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VOLUME 37

FEBRUARY 7, 1970



"There are some renewals you pay promptly and some you let slide. Speaking for myself, this one goes out the day the notices were received!" (Jay Murley, Ca.)

this time

Alan Merriman Logs Gilbert & Ellice Islands in Virginia!



new members

- *Ouentin Brown, 59 Kenilworth St., Ottawa 3, Ontario
- *Richard N. Dovle, Jr., Groton School, Groton, Mass. 01450
- *A. J. Wright, Bache and Co., Western Building, 15 Court St., Buffalo, N.Y. (rejoin) 14202

Melcome to the NRC gentlemen, we hope to see your contributions often here in the pages of DX NEWS.

we're doing fine

The response to the first of the NRC's broadcasts on MW DX'ing over Radio Nederland on 1/29 has been fantastic. We've been flooded with requests for information on the NRC from DX'ers who caught that program on SW; many contained highly favorable comments on our first effort in the broadcasting field... Look for further information on the scheduling of the next broadcast here in DX NEWS.

dragon to consume sun

Early in March there will be a major solar eclinse visible over wide areas of Eastern North America. MW effects have been observed during nast solar eclinses by qualified scientific workers; next week will will explain what to listen for and why. The nath of totality is very favorable for studying MW DX effects, particularly from the Northeast to stations in the Southern part of the country. This will be a chance of a lifetime so plan to be listening on March 7th (a Saturday, no less!).

free of charge

John Tweedie writes to tell us that he can obtain quantities of printed circuit board for NRC members for free; both single and double sided board is available from John. If interested, write him at Box 103, Oakhurst, New Jersey, 07755.

MUSINGS of the Members

watts A.M., E.S.T. Info: kc/s 1.000 1:00 - 2:30 NNRC Sun. Feb. 15 WSNO 1450 Barre, Vermont 5,000 1:00 -NNRC Mon. Feb. 16 WHBC 1480 Canton, Ohio 5,000 2:00 -NNRC 16 WKRC 550 Cincinnati, Ohio 500 3:00 -16 WMV o 1300 Mount Vernon, Ohio IRCA/ NRC 50.000 3:01 - 4:00 IRCA/ASWIC 940 Fresno, California 16 KFRE 1,000 1:00 - 2:00 N R C Mon. Feb. 23 WCVR 1320 Randolphm Vermont 23 CFFB 1200 Frobisher Bay, N.W.T. 250 1:00 - 7:00 NRC/NNRC 23 KFIR 1370 Sweet Home, Oregon 1,000 3:30 - 5:30 NNRC/IRCA 23 HIMS 570 Santo Domingo, D. R. 1,000 4:00 - 4:30 N R C NNRC/PoP Sat. Mar. 28 K G T N 1530 Georgetown, Texas 1,000 1:01 -

WSNO

NNRC tells us the definite date will be Sunday 2/15/70, 1:00-2:30 a.m. Reports go to Mr. Alan H. Noyes, Station Manager, Box 1 - Barre, Vermont - 05641. We have no info on program content. Arranged by Gary Kramer of NNRC. WHBC

This program will feature polka music, cycle tones, and station IDs. Send your reports to Mr. John Schen, Chief Engineer, WHBC Inc., 550 Market Street, South, Centon, Ohio - 44702. WHBC's a long-time DXer's friend. Arr. by John Tweedie. WKRC

We again do not know what sort of programming will be used, but reports go to Mr. John Patton, Program Director, WKRC, 1906 Highland Avenue, Cincinnati, Ohio 45219. This too is an old friend of DXers everywhere.

WMVO

Reports go to Mr. David C. Burns, WMVO, Box 348, Mount Vernon, Ohio 43050. Dan Meyers will likely be on hand. WERE cannot stand by for them, but they were asked. We do not have any data on the type of programming to expect, so let's all tune in and find out first-hand, shall we? We hope everyone will make a real try for this special test broadcast, arranged by DAN MEYERS. KFRE

This program starts at midnight Sunday and runs an hour into Monday morning, or 3-4 a.m., E.S.T. They will play middle-of-the-road music as they do on regular sked. plus some periods of cycle tone, and many IDs. This is a 50 kw. station. Reports go to Chief Engineer, KFRE, T.W.Patterson Building, Fresno, Cal. 93721. WINZ is the only other one on there, we believe. Arr. by Chuck Sadojan of IRCA.

1560 W A D D Brockport, New York (RS 2/12). HEARD SINCE LAST ISSUE:

"AN" SITUATION: OFFS: 1230 W J O B Wed. AMs, 1:00-3:00 a.m. only. ONS: 910 KGLC AN-6 c/w mx. 1270 4 U O K AN-6 550 KSD AN-6 jazz. 1400 KSLY SPU

ERNEST R. COOPER - 438 East 21 Street - Brooklyn, New York - 11226 Veries from WYMB-1410 (addressed to three DXers - of course, I got a carbon copy, hi) & a sorta-verie from WISV-1360, and a v/q from TIQ-1200, for reception of last October. Ya wamma hear the Dominican Republic's National Anthem? Tune to 1200 @ 10:30pm & listen to it boom in on R. Santa Maria! All D this week on 100 2/2, Ground Hog Day. TAs again good, but not as fantastic as las MM. Germany-1268 taken down for a report, but a carrier from probably EAK1 came stop them @ 1:46, but by then I had enough on the German. Then I discovered a station in the Dominican Republic on 1560 which seems to run until 3:00, w/musi-

cal programming similar to Colombian ANs, very weak & fady, and difficult to get the ID, but it's in Santiago. A log on WDEE-1500 on ET/OC, w/ID @ 2:31. It must have been their day setup, as it was good & loud. There was an AN SS on 860 also but unID, as that part of the dial was quite noisy, & this was a weak signal too. Costa Rican ER heard on unns on 650-725-1200, & on R. Popular-P75, for enother weakie, but logged & reported. Brazilian in S-6 on 880 noted @ 3:15, unID. C UNY. VINNY CAVASENO - 62-40 Woodhaven Boulevard - Rego Park, New York - 11374 This is my first Musing in about two years, so I'll update myself to those who remember me & introduce myself to those who don't know me. I'm married, have a two-month-old daughter, & am a graduate of Brooklyn Poly w/a B.S. in Chem. Engineering Class of '69. RX is still the old 1937 American-Bosch. I just recently hooked up a Heath Q-Multiplier model GD-125. This is the newest model & replaced the QF-1 which RJE mentioned in his budget RX artitle. This has opened up quite a vast new frontier of DXing for me. I would eventually like to employ mechanical filters, but it would mean changing RXes since the AB has 165k IFs. Reviewing the highlights of this season: 12/8- That rr on 1200 heard very well all AM, mx copied 3:33-4am, then into NX. At first the NX intro @ 4 was thought to be "SCN NX" but later I figured out it was probably "AFCN NX" (thanks to Bob Foxworth for info). 11/17- Odd station heard on 1169k strangely reminiscent of R. Caroline. At 1:16 they played "Get By W/a Little Help from My Friends" & IDed w/a slogan that sounded like Radio Three. It's still a mystery; however I saw in DX NEWS that R. Caroline was heard testing on 1187. Could it be they also fired up the old 1169 XR? Recent DX: WKND-TEST heard w/some difficulty from crowded channel 2:20-2:30am 12/29. First notice of mx on 740 @ 2:54, unID. Unn WDAF-610 copied for report @ 3:04. 12/31-SSS, WPN0-1530 @ 3:54pm in the clear, WKDR-1070 4:14-4:16 s/off on top; WJSM-1110 ID @ 4:31, CFTJ-1110 @ 4:32 w/NX, umn WJML along. KFAB unn but in well so reported 5:35-6pm. 1/3- WYNX-1550 ETing all AM, WSHN-1550 r/c @ 1:15. 1/19-WBBO-780 ET/mx 1:26-1:30 ID. At 1:53 on 740 cuts heard from a Pet Clark album, unID then. At 2 an ID from a weaker station, KCMC, Texarkana. I started to copy them & @ 2:02 WPAQ IDs on OC. A minute later unn KRMG ID on OC. KCMC and WPAO are both new here. WOR also noted off. WGBS ID-OC @ 3:10 along w/a station playing cuts from the Beatles' Abbey Road Album. WOR OC killed all @ 3:12. An ne have any ideas? 1/24- Excellent TA opening w/1586 1578 1554 1475 1466 etc all in like semi-locals. Veries of late: WTTI WDAF CFTJ KFAB. 73s.

BILL ALISAUSKAS Jr. - 7 Avenue B - Haledon, New Jersey - 07508 Greetings again! First of all, to Ernie, your unID Storer station must be WGBS-710; only Storer listed by SRDS book. Only other possibility could be the Storz station, WHB. Well, I hope this sheds some light on it anyway. (Thanks, Bill: -ERC) DX here keeps rolling in; now 987 heard. Newest look like this: 1/21- WKOP-1360 3:14pm c/w mx & CBS NX @ 3. giving WNNJ a good run. Then today 1/27 - Station on 1590 mentioning Sunbury (Pa.) @ 5:02pm, call to R. Edmunds confirms WMIM is on the air; it was they. 5:30pm s/off of WPME-1540 heard, killing WPTR. Also heard were unns WSEW-1240 about 5:10pm, WIOO-1000, WHYZ-960 splashing WJRZ (I can see their XR from my back window, ten miles away) & rare WEND-1580 heard @ s/off following WPGC. Oh, another new (?) addition - a few days ago I was playing a tape made 3/24/69, the Auroral day, & following a WKXV-900 s/off, someone else was going off. Many replays of the tape finally confirmed it as WCOR-900. So, in the log it goes! So, that's about at.

ROW MUSCO - 16 Chestnut Drive - Windsor, Connecticut - 06095 Some meager DX: 1/12-@JAG-780 heard here @ S-3 u/WBHM 1 o/an unID SS from 1:57-2:34am. I called station for 65¢ & talked to Shannon Reed. 1/26-I heard WEND-1580 from 3:52-4:40am. I called Pat Flanagan & told him about WPAC who went off @ 4. Great TEST! v/1s from WJAG & v/f & v/l from CKKW & WHOT thanks, Jerry. Best DX to all.

We're sked to go on strike next MM 2/2, so there'll no doubt be some free time.

AS THEY SAY IN COLUMBUS, GA., "WHYD." "WE'RE HOSTING YOU DXers" - Labor Day Weekend in downtown beautiful Hasbrouck Heights, New Jersey! Come one come all! 4 ROGER W. WINSOR - 718 North Fremont Road - Valparaiso, Indiana - 46383

Changes in sked dep't: WJOB-1230 Ind. is now off Wed. AMs 1-3 am only, but at least they're off, hi. bX has been excellent for the last week or so, especially 1/26 TA opening. 1/14- WJAY-1280 S.C. on for ET/mx/TT 1:39-2:05 & on. Verie says using 5kw/500. WHUB-1400 r/c 1:45-2. WCIS-1460 on for r/c-DT 2-2:15, hasn't verified. Two TTers on 900 which is unusual, but neither IDed. natch. WBEJ-1240 Tenn. logged on r/c w/CW IDs 2:45-3:025. 1/15- WJZM-1400 Tenn. on r/c-TT 1-1:162. IDs every two minutes on the 40-second mark. KCIN-1340 Ia. at long last, on w/TT 1:24-1:26 off, but I caught two good IDs. I've been after this baby since they hit the air around 1954. WDEN-1500 Ga. noted on w/Er @ 1:30, unn. WDXI-1310 Tenn. in like a ton on r/c 1:45-1:50 s/off using phonetic IDs. Weak DT heard u/WONE, most surely WBOP 1:45-2 r/c. 1/16- WLET-1420 Ga. on r/c 1:30-1:45. KNOE-540 @ 1:59 s/off-SSB. That AM most remarkable CX, as all Winnipeg stations, CKIM, CKX noted @ 11am. KFGO-790 in 11:20-11:40 w/c/w for a good g. 1/19-WOR off, XEMP heard w/ID @ 12:27, talk show about birth control was Storz Broadcasting Co., WHB, Ernie. TIQ-1203 s/off @ 1:02 in EE, mentioning 6am Surprise to hear weak WING, loud KRIG-1410 Tex. on RS 1:11-2 & on. KNGS-620 Cal. in well w/c/w 2:20-2:40 for a much appreciated logging. KLUC-1140 Nev. logged w/rr on r/c 3:09-3:14 abruptly off. 1/20- WDSM-710 in nicely 3:50-4:08. KWOC-930 Mo. on SSS 5:40-6:03 w/NX & rr. KNOE-540 6:21-6:29 DA change w/ rr. KSEO-750 7pm s/off. 1/26- KAWL-1370 TEST u/o WSPD 1:49-2:09 & 3:24-3:40. KWLA-1530 f/c 1:15-1:30 new time. WEVE-1340 r/c 2:09-2:30, IDs every three minutes. WEND-1580 TEST u/WPAC ET 2:34-3:12. Weak EE @ 3:10 must be UK 20kw. outlet. 1/28- WGEA-1150 Ala. w/DT 1:32-1:44 off, many IDs. WJAK-1460 r/c-DT 2:45-3. ORTF-1376-863 logged @ 1:20, SS-737 @ 2, weak Dutch 746 must be Lipik. Also audio-566 indicating Ireland & 575 GG, 854A W. Germany tentative. Veries: v/PP-KYA WIOR WDEN. v/1- WGBI KCMS CFAC WJAY WCOV KFGO WJAG WFTR KADL. v/f- KRIG WITI. v/q- WTAC CFAC. Now @ 933 veries on the way to the magic mark of 1,000.

AMN EDWARD BRUCE REYNOLDS - Box 2637 - CMR2 - Sheppard AFB, Texas - 76311

A bit of DX to report. 1/17- KGLC-910 atop @ 11:24pm
1/18- KRNT o/WXCL/KCOR @ 12:03am, KRIG/KNAL-1410 through dominant KWBB @ 12:30am.
1/22- PJB-800 u/XEIO @ 10:30pm & WAVE-970 o/WMAY/WDAY @ 11:05pm. 1/25- CFCN1060 really surprised me, getting through potent WNOR @ 11:05pm w/NX. Still no
KYW. 1/27- KFVS-960 @ 12:50am; KNEB-960 u/WBRC @ 1:07; KJAN-1220 ET 1:09-1:31
w/TT & NX, KVSF-1260 w/rr @ 1:40am; & WSPD KXIF & a Mexican sharing 1370 around
2am. KXIF s/ofr @ 2:07. WRVA-1140 finally logged during KWKH SP, 2:20. State
#33 heard here. On the local scene, the manager of KTRN-1290 replaced almost his
entire staff to bolster the r sagging ratings. He hired a new crew of DJs,
brought them to town, then walked in one day & told most of the old staff members
to leave & not return. They do sound better now. 73s & good DX.

CESAR OBJIO- Calle Benigno F. Rojas 46, Santo Domingo, Dominican Republic
Hello everybody. A new date has been se for R. Cristal DX TEST,
this will be on Feb. 23, MM, @ 4am EST. I hope this time it will be presented &
nothing will happen to prevent it. As mentioned before, I wish all reports to
be sent to me to the above address, if anybody wishes, recrorded tapes will be
accepted, preferable at 3 3/4 ips. I will get verification for all correct reports. I am the speaker in the program which is already taped. A suggestion for
Russ Edmunds & the next Convention: I think it might be a good idea to prepare a
round table w/the DXers willing to attend and talk about radio, that is, to ask
questions to somebody about certain matters all relative to radio, giving a chance
to everybody to ask a question about anything to anynody in the meeting, that can
be done in any morning, afternoon or evening, many interesting subjects will come
that way & time spent will be enjoyable. I missed something like this in
Hostom and hope that it can be done this time. I am not sure about my attendance
but let's hope I will. This will be all for the time, lots of DX to everybody.

AS THEY SAY IN PARLEY GA., "WHAB" - "WE'LL HAVE A BALL" in HASBROUCK HEIGHTS!"

CARTER SCHOLZ - 3 Somerset Road - Tenafly, New Jersey - 07670

Fagan-tastic! That's the only word I can use to dexcribe the DX of the past two days. Log totals are up to 260 now, w/some of the newies as follows: WTRY-980 N.Y. @ 3pm 1/24 w/rr. This was immediately after re-installing and calibrating the altazimuth loop. No FET booster yet, dernit. Anyway, they were in rather well w/no WJRZ. WJRZ itself was cut down enough to let WWSW through about one-third as strong - & WJRZ's XR is three miles away from here! I must hand it to GPN. The man is a genius. Onward: That night saw the logging of my very first TA on the HA-700 RX (John Javetski's right about the HA-700 it IS a good RX) in the form of BBC-1214 w/fair signals u/WCAU splatter at about 7pm. Further searching turned up WDR-1586 not quite as strong about 7:30. This is the first time I've noted anything on either frequency, & both had respectable audio. We had a half-day of school on 1/26, giving a perfect MM opportunity. Continuous DX from 12 to 5:30 turned up WSPD-1370 3AM2-1466 Monaco @ 12:45, Tirana-1394 @ 12:50. BBC-1214 again, AN, destroying 1220 w/S-9 signals, ORTF-1205 w/nice audio @ 1:04, HJHN-960 u/CHNS @ 4:25, ZHM1 AN wiping out 1230/1240, ZNS-1540 u/KXEL most of the night. And on the domestic scene: WEND-1580, one of the most enjoyable TESTs I've heard in a long time. Thanks to Pat Flanagan for an hour of pleasant listening. CJRS-1510 Que. @ 3:21w/rr, KFEK-1530 for Cal. #1 w/ CBS NX @ 1:30, followed closely by KFT-640, Cal. #2 u/CMQ. Also found: XERPM-660 KSTT-1170 r/c & unIDs: C1 mx on 650 w/DR West & WSM off, deep fades, @ 2:25-2:00. Later checks showed religion talk there @ 3:30, maybe same station, maybe not, KORL? Pray? Also unID SS or PP fairly strong, mx, on 665 - help? SS u/ WCAU OC on 1210 @ 1:15, CMJS? All in all, despite HNL, it was a very rewarding night: two WCs, four TAs, a good TEST, & a partridge in a pear tree. Oh yeah-WCIS-1580 in w/ID after WEND TEST off @ 5. I'm up to 29 lines now, so 73 for now. I've got some reception reports to write.

MARTIN BLUMENTHAL - 10 Cutler Street - Worcester, Massachusetts -01604

It's been a while since my last report so I guess I'm overdue for a Musing. SSS DX picked up a bit around mid-January. On 1/13 a real surprise when I caught the s/off of WVIC-730 u/CKAC/WLIL. One of mv better tw light catches, but I doubt if they will verify my skimpy tentative. 1/17- I got the new WBTE-990 w/sports & then mx till 5:15 s/off w/ Twilight Time" by the Platters. WSLV heard on r/c MM 1/19 v/"Dixie" @ 1:31 u/WKEW TT. MM 1/26 was one of the best in a long time. KRDS weak but readable @ 1:55, was buried shortly thereafter when someone, probably WOWO, threw on their carrier. WOKJ-1550 s/ off @ 2 w/"Good Night Irene". KFBK-1530 weak @ 2:02. KGBS-1020 apparently the one u/KDKA w/a PST TC, @ 2:12. KWLA-1530 f/c ID @ 2:25. R/c is third MM. WEND TEST good w/march mx @ 2:37 but bothered by a strong TT. KKHI good as usual on 1550 @ 2:45. TAs really picked up this MM & I finally caught my most wanted. Poland-1502 for a report @ 1:31. They don't stand a chance here when WTOP is on. Evening of 1/26 the TAs were the best in a month. Lithuania-1106 at room volume shortly after their 9pm s/on, probably the best chance for a Russky for ECNA. Recent veries: CFRS WCRA (almost a year on this one) WCCR WEAW WMNA KGLC WBTE WTTI (said they had over 1,000 reports - probably meant 100!) I doubt if there are a thousand DXers in all of the U.S. & Canada, & WSLV, who say they will go to 1110 on or about 4/30/70. 73s.

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

Some veries began trickling in, some welcome ones. V/1 & CM from KXRB-TEST, State #44 verified. v/f- WTTI Ga.-TEST, V/1, Xerox in EE from RTF-836 Nancy. Very little DX due to poor CX & variety of other reasons. 1/18-XFFR-1180 R. Felicidad ID @ 2:46am w/WHAM off. 1/19- WHCU noted dominating 870 @ 5:52 pm. I received my copy of 1970 WRTH from Gilfer last week.

PLEASE REMEMBER TO DOUBLE SPACE YOUR MUSINGS REPORTS. IT MAKES IT A LOT EASIER AND A LOT FASTER FOR THESE OLD EYES. DEADLINE IS EVERY MONDAY. PLEASE DO NOT INCLUDE THE NAMES OF VERIE SIGNERS IN YOUR MUSING LIST THEM SEPERATELY! THANKS!

CHRIS LUCAS - 89 Round Hill Road - Fairfield, Connecticut - 06430 I head back to Cornell tomorrow for second semester. Here is my little DX of late. 1/25- HJFV-1040 R. Tropical @ 2:21am, never bothered to ID them before; WADD-1560 Brockport, N.Y. @ 2:42am w/ET. MM 1/26- BBC-1295 @ 2:10 am, & a good one in KBIG-740 Avalon, Cal. commencing ET @ 3:03am. I also noted WEND-1580 ET u/WPAC @ 2:27am. This was apparently a test, but I got no notice due to mail mixup with 1/10 & 1/17 DXes which I didn't receive here. Semi-local WDRC-1360 is now AN-6 (as of 1/1) & if you hear them announcing "55,000w. of mx power" it's because they include FM power of 50,000w. in this figure. A tip for some newcomers: A local or semi-local broadcasting an unmodulated carrier should not cause any problems w/stations undermeath on same channel if you rrmember to defeat the AVC function of your RX (turn AVC off) & you may also have to turn down RF or IF gain a bit. I was able to log both WGBS Fla. (on night pattern) & WTPR Tenn. r/c u/super-local WOC OC a couple weeks back at nermal listening level. Beware of a sudden TT by dominating station however; it hurts the ears a bit if you're wearing headphones. Two v/ls this week: WAFI & CKGB. 73.

JOHN H. SHANNON - 478 East High Street - Kittanning, Pennsylvania - 16201 It has been a couple of months since I have been on these pages due to various reasons such as Christmas, lack of activity, and an intestinal infection that sort of took away all my energy for DXing & writing. The past few days I have felt somewhat better so I thought I would Muse. Forty-five new loggings since last Musing, too many to enumerate so I will just hit the high-11 ghts. 12/18- 1:05am Andorra-818: 8pm Dominica-695. 12/19- 1:08am, Algeria-529. 12/25-1:54am, Switzerland-1562. 1/26-1:05am Belgium-926, all new countries plus 1/28, 5:29pm, Czechoslovakia-1286 for Country #46. Also 14 other new TAS to bring total to exactly 50 TAS. I had a couple of nice DX sessions w/Dick Clark while he was back home in Pittsburgh. I guess he has perma nently gone to Florida now although he seems to prefer Pittsburgh so maybe he will be back. Thanks to Richard Richman & Bruce Reynolds for nice letters. I will try to answer them soon. I got a new tape recorder for Christmas so I now have two which is a tremendous help in editing tapes. Back to DX: MM 1/26- Just about the finest TA opening I have ever noted here. I had traces of TA stations on 69 different channels w/good audio from the majority. The opening has continued right up to the time I am writing this. I would like to make a couple of observations on TAS & maybe get some reactions from other TA DXers. I note the earliest TA is most always ORTF-1205 which makes it around 4pm some days. The strongest TA here is Albania-1394 w/no close seconds. The most consistant is Portugal-665 which seems to make it just about every night regardless of CX. One verie from WMTS, v/q. That's it for now. Very 73 to all. Oh, I finally got around to sending in my second FDXC*D log w/169 points. The third one will be rough, hi.

JACK WIDNER - 4818 Farrington Avenue - Indianapolis, Indiana - 46201 I am a new member of NRC & I received my first copy of DX NEWS several days ago. I am very impressed with it. So I thought, despite my ignorance of the word "Musing" I would do just that. So here it is, probably the shortest you will ever receive. First let me say something about me worldly self. I'm 17 & a senior in Scecina Memorial. I've been DXing on the MW for about two years I hope to enter college (Indiana U.) & major in Radio & Television this Fall. Right now my RX is about shot for MW. It's a Star Roamer & has seen its better days. So now I; m using several portables, which none serve their purpose. Out of commission is my former (and better) RX for MW, my Hallicrafters S-38E. Twas an excellent RX till it just "faded away". So now I'm temporarily sidetracked. Just a couple of loggings. Att: George Greene: Your unID-1560 w/emergency flood CX is WAFI in Middlesboro, Ky. Logged here @ 3:39am on 12/31 w/said info. I hope I've put your mind to rest now. One other note: VOA Marathon logged @ 1:30 am 1/17 w/Breakfast Show on 1180. This co flicts w/their sked, or am I wrong? Peace, & lotsa DX to ye all. (Welcome to the NRC, Jack! We hope you'll DX a lot, with much success, and 'll Muse often! - ERC)

FIXC STANDINGS

as of January 25, 1970

Club scores: NRC 148.4 IRCA 86.4

> Contest scores: NRC*D 172.3

IRCA*D 101.2



Number of entrants: NRC*D 27

IRCA*D 20

NRC*F IRCA*F

Individual scores: (Name, state, number of forms submitted, score) Those entrants who have yet to submit their

first form have zero scores and are not listed.

NRCOF Objic 860 Edmunds NJ2 L 30 Freeman Cal1 215 Grant Mass1 215 215 Mann1 Kane Murley 215 Call Taylor NJ1 215



IRCA#F Hauser Thailand2 430 Kenney Cal1

NRC*D	Candbb	mai.	۲٥1
MUCAD	Squibb	исц	501
	Edmunds	NJ2	348
	Starr	Ohio2	343
	Truax	WVa2	335
	Lucas	Conn2	320
	Shannon	Pa1	238
	Taylor	NJ1	230
	Freeman	Cal1	222
	Millar	Wash1	216
	Waldron	NJ1	212
	Wheeler	Pa1	211
	Breville	Mo1	208
	Pejza	Cal1	205
	Reser	Michi	202
	Kane	Mass1	195
	UNREADABLE	Md1	184
	Katz	Mass1	183
	Critchett	Cal2	160
	Rogers	NH1	140









EDITOR:

russeli j. edmunds box 946 wayne, n.j. 07470

Well, folk, once again, we go to print without proper section headers, as my local printer has somehow found another way to delay shipment of them and my new stationery. Oh well. And, once again, my own contribution to DDXD this week is slim, mostly due to the need to be at work this AM at 8:30, but when I had the GEO Alert as U-G-E, meaning Protons flaring presently & a solar flare & geomag storm betw. 1300 & 1900 EST 2/1, and cx sure showed it, with the usual sharp rise in QRN & xmission of SB splash apparent w/ a Proton event. Plus I misplaced some stuff. Mostly my own, I think. Down to reality:

e	vent.	Line I with	praced bone bone bone
			A. after mednite
	580	CKW-1-On-	Wierd, CFRA atop til 0229:30 then CKWW in w/ ID, jingle, nx, spot & record, then gone 0234. (Wes Boyd, Youngstown, Ohio) Welcome, Wes, but how 'bout a day on this? -RjE
	 -		In well o/WIP Oll5 2/1 (Mark Katz, Arlington, Ma)
	610	WIOD-F1-	In u/WIOD w/ clr ID 0120 2/1 (Katz)
	(00	WDAF-lio-	ID, mx hrd here 0124 2/1 (Katz) Well o/everything 1/27
	620	WTMJ-W1-	ကျွန် (Boyd)
x	570	WMCA-NY-	All alone on channel w/ WKBN off 1/27 (Boyd)
*	690	WAPE-F1-	Hrd 0330 w/rr asking for calls while testing day pattern,
	0,0		but no collect calls, cheapies, 1/27 (BOVG)
		XETRA-BCN	Not really domestic, but was my unID previously, relogied
			1/26. (Paul Hart, Ft. Worth, Tx) Stm hrd testing w/ "Abbey Road" cuts (Beatles thing) 0310
	710	unID	1/19 killed 0312 by WOE OC, who? (Vin Cavaseno, Rego Park,
			1/19 killed 0512 by wor. 00; whot (vin davabelle) hogo raily
		KIRO-Wa-	NY) Welcome, Vin - RjE Thru WOR ET 1/19 from 0120, some interference from MoR,
		AINO-NA-	MMC? (Gray Scrimgeour, Toronto, Ont.)
	250	KCMC-Tx-	
	8845	MOMO-TX-	as "KTAL-FM & KCMC, Texarkana" (Cavaseno)
		KBIG-Ca-	TEST NOT HRD due to too strong CBL. (Bob Hostettler, Minnea-
			nolis. Mn)
		KRMG-Ok-	Noted quite well 1/25 0146 & w/ ET ID 0304 1/26. (Chris
			Lucas, Fairfield, Ct.)
		WBAM-Al-	ET-mx 0149 1/25 w/ "Dixie" (Lucas)
		IBIG-Ca-	(again) Hrd ET ID 0303 1/26, TT after, but dunno if them. (Lucas)
	780	WBBO-NC-	Hrd ET/mx 1/19 0126-0130 ID, then either s/off or OC (Vin)
		KCLW-Tx-	ET'ing w/ Voice ID's at termination of TT/OC (Hart)
	910	KGLC-Ok-	Hrd 12/29, veri back, (Boyd)
	930	KITE-Tx-	Bits u/WKY 0350, but no report. RR. (Boyd) 1/27.
		KFRE-Ca-	Alone all AM 1/26, no sign of WINZ. (Boyd)
		KJR -Wa-	Hrd 1/12, 19, 26 way o/ WPEN, KPRC, KIMN. (Boyd)
	960	KFVS-Mo-	S/off SSB noted 0100 1/27 (Bruce Reynolds, ((Classified)),
			Texas) Welcome, Bruce -RjE
		WBRC-Al-	All alone 0300-0315 1/19 (Jim Renfrew, New Canaan, Ct)
		KORF-La-	• •
			(Renfrew)
	1000	KTOK-Ok-	· · · · · · · · · · · · · · · · · · ·
	3000	avan M	Dave - RjE Hrd w/ FF, mentiones of Manitoba on tare replay u/CJIC,
	1050	CKSB-Ma-	Hrd W/ FF, mentiones of rank toba of the regray wyord,
			CHUM, XEG, 1/19. (RjE)

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About even w/ CFJA 0200 1/26 w/ HI (Renfrew)Hrd w/ HI 0335
                  1/26 (Lucas)
  1220 HJW-La- ET-TT, MoR mx 0109-0131 1/27 (Reynolds)
  1230 MIST-Ma- Hrd 2/1 0130 w/ clr ID u/ unID TT (Page Taylor, Butler, NJ)
                  F/c-TT ending 0135 1/27, probably KBIz, but missed ID,
  1240
                  help? (Reynolds)
        TEST came in, but weak w/ much JRM from WEDC, CJMA, WINN, and
                  several unID TT'ers. (Hostettler)
                 Hrd w/ ET-mx ending 0200 1/26 (Lucas)
  1260 18981-Ct-
  1330 LPBC-SC-
                 Quite loud 1/5 0010 on. (Gray)
       | Millio-Ut- | Hrd w/ 3 ID's CO45 1/11 then gone (Gray)
        MAN - M - ET w/ voice ID 0200 1/26 (Hart)
  1350 CIM-On- Hrd w/Ont. spts & then mx 0232 2/1 (Katz)
  1360 MMI-M- Weak u/WDRC 0230 1/26 (Renfrew)
        MAY-M- In w/ nx, wx 0230 b4 WDEC faded back up ('Renfrew)
  1370 MM-M- Hrd w/ TEST 1/26 w/ ID 0113, kinda sparse for a special (PKH)
        S/off 0207 foll. PBC nx 1/27 (Reynolds)
        (arain) Fair w/ WSPD on TEST, apparently on late, noted w/
                  TT-mx C316-0402 1/26 (Hostettler)
        Mr.A-M- Had ET 1/27 , ID 0223 (Lucas)
  11.60 C.N.T-Ch- Had ET-mx 1/5 0141-0157 w/ 5kw. (Gray)
  1500 KSTF-In- Had ET-OC-TT 0429 1/26 (Lucas)
                  Hrd stn w/ c&w u/KSTP 0422-0432 1,26 (Lucas) WDEE, Chris.
        unID
                  OC badly messing up KSTP 0313 1/26 (Hostettler) mebbe WDEL.
        unID
  1510 MMA -M- Almost alone o/MMEX testing 1/26 (Boyd)
                  Stn w/ rr, testing, faded in anneg. 50 kw, Looped WSW to
  1520 unID
                  WNW, who? (Renfrew) I'd guess KOMA, Jim. -RjE
        #CELA-Ok- Hrd w/ "KB" off 0130-40 1/26 (Long)

    1550 MAA-Pa- Ending f/c 0210 1/23 (Renfrew)

        WIX-1a- ET/mx 1/3 w/clow 0030-0236 (Cavaseno)
        Hrd on ET 1/3 from OC48, tone & ID's (Gray)
Hrd w/ ET 0231-0250+ w/ mostly 0C, some TT, ID 0242(Lucas)
  1580 MCLS-Ga- Hrd in place of usual WSRF 1/26 0215. (Lucas)
        WM-M- Had ET OC TT w/ occ. ID's 1/26 0225-0250+ (Lucas, Hostettler)
        MIND-In- Hrd TEST w/ marches & talk 0227 way u/JPAC 1/26 (Lucas)
                  Hrd 0229-0310 ORM'ed by WPAC testing (Hostettler) Hrd 0235
                  quite strong w/ marches [Page]
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C. sunset e Evening

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Hrd weakly w/ MMCA looped 1648 1/27 (RjE)
Hrd u/WICC 1645 w/ wx & traffic rpt. (Lucas) Date?? -RjE
Logged w/ nx (what else is new) u/WBEM nx for FDXC 1709
1/27 (RjE)
Hrd w/ mx, then s/off 1812-15 1/27 v. wk/u/WHAS. (RjE)
Relogged for FDXC 1723 1/27 (RjE)
Is in most SSS u/ WIMS as early as 1700 (RjE) (RjE)
Hrd w/ annet of pattern change, then poof, t'was gone 1/27
In u/WIC even at times 1640 1/17 (Renfrew)
Finally logged w/ ID 1710 1/17 (Renfrew)
Well atop WBB after SS 1/25 (Lucas)
Hrd well 1713 1/26 (RjE)
In well about 5 mins. 1745 1/27 (Boyd)
Hrd 1845 1/26 15 mins. after patt. chg. then out (Long)
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PRESCRIE FLASH: The most northerly station in N.A. is now "ARS-Alert" on Ellesmere Island, NWT w/hO watts U-l, NSP. Lets go get this one, pays, hi.

10

D. Changes

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KVIP-Ca- Is now back on air w/ mostly relig. pgmg. (Clarence
                  Freeman, Red Mang, Ga.)
        CHED-Al- ANT: Ul (Hart)
                  WDEA, Ellsworth, Me. has applied for a rules change to
    820
                  allow a CP here. Could be some of you'll have hope yet
                  to hear Me. (RjE)
        WKKO-F1- CP is on (W.A.Jeffrey, Cincy, Oh)
        CFAX-BC- CP is on. (Len Kruse, Dubuque, Ia)
        KLAR-Tx- CP is on. (Jeffrey)
  1300
* 1340 CBEY-On- Moosonee, 40 40 Ul (Kruse)
                                                   e new listings
+ 1350 CKOV-BC- Kelowna, 5000 1000 U? (Kruse)
        KQMS-Ca- CP is on (Freeman)
* 1150 CKYR-Al- delete FF as listed 2 wks. ago. (Page)
# 1190 WDBQ-Ia- SCH: 0630(0800)-0100 (Kruse)
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R/C's HRD: WCCR-1580; WPLB-1380; KCJB-910; WPUV-Va-1580; WAMF-1500; WATS-950; KOYN-910; KNOX-1310; KICX-1360; WREL-1450 (by NRC) KWLA-1530 by Lucas; WSAO-1550 by Renfrew; KCII-1380; WCMS-1050; WNAK-730; WTON-1240 by Page Taylor; WDIC-1430 by ERC; KIMS-1480; KWFR-1260 by Hart; WSHN-1550 by Scrimgeour.

NEW R/C'S HRD: (All new to NRC list, pls. add)

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580 - WHXH-Tn- 2Th, 0415-0430, hrd. 1/15
1300 - WAMO-Hi- 2Tu, 0300-0315, hrd. 1/13
1310 - KIKS-La- 2 M, 0100-0115, hrd. 1/12
1340 - KDIM-Mn- 1 M, 0100-0110, hrd. 1/5
1370 - WHHN-Hi- 1 M, 0015-0030, hrd. 1/5 (Change time)
1410 - WDB-SC- 3 M, 0045-0100, hrd. 1/19
1440 - WSEL-Ma- 2 F, 0230-0245, hrd. 1/9
1490 - WSIF-Ey- 25a, 0400-0415, hrd. 1/10
1450 - WFTR-Va- 2Tu, 0045-0100, hrd. 1/13.
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We have received more info to aid us w/log updates per the "help" list, but much more info is needed. Please send ANY info you have on ANY of the stations listed. Updater section will appear next week. Please pardon the many goofs and typos this time, but this is being typed whilest I've got an office full of people, and whenever I leave it to do something else, I get forgetful. Today's the first day of the new semester here, so people are everywhere, and mostly confused. T'will be better next week.



Conditions in Hawaii January 10 - 24.

C #

General: Conditions have been very good to excellent, though disturbed at one point by local storms which brought HNL. There has been a variety of directional openings, and a classically clear swing, at one point, from a directional opening towards the southern West Indies up through Cuba to North America, to which conditions currently point. Europe has not again been heard since early November, despite generally excellent reception of Alaska throughout this period.

- 1/10: Very fine conditions. Alaska good, not only the more common northern Alaskans such as KFRB, but the less common southern Alaskan KINY at fine strength. A fine opening into Texas/Louisiana, with Texans on top of many regional channels such as WFAA-570(over KLAC), KPRC-950(over KJR), and KYOK-1590 giving dominant KLIV a run for its money.
- 1/11: North America as before; a good opening in Asia, inc. Thailand.
- 1/12: North America very good, WJAG-780 Neb. test noted. Fla. good, WSUN-620.
- 1/13: Basically above average, but ruined by HNL from local thunderstorms. 1/14 also.
- 1/15: East Coast very good, Pacific very good, Alaska very good.
- 1/16: A good dawn opening to British Columbia: CFCP-1440 new. Alaska good.
- 1/17: Outstanding conditions, with mainlanders overriding locals at times. KKIS through KTRG without looping, KFRE cutting through KAHU, etc. East Coast fine.
- 1/19: Fine cx to all N.A. KCMO over KGO, KINY very good, good opening to Tex., Okla., Ark. area.
- 1/20: Beautiful N.A. conditions, and an outstanding night to the West Indies. R. Montserrat-885 new(6173 miles). KYW almost level CFCN, other E.C. excellent. New Santo Domingo logging and other W.Indies signals(PJA-6, PJD-2)very good. WQXR good. Beginning of a stretch of fine N.A. cx.
- 1/21: Continued fine to N.A., but swinging up from W.Indies.
- 1/22: Beautiful to N.A., I just wish it had been a MM. WCAU through local KZOO;
 WBZ, KDKK semi-local, KYW at times actually over CFCN(hitherto always dominant),
 CKLW very good, Cuba(but no farther south) good. Pacific above average.
- 1/23-24: Continuing as 1/22, KYW still over CFCN at times. N.Y.C.-660,880,1560 fine.

Richard E. Wood

Gordon P. Nelson, 19 Irma Ave., Watertown, Mass. 02172

No space for a detailed rundown but cx have been excellent the last week or so; Russian and/or China on 1525 hrd here tnx to tip from Glenn Jacobs: Tarawa-844 heard with rather good signals in Virginia by Alan Merriman (we're listening to the tape as we type this sigh); many good TA's on high latitude paths also noted here; full info in Foxy's section next week. Foxy's material arrived here via special delivery soaking wet this week and very badly battered; we tried to repair it as best we could but if his pages have illegible parts that's why. Russ Edmunds, if Page can't tell you who's on 553.63 I can, hi. It's TISEJ, R. Libertad, in San Jose, C.R.; nominally on 550, this is the one mentioned in 1/17 IDXD by ERC too. Many clear ID's taped here; AN. Noted an Arabic stn on 647 around 2235-2245 along w/BBC s/on format; can be Simferopol, USSR carrying Moscow Arabic service (100 kw), Cukurova, Turkey (300 kw), or Saudi Arabia, 50 kw. Pgm was Koran reading which suggests the Saudi; propagation to USSR was very good that night though ... second station on 944 u/ORTF late afternoons has to be Rostov/Don, USSR but not enough for an ID yet; Carter Scholz, tnx fcr the kind words on Altazimuth loop but a cat by the name of Maxwell really deserves the credit - I just solved the equations, he invented them, hi! Lots of commoner TA catches to appear in Foxy's section next time. Good DX.

IDXD Monitor Reports

Bob Figurerit, GPO Box 2111 New York, N.Y. (DOC)



Tel. Tip. No.: (212)-582-0844. Best times to try are 2330 EST, but not on Mondays. Last minute inno, try Mondays around 11 EST or so. All times are Eastern Standard here in DX News. Please r n one side of the

Welcome back this week to acc reporter Cesar Objie, who's been under the weather. Apparently the flu that's been hitting Europe. Hope you're OK now... We're playing our game again this week...guess the typewriter I'll use next week. Whener wins the old one we used last week. (what a gyp,hi)...Our congrets to neighbor Allen Missen who's now working for Internal Revenue. The runor that all NRCers were supposed to send their 1969 Income Tax money to him is, unfortunately, not true. (send it to IDED instead)...on with DK:

- 535 Grenada. W.I.B.S. undoubtedly the stn v/man discussing elementary schools in British accent at 2023 on 1/12 but it was not / to W.I.B.S. stations on 695 and 705 kc. (Dangerfield, Pa.)
- 548 Spain. RME Oveido in v/talk O2O5 1/26 well atop Oran and the German, both of which were in fairly well also. First time I've ever hid more than 2 TA's on same channel...interesting. (Edmunds, RF)
- 550 Jamsica. RJR clear at 0500 ID, Cuban looped out. (Clark, Fla.)
- ** 553 unID LA. Loops 1800 and ID taped but static didn't help any. It was: Chimes, an unintelligible ancr, a rooster crowing, then what sounded like "Santo ---- Tropical" though I doubt that's what it was. Hrd 0140 to 0150 1/26. (Edmunds, NJ)
 - 566 Ireland. Athlone, I believe the one had here, in lang like nothing I've ever had, so I assume it's Gaelic, but then an Ez and 0200 1/26 (AJE)

 Bathlone at 0200-0215 1/26 (note, Russ-ed.) with very strong carrier but mod a bit shallow. Hews from 0200 with wx rpt 0212; never had before in My or Pla, Country #36 from Pla. (Jerry Conrad, Pla.) (Steams new report, same item. I saw it here on keyboard, so figured. "Why not" hi -Ed.)
 - 570 unID. After seeing the notice that the 12/29 HDS IX test was not on, what was my SS with MoR mx 0414-04207 (Cliff Beno, Ct.) (Venezuela:-Bi.)
 - 575 Costa Rica. TIWA Cadros Musical week, but ID is only 'musical' 2330. (Richard Clark, Ft. Lauderdale, Fla.) (593 item is Edmunds
 - 593 W. Germany. Frankfurt had again here with a-5 sigs 2321 1/26, male vocals.
 - 638 Spain. RNE Is Coruna the best RNE atn on 1/21 at 2045 and I guess the s/off is at 2100. (Dancerfield, Pa.)
 - 640 Quessale. Of note to Foreign Diers in the West, NFI will be off each first MM 0530-0630, effective Feb 2. Should help 650, too. (Jay Murley)
 - 640 Colombia. BJBJ Santa Marta 2359, no Cuba. LA nx, good. (Clark, Fla.) 647 Bpain. Weak signal here at 2005 1/21 when BNE-638 was strong. No Spain
 - 647 Spain. Weak signal here at 204) 1/21 when RNS-638 was strong. No Spain listed anywhere but in past years I believe a low-powered Savilla station was here. (Dangerfield)
 - 650 Harail. KORL, probably the one had MM 1/12 0328 to 0346 with soft pop mx, female anner, no trace of any other stn. (Dangerfield, Pa.)
 - 650 Cuba. Yep, there is a Cuban ANer here now, had all day and at night when WSM off. Was getting a big fight from KORL 1/26 at 0:000, no sign of KYAK, though. (Conrad, Fla.)
 - 560 Cuba. Santa Clara w/same pgm as 540-670-680, fair aignals, QRMed by what I think was the Colombian, 0428 1/19. (Reno, Conn.)
 - 665 Portugal. Enissora Nacional was good down here in Pla 0100; non't think they ever go off the air. (Clark, Fla.)
 - P Lisbon in fairly well at 0209 1/26 with alternating man and woman aners, as somebody else noted a couple of weeks ago. Instr versions of a few recent U.S. hit songs. (Bob Hostettler, Univ of Minnesous)

- 580 Fuerto Rico. WAPA San Juan hrd w/excellent sigs until WNBC-560 threw on their OC, MoR and light rock mx, 0440 1/19. (Reno, Conn.)
- 692 England. BBC Mooreids edge, bad talk on China 0202 1/26. (Kilroy) 705 St. Vincent. W.I.B.S. Kingstown, strong sig around 2000 1/12, better
- than 695. (Dangerfield, mr Phila, Pa.)
 Tho Venezuela. YVNC Marscaibo in like a ton of bricks w/mx and IDs as "Radio Marscaibo Minana..." (7-Ed.) Jingle type. Time given after each of these
- Marscalbo Minars... (Y-Bar.) Jingle type: last graph of the property of the pr
- ne, fair to good around 1400. Sare a supplied of Just 1 kW. Bad contin-760 Cuba. CMCI Is Habana in with fantastic copy for Just 1 kW. Bad continuous nx with second ticks in background 0403 1/19. (Reno) (I'd take those power listings with a grain of salt; Cubans have been raising many or 'em)
- 764 Senegal. After much frustration over my relative lack of TAs, Dakar came pounding in with a really great signal MM 1/26, peaking around G201 with mx and French ancts. Also noted what sounded like a TT, too much so to be a het, off and on during that period. Who could that be?(Hostettler, Minn.) (perhaps a domestic, WJR or WABC testing with TT and you had one of the sidebands? Someone else recently noted this effect.-Ed.)
- 780 Barbados. Solid s-3 and over SS (presumed Cuban-ju. Perhaps YVOD-Ed.)
 interference; second EE (presumed EEVI-jm) apparent but not relogable
 after 0505. Mixed mx noted 0433-0445, ID approx 0445 as "you're tuned
 to Radio Barbados...this is Frank ---" etc., newscast shortly thereafter, folo by religion; no sign of SSQ from ZEVI noted: (Jay Murley, Cal)
- 800 Meth. Antilles. For RVB, sign-on time daily is 0300 in Portuguese. It is often 30 db over s-9 here. (Wood, Kailus, Hawati)
- B30 unID. Total mystery. A third EE, under WCCO-KIRI, mounded EE, not SS; unloopable and long fades 0255-0310 1/27. No ideas, unless the Cuban is EE. The fades even on a weak signal tend to discredit the theory that IA could have developed a new spur. "images" in revr could be an answer, but fades have me stumped. (Jay Murley, Cal.) (Cuban was EE up
- to a couple years ago, believe now all in SS tho. Too early for 3GIT-Ed.)
 Bia Gilbert & Ellice Is. Barely readable in spots, s-2 to 3, fast fades 1/27
 heavier on chants with one bymn prior to IS. Smatches of ID and start of
 lang lesson in EE clear, probably loggable for those who missed it on
 1/12, but much weaker. IS seemed later than exactly Oki5. (Murley, Cal.)
 - Frome chat w/Glenn Jacobs tells your Ed. that Alan Merriman in Virginia logged Tarawa on 1/31 from CC15 on, polynesian mx, EE ID, was "really" bothering Roma-845" and Alan has a very good taped ID in EE. Glenn also reports GFN in Mass saw swidence of carrier on spectrum analyzer, same date, when his local WHDE-850 had a 3-second carrier break. So, this stn is worth looking for all over the country. See verification section in this issue for detailed info on this station, from Richard Wood.
- 854 Germany, V. RIAS had here with German and light mx 2328 1/26. Signals were s-4 to 5 but unusual amount of QRS. (Edmunds, SJ)
- 860 Mexico. XEMO very strong and all alone at 0230 on 1/12; thought this might berald some signals from the Pacific, but all I had was a weak KORL, I think, above. (Dangerfield)
- ** 66; France. Paris, very good at 1842 on 1/19 and fairly strong at same time 1/20 so apparently not going off at 1800 these days. (Dangerfield, Pa.)
 - 885 Montserrat. Flymouth 1/20 0540 old U.S. records, IDs, TCs in EE. Quite good, on a fine West Indian night which brought FJD2, PJA6, etc. booming in. 250 watts at 6178 miles for a power-to-distance ratio of 24.7 miles per watt. Country #77. (Richard Wood, Hawaii)
 - Radio Monteerrat at 2215 clear with Rock and Soul mx, sounds like a domestic sto. (Clark, Fla.) (competition from Antilles-930,maybe?-Si.)
 - 890 Dominican Rep. Radio Continental, Santo Domingo at 1855 1/16 with SS mx and anots, R. Continental ID at 1855, ID and location at 1900. way atop the rest on 890; taped. (Conrad, Fis.)

- 892a Canary Islands? Stn here good 1850-1855 on 1/19 but not long enough nor good enough to take a report. (Dangerfield, Pa.)
 - DUnid, darn it. LBG tipped that Canary Islands were in, but could only catch a dozen words of SS on peaks. Too perilously close to assumed E-20 time to notify other local DXers, hrd appx 0330 1/27. Looped against Ecuador (and Colombia, etc.)-jm and vaguely toward Canary Is. No other TAs audible here MM 1/27. Close, but not good enough for a logging. (Jay Murley, Newport Beach, Valif.)
 - Santa Cruz, Tenerife, at 0220 1/26 with English pops and SS ancr, very strong carrier and very powerful modulation. Country #39. Taped with ID 0221; what's power on this one? (Conrad, Fla.)
- England. BBC Brookmans Park with dialog to 0230 ID (which faded under 910 slop-bah!-jkc) Quite strong but bothered by 910 splash 1/26(Conrad)
- Belgium. Brussels talk in lang (Flemish?-Ed.) 0215 1/26 and had classical mx at 0230. (Kilroy, D.C.)
- 935 Morocco. Agadir in with best signal of season at 1910 1/21, s-9 plus. and very clear audio. (Dangerfield, Pa.)
- 946 Ecuador. Radio Ifesa, Guayaquil for Ecuador #2 and definitely on 946 this time with vy weak SS and ID 0048 1/21 (Edmunds, NJ)
- Colombia. HJHN Barranquilla noted w/many IDs and news, nice signal but some QRM from CHNS 0357 12/31, ID as "Radio Sutatenza en Barrang'a" (Reno)
- Mexico. XEK, Nuevo Laredo, Tams. 1/20 0330-0345 regular freq check; normal Mexican style pgmg in Spanish, but anncg as a freq check. Good, KABL partly looped. (Wood, Hawaii)
- 1000 Mexico. XEOY, Radio Mil, Mexico City badly QRMing Ron Britton's "Subterranean Circus" on WCFL throughout evening on 1/25, jingles and news hrd etc. First time hrd here while WCFL on, latter weak. (Frank LaBelle, Montreal, soon to be the 51st State?) (what about us in NYC???-Ed.)
- 1010 Dom. Rep. HIJP Radio Comercial, Santo Domingo 1/20 0600 rapid-fire news. (Wood, Hawaii)
- 1015 Nic. Radio Reloj another clear one 0305, YNVOZ. (Clark, Fla.) (date?-Ed.) 1020 Colombia. "Radio Colosal (now adding the word) Juvenil" in their ID, hrd at 2355 1/18, pop songs. (Objio, D.Rep.)
- 1020 Venezuela. Radio Margarita, La Asuncion, 10 kW, s/off at 2254 1/18 announcing to s/on next day at 04.55. (Objio)
- 1040 Cuba. Radio Caribe and here at 1230, strong. Unlisted. (Clark, Fla.)
- 1070 Venezuela. Definitely this country (DX News 1/24) "Radio Cumbia" hrd 0352 1/26; is this new or just a slogan change? (Reno, Conn.) (Your stn noted at 0240 is this, Richard Clark-Ed.)
- 1088 Albania. Tirana was 10 over s-9, Slavic lang, talk and sedate mx 2357 on 1/25 during great TA opening. (Edmunds, NJ)
- ** 1090 Hawaii. KHAI still not on. Activation in doubt again. (wood, Hawaii)
- 1106 W. Germany. AFN Munich was good on 1/12 up to 2100, and later. (Dang f'd) ** 1114 Colombia. unID stn hrd here but only got ID for "Caracol", lots of pop
- songs and AN 1/25-26. (Objio, D.R.) 1115 Kaliningrad. re the 1/17 item, there is no such republic as "Kaliningrad 3.3.R."; the Kaliningrad District is an integral part of the R.S.F.S.R.
- although geographically isolated by a portion of the Lituanian SSR(Wood) ** 1120 Colombia/Ecuador. Radio Montinita. Station which only IDed with this name, pop songs, ID and gave the time after every record, heard till 0100 1/19 and it seems to be a new stn. (Objio)
 - 1125 Costa Rica. TISRHB Radio Capital, San José with long-playing mx, ID at 0100 1/18 as "del Sistema Radiofónico H B, Apartado 3^{l_1} 1", and s/off at this time, no anthem, anned s/on would be 0500. Seems to be a name change "rom Radio Popular. (Objio, D.Rep.)
- 1130 Hawaii. KLEI, correct s/off time now is 0300, IDXD 1/17 incorrect. (Wood) ** 1142 Colombia. Radio Cristal, HJDC Nedellin hrd on this freq 1/18. (Cbjio)
 - 1151 England. BBC Stagshaw o/dom stics on 1150, talk, 0055 1/26 (Edmunds)

- 1160 Colombia. Emisora Sinú, HJAZ Montería now hrd on this freq, ex-1155 on 1/18 at 2315 w/pop songs. (Objio)
- Cuba. Radio Liberación, Havana ID at 2244 with bells, first time hrd
- here, political talks. (Objio) Spain. RNE Barcelona / 989 s-7 with MoR mx and talk, 0105 1/26 (Edmunds)
- Mexico. XEFR. Radio Felicidad 1/18 ID at 0246. (Kilroy, D.C.)
- 1180 1186 Guatemala. TGT noted well nights, IA mx, no trouble from VoA-1180 (Clark) unID. 0238 1/26, unknown testing with OC, on and off, and some tone.
- s-7 level. (Kilrov)
- Spain. RNE Madrid with perhaps a lecture, guy sure liked to talk, at 0232 1/26. (Edmunds, NJ)
- Bermuda. ZBM-1 Hamilton, a long time I did not hear this stn, hrd IDing at 0212 1/26 with pop mx pgm. (Objio)
- Colombia. Emisora Siglo Veinte (20th century Radio-Ed.) HJDA Medellin hrd for first time w/pgm "Boleros de Ayer", AN, ID at 0215 1/26 (Objio)
- Germany, W. Stn speaking in German, hrd at 0010 on 1/25, quite strong, probably Neumunster, with orch mx. My first TA in the season. Too sleepy to wait for an ID. Jan 24-25-26 were the best evenings for TAs hrd with good level and quite understandable. Tried to hear others such as Monaco and Libya but no luck. I don't know if better cx were helped by new RF and rectifier tubes I put in my rx. (Objic, D.R.) (Cx were very good then) 1200 Spain. EAK-1 Madrid with the now-familir Ondas Populares pgm 0030-0035
 - same date. (Edmunds, NJ) DXing over phone with RjE 0100 1/26, had Spain/Germany; a 3rd stn was dominant here much of the time, played light easy-listening mx with a man talking between selections. Is this the Yugoslavia listed here? Very strong signals on this channel, amazing for 2kW Spaniards (Conrad, Ma

with ID 0030 1/26, had Neumunster in/out with SS, mostly talk, at 0020

- 1277 France. Strasbourg hrd w/talk and cl mx 1730 1/26 (RjE, Hasbrouck Hts area)
- 1286 Czech'a. Prague in w/s-4 sigs, either Czech or Slovak 0039 1/26 (RjE) 1295 ID? I think the stn recently reported here as Isle of Man is BBC-Crowborough for I have often hrd them in EE after 1800 with news commentary
- and the ID is for the BBC European Svce. (Dangerfield) (Richard Wood made substantially the same observation. When I meantioned PJD2 in the item, it was my error; I'd intended to say BBC too but guess it was typing hypnosis -Ed.)
- 1313 Spain. Zaragoza. Listed as 10 kW but GPN says it is 5. Hrd rather weak with MoR mx 1/26 at 0226. (RjE)
- 1329 Colombia. Radio Vigia HJAD Cartagena hrd here, separable from 1330, fading constantly, pop mx, ID 2116 12/5. (Objio, Dom. Rep.)
- 1331 Italy. Rome/Milan in with s-9 sigs, light mx, clobbering WEVD 0109 1721 * 1335 Guatemala. Union Radio, hrd for the first time on 12/5 ID at 2050, pop
- mx, very good. (Objio, D.R.) (RiE next item)
- * 1362.5 unID. Probably another LA drifter, looping Colombia/Ecuador/Pana area, very weak SS 1800 1/26, six pm news on neighbor's teevee killed it.
 - 1385 Haiti. 4VS s/off at 2200 in French, fair to good. (Clark, Fla.) 1385 Spain. ECS-11 Radio Centro, Madrid. Logged 12/28 from 2329 to 0003 GMT
 - (1829-1903) s/off. Rock and roll mx w/frequent annots. Radio Centro ID at 1833, closing annot at 1902. Mentioned Viva Franco, followed by anthem. Fairly good signals and some QRM from 1380-90. (Holbrook, Md.)
 - 1390 Venezuela. Radio Terepaima, Barquisimeto s/off at 2358 with NA on 1/23, hrd well every evening here. (Objio, D.R.)
 - Albania. Are those who report Spain here sure they are not hearing Tirana? Tirana has a SS pgm nightly 1800-1830, then s/off. (Dangerfield)
 - 1403 France. Common Wave with talk pgm 0115 1/26 (RJE)
 - 1403 Rep. Guinea. Conakry finally hrd, took over an hour after s/on to push through France, logged 0218 1/26. (RjE)
 - 1421 %. Germany. Saar in again, and this time killing 1420, clear ID 0130 on 1/21. (RjE)

** 1465 Colombia. Radio Palonegro (RCN) Bucaramenga, hrd for the first time. ID at 2231. (Objio)

1484 France. Common wave 0100 1/21 and // 1493 and apparently 1376 too. (Rie)

1500 Mexico. XERH, Radiodifusoras Comerciales, Mexico, hrd IDing as "R-H" under WTOP OC at 0023 1/26, tel. 15 30 32. (Objio, D.R.)

1502 Poland. Warsaw o/u Spain 0123 1/26 in Polish, I think (RjE) Warsaw hrd from 0104, female spkr in lang thought to be Polish; news pgm as words "Israel" and "America" were hrd. 1/26. IDed as "Warshawa" at Olll then a pam called "Radio Panorama" was anned. No fading, steady signal and extremely clear. Surprised to hear such a bng-distance reception in such good conditions. My farthrest MW reception. Country #53. (Objio, D.R.)

** 1525 China/Russia. Glenn Jacobs telephones word of reception of a signal on this freq on Sat 1/31, carrier detectable at 1715, male commentator in Russian very weak at 1722, with warbling (jamming) atop the audio noted at 1743. Signal peaked at 1755 with music by chorus of children (a typical thing in China-Ed.) and faded by 1800, carrier was out by 1814. Talked with GPN by phone, he had it too, looping checked out. In Phila, had readable audio twice in one hour, for just a few seconds at atime. Can't count as a new country, of course. (Glenn Jacobs, Phila.)

1554 France. Nice very strong with French singing, time given as 6:41 AM at 0041 and then a song by Dalida, my favorite French singer, was plated. Beautiful reception, as clear as Warsaw 1/26. (Objio, D.R.)

1562 Switz'd. Beromunster with continuous playing of different kinds of orch and ensemble mx 0030-0048, then German spoken to 0056, then a march. Also hrd as well as the others. Country \$52, hrd 1/26 opening. (Objio) Beromunster in German 0133 1/26. (RjE)

1562 unID. Hrd 1/26 at 0250 Popular mx stn in unk lang. Had Mama Cass records at 0250 and what sounded like advertisements at 0252 and after every other musical selection. Excellent strength, almost all American hit tunes. Hrd "internationale" with accent on last several times: have a tape. If not either Veronica or the Swiss, then perhaps the proposed Radio Nordsee adopted 1562 instead of 1602. (Paul Kilroy, D.C.) (Acc to IDXD, page 9, 1/31/70 Veronica is back here. Assuredly they-El.)

1570 Canada. Montreal CKLE hrd w/nx in French 0002 1/25 and XERF seemed to be off as it could not be heard. (Objio)

** 1580 Dom. Rep. Radio Neiba, Keiba is a new station which started operation on Jan 2 1970. (Objio)

1586 W. Germany. WDR Langenberg, IS (chimed) heard, then opening at 2355, ID in German, church mx, very good 1/25. Time pips at 0000. (Objio) $oxed{eta}$ Langenberg must've been the one in rather weakly with piano mx at 1824 on 1/24. (Bob Hostettler, Minn.)

As long as we have a bit of space, we'll review some of the abbreviations we use in DX News. lang is language, unk is unknown, anct/ancr is announcement/announcer, cl mx is classical music, nx/wx are news/weather, EE FF SS are English, French, Spanish respectively (I think extensions of this to other, more obscure languages are pointless from a space conservation standpoint. TT could be Thai, or more likely, tone test, hi.-Ed.) The symbol // indicates the listed station is carrying programs in parallel, or simultaneously, with one on another freq. WCBS and WBBM might be said to be // when The World Tonight comes on at 1900. In the freq column to the 1405 of the page, 892a means "approximately" 892 and 65by means "freq varies" men the double asterisk ** indicates information which is new e.g. a req change, slogan change, new station, or of great interest. TS is Time Signal, TO is Time Check, IS is Interval Signal, MoR is Middle of the Road music. The Fis a trademark, I used it to mean a second report for the same stn, ni.

--- VERIFICATION SECTION ---

Alaska. KHAR, Anchorage. Pleasant v/1 from R. M. Luck, General Manager. and Ken Flynn, Chief Anner. All 12 Alaskans hrd now are vfd. (Wood) Nicaragua. YNX came back in about 45 days with 3 very attractive pennants and travel folder. QTH is Apto. 1505. Returned IRC. (Reno, Conn.) Mexico. XEOY sent a nice pix postcard with stamped verie statement on the back. QSL is for XEPH-590, XEOY-1000, XECO-1380, XEBS-1410, XEUR-1530, XEOI-sw, XEOY-FM and XEBS-FM. Signer is Jorge Carcia R., sent by airmail, out appx 1 year. (Reno, Conn.)

Panama. HOD-42, La Voz de Almirante, Almirante, Bocas del Toro. Very nice verie letter from Nicolas O. Dosman. Shows a real understanding of DX, quotes freqs in 'kHz', he more or less admits their freq discrepancy from nominal 1460 and gives SINPO ratings from other foreign reports. Mine is most distant report. (Wood, Kailua, Hawaii)

Anguilla. Very nice v/l from Roy Dunlop, Director, for special DX Test taped report. Letter dated 1/26 and received here on the morning of 1/29. Country #32 verified. (Kilroy, D.C.) @Letter dated 15th Nov 1969 received, signed by W.E. Evans in reply to my taped report of Oct. 20th as correct. (Objio, D.Rep.) Puerto Rico. Nice v/l, map and info on station from WUPR Utuado for

DX pgm. Benito Martinez, G.M. is signer. This for 11/10 DX pgm, reply dated 12/8. Was I the only one that hrd this test? (Conrad, Ky.) (This was the test aired an hour off sked time-Ed. note) Mexico. XEDM sent a short v/l, specific as to date but not time. Took about 2 and 1/2 weeks. Address is Librolandia S.A. de C.Y., Matamoras y

Colima, Apartado 129, Hermosillo, Sonora, Mexico. (Richman, S.I., N.Y.)

Last Minute Flash

Gilbert & Ellice Is. Verification just in! A very long, personal, handwritten letter from Alan Robins, Broadcasting Engineer, G&E.I.B.S., Bairiki, Tarawa, Gilbert & Ellice Islands Colony, Western Pacific. Specific verification, all details. Confirming my report, he says, "This was in fact the very first transmission of the new VSZ-1, the transmitter only having been used for daytime tests prior to this. You must have tuned in to our station only minutes after our first switch-on as the period 0620-0630 GMT is really a prebroadcast test. (my report began at 0624 GMT on the first day, 1/9/70-rew). The xmtr is a 10 kW Marconi B 6024 and uses a three wire "T" aerial with a 250foot top, mounted on 180 foot masts." Future plans include another 10 kW xmtr in the southern Gilberts and the existing SW xmtr (4912.5 kHz) will be modified to operate on MW to complete the chain. It's power is 2 kW. These 3 xmtrs will provide a 1 mV/m signal to 90% of the Colony. Reports so far have come from myself, N.Z. and the Solomon Islands. (Richard Wood, Hawaii) (Another first, Richard, congrats-Ed.)

Back of the File

DXing time will be slashed with new promotion to take charge of Christal here in LA as Western veep and reg'l mgr leaves after 13 years... maybe I should get ostentatious and buy a real rowr (Jay Murley)... don't worry, Jay, perhaps they'll transfer you to NYC in which case you won't need any rowr atall. Just tune your teeth fillings, hi... I guess it's well known by now that the PM/AM of Jan. 25/26 was one of the best TA openings ever noted since I started DXing. It was great to arm-chair DX such as BBC, Luxembourg-1439 etc.; some of these signals read 60db on the stingy Collins s-meter. Wish I'd had a decent MF array as some others were hrd I would have to had IDed such as 872.. (Jerry Conrad) To answer Richard Clark, loggings of LW BCB can be sent to us; anything representing an unusual or extraordinary logging is welcome. Don't send any LW info to Musings, however..see you next week.

NRC NEWSROOM

Paul Gough P.O. Box 263 Wallingford, Conn.

Nextco sets minimum mir time price

According to an Associated Press Story the Mexican gavernment has established nation-wife minimum rates, accordingly to ilsoourage heavy discounting among AN broadcasters.

A 10 second spot on a 2Kw daytine spot costs a minimum of three cents while sixty seconds at might on a 1150Kw outlet must cost a minimum of 33.36.

At most stations in Mexico City, the cost of a sixty mecond spot is from \$2 to \$5. Now the range is 250 to \$5.60 for a 150Kw station. The minimums for an one hour program range from \$2.88 to \$28.80 in the super power class. (AP via Bart Cronin)

Community Brondomsters Assn. drive to get Class IV 1KWN

The Committee Committee Road Inc. 3219 West State Road O and H. M. 14750 has already to Class IV stations The control of the co minimum power raised to 1,000.

The Augment of the proceedings of FCC docket 18651 dealing with the overall relationship of FM to AM broadcast services. "Our comments will urge that appropriate which would. in substance provide for automatic increase in power for those stations so desiring." Dues of the association, for those interestel, are 3150 (via David Lewis)

It may be winter here, but . . .

Those of us who have been enduring the extra cold weather of last few months (at least here in the mortheast) perhaps would the conditions in Australia interesting.

Its surver down there (ges, beaches and bikini-type surver.) During the month of January, radio stations went outdoors and treated their listeners to live broadcasts from the beaches. Industrian weather forecasts, traffic conditions, and even shark reports re treasure hunts, beach cleanum ages liven away to beachgoers and listeness

In 18 days AK was to give away \$20,000 in heles, including a tria for two to Honolulu, two cars, a \$,250 (Austr.) savients account or radios, beauty cases and 10,

made personal anne rances from dune beauty contests were sponsored rest of us put up with winter dx conditions toble)

Sien off

An article from the T morto Daily Ster indicates that FRY in Hamines signed off abruptly one a termoon after the station manner told the audience that the company and run out of loney. The national anthen and milence followed. A - ming to the article, a monkeymen seid the station was filing voluntary binkruntoy. All this, just 24 hours before the stations 50th ornizornary. (a Ri l tone)

BGB EARCHEVERI - Bex 3151 - Daly City, California - 94015 1/28. Hi. I've been meaning to Muse sooner, but it took reception of Tarawa-844 to get me to write this. I heard Tarawa on 1/28 2:10-3:32sm. Some was readable when in EE, generally weak, w/KOA slop. 1/26- KBIG-740 not heard here due to KCBS' OC. I phoned Howard Immekus, CE at KCBS, to find out why they weren't silent. I found out the KCBS silent period MM 3-8 means no modulation. However, the FCC requires that all meters at the station be calibrated each week. At KCBS, it requires a man at the towers, a man at the XR & a man at the studio. And they have enough maters to require two to three hours to calibrate them all. Therefore, if KCBS turns off their XR, it will be about 6am to 7:30, according to Mr. Immekus. I had better luck w/KASI-1240 TEST (Wyo) logging then 4:19-4 55am. I als logged CKKL-1140 Alta. 3:55-4:17 & MCCO-830 3:30-3:47 as. NGO-810 off 6 3:29. I tried for WEND-1580 TEST, but I could hear only WCLS Ga., not well enough to log. While waiting for WEND, I did log KDAY-1580 2:43-3:01am s/off. 1/19- I logged KCMJ-1010 Cal. TEST 3:15-3:35am but listened lunger to phone calls from Mike Hardester, Frank Kennedy, Fr. Jack Pejza, Percy Kestevan & myself. Father Jack talked about Tawara-Sak being heard, which was the first I had heard about it. So that was a handy tip. Thanks, Father Jack. This reminds me of WMHI-WAL several years ago (1963?) having a 15-minute "TEST" & DX broadcast, assouncing tips & other info, every MM about 4:15. Unfortunately it didnot last long. I also noted NMX on w/MX 8 3:10, after sked s/off - have

tiber changed? This MM I logged KORL-650* (*-veried) 2:01-3:06am. CE says at

that time they had now modulation but hoped to correct it soon. They implied the problem had lasted several days & hadn't fixed it yet. 1/18- KXHX-1500* Cal.

4:02-5pm. 1/17- MUBA-1600 Cal. 1:50-2:34pm. KPMC-660 Bakerafield 10:24-11:10pm.

(in part) "KXA is operating at 1,000w even pre-sunrise on a special FCC permit."

CKID-730 B.C. logged 9:34-10:09am. KlHO-710* Wash. 9:09-9:30am, & MMPC-710* Lon

Angeles 8:39-9:07am. KB0I-670* 8:10-8:35am. See you mext month. 73.

1/12- I logged EXA-770* Senttle 10:15-10:35em & asked them if on PSA. GM said

HICHARD B. WOOD - U. of Hawaii - Dep't of Foreign Languages - Homolulu - 96822 Latest veries are from KLRA-1010 Ark., believed most distant report, KAGO-1150 Ore., most distant, previous best being St. Petersburg, Fla., EDCX-1480 Mont. first from Hawaii, KXED-1840 Mo., State #16 verified on GY, KEOR-1600 Tex., KEYE-890 Okla., KENY-1540 Tex., most distant report. CX to MA have been simply fabulous lately, both coasts & all areas in between booming in every night, & reports are out to these MM 1/26 catches: KAMI-1370 Reb., which stayed on after KEEN/KAST s/off at my request, w/excellent results, KADL-13-0 Myo. whose TEST came booming in o/KMEY, MTHE-1480 Ark. another lovely signel, r/c, WGIL-1400 Ill. r/c, WHIM-900 Pa. r/c, probably my best-ever U.S. catch, greatly helped by CUVI's carrier being off most of the time; this lkw. daytimer from the EC was up to H-9 at best; WEND-1580 Pa. just about as rara as WFIN, & in quite nicely on the very well conducted TEST. On 1/27, a new state capitol in WTAX-1280 r/c, & Your other newles from the Coast 1/26: KFDO-1230 Cal., KLAN-1520 Cal., KTHT-1400 Cal. & the religious KVIP-500 Cal, which has just been reactivated & is requesting donations to get fully underway again. In fact, s/on is followed by a fiveminute pitch for donations.

CHARLES L. HOTTON - 1521 Fana Drive - Atlanta, Georgia - 30329

I have begun DXing again after a four-month period of no listening. Recently I have heard CPCM, CHAM & WFNC for the first time, so probably new patterns. 1/21- NDBX-1260 No. w/MX on Clay-Marciano computerized fight, instrumental mx. WFSM-1260 Ind. Tring again, heard by others recently testing what's up? WOWL-1240 Ala. ID @ 1:17, rr disc WCHV-1250 Va. ID 1:30, into MX but weak. CPCM-1310 w/c/w, WSAO-1550 Miss. f/c heard @ listed time. It would be nice to see Musings from Fountain & Shoaf. Tis. (Meeting, that is, sorry -ERC)

HE DURE THAT YOU ALWAYS ENCLOSE RETURN POSTAGE WHEN REQUESTING A VEHICE. WHY NOT USE COMMONATIVE STAMPS: THEY OPTEM PLEASE THE ONE RECEIVING YOUR LETTERS!

DAVE WHATMOUGH - 284 Main Street West - Hamilton 12, Ontario

DX has been good recently w/several new loggings making my totals as of 1/29 1,572 logged & 666 verified, w/Alaska still needed. That WONS-1410 Tallahessee had me puziled for a while. I knew I had never logged Tallahes. see but I knes I had heard WONS-1410 & could remember those calls quite well. While revising my heard log, I discovered the answer, the old calls of our Hartford AN WPOP from about 12 years back. A coincidence they should be on 1410 as well. Veries in from WPDX WHEB WEEI for RLA TEST & a much anted one KOB, N.M. #2, all v/qs. v/f from WTTI-TEST. WDAS sent advertising material for "Georgie Woods Wake Up Show:, no mention, of a verie. WLOP sent third anniversary, and fourth, albums w/CMs of AM & FM. V/ls from WKND-TEST & WPAQ, nice detailed v/l; best I've received in some time. Down to DX. 1/3- WIRV-1550 r/c @ 3;3:15. MM 1/5- Good CX to E. WGAN-560 most of AM o/WFIL, while hoping for WHYN. WTXL-1490 s/off @ 1 topping the frequency. WDAS-1480 w/WLFE & no WISM, very strenge. First time WDAS heard in years. 1/15- Dakar-764 at best level yet w/WJR. Hets noted from 773 & 782, however, no modulation. I presume 782 is CSB9 but 773 has nothing powerful enough to make it to "grounded valley" which is Hamilton's nickname as far as incoming radio signals are concerned. WABC was off most of AM, w/troubles & KOB ruled the channel w/HI. 1/19- WISV-1360 TTs heard through WBAY/ WSAI/VIXZ, one ID caught @ 1:14. WPAQ/WKIS-740 both ET ng 1:30-2:30 TT/OC/mx. WSKI-1240 ID @ 12:2 for new state capitol, I didn't think Vermont had anything on after 12. WBOW-1230 in briefly o/WJOB @ 2:47. 1/19 PM- On 780, MOR W/YL announcer @ 10:55, is this ZBVI or Barbados? Too much WBHM & unID SS for decent copy. WDEE-1500 Detroit ex-WJEK heard here now more regularly than before, possibly a pattern change also. A second SS heard almost nightly u/HJBI-840, would this be R. Cronos, YVMY? (Aren't they Radio Juventud? -ERC)

RICHARD RICHMAN - 14 East Cheshire Place - Staten Island, New York - 10301 Pennsylvania widened its lead even further this week, w/stations 366 & 67 heard from there. They were WPAZ-1370 w/beginning of NX @ 4:31pm 1/24. MM 1/26 brought my third Pa. catch on the 1230 spot - WBPZ, w/ending of NX, WX & s/off 12:04-12:06am. ERC, your Storer station on 710 is WGRS Fla. George Greene, your unID on 1560 is WAFI Ky. Is there really a Lione1 (the lobster) DK Club? My v/q from CKCW says that my hearing them makes me a member is it just an honorary thing, or what? Larry Crawford of WCKY has been reading the names of DX listeners on the air every Fri. night, & will continue to do so. Rick Marr, I still claim I've heard all STX stations licensed to Washington, D.C. Accoming to Broadcasting Yearbook, WUST-1120 is licensed to Bethesda, Md. Also the NRC Log lists them as Bethesda. Thanks to Carlie Mohr for the info on my 990 mystery, & on TAs. Interesting letter received from Steve Bezilla. CKLW's "Million Dollar Battle" 1/23-25 was the greatest musical event I've ever heard on the radio. I've decided to give up on this "third class delivery thing". It's kind of like reading Chapter 4 of a book & then going back to read Chapter 3. For example, the 1/10 DX NE'S arrived here about $1\frac{1}{2}$ weeks before the 1/3 issue. It kind of shakes you to read about somebody getting a verie from a station, and THEN reading about heir hearing it for the first time. Hello, First Class Delivery. v/f- WTTI-TEST. v/r- WLIJ. v/q- WGAR (re-verified to get their new v/q; my old one from 1965 prominently proclaimed them as an NBC affiliate). As I'm typing this, Larry Crawford is talking about a letter from a serviceman at Guantanamo telling of WCKY being heard down there. How is it that we have no NRC members in Nevada, one of my favorite states? Everybody spend his spare time in the casinos, rather than at an RX? Hi. 73.

DOUG MEYER - 117 Sears Street - Ithaca, New York - 14850

My absence from these pages for nearly a year is over. A basic reintroduction - I'm a junior at Cornell, now studying broadcasting in the Dep't. of Communication Arts. Actually, my only DX to report can be analyzed by the v/q received today for WJWL-TEST, and that it - you can't be an AN FM DJ and get am: DMing done, too. C U Wenever.

RUSSELL J. ELMUNDS - Box 946 - Wayne, New Jersey - 07470

Well gang, once again, the wuantity of DX of late has made a fourth Musing in a row inevitable, hi. A really quaint TA opening was experiand here 1/25-26, as here goes a list of the newles heard, though I'll omit times for brewity's sake, as they all should be able to be found in Foxy's section: Tirana-1088, ten o/S-9; Neumjnster-1268 in/out w/EAK1 Madrid, both at S-9; BBC-1151, which is, I guess, Scotland for new cojntry #44 logged; RNE-1178 Barcelona; French Syngronized Common Wave-1403; Poland (Warsqw)-1502; Beromunster-1562 (件5); Athlone-566 (#46); RNW-548 Oveida in/out w/both German & Oran; Conskry-1403 (#47 heard); RNE-1313 Zaragoza; Madrid-1223; & an Unid IA on 553 w/ID sorta like chimes, then indistinguishable announcement, a rooster crowing once, then what sounded like "Santo----Tropical" but probably wasn't. That little item was taped, so I can send a dupe to anyone who's interested if Page can't ID it. SSS 1/26 saw Strasbourg-1277 in @ 5:30pm for another newie (TA #72, I think) And another unID LA, this one on 1362.5 & looping Panama, Colombia, Ecuador, Peru, or maybe far western Venezuela. Some more realistic totals later, hi. Oh yes (blush) some domestic DX too, all 1/26: 2:35am, CFCN-1060 HI for Alta. #1 here. 2:39, a log on CKSB-1050 o/u CJIC, & u/CHUM/XEG. 2?42, WCAR-1130 u/WNEW eds. Then SSS, 5:36 saw CHGB-1310 atop for another newle. I have just gotten /BOUT AS FAR AS I will w/FDXC*D form #3. FDXC*F (#3 is just 1) 540-600 & three 1300-1400s away from total fulfillment (and another 50 point bonus). And there are still several regulars I ain't bothered with yet for #4. I suspect however, that barring unusual CX, NRC*D ## will be the last so's I don't take too much of a beating w/the -3s. Fig. will most assuredly be all, unless some monstrous, outrageous, incredulous Aurora knocks out the NA's upper two countries entirely, hi. Enough of this mouthing off, so 73.

WES BOYD - WHOT Radio - Youngstown, Ohio - 44505

Hello everyone. Yes, I'm still alive. Jow Fela: WBBW is NOT AN-6 as per your f/c list - s/on about 5:30, s/off about 1:30 daily. Well, it looks like the owner of WACB-1380 (Where?) now (or soon) owns WMOA AM-FM, Marietta, O. (Info 1/22 6:53pm UPI wire). Strange things on the BCB lately. KGIC-910 now AN-6 w/c/w. WKBW-1520 has been off the laxt three mornings (15-20 minutes each time, but OFF). WTTO-1520 u/KOMA but not enough for a report. 1/27- 2:29 saw CKWW-580 come out of nowhere & kill frequency for three minutes, long needed here. E t your heart out, Starr: 1/12 saw 950 open up for KJR at 20db for eight minutes killing WPEN/KPRC & others; same w/KFRE-940 /WINZ. 1/26 saw WIAC off and WMEX testing but still good copy on KGA-1510. (Now three Wash. & no Ore. Mont. N.D. S.D. etc.) WNXT-1260 TEST poor here dur to WIXY OC. Also I got WWYN-1260 on short test right after WNXT s/off. WRYT TEST 9,000db here. WDEE-1500 for call change. No WLRO-1380 here as WACB kills them w/plus ten, hard to believe. Veries in: KFRE-940 KJR-950 KGLC-910 WKY-930 (after four reports) WWYN & WNXT-1260 WINZ-940 KPRC-950. Reports out to KONO-360 KBA-1510 WDEE-1500 WRWT-950 CKWW-580 KRMG-740 (CBL now off AN bit or what? Off last two mornings?) (Last two YEARS -ERC) WEND & WPAC-1580 (WPAC all but killing WFND TEST after 3:15am). FYI: No info locally on what's goinh on w/WDNL-1570, or hearing on 1500 Youngstown/Ellwood City Pa. applications. Later.

BILL STONE - Box 97 - Claremont, Ontario

Hot news- WADD-1560 Brockport, N.Y. ET/TT/ID on half-hour 1:07-5:09 & still going 1/25. 1560, same time, CP50 Llallagua, Bolivia, Campresinos Programas R dio Central, Cuban jammer mussing up musica, speech buena, Indian mx, still going @ 4am. Station is off frequency. Lots of IDs. WYNX-1550 Ga. ET/TT /mx, 2:40-4. I DX only on weekends, 50% or more of reports S of U.S.A. - gettin my share of veries too - no complaints. WMMJ-1300 N.Y. s/off 5pm. 1/26- CKLB-1350 Ont. off air first time I can remember in years. W/CKLB off, WXCL-1350 Pcoris, Ill. TT & ID /c 2:45-3. YVOB-1000 San Cristobal, testing, TT & mx till 3:30am, gives ID as La Voz del Tachira, YVOB, 1000 onda larga. HRLC-1000 Radio Continental, San Pedro Sula, in clear after YVOB went on carrier only @ 3:33am. (Welcome back, Bill: -ERC)

XEN IVON - 9415 Goodrich Road - Clarence Center, New York - 14032 Not much DX this week, SSS seems to be poor & that's the usual time I listen. 1/18- KPFW-1230 came through 1:21-1:29am w/f/c-FT although the ID was very touch. 1/19- WMH-1410 heard 12:52-12:58am w/r/c-TT w/WYSL plop but readable ID. KWIJ-860 heard w/ET/mx 2:06an, ID € 2:10. 1/20- MPME-1540 heard @ 5:20om only briefly w/ID o/WPTH, first time heard in years. KWAM-990 @ 6:14pm w/ s/off info, very loud o/all, WWOX/CBW in background. Veries this week include KWKH standard v/q, MUCH a nice homemade v/q, WSIP on bottom of report, WEZY same. Last year I received no answer at all, and WCBL a nice personal v/1 v/OM. CUlater

ROW CHRISTEN - 30 Lucille Drive - Checktowage, New York - 14225 1/16- KCMO-810 8 12:24an. 1/17- WKCO-1560 8 12:28an w/TEST. WCHF -1280 @ 1:36am. MM 1/19- WYMB-1410 v/test @ 12:55am v/local WYSL looped, WCCK-1060 w/test @ 1:05em, KFEK-1520 in w/a very good signal for a few minutes around 1:25an, KIOA-940 Ia. 8 1:54am, WKOI-950, Richmond, in w/test w/Grandpa Jones mx @ 2:30am, WPAQ-740 N.C. v/test @ 2:53am, KCBS-740 @ 2:53 also. Also on 740 about 2:53 I thought I heard KNC, Texas, but per NRC Log, they should be off. CKCK-620 Regins @ 3:01am, KHMG-740 in w/test @ 3:38am, WITA-1140 P.R. in @ 4:15, WOIO-1060 Ohio in w/test @ 4:30am, unID SS-1090 @ 4:40am, I think it's in the Dominican Republic - they gave time checks \$ hourshead of EST. YVEX-770 € 4:36 an, CMIN-780, CMCH-790 both @ 5:01am, programming identical to 640 Cuban. YVMP-880 Venezuela @ 5:15em, WDEE-1500 @ 5:30em. UnID SS on 1200 ID nh as "Radio May Informado" @ 5:36am, v/TCs \$ hour shead of EST. 1/22- WADD-1560, Brockport, N.Y. heard testing @ midnight - they plan to begin RS around Lincoln's Birthday. 1/26- WMAK-730 Pa. w/test @ 12:44em. KSYL/WDAY-970 heard @ 1:07am- KSYL was testing. ZBVI-780 testing @ 2:13am for first foreign test heard. 1510, unID RE religion (Billy Graham) @ 3:23am, what's this? Also unID test on 1370 which gave an ID @ 4:56am & followed w/TP. My unID SS on 780 turned out to be Barbados, in @ 4:30am. WEND-1980 TEST heard @ 4:45am, I was the last to call them about 4:50. They were also heard earlier w/mucho WPAC QFM. WJDY-1470 Md. heard w/TEST @ 5:1 Nam, WBFD-1310 w/test @ 5:35, WDOW-1410 De1/ in w/s/on @ Sam for new state, WHAG-1410 @ 6:13am. Reports out to: WMGH WEDO WEND WHAY WHAK MEYL WHED WHAG WJDY, V/q- KOB. 73.

FRED OSTERMAN - 436 North Forest Road - Williamsville, New York - 14221 DX not too exciting of late. 1/5- WOHN w/r/c, sent v/1: 1/5-YVKS-750 well in special 1/19; WMI-1360 1:40am, 1:42 WYMB-1410; 1:25 KFBK-1530, 1:40 KDB heard best this year. 2:10 KDMB in well, 2:51 780 unID w/ID as Storer Broadcasting, as suthorized by the PCC etc. help! 1/17- WKOG on EF, & MLOU-1580. MM 1/26 brought religious EE-855, I assume PJC1, any objections or better suggestions? Clevedon-1457 w/best signal of season. ZEVI-780 w/ET most of night, EVIA Many La. good on r/c @ 2:07am. Aam, KLEO w/r/c, good. GSLs: WKBR sent v/l, v/q, SC, & nows log for DX Special for State #46 verified. WCCN OKed report, WIHN & MPVS v/1. I got another HX. I now have a Hammarlund HQ-1290X and HQ-140-X, both about equal-

WAYNE HEINEN - USCO Lorsta Sitkinak - Sitkiank Island, Alaska - 99697 A short note from the non-DX capitol of the world. Only one CPC answer from last bunch of 15 or so requests. MIXL-1040 said mix due to present scheduling of people - they may consider one in the future. From Sitkinak only DX boldout is WGW for reception back in November. All others verisa, about ten, for this location. I'll be leaving here in approximately four months and will still be w/the NBC come renewal time in March, the beginning of my fifth year w/ the MRC. So 73s to all - I hope it was a good season for those who were lucky enough to be active. See you in M.Y.C. - "70 if OG Dimmit 17 is good to me!"

MARTIN BILMENTHAL - 10 Outler Street - Morcester, Massachusetts - 01604 It's been a while since my last report so I guess I'm overdue for a Musing. SSS DX picked up a bit around mid-January. On 1/13 a real

MINE "DOC" HARDESTER - 401 Birchwood Court - Modesto, California - 95350 No real new DX to report as semester final exams have takan up almost all of my time, & only a few new veries in: v/1- KGAY-DX KWIZ KYW THIG KOER KING KAYO. W/c- MOY. W/f- CHAY. W/q- WCKY KMO KNEW KERY KART-DX CJCA KHECO E IM. A recent letter to me from C. W. Mason, VPoE at Radio Station KPI-640 states in part: "We have recently inaugurated a time w/no program on the air on the last Monday morning of the mouth for approximately one hour. " WC DXers might tune an auxiliary HX to 640 on the last MM & see when their SP is. I will check on MM 1/26 & report if off. He also goes on to say "Would you convey... that tisting musical numbers in a request for a v/q do not mean a thing to me as I nor others cannot go through the log to see that they are correct. What I look for is the name of the program, name of the DJ or announcer & if a sporting event, the nemes of the teams." I would like to hear from all WPE or VE registrants re

the possibility of an idea for the Fifth Award. I have two ideas & would like

to hear yours. Just drop me a card or mention you would like to hear my idea &

JAY MURLEY - 1733 Candlestick - Newbort Beach, California

1'11 send it. 73 and best of DX CX.

Ding time will cut back slightly due to a promotion. (Interesting to note that soveral DXers really read the trade publications). Southern Calif. guys bothered by KFI splatter should note first MM s/off of 5-6am EST is now firm; their engineering Department is sked for this now. The third week of Jan. didn't offer much on the band: One decent Hawaii opening that did not include KMVI-550 or KIPA-1110, needed for "Fish's Frustration". Anyone with suspected Gilbert & Ellice-844 from the opening reported in IDXD can send their tapes if they want an opinion on ID: I stayed with it for several hours and have s ome jum le O might be useful on this. Snow-country D joy knowing the I with a 100 mile jaunt into the mountains orkers moved d block - and now all of the native kids, i oy, are scream dads to take them some place where they if your legend uff is all new kids crack it up to be ly lows: Mid-50 b ew Yorkers are silent on this, h).

JAME E. 1 Glenwood Urive - San Diego, California - 92103 permits this occasional boasting, complaining & miscellaneous reportion repo DXing is limited mostly to weekends, & that on MMs. I have been listening DX S ecial Programs, listed r/cs, stations needed for the Cont s/ons s/off . MM 1/12 I tried for WJAG-780 TEST & may have & 660. Of the second MM f/cs, KVEG-970 was not on. If KFYR used TT, not heard: & KURT-1250 was not on. I did find KLAC-570 off for the second NM 6 3; also EFWB -980 off for the second MM S 3. I finally heard an HE ID S 4 on 1210 from KY00. KYXI-1520 appeared to s/off 8 4:02; no KOMA or KACY; only a foreigner. For the third NM r/c list, KUDI-1450 not heard here, & 1450 KNOTknot on. KONE had A: HX @ 1115 KCW-1010 TEST was heard very weakly, without during directional patterm KGEE-190, Name on top @ 14, any be AM. KEE-900 off a 4 for the third MM SP KUP-30 not on 8 :45, bu keet on 8 7:57 kms-740 kgo-810 & MIJ-930 all on 6 8 that morning Sat. 1/24 6 6:36am, MDRO-1350 was on w/flood report. SM 1/25 is WML'870's SP; also KBKD-1150 off # 5; & KEX-1190 off then; KPHO-14-0 off; KPQ-560 through AN NIZ W/KSFO off. MM 1/26 had no WEND-1580 here efter MM s/dr 6 3 KASI-1240 was ID 6 4-45 MMBY KEID-140 acres w/TEST. Fourth MM r/cs, KLEC clear through EVIZ/KHED v/flood report; latter two off @ 3:04 & 3:07. Two much EMBY for KBLL-1240, if on. CPCM-1060 @ 4:50, no MUPD. Veries from KRAI-550 v/1-CM, & v/q from KAST-1370. I can't overwork Ernie, so I will slose. Best Diling to all.

WARREN BROWN - ASHAWAY, Shode Island

I still DK MM .. I got a few peries back: WITH WIND WELY WOLC WOM: WALE MOTH WEOD MOVE OFFE WELV. Verie said changing frequency to 1110 & hope to be done by 4/30.