/11 announced that the National Broadcasting Service of Laos is currently using MW 640 kcs; "Listeners in the Vientiane area have up to now usually listened in on the 640 frequency, which is easy to tune into," the broadcast continued. (Ed)

647 England. The BBC European service is being transmitted by Daventry on this channel (ARC) Good nightly from s/on 2220 past 2315. (Ed)

Botswana? Clarification of last week's item: I heard what was tentatively identified as a BBC S/Cn at 2258 EST. The Rhodesian style jamming hrd briefly but distinctly at 2302 consisted of low pitched A2 modulation which was neither square wave or "buzz saw"; the latter is not really a technical term but is used generally by SWLs to describe a certain type of self imposed jamming employed to discourage unauthorized listening on certain utility networks. A station was hrd again 3/10 on 647 with news at 2301 - I think in EE. At 2309 what appeared to be the Rhodesian jamming was hrd but the sound could not be made out as distinctly as on 3/19. (Stanbury, Cnt.)

647A Cuba. R. Progreso noted here 2/21 only at 2250 w/beisbol; ID 2325, s/off around 0008 2/22. Which station? (Hauser, N.M.) Don't know Glenn, this is the first time that anyone has reported a Cuban here except for CMQ-640 when it was drifting

650 Hawaii. KORL at unusual level at 0350 on 3/18; some deep fades but R&R mx makes

for good modulation. Best reception of KORL this season. (Starr, 0.)

654 South Vitenam. VTVN, Hue, blasting in, strongest signal on the Tonkin dial; a long log taken 0820-0902 3/8; Asiatic mx, short announcement on the hour; occasional short announcements between mx, which was quite varied and included orchestral, LA in SS, MCR US, R&R, and US C&W mx; orchestral fanfare 0900, ID by man in Vietnamese mentioning Vietnam and a dozen light, quick short pips (probably not an IS. (Peterson, Vietnam, IRCA)

655 North Korea. Pyongyang, 3/18 at 0731. (Kaskey, Calif.) Pyongyang likely, oriental language hrd 0820 3/1; northernmost point on the Albuq-Pyongyang path

is 55°N. (Hauser, N.M.) Sounds very likely, Glenn. (Ed)

**665 Reunion. Reunion's higher power transmitter is again back on the air. (ARC)

670 Japan. NHK 1st pgm at 0841 3/18; spotty but good fade-ups at times. (Kaskey, Cal.)
700 Unid Oriental. Fair signal w/woman babbling away 0746 3/18 w/fair signal; China
or Korea? (Kaskey, Calif.)

710 Mexico. XEPQ, Muzquiz, Coah., R. Variedades s lid 2010. (Fischer, Neb.)

720 Cuba. CMGN, Cruces had spiced-up "documentary" complete w/dramatic mx and gunshots worked in comments on gold crisis and pound devaluation 2252-2257 3/20. (Hauser)

- 725 Costa Rica. Sports coverage, rapid and enthusiastic, from 2259 tune in, including amazingly high pitched and sustained yells at 2317; ID sung for R. Columbia at 2340:30 3/20. (Hauser, N.M.)

 Thailand. HSKW, Korat hrd 0725-0731 3/3 w/strong signal and singing; female announcer and wild Asiatic mx I've hrd on other Thai National stns at some ID
- times. (Peterson, Vietnam, IRCA)
 735 <u>Unid Oriental</u>. Fair signal 0749 at 3/18; woman talking but not // w/700. (Kaskey)
 Best info we have is that 735 is Pyongyang pgm 1 // 725, etc. See IDXD 2/27. (Ed)
- 738 Macau. Radio Vila Verde is still here instead of listed 835. (Peterson, Vietnam)
- 740 Unid IA. News and commentary 0450 until CBL s/on ruined the fun at 0500 3/18; 3 note chimes between items; Cuban far beneath; news still going 0505. WIAC? (Starr
- 750 <u>Japan</u>. NHK-2 pgm noted 3/17 S6 at 0613; in at 0413 on 3/18 w/excellent signal and wiped out all opposition; hrd o/KXL 0915. (Kaskey, Calif.)
- 760 <u>Guatemala</u>. TGHB, "Super Radio" at 2035. (Fischer, Neb.)
- 760 Vietnam. VOA not here at 0709 or 0730 3/8; perhaps off? (Peterson, Vietnam)

765 Malaysia. Kuala Trenggau, R. Malaysia alay Service hrd 1120-1127; hrd w/6 pips, monotone and one per second at 0730 3/8. (Peterson, Vietnam, IRCA)

770 Japan. NHK 1st pgm thru QRM at 0839 3/18, not as good as 780 but better than 670. (Kaskey, Calif.)

780 Japan. NHK 1st pgm way over WBEM 3/18 at 0722; better later. (Kaskey, Calif.)

785 North Korea. 3/18 at 0755, poor signal heavy 790 slop. (Kaskey, Calif.)

800 Netherlands Antilles. PJB hrd w/religious programming in PP from s/on 0300 3/15; very good signals here, slight QRM from CKLW looped out. (Pejza, Calif.)

809 Scotland. The BBC 4th program transmitter is used for the European Service during

daylight hours as well as 647. (ARC)

827 Spain. Spaniard noted 2100 3/22; assume EAJ1; weak SAH was also from a European. 830 Mexico. XENSM, Culican, Sin. S/on 3/18 at 0759 w/excellent signal but under the Japanese 15 minutes later. (Kaskey, Calif.) Japan. NHK pgm 2 good signal over WCCO 3/17 at 0723; hrd 3/18 over XENSM at 0834 with good signal. (Kaskey, Calif.)

835 China. Nanchang, 3/18 at 0711, improving the later it became; High handed Mao Propaganda shouted at listeners; fortunately I couldn't understand it. (Kaskey)

840 Japan. NHK 1st pgm 3/18 w/heavy QRM at 0905; QRM probably SS but maybe another oriental - I was too tired to care. (Kaskey, Calif.)

South Korea. HLKY, Seoul, noted 3/17 w/EE religious 0730, EE ID 0759. (Mast. Ha.) 8/13 Thailand. Thai National BC, Khon Kaen; strong signal but splash from China on

845 0855-0904 3/8. "Khon Kaen" mentioned at 0855; no IS at 0900 as usual: not //

830. (Peterson, Vietnam, IRCA)

850 Japan. NHK 1st pgm noted 3/17 at 0550; good signal although only S2. (Kaskey, Car Sounds like you could use a FET Loop Booster, Don. (Ed) Uruguay. CX16, R. Carve, Montevideo relogged 3/4; amazing signal strength, armchair copy, certainly much better than ever hrd them on SW. Organ mx 0353; 0400 s/on mentioned affiliation w/"AIR"; TC at 0400:20 relayed from same telephone service which PTP station uses for a marker, and which can be hrd daily on 24.250 Woman says "La senal indicara...". (Hauser, N.M.)

860 Unid Oriental. Hrd 3/17 at 0715 w/S3 signal; 3 note IS on rising scale and one pip hrd at 0735; beats me. (Kaskey, Calif.) Richard Wood?

North Korea. Pyongyang, Korean ID 0800 3/17. (Wood, Hawaii)

870 Japan. NHK 2nd pgm noted 3/17 at 0535 and later at 0720 over WWL; also hrd 3/18

at 0803. (Kaskey, Calif.)

874.88 Cuba. LV de Cuba, usual mixed music/propaganda 3/8 0600; first cuban here. Location (Guantanamo?), power? (Wood, Hawaii) According to Silvera's report in the 1/27 IDXD, it's CMDD, Las Mercedes, from 870; power listed 1 kw. We'll use this identification until something else comes along. Measured on this freq durin contest, but will count for Block 4 per SLC Rules. (Ed)

875A Jammer? There is a consistent jamming sound hrd w/the Cuban; what is it? (Rogers

Fla.) Perhaps it's one of the Cuban jammers for WWL-870? (Ed) 880 Japan. NHK pgm 1 hrd w/man talking 0806 3/18. (Kaskey, Calif.)

890 Japan. NHK pgm 1 3/17 at 0728; poor thru QRM; 3/18 at 0805, pips at 0900. (Kaskey Cyprus. BFBS, 7.5 kw is still active here. (ARC)

908 <u>East Germany</u>. The address of the quasiclandestine Deutsche Freiheitsender is Postschlieszfach 275, A1021, Vienna, Austria. (MWN)

920 New Zealand. 3YZ, Greymouth. Relay National pgm 3/17 0600. (Word, Hawaii)

940 Venezuela. R. Punto Fijo here well above the noise (which was considerable) 0508; nx w/short commercial and ID at 0515; more news w/chimes. Anybody QSL this one lately? No reply to 1/9 report and tape. (Starr, 0.)

960 New Zealand. 3YC, Christchurch s/off 3/17 0614. (Wood, Hawaii)

998V Rhodesia. Radio Jacaranda is on the air again w/daily tests. (ARC) The followin spot was aired over Salisbury radio on 3/18: "Radio Jacaranda, the new commercial radio station, will be operating in the Salisbury area from 1st April. R. Jacaranda will be on the air from five p.m. until 11 p.m. daily Mondays to Friday: and until midnight on Saturdays. So if you've got something to sell, a motor vehicle, a house, a refrigerator, anything, here's your opportunity of advertising at really reasonable rates. Contact Radio Jacaranda, telephone Salisbury 29445." Later announcements gave advertising rates. (Ed)

- **1010 Dominican Republic. HIJB, R. Comercial noted on this new freq since 3/23; was
 ** noted on usual 1020 on 3/22 so must have moved that day. (Rogers, Fla.)
 - 1019.94 Colombia. HJDQ, Emisora Claridad measured here AM of 3/25; this one drifts a lot. (Ed)
 - 1025 Cuba. Anybody know who this one is? Only comes in when WEZ is also being hrd. (Rogers, Fla.) Nothing previously reported. Walt; which pgm is it? (Ed)
 - 1032.5 Nicaragua. YNVCZ up to here, hrd at 2235 3/17 w/ID as R. Reloj de Nicaragua and TC; 2255 s/off announcement and carrier cut 2256:35. (Hauser, N.M.)
 - 1040 <u>Hawaii/China</u>. KHVH and Peking fighting it out at 0520 on 3/17 after WHO had s/off (Kaskey, Calif.)

 <u>Brazil</u>. What's the slogan of PRG2 here? Tupi or Cultura? Have seen both reported recently; both slogans used or is there another stn in there. Hrd 0340 on 3/17 in PP but no ID hrd. (Starr, 0.) They're very d finitely still using Tupi, Jerry I think the Cultura item was not the station slogan; only
 - 1070 Colombia. HJGG respectable S7 level 0357 3/18; elaborate R. Santa Fe ID at 0359, then DJ pgm of light pop SS mx; several periods of deep fade but otherwise healthy. (Starr, 0.)
 - 1097 <u>Spain</u>. EFE14, Madrid, astonishingly strong and stable 1930-2145 tune-out 3/24; apparently off at 2200. (Ed)
- 1100 Colombia. HJAT, R. Reloj, Barranquilla consistently dominated HJCN, R. Reloj, Bogota during AM of 3/25 after WKYC went off. (Ed)
- **1106 Cameroon. R. Douala is now here w/10 kw ex-1448, according to letter from station. (ARC) A good bet on the East Coast at sked s/on 0000! (Ed)

one Brazilian on the channel as far as I know. (Ed)

- 1150 Japan. JOKP, Kitami. Gave specific call-letter ID before pips 3/17 0700; beating Vladivostok, often best NHK outlet here. (Wood, Hawaii)
- 1170 China. Mao talk 3/17 0715. (Wood, Hawaii)

IDXD

- 1178 Ryukyu Islands. VOA, Okinawa tremendous signal 3/18 at 0907, S8 on meter and separable from KOFI-1180 easily; VOA was out of this world. (Kaskey, Calif.)
- 1180 Mexico, XEFR, Mexico, D.F.; R. Felicidad ID at 0400 3/17 using loop. (Kaskey, Ca Unid SS. SS noted here 2105-0100 3/17, mentioned Colombia at 2110. (Kaskey, Ca.)
- Nicaragua. YNC hrd w/variety of mx 0143 3/18; TC at 0159 and long list of names as dedication; ID as R. Capital. (Hauser, N.M.)

 Dominican Republic. HIDV hrd very clear all FM 3/22; local like signal, negligit fade. (Rogers, Fla.)
- 1210 Hawaii. KZOO, fine signal 3/17 at 0400-0500, then WCAU on top; hrd as early as 0230 on 3/18. (Kaskey, Calif.)

 Japan. JOOR, nice signal 0810 on 3/18 and as high as S7 at 0910 playing US pop records. (Kaskey, Calif.)

 Australia. 3YB, Warrnambool, Vic. DJ show 3/17 0600. (Wood, Hawaii)
- 1212 Colombia. HJBE, Cucuta hrd w R. Internacional ID's at s/off 2356 3/12; this one is really drifting. (Godwin, Colo., IRCA)
- ** Malta. Radio Malta is back on the air again, apparently for good now, according to a DX'er on that island. (ARC)
 - 1250 New Zealand. 1YD, a 2 kw powerhouse and beating Khabarovsk 3/17 0500 w/a very commercial pgm. (Wood, Hawaii)
- Hong Kong. British Forces Broadcasting Service is operating a 2 kw stn on this frequency. (ARC)
- **1259 <u>Balearic Islands</u>. R. Popular de Mallorca is being hrd on this channel in Europe. (RNYWWDXC)
 - 1270 <u>Hawaii</u>. KNDI, Honolulu hrd both 3/16 and 3/17 after CHWK s/off at 0410; Under KBAM's EC on 3/16 and I thought they were R&R but 3/17 they seemed to be a jazz stn; ID's as "Candy Radio". (Kaskey, Calif.)
 - 1285 North Korea. Pyongyang, Korean mx 3/17 0630. (Wood, Hawaii)
 - 1286 Czechoslovakia. It's only Prague 2200-2300 so far this season; not even enough of the South African to cause a SAH. Prague audible most nights. (Ed)
- **1300 Costa Rica. TIJJH, R. Alajuela here now; former R. Progreso-550. (ARC)
 - 1310 China. PJKT Korean Service, Peking, // 1020 3/17 0700. (Wood, Hawaii)
- **1313 Asian RSFSR. Unid location, home service 0700 3/17. (Wood, Hawaii)
- **1325 Morocco. Safi noted on this channel 1900 in Sweden. (ARC)

1370 Japan. NHK 2nd program w/booming signal 3/18 at 0527 giving EE lessons. (Kaskey)

1380 Hawaii. KPOI hrd 3/18 w/KRKO looped out. Nice signal; taped 0458-0515 w/R&R mx. (Kaskey, Calif.)

1410 Mexico. XEKB, Atemajac W/R. Jalisco ID 0444 2/26 and vocals. (Hauser, N.M.)

Mexico. Note slogan for XEEW, Matamoros, Tamps. is R. Corazon, conf rmed by phone; not hard on this freq but on spurious radiation at 1680 2155-2206 3/18; spur might also show up on 1160. (Hauser, N.M.)

Spurious. VOA hare very strong at times; is spurious mixing product from the interaction of WINZ-940 and VOA-1180; (1180 - 940) + 1180 = 1420. (Rogers, Fla.)

**1430 Malta. BFBS is now operating on this freq w/1 kw. (ARC)

1439 <u>Libya</u>. BFBS, Tobruk (1 kw) is still active. (ARC)

1484 Libya. BFBS, El Adem (1 kw) is the only other active BFBS stn in Libya. (ARC)

1502 Cyprus. BFBS Nicosia, 1 kw, is the only active one besides 890. (ARC)

Australia. 4QD, Emerald good log on 2/19 0420-0600 over CBE and US QRM until WOK. s/on; much weaker thru HNL 3/18 over the following unid stn. (Kaskey, Calif.)

Unid SS. SS noted atop freq 3/18 at 0737; should have stayed with it but didn't. (Kaskey, Calif.)

1562 Sufferland. Beromunster missing on 3/6 and 3/7; hrd same programming on 3985 3/13 at 0055-0110; also hrd since. Testing on SW now? (Scrimgeour, Ont.)

V ERIFICATIONS.

650 COLOMBIA. HJKH, Bogota, short explicit v/l on Todelar letterhead; v/s: Bernardo Tobon, Jr. Gerente; QTH: Apt. Aereo 8467; slogan seems to be Emisoras Monserrate. (Starr)

656 SPANISH SAHARA. Photo v/c, positive QSL; signed illegibly by Director "Radio Sahara"; rubber stamp indicates Emisoras EAJ103 - Gobierno General de la Trovinci

de Sahara. Country number 98. (Anderson, Va.)

690 NEW ZEALAND. 3YA, Christchurch. Usual NZBC card from District Manager. (Wood) CUBA. CMBC, R. Progresso, Havana: surprising reply from Antonio Hernandez; v/q for 10/67 report. (Long)

770 AUSTRALIA. 3LO, usual ABC v/q; f/up necessary as original report had been mis-

delivered to SW R. Australia. (Wood)

780 BARBADOS. R. Barbados, v/form in 6 weeks by air. (Long)

830 NEW ZEALAND. 1YX, Whangarei; v/l from C.A. Salmon, P.O. Box 845, Whangarei; mine is most distant report yet. (Wood)

920 NETHERLANDS ANTILLES. PJA6, R. Victoria v/l and info card from Robert C. Mitchell CE. QTH: P.O. Box 410, Oranjestad, Aruba. (Rogers, Fla.)

960 BERMUDA. ZFB1, Hamilton; v/l; v/s Barry J. Roche. (Long)

- 990 MEXICO. XET sent SS v/l promptly w/8 color pennant; same v/s as in LA Verie list. (Carlson)
- 1050 MEXICO. XEG, long v/l in SS and v/q; v/s Teofilo Bichara, Gerente; Apartado 118, Monterrey, N.L. Seemed surprised w/quality of tape I sent them and returned the tape. (Long) XEG; sent report to Ft. Worth; received XERB promotion sheet w/XEG QSL typed in; no v/s. Mailed from Harold Schwartz Associated, 1227 Loyola Ave., Chicago; prompt. (Kilroy)

1235 BERMUDA. ZBM1, v/q; v/s is Wes Sutton; tape sent. (Long)

1240 AUSTRALIA. 3TR, Sale, Vic.; 2 page v/l from Eric W. Evans, Manager; first report from Hawaii. (Wood)

1310 JAPAN. Nice card with, for once, from Japan, full details; JOLF. (Wood)

1460 NEW ZEALAND. 3YW, Westport. V/l from F.J. Jacobs, Stn Manager, P.O. Box 378, Greymouth, plus excellent and very detailed new NZBC card; my report was featured on the station. (Wood, Hawaii)

1570 MEXICO. XERF v/q promptly; usual QTH and illegible v/s. (Long)

- 1600 AUSTRALIA. 3NE, Wangaratta, Vic. V/l from D.C. De La Rue, Managing Director.
- RANDOMNESS... Nice recent visit from Chris Maslin and fine phone chats with Don Kaskey, Randy Seaver, and Walter Rogers... Had hoped to give a list of IDXD contributors here but spacing didn't work out; next week... Now soliciting orders for the second order of Japanese mechanical filters, want one?...

Some Tips on Loop Construction

- to be used in conjunction with NRC Loop glans
By Jerry Starr

So you're gonna build a loop? Once you get it working you'll love it like a member of the family... once you've got it working! The Good Admiral's recent series of articles on loop problems should be required reading before taking on the project. Some years ago I made a stab at loop building and am now writing this in hopes that future loop-makers will not make the same boo-boos that had me talking to myself.

First of all, make it mechanically strong. Don't select masonite for the center brace. After carefully drilling all the holes I found that the masonite curled up at the edge when the bolts were tightened. The plane of the loop will be far better if you use a good healthy chunk of 3/4" plywood at least 15 " square. Use heavy " bolts $2\frac{1}{2}$ " long with sockwashers on both sides of the plywood, and large wingouts for tightening up. Tighteneup the nuts until the washers bite into the wood; retighten a after a few days to take up the slack resulting from "give" in the wood. If everythin isn't good and tight, you'll have a droopy loop after a few weeks.

For the crossarms, use at least 1" dowels or square stock, These are sometimes hard to find at the local hardware emporium; I let a smiling salesman sell me 3/4" dowels which bend like a fishing rod when the loop is wound tightly. The 1" variety is much more sturdy. (since it is very important that the plane of the loop be <u>flat</u>, make like Robin Hood and "sight" down the crossarm stock to make sure you aren't being sold warped wood - A.N.)

Mounting is always a problem. After being the victim of a falling loop on more than one occasion, I purchased a tripod-type Christmas tree stand with a wide base and it hasn't tipped over yet. The adjustment screws in the stand also make it easier to plumb the whole works. (An alternative solution to the mounting problem, which has proved quite practical, is is to run a long shaft through the loop plane extending bot above and below the loop. If the length of the shaft is the same as the distance from the floor to the ceiling, it is easy to pivot the rotation shaft at both the floor and ceiling. Anyone who's ever seen a "pole lamp" can take it from there.- A.N.)

The latest NRC loop plans suggest a method of rotating the loop by connecting the supporting dowels with a piece of rcd or "Readi-Thread", thus allowing the top section to rotate on the bottom dowel. Forget it: First of all, unless the holes in the dowel ends are drilled exactly (which is tough if you don't have a large-bedded lathe) you will end up with a severe case of loop-lean. Even if the holes are exact, constan rotation eventually enlarges the hole, the top-heavy construction will tend to bend the rod, and the loop ultimately ends up on the floor (and possibly the trash). Here' a much more sturdy method of pivoting. Beg, barrow, or steal a two-foot section of conduit or antenna mast with a one inch inside diameter. The bottom end of the upper loop supporting dowel is inserted into the conduit at least 10". Drill two 1 holes completely through the conduit and another at right angles 6" lower. Tighten bolts through both of these holes so the conduit is firmly fixed to the upper support dowel. Now you can slide the whole loop frame over the lower support dowel which is firmly fixed to the Christmas tree stand. The end result is that of a large sleeve-bearing rotating around the lower dowel. Since the conduit's inside diameter and the dowel's outside diameter are the same, a snug fit will result - keeping the upper and lower dowels in good alignment and permitting easy rotation. Rotation may be uneven if the mating ends of the dowels are rough; if this is the case, place a penny on the top of the upper dowel before sliding the upper part in. This will act as a bearing. If the fit is too tight, a little light sanding of the lower dowel will do the trick. oil the wood as this will make it swell and bind up the free rotation of the loop. (Once the diameter of the freely rotating dowel has been fixed by sanding, a liberal quantity of powdered graphite lubricant will guarantee smooth rotation without warping the wood; also, too much plumbing and too little woodwork can possibly result in the presence of so much metal tubing near the loop that the antenna pattern will be distorted - go heavy on wood and plastic and light on metal - A.N.)

Now we're ready to wind the loop. Use stranded, insulated wire; I wouldn't recommend wire smaller than #16 gauge. Thinner wire stretches too easily and you'll be tightening it every other week. Don't do as I did and yield to the temptation to solder together some lengths of scrap wire to save a little money - buy the wire you'll need all in one piece.

Winding the loop requires the patience of Job and then some. It would seem natural to lay the loop on the floor to wind it. Not good. When you pick up the wound loop, the frame will flex and you'll have to retighten the windings or possibly even rewind it all over again. Erect the loop frame first, then wind it while it is in its final position. If you're not so tall, grab a chair. This method is more time consuming but will result in a more tightly wound coil... (A tuned loop isn't one that makes like a guitar when rotated - the windings should not vibrate when the loop is turned. Trick invented by the ancient Indians to firm-up weaving looms: "weave" a short flat piece of wood into the winding in several places - under the first turn, over the second, under the third, etc. Do this at three or four places on each side of the winding, and the loop will be "firmed up" greatly. Tongue-depressors or popcicle sticks are perfect for this - A.N.)

If you're handy with chassis tools, the tuning network should be mounted in a small aluminium "Bud" box bolted to the loop support dowel directly below the loop windings. Do not place the tuning network (and especially not a FET booster!) inside the loop windings. Binding posts or terminal blocks make for easier connections; you'll need about 6 of them: one for each end of the multi-turn tank coil, one for each end of the single or double turn take-off link, and two for the feed-line to the receiver. Binding posts are a lot easier to use than having to solder all of the external connections.

Use only shielded, two-conductor cable for the feed-line to the receiver. Belden 8641 is fine and available at any radio parts store. Keep the cable as short as possible and connect the shield to the receiver ground terminal.

Now a few fine points. The variable capacitor called for in the NRC Loop plans usually comes with a large 3/8" diameter shaft. Trying to find a knob to fit this shaft is almost impossible, and you can't leave the shaft bare since hand-capacitance will foul up tuning every time you touch the shaft. An adapter shaft is available to accept the almost universal knob size is available from Allied Radio for 35ϕ ; the part number is 47 B 1109. The large Davies knob (Allied part number 47 B 4126) makes for easy tuning; the cost is only 56ϕ . (If you use a FET Loop Booster and find that the tuning has become so critical that an ordinary knob will not do, try one of the very inexpensive Japanese-made vernier knobs offered by Radio Shack, Lafayette, Allied, etc.; it'll be a bit harder to mount but will be much easier to use for everyday operation - A.N.)

Of course there are lots of other considerations in loop construction but they have been covered quite completely in the previously published loop plans and in the Nelson articles. Read them <u>well</u> before starting construction of your loop, and visit a DX'er with a good loop before you begin work on your own. If your loop works like it should, you'll probably never use your old antenna again - you'll wonder how you ever DX'ed without it!

Editor's addenda: while a new set of NRC loop plans (including both box and spiral types, along with plans for the FET Loop Booster) will hopefully be out by summer, Jerry's comments are invaluable for those who'll build a new loop or improve an old one before then. You'll still stick with your impressive longwire, you say? One of the NRC's most talented, experienced, and respected "old timers" recently wrote.

"An old DX buddy came over the other day and we put a loop together. He had put in more effort than I as he wished to prove how effective a loop can really be compared to an inverted 'L' antenna. I've been heard to say many times: 'how can that small loop compare with that high goodlooking L antenna that has given me all the continents and all the pleasure that goes with it?' Well that loop has shown me things that I didn't think possible - just things you dream of and wish were true."

-Admiral Nelson-

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DOMESTIC DX DIGES
March 30, 1968
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un ID

1300 WFBR-Md

Randall Kane; Editor 617-396-0197 50A Water St, Medford, Mass

Contributions need not be separated by category, but please include the frequency, call, state, date and time in EST of each item. Deadline is Thursday mail before publication. DX printed will be limited to s/ons, s/offs, ETs, AN & F/c changes, schedules, new stations; plus any and al graveyard, pirate and college stations, and other unusual DX. Please refer to the NRC Condition of Frequency and Frequency Check lists, and

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to recent DDXDs, before reporting.
               (After hours: Midnight to sunrise DX)
                 3/23 0429-0430. I minute of an ET. (Paul Kilroy, DC
  560 WGA I-NC
                 Typical strength on Test 3/25, w/some WKBN QRM, but bas-
  570 WNAX-SD
                 ically solid. They aren't NSP, & I don't think they're
                 AN. (Bob Hostettler, Lake City, Minn) Right.
  590 KUGN-Oreg S/off 0300 3/22 w/SSB. (Fr. John Pejza, Ojai, Cal)
                 3/11 Ollo-Ollo f/c, per NRC List. ID at Ollo, good level here at first. (Kilroy, DC)
  620 WWMI-Vt
                 Doesn't seem to be NSP anymore; hrd well 0105 & again
  630 CKRC-Man
                 0511 3/25, but not between times, just KHOW & Cuba
                 (Hostettler, Minn)
                 3/20 0300-0312, using f/c TT. Vy weak, poss KBOI prepar-
* 670 un II
                 ing w/new antenna. (Kilroy, DC) Very interesting...sure
                 not a het?
                                (rk)
                 Runs tests 0800-0900 SM, null to San Francisco. (David
  740 KBIG-Cal
                 Kulka, Greenbrae, Cal)
                 Someone ET w/\infty at 0429 on 3/25 way o/WABC/KOB (ET?)
  770 un ID
                 (HI -rk); strength indicated WCAL or KUOM. (Hostettler)
                 3/18 s/off 0105 after wx. (Kilroy, DC)
  790 CKSO-Ont
  910 WPFB-Ohio 3/8 0230, excellent signal for 100w, or are they 250w
                 yet? (Kilroy, DC)
                 Box 218, 05001. F/c first Tues, 0000-0030. F/c pgm con-
      WNHV-Vt
                 sists of random picked records until actual time of f/c.
                 a 1 kc TT. Records are played again while equipment is
                 readjusted, then s/off. (Kilroy, DC) 3/19 0100 s/off o/ull; 3/25 DX 0105-0135. Moderate strength & hrd most of it but mx mixing w/QRM: (Kilroy, DC)
  930 WEEN-NY
                 Hrd on DX Test; 3/25- real good at first, later much from WKY/unID. (Hostettler, Minn)
                 Test 0314-0320 3/18 (Frank Wheeler, Erie, Pa)
  940 WYID-La
                 Someone w/TT at 0426 3/25, looped in like KICA; do they
      un III
                 ET every MM? (Hostettler, Minn) Looks like it. (rk)
                 S/off w/SSB hrd 3/17 at 0200. (Hostettler)
  960 KNEB-Neb
                 3/10 0440 w/RR. Sigs weak & fluttery, the "AN Show".
*1040 un III
                 KHVH? Otherwise I draw a blank. (Earl Robinson, DC, via
                 Kilroy) Fits but for the RR- I refer ye to IDXD. (rk)
 1140 KGEM-Idaho S/off at 0300 on 3/24. Only a tentative, hrd u/KRAK.
                 (Pejza, Cal)
                 TT 0232 3/25. (Ron Hays, Versailles, Ky)
 1230 un ID
                 0045-0103 s/off FF Canadian, 3/4 & 11, no call or loc's
      un
                 hrd. (Bill Stone, Claremont, Ont)
                 RR and fantastic signal all AM 3/25. (Hays, Ky)
 1240 WROV-Va
 1250 KBRF-Minn Hrd on r/c 3/13, 0120-0130, announced as regular. (BH)
 1270 WEIC-Ill
                 3/6 0135 W/TT. (Robinson/Kilroy, DC)
                 KNWC-SD NOT hrd on 3/25 Test; someone on w/TT after 0400
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1310 KOKX-Towa 3/8 0124-0130 w/r/c. (Kilroy, DC)

GRAFFITI IS A SICILIAN CURSE

S/off 0104 3/26. (Wheeler, Pa)

but wouldn't ID. (Hostettler, Minn)

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March 30,
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AN'r was silent MM(3/25) (Ralphie Johanns, Buffalo, NY) 1320 WJAS-Pa 1330 KPOJ-Oreg 3/24 s/off 0400 ('Pejza, Cal)
1340 WOOK-DC 3/20 hrd off 0140-0330, looks regular on Wednesdays. (PT)
KPDN-Tex TT 0112-0130 3/25, good signal. (Hays, Ky) *1340 WOOK-DC r/TT/c off:0159 (hrd:3/25 4th/MM) (Johanns, NY) TT 0130-WLDY-Wis 0145 3/25. (Hays, Ky) TT 0133-0145 3/23, who? un ID (Hays, Ky) In here, 3/25, 0246 tune-in to 0255 w/r/c, TT. (Hostetl'; 1350 WXCL-I11 1380 WLOS-NC 3/20 0230 ET w/DT, very strong. (Kilroy, DC) Rough w/WTVR QRM on 3/25 Test; unn though. (Hostettler) KECB-SD 1400 WFTL-Fla 3/19 0130 briefly. (Kilroy) Hrd 3/25 on r/c, 0333 tune-in til 0345,TT & IDs. (BH) KTNM-NM Hrd on r/c 3/25 from 0202 tune-in to past 0213,TT & IDs. WFEC-Pa (Hostettler, Minn) TT 0203-0212 3/25. (Hays, Ky) RS w/good RR 3/25. (Hays, Ky) WC OS-SC S/off 0205 SSB (Dave Fischer, Lincoln, Neb) unl/TT/c hrd:0145-0155 on 3/22 (Johanns, NY) KILE-Tex 1420 WLET-Ga hrd on RS at:0459 3/21 (R they AN/or early bird?) (Ral-1430 WNJR-NJ phie) AN, I believe- right, NYC? (rk) Steady TT - 0200-0300 - never opened his yap - D&D ID unID deaf & dumb that is. 3/23. (Stone, Ont) 3/18 0158 w/RR. (Kilroy, DC) 1450 WKIP-NY 3/10 - steady TT - Morse Code ID only: --- and un ID either 3 or 4 dots - lost my damn Morse Code list. (Stong 1460 KYSN-Colo Hrd up to 0200 s/off w/SSB, 3/25. (Hostettler, Minn) Back-to-back religious pgms, 0230 thru unID CC; s/off KENO-Nev 0301 3/25. (Jerry Starr, Youngstown, Ohio) 3/25 DX 0307-0345. No problem except TVI, occ. fades. CKRB-Que (Kilroy, DC) a jerky/CC'r:long & thru Spl/CKRB:who was fair/hrd 0300-0345. (Johanns, NY) Vy good w/IRCA DX. (Hays, Ky) NOT hrd for test, 3/25; someone on w/CC, however. (Hostettler, Minn)
ET w/TT, annots 0406-0415, sounded like f/c. (Starr)
3/23 0203-0215 w/r/c, weak to moderate. (Kilroy, 1480 KIEO-Kans KW EW - NMHas religious freakout show known as "Silhouettes" 0030-#1490 WFKY-Ky Oloo every SM. (Only bet for Ky Capitol) (Hays, Ky) WABJ-Mich 3/18 0130-0145 w/nx & wx, terrific strength. (Kilroy) TT during RS 0150-0158 3/25. (Hays, Ky) WROL-Tenn Nx at 0055 3/24 thru WFKY. (Hays, Ky) WFKY-Ky, 3/19 0207-0220 ET, almost certain of ID. (Kilro $un \mathbb{D}$ 1500 unID 3/9 - IT steady - covering & distorting WJBM - gave ID at 0120 - did not get (Stone, Ont) 0302-0340 - man said - this is Whagee 1500 kHz - no loca un ID tion - whar do I write to? (Stone, Ont) What date? (rk) 3/25? (rk) S9 signal at 0300 s/off. (Hays, Ky) 1510 KGA-Wash Off 0330 3/25. (Starr, Ohio) Under WKBW - steady TT - 0146-0230 - if he gave ID, WKBW 1520 WKBW-NY un ID covered - had ∞ 0215 on - still on 0300 - 2/15. (Stone) f/c 0230-0245 last Thurs (Fischer, Neb) 1530 KECK-Neb 1550 WNTN-Mass 3/8 0130-0145 TT w/opera version of "Rhapsody in Blue"

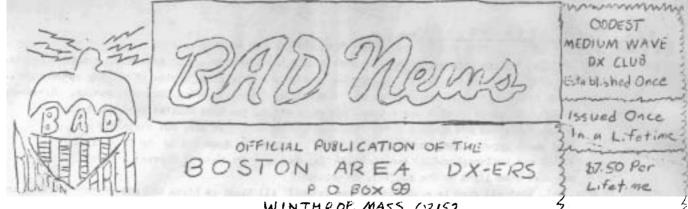
(?). ID at 0145. (Kilroy) Ugh...defilement! (rk) WSAO-Miss r/DT/c with top/&/bottom:SSB:0201-0214 3/22 hrd (RMJ) on 3/23(no CBE/on then) a TT'r 0540-0544: Thi's ? making a un ID (Johanns, NY) 3/7 ET 0045 (Kilroy, DC) 1560 WTAT-Fla

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TOPICK Days
 March 30, 1968
 (A)
                     0320-0455 finally ID'd aftr TT/CC'g;a 2nd ET/Mx tstr nob-
 1560 KDDA
                      ed:0313-0345/end & only a piece/of/call & 1kw hrd (3/24)
                      (Johanns, NY)
 1590 WVNA-Ala
                     58 - WAKR & him even - f/c - 0233-0258 - 3/23 - (Stone)
*1608A Pirate
                     Cleveland pirate hrd early several AMs here recently;
                     highly distorted c/w mx. (Hostettler, Minn) Must be run-
                                                   (rk)
                     ning 50w or more...
 \overline{\mathbb{B}}
                      (Sunrise s/ons & daytime DX)
       KVIP-Cal S/on 0900, often runs agricultural pgm. (Kulka, Cal) WDXN-Tenn S/on 0701 3/6 (Fish, Neb) KWLN-Neb Nebraska Wesleyan U, Lincoln. S/on 1600. S5 2 miles or
  540 KVIP-Cal
* 630 KWLN-Neb
                     more S of them. Called tech. div. to tell him- they're
                     carrier-current at 5 w (and radiating -rk). Said my report was first and knew they were off freq (above 630). Oper-
                     ated by NWU Radio Club. Really hets 630 badly at night.
                     (Fish, Neb)
S/on 0900
  740 KBIG-Cal
                                      (Kulka, Cal)
 960 KJSK-Neb S/on 0827 3/8 no SSB. (Fish, Neb)
1440 WECM-Mich RS/wkly s/on:SSB:0459(3/26 hrd) (Johanus, NY)
1550 CBE-Ont hr/CC & Can/Atm s/on:0459 this time:3/25.3/23 it was
                     0559 (I didn't check:Sun's) (Johanns, NY)
 1500 WTNS-Ohio s/on:0559(3/23) (Ralphie)
1590 WTVB-Mich RS/SSB s/on:05572(3/23) (Johanns, NY)
 1560 WTNS-Ohio s/on:0559(3/23)
                      (Sunset s/offs & DX until midnight)
  640 WNAD-Okla S/off 1930, left in clear after WOI s/off, 3/7. (Fish)
                     S/off 1930, runs phoney horse races. (Kulka, Cal) PST?? SSB hrd way o/WRVA at 2000 3/23; time fits KNAB. (Hostet
  870 KIEV-Cal
 1140 un ID
                      tler, Minn)
                     1851 s/off 3/21 (Wheeler, Pa)
Briefly atop channel at 1830 3/16. (Lon Berman, E Meadow.
 1370 WEIE-WVa
 1490 WGAL-Pa
                                                                                            NY)
 1530 WHYP-Pa
                     1830 s/off 3/24 (Wheeler, Pa)
                     1845 s/off hrd 3/23 (Berman, NY)
 1550 WYNX-Ga
                     1815 s/off hrd 3/23 (Berman, NY)
1829 s/off hrd 3/24 (Berman, NY)
 1570 WPGM-Pa
 1.600 WHLL-WVa
                     (Schedules)
                     0500 (0600 Sun) - 0100 (Fish, Neb)
0700-1915 3/7 (Fish, Neb)
Now AN-6 with MM off. "Good" mx, etc. (Hays, Ky) AN'g:
  620 KWFT-Tex
  640 WOI-Iowa
# 970 WAVE_Ky
                     3/22(*kiss your KOOK/spl goodby 4:4/2) (Ralphie) 0900-1915, s/on hrd almost every day. (Kulka) That EST?
 1050 KTOT-Cal
 KWSO-Cal 0930-1600, relig pgm. (Kulka, Cal) 1290 WHIO-Ohio 0500-0103, hrd 3/26 (Wheeler, Pa)
 Sorry about those doubts on EST, hi, we all have our prolems. Please be sure, though, that your reports are in EST.
                     It's too bad we can't do another April-Fool's edition of
 "HAD News" like the 1967 edition. Last year's was a good one, though,
 despite the PO problems ...
                     Another request for reporters: please don't send any
 monthly-variable sunset s/offs after the 20th of the month. After that
 time, they're pretty useless.
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Re Jefferson Airplane's hijacking: Lon Berman reports

Castro now intends to change his AN fromat to psychedelic mx. "Imagine WARC on 1209 & WRKO on 1210." Well, WARC & WRKO are hardly psyche, but

I'd like to see him copy KMPX, KPPÚ, or WHBI!



WINTHROP, MASS. (12152

34 - Number 1 Our 34th Attempt

April 1, 1967

HEADQUARTERS PAGE: Oal R. Mann, P.O. Box 99, Winthrop, Mass. 02152

APR MAY JUN JUL AUG SEP OCT NOV DEC JAM FEB MAR 5 7 4 1 5 2 7 8 12 9 14 11 8 12 14 11 9 15 19 16 21 18 15 19 16 21 18 15 15 22 26 23 28 25 22 26 23 28 25 22 22 29 30 29 30

BOSTON CONVENTION

There will be a convention in Boston. It will be held over the Labor Day Weekend. Many DX ers will attend. We hope you will be there, too. Come search for the mystery location!

AMUSING SADNESS OUR

A sad note in from Frank O. "Hefty" Blooper, Amusing Editor, submitting his resignation ... not from the editor chores ... but just his feeling of resignation. Hefty writes: "I must tender my resignation as editor, because my section has outlived its usefulness ... it is a relic of the past ... the new 6¢ postage rate has cut down lwrrwea ... a lot of the Bad Guys are giving up DXing ... and two many typing eros have cropped up.

CONTEST NOTES ...

Contest #1 .	CONTEST #2		CONTEST #3	
1. Oal R. Mann	40 1. Oal R. Mann	40	1. Oal R. Mann	40
2. Lord Nelson	39 2. Lord Nelson	39	<2. Lord Nelson	39
3. Hefty Blooper	38 3. Hefty Blooper	3 8	3. Hefty Blooper	3 8
4. Arcane	37 4. Aroane	37	4. Arcane	37
5. Pete E.Peu	36 5. Pete E. Peu	36	5. Pete E. Peu	36
6. Curtis E. Program	1 6. Curtis E. Program	1	6. Curtis E. Program	ı
COMMERCE MANAGED. D Man. 3	0-144 53/4 0 D1/21			00007

CONTEST MANAGER: Ray Moral, Scientistic Editor & Philosopher King, P.O. Box 99, Walpole, Mass. 02081

ANNOUNCING ...

the formation of the Federation of American Radio Club Executives. Eligible to join are all editors, publishers, and officers of all radio clubs. Oal R. Mann, founder, has been named president, then talked several other persons into joining. Already on the roster are Lord Nelson, Hefty Blooper, and Aroane. The Federation of American Radio Clubs is affiliated with the International Radio Association of Club Executives. Both are a part of the Executive Group of Organizations cartel.

ANNOUNCING ...

the Pop Edge mom rial call letters. Radio Stations have call letters. Hams have call letters. Beacons have call letters. Workers have social security numbers ... but DX ers have no means of identification... therefore, the BAD Guys have decided to set up call letters for DX'ers, honoring our most halloed supporter. The calls will begin with W, follow with Pop Edge's initials, add a number per ham call zone, and follow with two or three letters. Thus Qal R. Mann becomes WPEIQRM. Apply to BAD Guys, Eax 99, and send \$25.00 for your Pop Edge Memorial

THIS BULLETIN ORIGINAL MAILD 4/1/67, BUT HELD UP IN MAILS SO LONG, THE POSTAGE RATES CHANGED AND THEY WERE ALL RETURNED !

A 3 a.m. telephone call from "The New RFD" dictatos: "Maturity -- the capcity to declare oneself mature without really trying and then judging others. Divers -- a rare breed, hurting themselves, condemning comrades faults, never commending his nonexistant virtues. Thoughts-- justified criticism is a sign of healthy appearance ... Neglect to publicly compliment those who deserve it. Rose-colored glasses bring 100% cooperation. Remember, who reads DAD NEWS? Be proud to show our friends self-censorship, the kind ERBA have meting.

Sorry, R.F., but you spoke a little too fast for me to get it all, but certainly that which appears here is food for thought. Perhaps the comments by our Scientistic Editor and Philosopher-King andidate, Ray Moral, a graduate of Harvard Square, can shed some light on the subject. He writes:

"Isn't it true, Cal, that all good is good and all bad is bad? All black is black and all white is white, and all grey is grey, by definition. Therefore, a DX'er's results plus his potential add up to measure his abilities.

Thank you, Ray, for enlightening us on that matter. Not everyone is so pleased, however, witness this missive from Pete E. Peu, Bex 99, Arlington, Mass. 02174:

"Mail service is truly atrocious. If third class bulletins do not arrive until Tuesdays. This discrimination has got to cease. I understand all other Boston Area members get thier bulletins Friday night or Saturday."

Another complaint comes from Fell "Swoopy" Fullivit, P.O. Box 99, Westminster, Mass. 01473, bringing up an embarrasing subject:

"The scheduled programs from the Courtesy Programs Committee continually fail to materialize. Despite a clear channel, WCRM in Bir-Lend., New York, failed to show here, only 120 miles away. The CPC should insist stations show up on schedule, and if they don't, bring suit for breach of promise."

Refer you to last week's bulletin, Swoopy, in whichthe manager reported the station burned down the day before the program.

Mark & Gene DeKanna, W. Hyannisport, write: "How do you guys expect us to read these 48 page bulletins every week. Cut down the size of the bulletins, or we'll join the skimpy club. We feel left out when we can't read it all."

Why not split it into sections, fellows, and synopsize to each other -- QRM

Wormwood R. Marsh of West Boxford complains: Last week's bulletin dropped from 48 to 46 pages. You guys better keep the standards up, or you're gonna lose a lot of members. Long live Free Croatia."

The well-brown beginning President of an Internationally-renowned DX club has pointed out that the International Radio Club of California has far surpassed the BAD GUYS in publishing a DX bulletin... Therefore:

SAD BUT TRUE DEPT...

Due to the rapid deterioration of the Courtesy Programs Committee, the non-renewals of charter mambers, the falling off of teena-ge support, the competition of progressive all-band clubs, and, generally-spaking, the "handwriting on the wall," coupled with sudden personal committment s, we are forced to announce the suspension of publication of the BAD GUYS bulletin. This until we find a publisher who can come to Boston andtransport the equipment and supplies to his own locations. We hereby plead with the membership to head our S.G.S. and for a new publisher to volunteer to come through with flying colors and offer his services to our beloved and bereaved club... affiliated with FARCE. The dueties of the publisher are not too difficult, nor precise, rarely requiring flore than 35 hours per week. If you wish to volunteer, please write to the retiring publisher at the club address. Ye Pub has appreciated the massive

This is a blank page -- Harriett.

support of the myriad few. TNX PSE. VY FINAL 73. -- ORM

Frank O. "Hefty" Blooper- P.O. Box 99, Brookline, Mass. 02 46 DEADLINE EVERY MARCH 28 - LIMITS PER AMUSING. PLEASE SPACE. Fell (Swoopy) Fullivit, 2.0. Box 99, Westminster, Massachusetts 01473 Howdy Kids!! It's been a cou le of weeks since I've mused so maybe I'd better reintroduce myself for the benef t of all the new members. I am and a freshman at Westminster East High School, studying to be an expert in algebra, biology, and diplemacy. BAD Guys know me as the club's top survey collector; my most noted achievement being the compiling of a DEADLY ACCURATE record survey, based on the surveys of ove 200 stations, every 8-9 months. Now down to i portant matters: Numbe 1 song o on WIMM is "Chantilly Lace" by the Big B on er. Remember my offer to all ofher members -- I'll send a IMM survey to anyone who sends me a survey from their local station. You'll be getting the better part of the deal because WIMM is the #1 station in the nation, getting all the new records menths before anyone else. So send me your surveys now, and I'll send you what will be your survey next month. Don't forget. MK, RFK, MFS and JES -- you owe me surveys. For the many who have asked -- 45 RPM records cost 870 here, exept at the Big Q discout store where they are 73ϕ whenever Westminster High wins a basketball game (we got smeared 119-13, 98-2 and 101-17 the lastthree games, so I've been going broke buying records. And what a time for such to happen -- after I'd just bou h a new 39-transister radio -- a Kermaguchi Model QRM-1700 -- which cost my last \$3.99) Well, better close now -- let me urge all the others to write in and muse every weak -- come on kids, we've taken over one radio club, let's get another. 33 1/3's, 45's and 78's to all. (Lots of good DX information there, Swoopy. That's what our club is for. -- FOB) Rex Irate, P.O. Box 99, Avon Park, Florida 33825 1've just joined BAD NEWS and I want to say this: this (CENS RED) Censorship has got to stop. You (CENSCRED) Bad Guys don't let any oppostion get a word in edgewise. I see that (CENSORED) Qal R. Mann is on his soapbox again, and Lord Nelson proves every issue he's a real (CENSORED). And Mr. Blooper, youre section particulary (CENSORED) with (CENS'ORED) typos. (Welcome to the club, Rex, and we hope you amuse often. -- FOB) Mike Southam, P.O. Box 99, Key West, Florida 33049 Enjoyed the Simultaneous listening contest. A great idea; but unfortuantely, I was able to listen only to ne black ... namely, Bheck Five. My results were as follows: 2230-2235 - Amoy, China -1115; 2235-2240 St. Pierre, Raunion 1124; 2240-2245-H0J-1125; 2245-2250 OBX+A-1120; 2250-2255 Kaliningrad-1115; 2255-2300 Varna, Bulgaria 1124; 2300-2305 HCGY6-1125; 2305-2310 WVUV-1120; 2310-2315 Bad Hofgastein 1124; 2315-2320 Srinigar-1120; 2320-2325 Pietersbrug-1115; and 2325-2337 ECS1-1118. Also noted during the period were YNL-1115, CMDL-1120, TGRR-1120, RAI-1115 EAJ15-1124; TISRHB-1125 but unfortunately, not enough time to get logs on these and still staisfy the rules of the contest. Wish I could have participated in all the blocks. Curtis E. Program, P.O. Box 99, Wayland, Mass. 01/78
DX by dateline: 3/20 Noted WFOX-860 on ET at 1:25; added WRTH-590 at 1:30 on AN show, then tuned back to 860 where WHRT was (RM'ing WFOX, with intertwining signals. 3/22 found a noisy channel on 1240, with both KWAK and KLUK on ET. 3/24 logged my alltime best catch on 1010 in the form of APL, Lahore, Parkistan. A lot of interference from WORM. 3/26 Found MARM on 590 in well; WHOT-1330 weak under KFAC on AN show; and town two from Arizona -- KOLD and KOOL also were added to the logs. 3/27 Capped off a rather heavy DX week by adding MERT and WORK. (Sounds like KFUN and WFUN--- FOB)

T 14. BAD NEWS April 1, 1967 ANNOUNCEMENT: The BAD GUYS officially recognize the fact that the All-Nighters have taken over Monday Morning so it's a s bad as every other morning. Thus, taking into consideration the fact that Sunday morning finds school kids and working people free to DX, we hereby declare Sunday morning officially Monday morning. Effective ate: May 5 -- as reflected in the BAD GUYS DX CALENDAR.

Pete E. Peu, P.O. Box 99, Arlington, Mass. 02174

My turn to introduce myself in the pages of my favorite public tion, BAD News. I am three years old, and able to DX most mornings while up teething. My mommy and daddy don't like it, but I rule the house ... and if I don't get my way, I scream bloody murder. I'm offering this as a free DX tip for all BAD GUY members. Number one song here is "Farmer in the Dell." Mike Westham, P.O. Box 99, Eureka, California 95501 Enjoyed the Simultaneous Listening contest. A gratidea; but unfortunately, I was able to listen only to one block ... namely, Block Five. My results were as follows: 2230-2235 - Amoy, China- 1115; 2235-2240 St. Pierre, Reunion, 1124; 2240-2245- HOJ-1125; 2245-2250 OBX+A-1120; 2250-2255 Kaliningrad-1115; 2255-2300 Varna, Bugaria 1124; 23 0-2305 HCGY6-1125; 2355-2310 WUV-1120; 2310-2315 Bad Hofgart tein 1124; 2315-2320 Srinigar-1120; 2320-2325 Pietersburg-1115; and 2325-2330 ECS1-1118. Als noted during the period wer: YNL-1115, CMDL-k12), TG RR-1120, RAI-1115; EAJ15-1124, TISRHB-1125 but unfortunately, not enough time to get logs on these and still satisfy the of the contest. Wish I could have participated in all the blocks.

Mai/K./Mann//P.04/Mor/Add//Wintkrop//Massachusetts/02182

Heiry/Mow/Many/times/Mo//Mays/to/tsil/you/arout/correction/finial/

I/Mss/correction/finial//Arcans/Msss/correction/finial/ uses/correction/fluid//Aht/canft/tou/use/correction/fluidi//(Ifu allergie/to/correction/fluid/44/fou//intoresting/the/domaints/on/the/ BELELLING/EDITING/EDITHONYETSYL//DANYE/ENE/KNAAKTANAAGE/KNAW/ENEL/ The/Istn/selective/editing/is/a/redundancy2//What/is/editing/ii/hot telectivel//Ana/dia/tou/tet/Ine/last/issue/of/ox/Mertimati//We/don/t have/to/worty/about/then/19/that/keeps/ups//Bests/the/B/ss-(Sorry, fellows. That one wasn't for the section .-- FOB Alice Oskas, P.O. Box 99, Hardon, New Jersey 97011
Please fellows, just because I'm the only girl in the club, stop eriting. I can't acknowledge all these "Welcome-to-the-club" cards. And unfortunately, I can't come to the Boston c nvention this year. I've got to perform that week at the new bar in West Sacramento ... maybe you've heard of the Paris Review" at the El Rancho. Digger O. Kasket, P.O. Box 99, West Sacramento, California 95691 I've seen all kinds of convent on bids from McAllen and St. Louis and so forth, but I'd like to invite all DX'ers -- narticularly the BAD GUY S -- to West Sacremtno in '69. (Sounds like KFUN and WFUN -- FOB) Ray Moral, P.O. Box 99, Walpole, Massachusetts 02081 I must admit the scientific advances made by Lord Nelson have been of value to DX'ers ... even those of us who are as far ahead in the technistic and scientistic and electionistic areas as I. As a result of constant pressure from the good Lord, I've replaced my crystal COHER-ER system with tubes. The move has opened up a whole new world of DX for me. This week, for example, I added the following new stations WLS, WLW, KNX, CBK, MERF, CBW, CBN, CMQ, WRVA, WOAI, Radio Ulan Bator, WFAA, KNBR, WCFL, WMAQ, KMOY, AND another good West Coast station, KDKA in Pittsburg, Califraia. Time checks were three hours off. Also logged the new station of the French Embassy on 1400 at midnight signoff, following a speech in English by Charles DeGaulle. Difficult to log. Only heard the words ... "by the authority. This is FCC, Washington, D.C." Though I had Tahiti for a moment.

April I, 1967

BAD NEWS

Fidel M. Johannsen, P.O. Box 99, Blo, New York 14201

@5amEST he e: TEMP: 26, H'Y: 85%, BAR: 29.99(Fallig), WIND: ENE/8 mph, AIR: BLASTY--REC'N:2.23 m: Carrier came: thru CASTRO/music-,a 2nd/poor US/stn-& a 3rd (?)CBX... 2.24 t: WXHR etc & McKinzey/song-- 2.32-2.34-2. -2.41-2.43-2447\$-2.49\$-**2.58-(3.01:a SSB/s/off)*3.02:CASTRO 3.02\$-072 "Side/by/side": woman/vcl"**4.28:DIFF'T/Voice/call-4.29: This HAS

been WXHR-4.29: WXHR Camb/Mass-THEN a stn & 200% music, later: YL/Castro etc & believe CBX(?)cbc/mx. pleased 2've hrd WXHR,-/3-FIDEL. send CPTE/rep't detailed:LATER,-co THIS'll give U l-idea, -MUCHO Tinss'resSTW/calls.-NO DOUBT: WXHR'll get 'oodles'-of-reports &: I'll (Ph/call by DICK etc)(*I've No-phore*).- DURing test: WXHR was ok NICH Co-op by MRC's HEINEN/RADER came in to tell me: CBL'llw be OFF Sherlock Holmes, P.O. Box 99, Waltham, Mass. 02154 You'll recall last year I had all kinds of difficulty with the electric company... they told me the noise was bouncing off the Charles River, it wasn't their fault, and that n body listens to the stations between the stations the stations anyway. I moved to a different location but it still didn't do any good. Again, I called on the electric company to try to correct the situation... In the new location, the guy came out, and the noise disappeared. He came out again and the noise disappeared again. The third time We came out, I kidnamped him, tied him up, and I now keep him in my den, right next to the radio. Haven't had a noise problem since. Elementary, my dear Hefty.) (Congratulations, Sherlock, and thansk for the tip. -- FOB) Mike Eastham, P.O. Box 99, Easport, Maine 04631 Enjoyed the simultaneous Listening contest. A great idea; but unfortuaneely, I was able to listen only to one block ... namely, Block Five. My results were as follows: 2330-2235 - Amoy, China-1115; 2235-2240 St. Pierre, Reunion, 1124; 2240-2245- HOJ-1125; 2245-2250 OBX4A-1120; 2250-2255 Kaliningrad-1115; 2255-2300 Yarna, Bulgaria -1124; 23300-2305 HCGY6-1125; 2305-2310 WUV-1120; 2310-2315 Bad Hofgastein 1124; 2315-2320 Srinigar-1120; 2320-2325 Pietersburg-1115; and 2325-2330 ECS1-1118. Also noted during the period were YNL-1115, CMDL-1120, TGRR-1120, RAI-1115; EAJ15-1124, TISRHB-1125, but unfortunately, not enough time to get logs on these and still satisfy the rules of the convest. Wish I could have articipated in all the blocks. Gordon B. McLendon, P.O. Box 99, Dallas, Texas 75221 No new DX, but recent verifications have come from KLIF-1190, KILT-610, WNUS-1390, WYSL-1400, KABL-960, KYXI-1520, KBVU-1540, and XETRA-690. Very friendly verification letters received from each of these stations. Can't understand why all the complaints. C. Barton Phone-in, P.O. Box 99, Wilmington, Mass. 01887 Sorry, no DX. Can't herre due to the raucous loud music I have to play all day. Fortunately, I've got a weekend job at WEEI doing a telephone talk show. I'm looking for a new job, beginning shortly after September 3d. I'm considering offers in Houston, St. Louis, I have a great deal of experience at hosting nad Sacramento. Any suggestions? conventions. Frank O. "Hefty" Blooper, P.O. B ox 99, Brookline, Mass. 02146 Oodles and oodles of reports this issue, gang, so it's a good thing I didn't add too many new stati ns this week. Managed to hear a couple of pirate stations ... WOOF on 1604, and WRUB on 537. I reported them ... and now they're off the air. As our member above used to say in Dallas and Houst n and now says in Burbank, Calif., Keep Our Section Tops. And one more commentat the end of this issue -- How much does

it cost to sue you, Qal?

Your editor is pleased to announce he has accepted the post of Harmonic Editor with CADC, effective as soon as our parent club ceases publication. I will, however, confine the Harmonic Column to music, as Harmonic "DX" is without place in a DX bulletin. Many thanks to Rex Irate Intellectual Emperor of CADC for the assignment.

(All DX, regardless of when, where, or how heard)

* 640 un ID Pirate, Philadelphia area, calling itself "WNOP" or phonetic equivalent. Portable DF useless, keeps pointing to my house. By the way, does the FCC get BAD News? (Chester Von Schmitt) No, they don't need it, they're so efficient CMQ-Cuba "#\$%&'(castro)*\frac{1}{2}@:?/;\psi_\frac{1}{2}--- (Ralphie) Should ve censored that dammit. (ae)

\$50 KORT Hawaii Vy loud on DX Test while trying desperately to hear ELBC for S-E Contest. Why must radio clubs tamper with these stns' assigned schedules? I am indeed distressed at this iniquitous situation, am forming ANARC Committee to

combat it. (South Seas Emissary) * YOO WERR-KY Bleach-Blond Radio, our high school station, dedicated to

the liberalization of correct English spelling. We do things like that in Cincinnatul. (Former Contest Manager) Clandestine, amounting Wikkus I., so revolution is taking hold; napalm hasn't got 'em yet, despite Ray Moral's efforts. We can see the light at the end of the tunnel, the this str had all day w 50 sign great for a str with 740 WCAS-WI tho; this stn hrd all day w/59 sigs, great for a stn with studios in a 68 VW Microbus. (ae)

790 Canal Zone Hrd w/RR, Ids, etc; fiddling w/equipment while awaiting Fuzzy's return from Publishing/Ray Moral-Baiting Party. (Ruth Nelson's report, although foreign DX, sent here cau

she couldn't find her husband.) 1070 WESP-Del Good vibrations at 1400 w/crystal-ball controlled quality

No rx on a the time- tried a radio once, but it made thin too easy. (WC DXer)

1220 WLSD-Va Very high w/colorful tones & subtle fading, ID as "Acid Radio in Big Stone Gap". Uses XR made entirely of sugar cubes, I'm told. (Radio Shac, Harvard Sq)

1230 un ID (Paul Kiljoy, Warshington, Mass)

1330 WHOT-Chio Hrd well w/local-like sigs on sink, bedsprings, TV set, birdcage, stereo, bathtub, tape recorder, ashtray, & potted plant. May be because XR is acros, the street! (*)

Lucky you have no NSP stns near you! (ae)
1490 WMRC-Mass Nowt on Stan Morss DX Test - in bed - better luck - nex time - can't complain - will anyway - maybe not - (Vetera DXer)

1520 WKBW-Blo (*Why:NOT-ON(mm3/25@121-51a?*N'TH'NG/to/listn:TO!*)(KB] Harmonic of a Del Rio, Tex, stn selling record albums, 3140 un ID bibles, the state of Coahuila, cheap help for hire; other wise pgming quite acceptable. I do all my MV DX here, eve tho it's above the MV Band (300-3000 kg). (New Mexican)

In the interest of Domestic Tranquility, we present the following:

WANTED: Adequate supply of stencil correction fluid for nimble-fingere editor. Good friends suggest this is cure for Erros, to muster support. Send to National Radio Club, Brooklyn, NY (the Post Office knows me).

Editor: Lord Nelson, P.O. Box 99, Watertown, Mass. 02172. Cable HPDF&SSBMFMWECB

*Reception conditions here in our neighborhood have been very good during the past week. We have logged 18 television sets (6 of them color!), 8 neon signs, one electric blanket and, best of all, an intermittent electric fork! Reception is really picking up around here! Still no trace of our most wanted catch though - the electric Ouija board reportedly operating on 536 from a nearby location - but we'll keep trying.

*Cn Ridiculous Paths. The Madagascar DX Club reports no receptions of North American stations in the past 4 years; in fact they haven't even tried. Once again the Principle of Reciprocity holds true!

*Christmas Island. According to a broadcast monitored from the Chilean Forces station on Easter Island, this station will soon begin cooperative broadcasting with the British Forces station on Christmas Island. The initial broadcasts of this joint venture will be known as the Holiday (in.) programs.

*We note a recent improvement in the time required for Cuban QSL's to return; according to the Postmaster General, this is connected with the large increase in commercial airline hijackings recently. Always alert to any project which could aid the DX community, FARCE (Federation of American Radio Club Executives) has appointed a committee to encourage this practice to speed Cuban QSL's. Those interested in working on this Committee should contact the chairman, Rex Irate, c/o Miami Federal Prison.

*The International BAD editor regrets to report that we will no longer be able to reprint information from the Catalina Area DX Club bulletin. The president of that group has cancelled the exchange of club bulletins because, as he says, "Every weak I am sicened to see all of the new info in the BAD bulletin and that you do not use as much reports from our club as you do from other clubs. Therefore I cancel our bulletin exchange which has nt given enuf publicity to our club. Find enclosed a renewal for my BAD bulletin so we can get yo'ure info."

Announcing a new contest! IBADN is pleased to announce a new form of DX contest designed to take the work out of entering contests: the First Annual Simultaneous Cheating Contest.

Rules

1. This contest will have run from 3/1 to 3/30, 1968.

2. This contest is open to all members of the BAD Club, especially those who've been expelled from the club and are receiving the bulletin under a fake name.

3. Send entry fee of \$50.00 (no checks - we can't accept checks from anybody crooked enough to enter this contest) to Contest Manager Fell Swoopy Fullivit, P.O. Box 99, Westminster, Mass. Use small, unmarked bills.

4. The idea is to QSL as many MW stations as possible during the contest period

without actually hearing the station.

- 5. Scoring will be on the basis of distance 2 points per 1000 miles of distance, as measured on the <u>long path</u>. For purposes of this contest, all receptions will be assumed to follow the long path unless there is a solar eclipse, in which case the short path distance will be counted.
- 6. Bonuses: a 10 point bonus will be added to the final score if no one else QSL's the stn during the contest period. A 20 point bonus will be added for each station QSL'ed for recoption at a time when the station was off the air (QSL's from non-English speaking secretaries will not count for this bonus). A 50 point bonus will be awarded for any QSL from a non-existent station; this bonus is doubled if the country does not exist (Free Croatia is specifically excluded for this bonus).

7. Stations may be listened to on SW, and material may be stolen from club bulletins and WRTVH for purposes of obtaining QSL's for this contest, but under no circumstances will credit be given to any QSL received as the result

of actual MW reception.

8. How to win the SCC: concentrate on obscure LA, Asian, Arab and African stations where station personnel are least likely to read English. Send short (no more than 5 minutes of program details) reports; go heavy on descriptive terms such as "man speaking in native language", "man reading news on the hour", and "typical local music". Include an overwhelming amount of technical information about your equipment, and try to minimize actual reception. Good Luck!

IIRACULOUS RECEPTIONS...

- The editor calls your attention to the lack of reports on Spitsbergen-1484.
 - 545 Brazil. Very strong static from Amazonian thunderstorms noted 0430 3/19; fade at times. Anybody know address for reports? (Murphy, Mass.)
- 683 Mauritius. MBS TENTATIVELY logged 2/31 at s/on 0330; very poor signal but I'm sure it was MBS because hrd studio door slammed at 0331; sounded just like the door hrd being slammed from MBS on SW in 1954. Report sent. (Mullen, Mass.)

April 1, 1967

- **775 Costa Rica. Extremely powerful signal noted from new stn here; R&R and SS announcements by man in SS; IS is loud animal roar and call letters seem to be TIGRE. May be connected with stn on 875. (Mann, Mass.)
 - 830 <u>Unid IA</u>. Strong SS speaker noted here w/psychodelic and folk-rock mx in SS; seems to be Dominican, call seems to be HIPY; slogan is R. Barba and claims to have "fuerza de las Flores". (Mann, Mass.)
 - 875 Costa Rica. Powerful new EE stn here announcing "your million watt tower of power with news on the hour." Calls itself "TIGER Radio" and claims to be the first stn in San Jose w/"Two Color Radio." Same animal roar IS as noted on 775; call is TIGER. (Mann. Mass.)
- 12/10 Puerto Rico. Non commercial stn noted 2100 s/off on auroral nights; operated by Cagamas High School Alumni Association, says power is 15 watts. Call seams to be WEAK. (Mann. Mass.)
- 1340 <u>Tahiti</u>. Weak signal from bootleg Tahitian stn noted in California 0,30; call is FONY. (Catalina DX Club)
- 1500 Unid FF. FF stn hrd w/NA at 0415 2/12; signal excellent and easily readable. Unforturately my FF is very weak and could not tell if it was French Guiana or Martinique. Also hrd 2/26; reports sent to both and form v/l's received from each; must have had French Guiana 2/12 and Marinique 2/26 or vice-versa. Am counting both. (Mann. Mass.)
 - Antarctica. AFRTS must have been the weak stn hrd u/WTOP 2000 2005; man weak in EE; several mentions of "South" obviously referring to South Pole. Also hrd mention of "army" during nx which clinches ID; report off. (Mealey, Mass.)
- VERITIES...

IBADN-1358

- 590 PHILIPPINES. DXDC, 1. kw. Sent for v/l in Tagalog for tentative 3 minute report 2/12 at 2200; can't understand letter but obviously intended to be a QSL so will count it. Country # 243. Didn't report it to MR because I didn't want anybody else to get it; how else can I stay ahead of you? (Miser, Mass.)
- 1500 Nepal. Prompt v/l in Nepalese and souvenir block of Yak butter; very friendly letter I think. Getting this one was a real surprise since I live only a mile from WMEX. (Mescal, Mass.) Mike, as I'm sure we all remember, is an expert on Asian stns since he was living in Kashmir until recently deported back to Harvard Square. (Ed)
- IBADN Technical Section. The IBAD editor is proud to announce the latest technical break-through in BAD International DX'ing: the Monday Morning Tape Recorder. For the past year the editor has been experimenting with the use of a video tape recorder for MW DX purposes. The new MMTR technique works as follows: a good longwire antenna is connected to the input of the video tape recorder through a high gain RF amplifier. Because the video tape recorder can record signals up to 4 megacycles high directly, the entire broadcast band is recorded on the tape. After running the MMTR all AM. the output of the video tape recorder is merely connected to the input of the MW DX receiver and the tape is replayed. Because the entire broadcast band is recorded on the tape (some SW and IW is also recorded but the receiver selectivity takes care of this just as it would during the actual receptions), the output of the tape contain the entire MW band when replayed! All the DX'er need do is tune to any particular frequency of interest and listen to whatever was recorded on that freq that AM - the DX'ers receiver acts like a filter to pick out whichever signal is of interest from the MMTR output just like it does with the signal from the antenna! Thus the DX'er can replay the video tape over and over agin, tuning around with his receiver just as he would have on the the particular morning recorded on the tape! We have been replaying the tape made last November 7th and so far have been able to log 159 stations on that particular MM by tuning to a different frequency every time the tape is replayed. the basis of these results, we expect to be able to spend an entire season replaying the reception on one particular AM. Tapes of "Classic MM's" will soon be available.