

## NATIONAL RADIO CLUB

P.O. BOX 99

CAMBRIDGE, MASS. OR188

> "There are some renewals you nay nromntly and some you let slide. Sneaking for myself. this one goes out the day the notices were received!" (.lav vurley, Ca.)

## this time

Alan Serriman logs Cilbert of Ellice Islands in Virginia!
new members


* Ouentin Brown, 57 Kenilworth St., Ottawa 3, Ontario
*Richard N. Dovle. Tr.. Croton School, Froton, "ass. 01450
*A. I. Wright. Bache and Co., Western Building, 15 Court St., Buffalo, N.Y. (reioin) 14202

Welcome to the NRC gentlemen, we hone to see your contributions of ten here in the nages of DX NEISS.

## we're doing fine

The response to the first of the NRC's broadcasts on 'WW IDing over Radio Sederland on $1 / 29$ has heen fantastic. We've been flooded with requests for information on the NDC. from nX'ers who zaught that nrogram on Sir: many contained highly favorahle comments on our first effort in the broadcasting ficld... look for furhter information on the scheduling of the next broadcast here in DX SENS.

## dragon to consume sun

Farly in larch there will be a major solar eclinse visible over wide areas of lastern Vorth America. " ${ }^{\text {l }}$, effects have been observed during nast solar eclinses by qualified scientific workers; next week will will exnlain what to listen for and why. The nath of totality is very favorable for studying $\mathfrak{l W}$ i) X effects. narticularlv 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 "larch 7th (a Saturtav, no less!).

## free of charge

John Tweedie writes to tell us that he can obtain guantities of printed circuit board for NRC memhers for free: hoth single and double sided board is available from. John. If interested, write him at Box 103 , Dakhurst, New Jersey, 07755 .

W S N O 1450 Barre, Vermont
$\begin{array}{llll}\text { Sun. Feb. } 15 & \text { W S N O } \\ \text { Mon. Feb. } 16 \text { W B C } & 1480 & \text { Carre, Vermon }\end{array}$
W K R C 550 Cincinnati, Ohio
WMVo 1300 Mount Vernon, Ohio
KFRE 940 Fresno, California
Mon. Feb.
C F F B 1200 Frobisher Bey, N. W
K F I R 1370 Sweet Home, Oregon
H I M S 570 Sento Domingo, H I M S 510 Santo Domingo, D.

Watts A.M., E.S.T. Info: 1,000 1:00-2:30 NRTRC 5,000 1:00 - NNRC $\begin{array}{lll}\text { 5,000 } & 1: 00- & \text { NNRC } \\ 5,000 & 2: 00- & \text { NNRC }\end{array}$ $\begin{array}{rrc}5,000 & 2: 00- & \text { NNRC } \\ 500 & 3: 00- & \text { IRCA/ NRC }\end{array}$ $\begin{array}{rr}500 & 3: 00-4 \text { IRCA/ NRC } \\ 50,000 & 3: 01-4: 00 \text { IRCA/ASHLC }\end{array}$ 50,000 3:01-4:00 IRCA/ASWLC 1,000 1:00-2:00 N R C 250 1:00-7:00 NRC/NNRC 1,000 3:30-5:30 NTJRC/IRCA 1,000 4:00-4:30 N R C
1,000 1:01 - NNRC/POP

WS N O
NNRC telis 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 heve no info on program content. Arranged by Gary Kramer of MNRC.

W H B C
This program will feature polka music, cycle tones, and station IDs. Send your reports to Mr: John Schen, Chier Encineer, WHBC Inc., 550 Market Street, South, Cfnton, Ohio - 44702. WBBC's a long-time DXer's friend. Arr. by John Tweedie. WK R C
We again do not know what sort of programing will be used, but reports go to Mr. John Patton, Program Director, WKRC, 1906 Highiand Avenue, Cincinnati, Ohio 45219. This too is an old friend of DXers everywhere.

W M V O
Reports co to Mr. David C. Burns, WMVO, Box 348, Mount Vernon, Ohio 43050. Dan Meyers will likely be on hand. WERE camot stand by for them, but they were asked. We do not have any data on the type of programing 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, acranged by DAN MEYERS.

$$
\mathrm{KFRE}
$$

This procrem 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 tome, and many IDs. This is a 50 kw . station. Reports $\mathbb{0} 0$ to Chief Engineer, KFFe, T.W.Patterson Building, Fresno, Cai. 93721. VINZ is the only other one on there, we believe. Arr. by Chuck Sadoian of IRCA.

HEARD STICE IAST ISSUE: 1560 VAD D Brockport, New York (RS 2/12).
"AN" SITUATION: OFFS: 1230 W J O B Wed. AMs, 1:00-3:00 a.m. only.
ONS: $\quad 910$ K G L C AN-6 $\mathrm{c} / \mathrm{wmx}$.
$\begin{array}{llllllll}1270 & \text { U O K } & \text { AN- } 6 & \text { rr } & 550 & \text { K S D } & \text { NN }-6 & \text { jazz. }\end{array}$
ERNEST R. COOPER - 438 Zast 21 Street - Brookiyn, New York - 11226
Veries from WMB-1410 (addressed to three DXers - of course, for reception of last October. Yeverie from WISV-1360, and a V/q from TIQ-1200, Anthem? Tune to 1200 © 10:30pm \& listen to it boom in on R. Santa Maria! All n this week on IN $2 / 2$, Ground Hog hay. TAs again good, but not as fantastic as las: MM. Germany c 1268 taken down for a report, but a carrier from probably EAKI came otop them © 1:46, but by then I had enough on the Germen. Then $T$ discovered a station in the Dominican Republic on 1560 which seems to run until $3: 00$, w/musiCel procraming similar to Colombian ANs, very weak \& fady, and difficuit 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, $\hat{2}$ this was a weak sigmal too. Costa Pican ER heard on ums on 650-725-1200, \& on R. Popilar-R75, for enother weakie, but loziced \& reportes. Brazilian in 56 on 880 noted © $3: 15$, unID. c unt.

## MUSINGS of the Members

Ernest R Cooper
438 Eost 2194 Brooklyn, NY. 11226
vinny cavaseno - 62-40 Woodhaven Boulevard - Rego Park, New York - 11374
This is my first Musing in about two years, so I'11 update myseif to those who remember me \& introduce 叫self 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 AmericanBosch. I just recentiy hooked up a Heath Q-Multiplier model GD-125. This is the newest model \& replaced the $Q F-1$ which RJE mentioned in his budget $R X$ article. 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 $A B$ has 165 k IFs. Reviewing the highlights of this season: 12/8- That rr on 1200 heard very we 11 all AM , mx copied $3: 33-4 \mathrm{am}$, then into NX. At Pirst the $N X$ 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 1169 k 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 Fadio Three It's still a mostery; however I saw in DX NEWS that R. Caroline was heard test It s silis. Could it ing conil87. Could it be they also fired up the old 1169 XR? Fecent DX: WKNDTEST heard w/some difficulty from crowded channel 2:20-2:30am 12/29. First notice of mx on 740 © 2:54, unTD. Unn WDAF-610 copied for report e 3:04. 12/31SSS, WPNO-1530 @ $3: 54 \mathrm{pm}$ in the clear, WKDR-1070 $4: 14-4: 16 \frac{1}{2} \mathrm{~s} /$ off on top; WJSM1110 ID @ 4:31, CFTJ-1110@4:32 w/Nx, unn WJML along. KFAB unn but in well so reported $5: 35-6 \mathrm{pm}$. 1/3-WYNX-1550 ETing all AM, WSHN-1550 r/ce 1:15. 1/19-WBBO-780 EI $/ \mathrm{mx}$ 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 WPAQ are both new here. WOR also noted off. WGBS ID-OC © 3:10 along w/a staton playing cuts from the Beatles' Abbey Road Album. HOR OC killed all e 3:12. An ne have any ideas? 1/24-Excellent TA opening w/1586 1578155414751466 etc ell in like semi-locals. Veries of late: WTII WDAF CFTJ KFAB. 73 s.

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 Store station, WHB. Well, I hope this sheds some light on it anyway. (Thanks, Bi11! -ERC) DX here keeps rolling in; now 987 heard. Newest look like this: $1 / 21-$ WKOP-1360 $3: 14 \mathrm{pm} \mathrm{c} / \mathrm{w}$ mX \& CBS NX © 3 . giving WNNJ a good run. Then today 1/27-Station on 1590 mentioning Sunbury ( Pa. ) © $5: 02 \mathrm{pm}$, call to R. Edmunds confyrms WMIM is on the air; it was they. 5:30pm s/orf of WFME1540 heard, killing WPTR. Also heard were unns WSEW-1240 about 5:10pm, WIO01000, WHYZ-960 eplashing WJFZ (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 10 g it goes! So, that's about $\mathrm{it}^{\text {g }}$. We 're sked to go on strike next M $2 / 2$, so there' 11 no doubt be some free time.

RON MUSCO - 16 Chestnut Drive - Windsor, Connecticut - 06095
Some meager DX: $1 / 12-$ @JGG-7 80 heard here e $S-3$ u/WBBM $\$$ o/an unid SS from 1:57-2:34am. I called station for $65 \neq$ \& talked to Shannon Reed. 1/26I heard WEND-1580 from 3:52-4:40am. I called Pat Flanagen \& told him about WPAC who went off © 4 . Great TEST! $v / 1 s$ from WJAG \& $v / f \& v / 1$ from CKKW \& WHOT thanks, Jerry. Best DX to all.
as They say in Columbus, ga., "Whyd." "We're hosting you dxers" - Labor dey Weekend in downtown beautiful Hesbrouck Heights, New Jersey! Come one come all!

ROGER W. WINSOR - 718 North Fremont Road - Valparaiso, Indiana - 46303 Changes in sked dep 't: WJOB-1230 Ind. is now off hed. AMs 1-3 am only, but least they're off, hi. DX has been excellent for the last week or so, especially $1 / 26$ TA opening. $1 / 14-$ WJAY -1280 sic . on for $\mathrm{ET} / \mathrm{mx} / 1 \mathrm{c}$ on 1 or $2: 05$ ne 15 , Two Thers on 900 which is unusual, but neither $r / c=D T$ 2-2:15, WBEJ-1240 Tenn. logged on $r / \mathrm{c}$ w/CW IDs 2:45-3:02 $\frac{1}{2}$. 1/15-WJZM-1400 IDed, ha 10 . 102 , Tenn. on $I / c$ Ia. at lone last, on W/11 1. after this baby since they hit the air © 1:30, unn. WDXI-1310 Tenn. in like a ton on r/c 1:45-1:50 s/off using phonetic IDs. Weak DI 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 Winniper stations, CKIM, CKX noted e 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 Gam in (on Surprise to hear weak WING, loud KRIG-1410 Tex. on RS 1:11-2 \& on. KNGS -620 Cal . In we $11 \mathrm{w} / \mathrm{c} / \mathrm{w} 2 ; 20-2: 40$ for a much appreciated logging. KLUC -1140 Nev. logged w/rr on $\mathrm{r} / \mathrm{c} 3: 09-3: 14$ abruptly off. $1 / 20-$ WDSM-710 in nicely 3:504:08, KWOC-930 Mo. on SSS 5:40-6:03 w/NX \& Ir. KNOE-540 6:21-6:29 $\frac{1}{4}$ 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 minWhes. WEND-1580 TFST u/WPAC ET 2:31 $-3: 12$. Weak EE © $3: 10$ must ve UK 20 kw . outtes. WEND-15BO TEST u/WPAC $/ \mathrm{DT} 1.32-1: 44$ of f , many IDs. WJAK-1460 r/c-DT $2.45-$ ORF-1376-863 10 (2) 1:20, SS-737 © 3. ORLF-1376-863 logged @ 1:20, SS-737 © 2, weak Dutch 746 must be Lipik. Also udio-566 indicating Ireland \& 75 , KYA WLOR WDEN. v/1- WGBI KCAMS CFAC WJAY WCOV KFGO WJAG WFTR KADL. v/f- KRIG
WITI. v/q- WTAC CFAC. Now ©3 933 veries on the way to the magic mark of 1,000 .

AMN EDWARD BRUCE REYNOIDS - Box 2637 - CMRR - Sheppard AFB, Texas - 76311
A bit of DX to report. 1/17-KGLC-910 atop e 11:24pm 1/18- KRNI o/WXCL/KCOR @ 12:03am, KRIG/KNAL-1410 through dominant KWBB @ 12:30am. $1 / 22-\mathrm{PJB}-800 \mathrm{u} / \mathrm{XEL} 0$ € 10:30pm \& WAVE-970 ○/WMAY/WDAY © $11: 05 \mathrm{pm}$. 1/25- CFCN1060 really surprised me, getting through potent WNOR © 11:05pm w/NX. Still no KYW. 1/27-KFVS-960 e 12:50am; KNEB-960 u/WBRC @ 1:07; KJAN-1220 ET 1:09-1:31 w/TT \& NK, KVSF-1260 W/rr C 1:40am; \& WSPD KXLF \& a Mexican sharing 1370 around 2am. KXLF s/ofr © 2:07. WRVA-1240 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 Dis, brought them to town, then walked in one day \& told most of the oid staff member: 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, © 4 am 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 ambody wishes, rec orded tapes will be accepted, preferable at $33 / 4$ ps. I will get verification for all correct reports. I am the speaker in the program which is already taped. A suggestion for cuss Edmunds \& the next Convention: I think it might be a good idea to prepare a round table w/the DXers willing to attend and taik about radio, that is, to ask questions to somebody about certain matters all relative to radio, giving a chang to everybody to ask a question about anything to anynody in the meeting, that can e done in any morning, afterncon or evening, many interesting subjects will came 4 that way \& time spent will be enjoyable. I miseed something like this in Boston and hope that it can be done this time. I am not sure about my attendence but let's hope I will. This will be all for the time, lots of $D X$ to everybody.

AS THEY SAY IN PAXLE GA., "WHAB" - "WE'LI HAVE A BALL" in HASBROUCK hEIOHTS:"

CARTER SCHOLZ - 3 Somerset Road - Tenafly, New Jersey - 07670 Faan-tastic. That's the only word I can use to dexcribe the $D X$ of the past two days. Log totals are up to 260 now, w/some of the newies as follows: WTRY-980 N.Y. (2 3pm $1 / 24 \mathrm{w} / \mathrm{rr}$. This was immediately after re-installing and calibrating the altazimuth 200p. No FET booster yet, dernit. hayway, they were in rather well w/no WJRZ. WJRZ itself was cut down enough to let WWSW through about one-third es strong - \& WJRZ's XR is three miles away from here! I must hand it to GPN. The man is a genius. Onvard: That night saw the logging I must hand it to GPN. The man is a genius. Onvard: That night saw the logg of my very first TA on the form of BBC-1214 w/fair signals $u$ /WCAU splatter at about 7pm. Further searchine turned up WDR-1586 not quite as strong about 7:30. This 7pm. Further searchine 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 respectabis the first time I've noted anthing on either frequency, \& both had respectable audio. We had a half-dey of school on $1 / 26$, giving a perfect MM opportunity .
Continuas DX from 12 to $5: 30$ turned up WSPD-1370 3AM2-1466 Moneco © 12:45, TirContinuous DX from 12 to $5: 30$ turned up WSPD-1370 3AM2-1466 Monaco e 12:45, 12 ana-1394 © 12:50, $\mathrm{BBC}-1214$ again, AN, destroying $1220 \mathrm{w} / \mathrm{S}-9$ signals, $12 \mathrm{RIF}-120$,
$\mathrm{w} / \mathrm{nice}$ audio © 1:04, HJHN-960 u/CHNS © $4: 25$, ZEM1 AN wiping out 1230/1240, ZNS$1540 \mathrm{u} / \mathrm{KXEL}$ most of the night. And on the domestic scene: WEND-1580, one of the most enjoyable TEsTs 1 ve heard in a long time. Thanks to Pat Flanagan for an hour of pleasent listening. CJRS-1510 Que. e 3:21w/rr, KFEK-1530 for Cal. \#l w/ CBS NX E $1: 30$, followed closely by KFT-640, Cal. \#2 u/CMQ. Also found: XERFM$660 \mathrm{KSTP}-1170 \mathrm{r} / \mathrm{c}$ \& unIDs: C1 mx on $650 \mathrm{w} / \mathrm{DR}$ West \& WSM off, deep fades, © 2: 252:00. Later checks showed religion talk there (3) $3: 30$, maybe same station, maybe not, KORL? Pray? Also unID SS or PP fairly strong, mx, on 665 - help? SS u/ WCAU $O C$ on 1210 (23 1:15, CMJS? A11 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-WCLS-1580 in $w / I D$ after WEND TEST off e5. I'm up to 29 lines now, so 73 for now. I've got some reception reports to write.

MARIIN BLUMENIHAL - 10 Cutier Street - Worcester, Massachusetts -01604
It's been a while since my 1ast 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 $\mathrm{s} /$ off of WVIC-730 u/CKAC/WLIL. One of my better th 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 $5: 15 \mathrm{~s} /$ off $\mathrm{w} /$ "Twilight Time" by the Platters. WSLV heard on r/c MM 1/19 w/ Dixie"@ 1:31 u/WKBw TT. MM 1/26 was one of the best in a long time. KRDS weak hut readable e $1: 55$, was buried shortly thereafter when someone, probably WOWO, threw on their carrier. WOKJ- 1550 s / off e 2 w/"Good Night Ireme". KFBK-1530 weak e 2:02. KGBS-1020 apparently the one u/KDKA w/a PST TC, © 2:12. KWLA- $1530 \mathrm{f} / \mathrm{c}$ ID © $2: 25 . \mathrm{R} / \mathrm{c}$ is third MM. WFND TEST good w/march mx e 2:37 but bothered by a strong TT. KKHI good as usual on 1550 © $2: 45$. TAs really picked up this M \& I finally caught my most wanted, Poland-1502 for a report (e2 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, frobably the best chance for a Russky for ECNA. Recent veries: CFRS WCRA (almost a year on this one) WCCR WEAW WMNA KGLC WBIE 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, \& WSIV, 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 begen trickling in, some welcome ones. V/1 \& CM from 336 Nanc:- Very little XFFR-1180 R. Felicicte DX due to poor CX \& varict or other reasons. 1/18 (0) $2: 52 \mathrm{pm}$. I received my copy of 1970 WFTH from Gilfer last week dominating 870 AND A LOT FASTRR FOR THESE OID YOUR MUSINGS PRPORTS. IT MAKES IT A LOT BASIER ANOA DEADLINE IS EYENY MONDAY. PLEASE DO NOT INCWDL THE NMPS OF VERIE SIGNERS IN YOUR MUSING ITST THEM SEPERTELY! TYANKS!

CHRIS IUCAS - 89 Round Hill Road - Fairfieid, Connecticut - 06430 I head back to Cormell tomorrow for second semester. Here is ny little DX of late. 1/25-HJFV-1040 R. Tropical © 2:2lam, never bothered © $2: 10$ am, \& a good ope in KBIG-740 Avalon, Cal. comencing ET © 3:03am. I also noted WEND-1580 ET u/WPAC @ 2:27am. This was apparently a test, but I got no notice WEND-1580 ET u/WPAC @ $2: 27$ am. This was apparent $1 / 10 \& 1 / 17$ DXes which $I$ didn't receive here. Semi-iocal due to mail mixup with $1 / 10 \& 1 / 17$ DXes waich 1 didn receive here. semi-10cal WDRC- 1360 is now AN- 6 (as of 1/1) \& if you hear them announcing 50, power" it's because they include FM power of $50,000 \mathrm{w}$. in this figure. A tip for some newcomers: A local or semi-local broadcastins an unnodulated carrier should not cause amy problems w/stations underneath on same channel if you rrmember to defeat the AVC function of your RX (turn AVC off d ${ }^{5}$ you may also have to turn down RF or IF gain a bit. I was able to $\log$ both WGBS Fia. (on night pattern) \& WIPR Tenn. r/c u/super-local WOC OC a couple weeks back at nermal lis the ears a bit if you're wearing headphones. Two v/is this week: WAFI \& CKGB. 73.

JOHN H. SHARNON - 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 high1ights. 12/18-1:05am Andorra-818; 8pm Dominica-695. 12/19-1:08am, Algeria529. 12/25-1:54am, Switzerland-1562. 1/26-1:05am Belgium-926, all new countries plus $1 / 28,5: 29 \mathrm{pm}$, Czechos10vakia-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 an-swer 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/ 6 - Just about the fin est TA opening I have ever noted here. I had traces of TA stations on 69 different channels $\mathrm{w} / \mathrm{good}$ 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 4 pm 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 WMIS, v/g. 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 NENS 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 worldiy self. I'm 17 \& a senior in Scecina Memorial. I've been DXing on the MW for about two year I hope to enter college (Indians U.) \& major in Radio \& Television this Fall. Right now $\mathrm{my}_{\mathrm{RX}}$ is about shot for MW. It's a Star Roomer \& 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, ny Hallicrafters S-38E. Twas an excellent RX till it just "faded away". So now I'm temporarily sidetracked. Just a coupie of loggings. Att: George Greene: Your unid-1560w/emergency flood CX is WAFI in Middlesboro, Ky. Logged here @ $3: 39 \mathrm{am}$ on $12 / 31 \mathrm{w} / \mathrm{said}$ 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 wrone? Peace, \& lotsa DX to ye all. (Welcome to the NRC, Jack! We hope you'll DX a lot, with much success, and 'Il Muse often! -ERC)

Contest scores:
NRCㅍD 172.3
IRCA*D 101.2

Number of entrants: NRC $\%$ D 27
Number of entrents: NRC $\because \mathrm{D} 27$ NRC 2719
Individual scores: (Name, state, nuraber of forms
submitted, score) Those entrants
who have yet to submit their first form have zero scores and

MRCNF Obj1o Batunda Edrunda
Freeman Call
Grant Massi
Kano Mass
Murley Oall
Taylor NJ1 215
IRGA $\%$ F Hauser Thailand2 430
NRC $\because D$ Squibb
Edmunds
Starr
Truax
Truax
Lucas
Shannon
Taylor
Freoman
Millar
Waldron
Wheeler
Breville
Pejza
Reser
Kane
JMEETDABLE
Katz
Critchett Mass1 183
Rogers NH1 140

| IRCA:D Pisahbe | Neb2 | 355 |
| :--- | :--- | :--- |
| Hartman | Nasc3 | $34 l_{4}$ |
| Kaskey | Cal2 | 283 |
| Myers | Ohio1 | 206 |
| Singer | Va2 | 187 |
| DeLorenzo | Mass1 | 186 |
| Wall | Inl1 | 182 |
| Sherman | Minn | 150 |
| Brown | Ont1 | 131 |


russeli 1. edmunds gor 846 wayne, п.J. 07470

Tell, folk, once again, we go to print without proper section headers, as my local printer has somehow found another was to delay shipment of them and my now stationery. Oh well. And, once asain, my own contribution to DDXD this now stationery. Oh well. And the need to be at work this AM at $8: 30$, but when week is slim, mostly due to the need to 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. Nostly my own, I think. Down to reality:

## A. after mudnite

580 CKWH-On-
werd, CFRA atop til 0229:30 then CKw in w/ 10, jingle, nx Pp record, then gone 0234. (Wes Boyd, Young
610 WIOD-F1- In well o/NIP 0115 2/1 (Mark Katz, Arlington, Ma
WDAF-lio- In w/SIOD w/ clr ID 0120 2/1 (Katz)
620 WTMJ-Ki- ID, mx hrd here $01242 / 1$ (Katz) Well o/everything 1/27 0245 (Boyd)
$x 570$ WMCA-NI- All alone on channel w/ WKBN off $1 / 27$ (Boyd) Hrd $0330 \mathrm{w} / \mathrm{rr}$ asking for calls while testing daj pattern, but no collect calls, cheapies. 1/27 (Boyd)
XETRA-BCN Not really domestic, but was my unID previously, relogjed
710 unTi 1/26. (Paul Hart, Ft. Worth, Tx)

T10
Stan hrd testing w/ "Abbey Road" cuts (Beaties thing) 0310 1/19 killed 0312 by NOF OC, who? (Vin Gavaseno, Rego Park, NY) Welcome, Vin - RjE
KIRO-WaThru WOR ET $1 / 19$ from 0120, some interference from hoR, KIFC? (Gray Scrimgeour, Toronto, Ont.) Hrd MM 1/19 0200-0245 u/KRMG \& WPAQ 0C, w/ c\&w \& MOR ID'ing as "KTAL-FY \& KCHC, Texarkana" (Cavaseno)
KBIG-Ca- TEST NOT HRD due to too strong CBL. (Bob Hostettler, Minneapolis, Kn )
KRUGMOK- Noted quite well 1/25 0146 \& w/ ET ID 0304 1/26. (Chris Lucas, Fairfield, Ct.)
ABAM-A1- ET-mx Ol49 1/25 w/ "Dixie" (Lucas)
IBTG=Ca- (asain) Hrd ET ID 0303 1/26, TT after, but dunno if them. (Tucas)
WBBO-NC- Hrd ET/mx 1/19 0126-0130 ID, then either s/off or OC (Vin) KCLN-Tx- ET'ing w/ Voice ID's at ternination of TT/OC (Hart)
KGLC-Ok- Hrd $12 / 29$, veri back. (Boyd)
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)
KFVS-Ko- S/off SSB noted $01001 / 27$ (Bruce Reynolds, ((Classified)), Texas ) Welcome, Bruce -RjE
WBRC-AI- All alone 0300-0315 1/19 (Jim Renfrew, New Canaan, Ct)
KORF-La- Testing 1/19 ID'ed w/ TSkip Todd, Iusic, KORF" 0315-25. KORF-La- Testing 1.
1000 KTOK-OK
1050 CKSB-MaDave - RjE
(Has Hrd FF , mentiones of Manitoba on ta e revlay w/CJIC, CHMT, XEG, 工/19. (RJE)

About even w/ GFJA $0200 \mathrm{l} / 26 \mathrm{w} / \mathrm{HI}$ (Renfrew)Hrd w/ HI 0335 $1 / 26$ (Iucas)
TT-TT, HoR mx O109-0131 1/27 (Reynolds)
Hrd 2/1 OI $30 \mathrm{w} / \mathrm{clr}$ ID u/ unID TT (Pace Taylor, Butler, IHJ)
F/c-TT ending 0135 1/27, probably iESIz, but missed ID, help? (Rejnolds)
 several unID TT'ers. (Hostettler)
1260 1220\%-ct-

## W CA -18ㄹ

rd w/ IT-mo ending 0200 1/26 (Lucas)
zuite loud $1 / 50010$ on. (Gray)
Ird w/ 3 ID's COLS 5 1/LI then gone (Iray)
IT w/ voice ID 0200 1/26 (Hart)
Hrd w/Ont. spts \&r then mx 0232 2/1 (Katz)
Weak u/ADIC $02301 / 26$ (Renfrew)
In w/ nx, wx 0230 bl WERC faded back up ('Renfrew)
Hrd w/ TiST I/26 w/ ID 0113, kinda sparse for a special(PKH)
S/off 0207 foll. 1BC $n x 1 / 27$ (Reynolds)
(ayain) Fair w/ TSPD on TEST, apparently on late, noted w/ TT-mx C316-0402 1/26 (Hostettler)
Had ET $1 / 27$, ID 0223 (Lucas)
Had ET-mx 1/5 0141-0157 w/ 5kw. (Gray)
Had ET-OC-TT OL29 1/26 (Lucas)
Ird stn w/ c\&w u/KSTP OL22-0432 $1 / 26$ (Lucas) WDEE, Chris. 0 badly messin; up KSTF 0313 1/26 (Hostettier) nebie WiEE. Almost alone o/MEX testing $1 / 26$ (Boyd)
Stn w/ rr, testing, faded in anneg. 50 kw , Looped VSW to WN, who? (Renfrew) I'd guess KOMA, Jim. -Ryj
ह.uth=0lk= Hrd w/ "KB" off 0130-40 1/26 (Long)
प्रLOA-Pa-


## Inding f/c 0210 1/23 (Renfrew)

ET/mx 1/3 w/c\&w 0030-0236 (Cavaseno)
Hrd on $\mathrm{ET} 1 / 3$ from 0048 , tone \& ID's (Gray)
Ird w/ ET 0231-0250+w/ mostly OC, some TT, TD 0242(Lucas) Hrd in place of usual WSAF $1 / 260215$. (Lucas)
Had ET OC TT w/ occ. ID's 1/26 0225-0250+ (Lucas, Hostettler) Hrd TEST w/ marches $\varepsilon$ talk 0227 way u/JPAC $1 / 26$ (Lucas) Hrd 0229-0310 2RM'ed by WPAC testing (Hostettler) Hrd 0235 quite strong w/ marches (Tago)

## C. scentrer ep selertenty

570 27ns-184-
Hrd weakly w/ MCA looped 1648 1/27 (RjE)
Cocp-xu= Hrd u/iICO 1645 w wx \& traffic rpt. (Lucas) Date?? -Rjp
Lo:ged w/ nx (what else is now) w/HBBI nx for FDXC $1700^{\circ}$ 1/27 (RjE)
ST17-A1- Hrd w/ mx, then s/off 1812-15 1/27 v. wk/u/WHAS. (RjE) 1FLO-Va- Relogged for FDXC 1723 1/27 (RJE)
CFIB-Nn- Is in most SSS u/ TINS as early as 1700 ( RjE )
1080 TKICT-10- Ird w/ annct of pattern change, then poof, t'was gone 1/27 InFar In u/WTIS even at tines $16401 / 17$ (Renfrew)
(ASIL-Fa- Finally losged w/ ID 1710 1/17 (Renfrew)
10KI-Vt- Well atop iRBB after SS 1/25 (Lucas)
Clifib-2a- Hrd well 1713 1/26 (PjZ)
( $\mathrm{NS}=\mathrm{DD}-$ In well about 5 mins . $17451 / 27$ (Boyd)
(1)50-100

PNWSTDL PHASH: The most northerly station in N.A. is now "ARS-Alert" on iillesmere Island, NWT W/LO watts U-I, NSP. Lets go get this one, suys, hi.

## D. Changes

TVEA, ELlsworth, Me. has applied for a rules chanse to allow a CP here. Could be some of you'll have hope jet to hear Me. ( RjE )
1070 WKKO-FI-
1070 CFAX-BC-
1300 KLAR-BXX
1340 CBEY-On-
$+1400+$ K2NS-Ca-
1490 C.YR-Al-
CP is on (W.A.Jeffrey, Cincy, Oh)
$C P$ is on. (Len Kruse, Dibuque, Ia)
CP is on. (Jeffrey)
Moosonee, 4040 UN (Kruse)
Kelowna, 5000 U 1000 U? (Kruse)
Kelowna, 50001000
delete FF as listed 2 wks , ago. (Page)
WDBQ-Ia-

R/C's HRD: WCCR-1580; WPLB-1380; KCJB-910; WPUV-Va-1580; WPMF-1500; WATS-960; KOYN-910; KMOX-1310; KICX-1360; MREL-1 150 (by NRC) KWLA1530 by Lucas; WSAO-1550 by Renfrew; KCII-1380; WRMS-1050; WNAK-730; WTON-1240 by Page Taylor; TDIC-I 140 by ERC; $: I M S-1480$; KNFR-1260 by Hart; WSHN-1550 by Scrimgeour.
NEN R/C'S HRD: (All new to NRC list, pls. add)


We have received more info to aid us w/ loz updates per the "help" list, but much more info is needed. Please send AJY 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 forzetful. Today's the first day of the new somester here, so people are everywhere, and mostly confused. T'will be better nert week.


Conditions in Havaii January 10-24.
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 Cube 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 Llaskans 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: Rasically 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 KAHO, etc. East Coast fine.
1/19: Fine ex to all N.A. KCMO over KGO, KINY very good, good opening to Tex., Okla., Ark. area.
1/20: Beautiful H.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.Tndies.
1/22: Beautiful to N.A., I just wish it had been a MM. WCAU through local KZOO; WBZ, KDIA semi-loCal, KYW at times actually over $\operatorname{CFCN}$ (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. 02102
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/EBC 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 $944 \mathrm{u} / \mathrm{ORTF}$ late afternoons has to be Rostov/Don, USSR but not enough for an ID yet; Carter Schol2, tnx fcr the kind words on Altazimuth loop but a cat by the name of Maxwell really ceserves 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 DK.

Tel．Tip．No．：（212）－582－0844．Best times to try are APTER 2330 EST ，but no on Mondays．Last minute inio，try Mondays around $1100-1400$ EST or so．All
times are Eastern Standard here in DX News．Please report on one side of th peper，portarably $8.5 \times 11$ ，and be sure sil uritine is elaser．Thx moch．
Weleone bsck tbis week to aca reporter Cosar Obj10，who＇s been under the ventber．Apparently the $\{10$ thas＇s been hitting Burope．Hope you＇re ok now．．
 week．Anner wins the old one we used last weak．（what a cyp，h1）．．．Our con－ grate to nelghbor Allen Miseen who＂s pow working for Intarnal Revenue．The runor that all NRCers wara supponed to gent their 1969 Inoone Thar noney 10 blm 18，unfartanately，not trus．（send it to ImD tneteni）．．．on with Im？

535 Grenada．W．I．B．s．undoubtedly the $\quad$ tn $v / \operatorname{man}$ fiscuesing elementary ncboole in British accost at zog3 on 1／12 but it was mot／to W．I．B．g．stations on 695 und 705 kc ．（Dangerilield，Fa．）
548 Ipain．Fore Oveido in $v / t a 2 k \operatorname{CoC5} 1 / 26$ vell stop Oran and the Gerrang both of which were in falriy vell aleo．First tine I＇ve aver lard more than $2 \mathrm{PA}^{2} \mathrm{~s}$ on sane ebsurel．．．interesting．（Stmusdr，NS）
550 Jamal cs．RTh clear at 0500 TD，Oubes looped out．（Clark，Fls．）
e＊ 553 unTD LA．Loopa 1800 and ID taped but statie didn＇t help ary．It was： chines，an unintelligible swcr，a rooster crowing，then what mounded Ike＂glanto …－Propicnl＂though I douht that＇m what it vall．Hrd 0140 to $01501 / 26$. （Fammis，MI）
966 Ireland．Athlone，I believe the one hard here，in lang like nothing I＇va
 4 athlone at $0200-02151 / 26$（note，Rusis－ed．）vith very itrong enrrier but nod a bit uhallow．Hews from 0200 with vx rpt 0212；neger hrd before in Ry or Fla，Country H3O from Pla．（Jerry Oonrad，Nin．）（Bunan new report， same ites．I sav it here on keyboserd，so 11 qured，why not＂ht－3．3．）
 575 Costa fich．TIHA Cosditas Hasicsl wenk，bat ID is only＂masical＂ 2330 （Hichard Clark，Ft．Leaderdale，Fla．）（593 Itan is Bhrumde e）
593 ．Girmary．Yrankfurt hrd apmin bere with $0=581 g e 2321$ 1／26，nala voch
630 Spain．FIE IA Corumit the beat SoNE atn on $1 / 21$ st 2015 snd I guess the s／oft is at 2100 ，（Dangertield，Fa．）
Ojasanie，or note to Forelen DXeri In tha West， 801 v 111 be off each

640 Coloobis．BTBT Siats Narta 2359，no Cubs．LA ra，grood．（Clark，Fla．）
 Listed atymbern but in papt yoani I believe a low－powarad Bavilis sts－ tlon vai here．（Dangerfield）


690 Caba．Yep，thare is a Cuben AFer here oow，hrd bil day and at night when JSM aff．has setting a ble fletot fron KCeL $1 / 26$ at 0300，no eiga of MYAK，thougt－foonrad，FIa．）
 I think vas the Colormias，OL26 $1 / 19$ ．（Hano；Conn．）
665 Portugel．Fhlamora Naclaral wan sood down here in Fla 0100；don＇t thalnk thry uvar 80 off the mir．（Clari，Yla－）
 as forvebody vine potifl a pouple of verics and．Inatr vernions of a iev racant U．B．hit somer．（Bot Hastettlaf，Delv of Minnesbat）
thair OC，MoR and 1Lght rock mx，O440 $1 / 19$ ．（Reno，Conn．）（Kilroy）
005 St．Vimoant．U．I．B．B．Kingntown，strong isig wroand $20002 / 12$ ，better than 695．（Dungertield，or Pa11s，Pa．）
ThD Veneruels．TYNC Varscaibo in like s tom of bricke $w / \mathrm{ax}$ and IDe as＂ibadio Marseaibo Minsta．．．＂（ 7 －Ei．）Jingle type．Time given after esch of these jingles，one after each record．Corpletely stop Cuban 0405 1／19．（Reno）
750 Junsios．Poalo Jansics（this is JBC，Richard－Z̈．）is is day time sto for

760 Oibs．OMCI Is Habana in with fantantic eopy for just 1 kW ．Had contin－ yous nx uith second ticke in backgrourd $04031 / 19$ ．（Feno）（I＇d take thone power 1istinge with is grain of ssitt Gabans have been raising many of＇en）
764 Senegnl．After mach Irastration over my relative lack of TAs，Dakar came pounding in vith a really great signal MN $1 / 26$ ，peaking around 0e0i with
 be a hat，off and of during that period．Who could that be？（Hoctettler， Hinn．（he（Derbonist Sconone else recently noted this effect．－BA．）
TSO Farbatos．Holld a－3 and over 35 （presuned Cuben－Jth．Porhape YWOD－Ed．） interference；sopond 沮（prosumed zBVI－ja）spparent but not relogable nP לer 0505 ．Nixed mx soted $0433-0445$ ，ID approx 0445 es＂you＇re tuved to Radio Derbatos．．．．tbis is Frank ．．．＂ete．，newseast ahortly there－ after，folo by religion；no 11 gm of okQ from zavi moted！（Jky Marlay，Cnl）
800 Beth．Antille日．For RTB，sign－oth iftet dn！ly in 0300 in Portuguene．It Is often 30 ab over $\$=9$ here．（Hood，Kallus，Mavall）
 un Ioopable and long fades $0255-03201 / 27$ ．No ideak，unlesal the Cuben is EE ．The fades－oven on s veak signal－tend to discredit the theory that if coald have developed a sed spur．＂laggon＂in rovr coald be an anaver，but fades beve me stuaped．（Jay Mrrley，Cal．）（Caban was EE up to a couple yeara ago，believe now all in SS tho．Too early for yari－8A．
（eat Gilbert s Enilce Is．farely ranable in spota，anc to 3 ，fast fades $1 / 2$ hewifer on chantif with one bym prior to IS．Bnatches of ID and start of lang lesson in $B 2$ clear，probably loggable for thowe wha ninsed it on 1／12，but mach veaker．IS senned later than exact1y O415．（Marley，Ca1．） EFone chat w／alenn Jecobe talls your Va．that Alan Merrinan in Virginis
 botherling Fona $-845^{\prime \prime}$ and Alan has a very eood taped ID in Eg．Glena also roporta GPB in Mass baw eridence of enrrier on opectinia analyzer，eane date，uben lia laenl whet－850 lind a 3 abecond oarriar break．Bo，this stn is worth looking for sil over the coustry．Bee rarlfication section in this iseue for detalled info on this atation，frun tichara Hood．
 vere elt to 5 but urnasusl amount of chets．（BAtunds，SN）
 night herslif sone $\quad$ 保mals fron tha Pacific，bat all I hrd wne s venk KOAL，I thits，above．（Dengerfleld）
＊＊663 Prance．Parly，very pood st 1842 on $1 / 19$ and fairly gtrong at eame time $1 / 20$ no spparetilly not going off at 1800 these days．（Dangerfield，Pa．） Mintsarrat．Fhmouth $1 / 200740$ old U．S．recordis，TWe，ICe in se．Qutte grood，on a Ifbe Woet Indian night which broaght fule，Nab，etc：boomine In． 250 vatta at 6178 alles for a power－to－d1stance ratio of $24+7$ allell per ustt．Coantry iTT．（Richart Wood，\＃awail）
 doneetic itb．（Clars，F1n．）（coopetition Irom Antilles－9j0，minjbe？－8s．） Byo Dowinican Rep．Failo Contibental，Banto Dealngo st 1255 1／26 vith ss Fex and ancts，H．Continental ID at 1855，ID and locstion at 1900．the atop the ruest on 070 ；teped．（Coorad，FLar．）

892a Canary Islands? Stn here good 1850-1855 on 1/19 but not long enough nor good enough to take a report. (Dangerfield, Pa.)
BUnid, darn it. LBG tipped taat Canary Islands were in, but could only catch a dozen words of SS on peaks. Too perilously close to assumed E-20 time to natity other local DXers, hrd appx $03301 / 27$. 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 $0220 \mathrm{l} / 26$ with English pops and $S$ 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 $2 / 26$ (Conrad) Belgium. Brussels talk in lang (Flemish?-Ed.) $02151 / 26$ and had classical mx at 0230. (Kilroy, D.C.)
935 Morocco. Agadir in with best signal of season at $1910 \mathrm{l} / 21$, s-9 plus, and very clear audio. (Dangerfield, Pa.)
946 Ecuador. Radio If esa, Guayaquil for Ecuador \#t and definitely on 946 this time with vy weak SS and ID $00481 / 21$ (Edmunds, NJ)
960 Colombia. HJHN Barranquilia noted w/many IDs and news, nice signal but Some QRM from CHNS 0357 12/31, ID as "Radio Sutatenze en Barranq 'a" (Reno) 960 Mexico. XEK, Nuevo Laredo, Tans. 1/20 0330-0345 regular trea check; normal Mexican style pgme, in Spanish, but anncg as a freq check. Good, KABL partly looped. (Wood, Hawaii)

## 1000

exico. XEOY, Radio Mil, Mexico City badly QRMing Ron Britton's "Subterranean Circus" on NCFL throughout evening on $2 / 25$, jingles and news hrd etc. First time hrd here while WCFL on, latter wak. (Frank LaBelle, Dom. Rep. HIJP Radio Comercial, Santo Domingo i/co 0600 F? ??-Ed.) Dom. Rep. HIJP Radio Comercial, Santo Domingo $1 / 200600$ rapid-itre
news. (Hood, Hawaii) news. (Wood, Hawaii)
1015 Nic. Radio Reloj another clear one 0305, YNVOZ. (Clark, Fla.) (date?-Ed.) 20 Colorabia. "Radio Colosal (now adding the word) Juvenil" in their ID, hrdat 2355 1/18, pop songs. (Objio, D. Rep.)

1040 nouncine to s/on next day at 04.55. (Objio)
1070 Vener. Radio Caribe hrd here at laz3, strong. Unlisted. (Clark, Fla.) $03521 / 26$; is this new or just a slogan change? (Reno, Conn.) (Your stn noted at 0240 is this, Richard Clark-Ed.)
1088 on $1 / 25$. Tirana was 10 over $\mathrm{s}-9$, Slavic lang, talk and sedate mx 2357 ** 1090 Hawaii. KHAI still not on. Activation in doubt

1090 Hawaii. KHAI still not on. Activation in doubt again. (Hood, Hawail)
Il06 W. Germany. AFN Munich was good on $1 / 12$ up to 2100 , and later. (Dang'f 'd)
** 1114 Colombia. unID stn hrd bere but only got ID for "Caracol", lots of pop
1115 Kaliningrad. re tie i/17 item, D.R.)
3.S.R." the Kalinincrad District is is no such republic as Kaliningrad although geographically isolated by an integral part of the R.S.F.S.R.
** 1120 Colombia/Ecuador. Radio Montinita. Station which only IDei vith this name, pop songs, ID ard gave the time after every record, heard till $01001 / 19$ and it seems to be a new stn. (Objio)
1125 Costa Rica. TISRHB Radio Canical, San Jose with long-playing mx, ID at $01001 / 18$ as "del Sistema Raliot'onico R B, Apartado 341", and s/ofi at this time, no anthem, anncd s/on would be 0500. Seems to be a name change
'ron Radio popular. (Objjo, D. Rep.) 1130 - ron Radio popular. (objio, D. Rep.)

1151 Mgland. BBC Stagshav o/com stics on 1150 , talk, $005 \mathrm{l} / \mathrm{m} \mathrm{d}$ (Edmunds)

1260 Colombia. Emisora Sinú, HJAZ Montería now brd on this freq, ex-1155 on $1 / 18$ at $2315 \mathrm{w} / \mathrm{pop}$ songs. (Objio)

## 1164

 Cuba. Radio Liberacion, Havana ID at 2244 with bells, first time hrd1178 Spain. RNE Barcelona // 989 s-7 with MoR mx and talk, 0105 1/26
1186 Gustemala. TGT noted well nights, LA mx, no trouble from VoA-il80 (Clark)
1223 unID. $0238 \mathrm{i} / 26$, unknown testing with $O C$, on and off, and some tone. s-7 level. (Kilroy)
122] Spain. RNE Madrid with perhaps a lecture, guy sure liked to talk, at $02321 / 26$. (Edmunds, NJ)
1235 Bermuda. 2BM-1 Hamilton, a long time I did not hear this stn, hrd IDing at $02121 / 26$ with pop nx pgn. (Objio)
1260 Colombia. Fmisora Siglo Veinte (20th century Radio-Ed.) HJDA Medelinn 126 hrd for first time w/pgm "Boleros de Aver", AN, ID at $02151 / 26$ (Objio) 1266 Germany, $W$. Stn speaking in German, hrd at 0010 on $1 / 25$, quite strong, probably Neumilnster, with orch max. 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 rectifier tubes I put in my rx. (Objio, D.R.) (Cx were very good then)
1260 Spain. EAK-1 Madrid with the now-familir Ondas Populares pgm 0030-0035 with ID $0030 \mathrm{l} / 26$, had Neumunster in/out with SS, mostly talk, at 0020 same date. (Edmunds, NJ )
CPDXing over phone with RJE $01001 / 26$, 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, Fla)
1277 France. Strasbourg hrd w/talk and cl mx $17301 / 26$ (RjE, Hasbrouck His
1205 Czech 'a. Prague in w/s-4 sigs, either czech as Isle of Man is BBC-Crow
1295 borough 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 made substantially the same it was error; $I^{\text {'d }}$ intended to say $B B C$ too but guess it was typing hypnosis -Ea.)
1313 Spain. Zaragoza. Listed as 10 kN 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.) (RjE 1331 Italy. Rome/Milan in with s-9 sigs, light mx, clobbering WEVD OlO9 $1 / 21$ Guatemala. Union Redio, hrd for the first time on $12 / 5$ ID at 2050, pop mx, very good. (Objio, D.R.)
(RjE next item.

* 1362.5 unID. Probably another IA drifter, looping Colombia/Ecuaddr/Panama area, very weak $5 S 18001 / 26$, six pin news on neighbor's teevee killed it. Halti. 4VS s/oif at 2200 in French, fair to good. (Clark, Fla.)
1385 Spain. ECS-11 Radio Centro, Madrid. Logged l2/28 from 2329 to 0003 GMT (1829-1903) s/off. Rock and roll mx w/frequent anncts. Radic Centro ID at 1833, closing annct at 1902. Mentioned Viva Franco, followed by anthem. Fairly good signals and some QRM from 1380-90. (Holbrook, Nd.) hrd well every evening here. (Objio, D.R.)
1394 Albania. Are those sho report Spain here sure they are not bearing

1403 France. Common wave with talk per 0115 $1 / 26$ ( Rj j )
1405 Rev. Guinea. Conakry finally hrd, took over an hour aiter s/on to push through France, logged $02181 / 26$. (RjE)
2421 f. Germany. Saar in again, ana this time aillins 1420, clear ID Ol 30 or. $1 / 21 .(\mathrm{R} j \underline{\text { San }}$ ) slinis or
** 1465 Colombia. Radio Palonegro (RCN) Bucaramana, hri or tiaz sirst time, ID at 22j1. (Objio)
 1500 Mexico. XRRH, Radiodifusoras Comerciales, Nexico, hrd IDint as "R-E" under wTOP OC at $00231 / 26$, tel. 1530 . 2. . (Obisio, D.R.)
1502 Poland. Narsaw o/u Spain $01231 / 25$ in Polish, I thini (aje)
(LP) Warsaw hrd from 0104, Female spkr in lang thouent to bo Polish; news pgm as words "Israel" and "America" wero hrā. 1/ at 0111 then a pgm called "Radio Panorama" was anncd. No fadine, steadey signal and extremely clear. Surprised to hear such a bre-distance raception in such good conditions. My farthrest Mil reception.
* 1525 China/Russia. Glenn Jacobs
** 1525 China/Russia. Glenn Jacobs telephones word of reception of a signal on this freq on Sat 1/31, carrier detectakie at 171.5, male commentator in Russian very weak at 1722 , with warbling (jamming) ator 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 181'. Talked with GPN by phone, he hrd it too, looping checked out. In Fnila, had readable audio twica in one hour, for just a feu seconds at atime. Can't count as a new country, of course. (Glenr Jacobs, Phila.)
$155^{4}$ France. Nice very strons with rench sincine, time givon as 6:11 AM at 0041 and then a song ky 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 $m \times 0030-0048$, then German spoken to 0050 , then a march. Also hrd as well as the others. Country 152 , hrd $1 / 26$ opening. (Objio)
(1) Beromunster in German $01331 / 26$. ( RjE )

1562 unID. Hrà $1 / 25$ at 0250 Popular mx stn in unk lang. Had Mama Cass recorãs at 0250 and what scunded 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 Suiss, then perhaps ihe propos: Racien fordsee adopted 1502 instead of 1502. (Faul Kilroy, D.C.) (Ace to IDXD, pasce, 1/31/70 Veronica is back aere. Assuredly they-E3.) 1570 Canacia. Montreal Cifi: hrd w/nx in French $00021 / 25$ and $X \mathbb{R F}$ seemnat to $b 今$ of 2 as it could not be h:ard. (Objio)
** 1580 Dom. Rep. Racio Zeiba, Foiba is a new station which started operation or Jan 2 1970. (Objio)
1586 2. Germany. wDR Langenberg, IS (chimed) heard, then opening at 2355
ID in German, church ma, very good 1/25. Time pips at 0000 . (Objic) Langenberg must've been the one in rather weakly with pieno nux at 1824 on $1 / 24$. (Bob Hostettler, Minn.)
As long as we have a bit oí space, we ll review some of the abbreviations we use in $D X$ News. lang is language, unk is unknown, anct/ancr is annourcement/announcer, cl mx is classical music, nx/wx are nuws/weather, EI FF SS are English, Frerch, Spanisi respectively (I tinink extensinns of this to other, more obscure languages are pointless From a space conservation stanapoint. TT coule te Thai, or more likely, tone test, hi.-Ed.) The symbol // indicates the listed station is carrying proerams in parailel, or simultanously, with one on another freq. NCBS and JBBN might be said to be // hen The orld Tonight comes on at 1900. In the ren column to the, lu

 chare, slozan chang=, nostation, or o? gruat interest. TS is Tim. Si ral, TC is Tint: Citck, Is is Intorval Sifnal, Moz is hicale of the Road risic. T: 寝is a tradomerk, I usej ii, to man a second report tor the sem stn, ai.
--- VERIFICATION SECTION ---
Alaska. KHAR, Anchorage. Pleasant v/l from R. M. Luck, General Manager, and Ken Flynn, Chief Anner. All 12 Alaskans hrd now are vfd. (Wood) Ni nants and travel folder. QTH is Apto. 1505. Returned IRC. (Reno, Conn.) Mexico. XEOY sent a nice pix postcard with stamped verie statement on Mexico. XEOY sent a nack. QSL is for XEPH-590, XIOY-1000, XECO-1380, XEBS-1410, XEUR1530, XEOI-Sw, XEOY-FM and XEBS-FM. Signer is Jorge Carcia R., sent by airmail, out appx 1 year. (Reno, Conn.)
1445 Panama. HOD-42, La Voz de Almirante, Almirante, Bocas del Toro. Very nice verie letter from Nicolss 0 . Dosman. Shows a real understanding of DX , quotes freqs in ' kHz ', be more or less admits their freq discrepancy from nominal 1460 and gives SINPO ratings from other foreign reports. Mrom is most distant report. (Nood, Kailue, Hawaii)
Anguilla. Very nice v/l from Roy Dunlop, Director, for special DX Test Anguilla. Very nice v/l from Roy Dunlop, Director, for special DX taped report. Letter dated $1 / 26$ and receive
l/29. Country $\ddagger 32$ verified. (Kilroy, D.C.)
aletter dated 15 th Nov 1969 received, signed by W.E. Evans in reply to my taped report of Oct. 20th as correct. (Objio, D.Rep.)
1530 Puerto Rico. Nice $v / 1$, map and info on station from WUPR Utuado for DX pgm. Benito Martinez, G.M. is signer. This for $11 / 10 \mathrm{DX}$ pgm, reply dated $12 / \beta$. Was I the only one that hrd this test? (Conrad, Ky.) (This was the test aired an hour of 1 sked time-Ed. note)
4500 Nexico. XSDM sent a short $\mathrm{v} / \mathrm{I}$, specific as to date but not time. Toor mexico. 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

B4 Gilbert \& Elife Is. Verification just in: A very long, personal, handwritten letter from Alan Robins, Broadcasting Engineer, GeE.I.B.S., Bairiki, Tarawa, Gilbert \& Ellice Islands Colony, Western Pacific. Specific verirication, all details. Confiming my report, he says, "This was in fact the very first transmission of the new VSZ-1, the transmitter only having been used for deytime 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 Degan at 0624 GMP on the first day, $1 / 9 / 70-r e w$ ). The xmtr is a 10 kid Marconi B 6024 and uses a three wire "T" aerial with a 250foot top, mounted on 180 root masts." Future plans include another 10 kW xmtr in the southern Gilberts and the existing SW xatr ( 4912.5 kHz ) will be modified to operate on MN to complete the chain. It's power is 2 kj . These 3 xmtrs will provide a $1 \mathrm{mV} / \mathrm{m}$ signal to $90 \%$ of the Colony. 2 k. These 3 xmtrs will provide a $1 \mathrm{mV} / \mathrm{m}$ signal to 90,0 of the
Reports so far have come from myseli, 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 Caristal here in IA as western veep and reg'l mgr leaves after 13 years.. maybe I should get ostentatious and buy a real revr (Jay Murley)... don't worry, Jay, perhaps they'll transfer you to NYC in which case you won't need any revr 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 $B B C$, Luxembourg -1439 etc.; some of these signals read 600 b DK such as $B B C$, Luxembourg-1439 etc.; some of these signals read com 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) others were hrd I would have to had IDed such as $872 .$. (Jerry Conrad)
To answer Richard Clark, loggings of LN BCB can be sent to us; anything reprosenting an unusual or extraordinary logging is welcome. Don't send any Lw info to Musings, however..see you next week.

7322

## NRC NEWSROOM

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

## 

 hng nstablighei nution-vife minirus ratess. apravently to


A 10 second spot on a $2 \mathrm{~K} \pi$ tavtine spot onsts a ininimum of thmee cents while sivty seconis ot night on \& 1150 kw outhet just cont a minimun of 33.36 .
at mort itationn in Kexico City, the oost of a sixty gevont spot 18 ?ros $\$ 2$ to 75 . Now the ranse 1825 s to 35,60 for a 150 Ku station. Thn 31nizums for an one hour prostan mane Prog $\$ 2.83$ to $\$ 28.80$ in the super pouer olnss.
(AP Fia dsrt Cronin)

The Conunity srantonetnes Asan. Inc. (3219 lest State 300才 0 ann, $1.2 .147(0)$ has elroulatel a wogunst to Class IV stations
 ninlonk pover rnised to 1,000 .

The s manintion is atso involved in thenprocondinss of FCC Aocket 18651 dealitg uith thm ovorall Telatioship of FM to A broaldast servioes. "Our colsents wlll urge that appropriate amoendvents be Bfopted to the FCC rules which would, in substance provile for automstio inurease in pover fot those istutions 80 tesiring." Dues of the astrooletior, for, thone interestel, sre $\$ 150$ (vin Devid Leala)

It zay be 4intar here, but . . .
Those of us tio have been enduring the extra cold we?ther of tha last few months (at loret hore in the ortherst) deriaps oult rind the conditions in Ausitraila interesting.

Its siduer down there (es, beaches and bicini-type surero.) During the month of January, radio stations yent outdnors
trentef their listeners to livo booncasts from the beaches, lnoluiine rosther forecasts, traffic conditions, and oven stark reports, In prizen tiven anay to beachroers and listoners.
In 18 Jnys 3 AK gas to rive oway $\$ 20,000$ in Drizes, Inclull ne a trip fon tro to Jonolulu, two cars, a ip.250 (Austr, sarints sccount, translytor radios. beauty cases ont 10,000 bench bol1e. Disa jockntr nade persoral qume rances fmon listinetiy-morknd dune bur 109 , ant beotty contests ore snonsored, all whlle the est of ws put up with winter (x, rojditionsoblo)
Slen off







 $1 / 38$. H1. I've been mennine to Haw acovary on $1 / 262: 10-3: 33 \mathrm{ma}$.
 Sone vas resiable vaen in EE, genetrally veak, V/Kon slop, ot KCBS, to fled out why Sonarl here due to KCBS' OC. I phoned Hovard Iumbkus, CF at KCBS, to IIm out day
 they wervit
sion. However, the FCC requires that all meters at the station be enlibrated at
 each veek. At KCis, it retguresh anters to require two to three hours to chlithe studio. And they heve enbugh asters to requir their XR, it ul11 be sbout 6en to brate then all. There?core, if KCBS harmster luck $w / \mathrm{KaSL}-1240 \mathrm{TSST}$ (Hyo) logring $7: 30$, secorijng to Mr. Inmokus. I had better Luck W/as. $3: 55-4117$ \& Wcco-830 3:30-3147



 2 nior to phote calls from Wike Farlester, Frank Kernedy, Fr. Jack Pejea, Ferch lmpar to phote cal Father Jack tallked about Tavara-0\%h beIng henrd, which vas Kantaven th myel heard about it. So that mesi a linndy tip. Tianics, Father Jack. the fint I had or whit-41, seversi yenrs ago (1963?) havine a 15 -adnute nas



 that thine they hat now poduletion but hoped to correct. $1 / 18-$ KXTX $-1500{ }^{\circ} \mathrm{Cal}$.


 ( 1 n pert) "roxa is ogerntine nt $1,000 \mathrm{v}$ aven pro-sumarloe on a special poc permion
 fingulen $8139-9:$ OTam. K90I $-670{ }^{*} 8+10-6 \div 35 \mathrm{ks}$. Spe you pext month. T3.
 Lateat veries are fros MLPA-1010 Ark-, believed nost distant whort, hu0-1150 Ore+, soot disteat, previous best belas 5 verified on gr , raill-

 been afoply fabulous lately, both cossts को sll srees in betwona boconing in evary IIfint, S reports are out to thene NA $1 / 26$ eatchen: KML-1370 Mob., vaich stayed on sfter lowis/KAST s/off at ve requeat, v/exuelleat results, TNGL-120 Wo, whoee



 40 E-9 as
 rour other merlen from the coant
 ing donstions to edet fully miervey agein. In fact, s/on fa folloved by a fiverinite pltch for donstions.

CHaklis L. Bumin - 1521 Fenn Irive - Atlanta, Georgie - 30329
I have begun DXing seain after a four-nonth period of no 11s fenlme. Procently I bive heard CPGM, CसAM \& WFNC foy the firat time, wo probably sew patterns. $1 / 21$ - 1mex-1260 Mo. w/wX on Clay-Marcinno equputerized Fight, instruental mix. WFRA- 1260 Ind. TMing senin, heard by othera pecently testing F thet's up? Wovl -1240 A1s. ID © $1+17$, FI 115 sc MCIV-1260 Va. ID $1+30$, into NX but
 mice to soe Nuangs fron Fountain is shosf. T3s. (Neeting, thist in, sorry -lac)



DAVE WHATMOUGH - 284 Main Street West - Hamilton 12, ontario
DX has been good recently w/several new logeings making my totals as of $1 / 29$ 1,572 logged \& 666 verified, w/Alaska still needed. That WoNS-
1410 Tallahassec had me puzaled for a 1410 Thallahessee had me puzkled for a while. I knew I had never logged Tallahes. see but I knes I had heard WoNS-1410 \& could remember those never logged Tallah guite well. While revising my heard loe, I discovered the answer, the ola calls of our Hart
ford AN WPOP from about 12 years back. ford AN WPOP from about 12 years back. A coincidence they should be on 1410 as \#2, all v/qs. v/f from WTII-TEST. WDAS sent advert much anted one KOB, N.M. Woods Wake Up Show: , no mention, of a verie. WLOP senting material for "Georgie fourth, albums $W / C M$ s of $A M \& F M$. V/is from WKND-TESTr third amiversary, and best I've received in some time. Down to $\mathrm{DX} .1 / 3-\mathrm{WIRV}-1550 \mathrm{r} / \mathrm{ce}$ detailed $\mathrm{v} / \mathrm{l}$; 1/5-Good CX to E. WGAN-560 most of AM o/WFIL, while hoping for e 3;3:15. MM $1490 \mathrm{~s} /$ off ${ }^{(2)} 1$ topping the frequency. WDAS-1480 wh/WIe hoping for WHYN. WTXLFirst time WDAS heard in years. 1/15- Dakar-764 w/WLE \& no WISM, very strange. noted from 773 \& 782, however, no modulation. I at best level yet w/WJR. Hets nothint powerful enough to make it to 10 ing I presume 782 is $45 B 9$ but 73 has name as far as incoming radio sienals are concerned. WABC was off most of AM, W/troubles \& KOB ruled the channel w/HI. 1/19- WISV-1350 TMs heard through WBAY WSAI/VIKZ, one ID caught © 1:14. WPAQ/WKIS-740 both EI ng 1:30-2:30 TM/OC/mx. on after 12. WBOW-i230 in briefly o/WJOB ${ }^{2} 2.47$ dn't think Vermont had anything nouncer e 10:55, is this ZBVI or Barbedos? $2: 47$. $1 / 19$ PM- On 780, MoR w/YL encopy. WDEE-1500 Detroit ex-tJBK heard here now much WBEM \& unID SS for decent sibly a pattern change also. A second Ss heard almost aightly u/HJBI-840, posthis be R. Cronos, YVMY? (Aren't they Redio Juventud? -ERC) $\mathrm{H} / \mathrm{HJBI}-840$, would RTCAPD (

24 East Cheshire Place - Staten Island, New York - 10301 tions $66 \% 67$ heard from there. They were $\& 6$ lead even further this week, w/sta$1 / 24$. MM 1/26 brought my third Pa. catch on the $1370 \mathrm{w} / \mathrm{beginning}$ of NX © 4:31pm NX, WX \& s/off 12:04-12:06am. ERC, your Storer station - WBPZ, w/ending of George Greene, your unID on 1560 is WAFI $\mathrm{K} \%$. Is there on 710 is WGRS Fla. ster) DK Club? My v/g from CKCH seys that my hearing really a Lionel (the lobis it just on honorary thing, or what? Larry Crawford of wakes me a member the names of DX listeners on the air every Fri. nifht, of WCKI has been reading Rick Marr, I still claim I've heard Anco-hiak to Broadcasting Yearbook all Six stations licensed to Washington, D.C. the NRC LoJ lists them as Bethesda. Thanks to is licensed to Bethesda, Ma. Also 990 nuster:, 2 on TAs. Interestin. Thanks to Carlie Mohr for the info on my "Million Dollar Battle" Interestine letter received from Steve Bezilla. CKLW's the radio. I've decided to rive up on createst musical event I've ever heard on kind of like reading Chapter 4 en on this "third class delivery thing". It "s For example, the $1 / 10$ Chapter 4 of a book \& then going back to read Chapter 3 . It kind of shakes you to NE'S arrived here about $1 / \frac{1}{2}$ weeks before the $1 / 3$ issue. THEN readina shakes you to read about somebody cettine a verie from a station, and HEN reading about heir hearing it for the first time. Hello, First Class belivery. v/f-WITI-TEST. v/r-WLIJ. v/c-WGAR (re-verified to First Class De$\mathrm{v} / \mathrm{q}$; uf old one from 1965 prominentiy proclaimed them as an NBC affiliate). I'm typinc this, Lerry Crawford is talrinc about a letter from a farviceman at Guantanano telling of WCKY bein heard down there. liter from a marriceman at NRC members in Nevada, one of my favorite states? How is it that we have no time in the casinos, rather of favorite states? Everabody spend his spare DOUG MEVT

## Doug MEY - 117 Sears Street - Ithaca, New York - 24850

introduction - I'm a junior these pages for neariv a vear is over. $f$ basic reof Commi cation frts. Actuall. , ornell, now studyine broadcasting in the Dep $t$.
 ret ax: Difin; donc, too. $C$ liwencuer.

USEETL J. EDMTDC - Box 946 - Wayne, New Jersey - 07470 Well gang, once again, the wuantity of $D X$ of late has made Well gang, once again, the wily quaint TA opening was experi a fourth Musing' in a row inevitable, hio of the newies heard, though I'11 omit enod here $1 / 25-26$, as here times for brevity's sake, as thef all should be able theni Madrid, both at $\mathrm{S}-9$; times Tirana-1088, ten o/s-9; Neumjnster-1288 in/out w/4 4 logged; FNE-1178 Bar-BBC-1151, which is, I guess, Scotland for ne Poland (Harsqw)-1502; Beromunster= BBC-1a; French Synmronized Common Wave-1403; Poland (Harsquth German \& Oran; Conelona ( 45 ). Athlone-566 (\#46); RNW-548 Oveida in/out w/both UND IA on 553 w/ID
 akry-1403 sorta like chimes, then "Santo----Tropical" but probably wasn't. That little it then what sounded lo em was taped, so I can send a dupe to anyone wor another newie (TA \#72, I think) it. SSS 1/26 saw Strasbourg-1/7 in @ 5 \& looping Panama, Colombia, Ecuador, PeAnd another unID IA, this one on $1362.5 \&$ looping Panam, Some more realistic tctals later, hi. Oh ru , or maybe far western venezuela. 126 . 2.35 am , CFGi-1060 HI for Alta. \#1 yes (blush) some domestic DX too, all $1 / 26: 2: 35 \mathrm{am}$, CFG -100 , WCAR-1130 u/WNEW here. $2: 39$, a log on CFSB-1050 o/u CJIC, \& u/CHM/XEG. 2? 42 , WCAR-1130 yotten eds. Then SSS, $5: 36$ saw CHGB-1310 atop for another newle. I have just $540-600$ \& three AdS. ThT RS FAR AS I will w/FDXC*D form \#3. FDXC*F (\#3 is just 1) $540-600$ \& three $1300-1400$ s away from total fulfillment (and another 50 point bonus). An in $130 \theta$ ith several regulars I ain't bothered with yet for \#4. I suspect however, are still several regular NRC*D $H_{4}$ will be the lase so's I don't take too much thet berring unasual CX, NRCN a beating w/ the -3s. Fia will most assured the NA's upper two countries entirely, outrageous, incredulous murora
hi. mough of this mouthine off, so 73.
WES BOID - WHOT Padio - Youngstown, Ohio - 44505
Hello everyone te Jow Fela: WBBH is NOT AN-6 as er your f/c list - s/on about 5:30, s/off about l:30 daily. Well, it looks like the owner of WACB-1380 (Where?) now (or soon) owns WMOA AM-FM, Marietta, O. (In fo $1 / 226: 53 \mathrm{pm}$ UPI wire). Strange thinss on the BCB lately. KGlC-910 now time $/ \mathrm{c} / \mathrm{w}$. WKBN-1520 has been off the laxt three mormings ( $15-20$ minutes each time, /c/W. WhNTMO-1520 u/KOMA but not enough for a report. 1/27-2:29 $\frac{1}{2}$ sau CKW 580 come out of nowhere \& kill frequency for three minutes, long needed here.
 E $t$ your heert out, Starr! $1 / 12$ same $w / \mathrm{KFRE}-940$ /WINZ. $1 / 26$ saw WLAC off and utes killing WPMI/KPRC \& others; same WMEX testing but still cood copy on KGA-15lo. to WIXY OC. Also I got WWYN-1260 N.D. S.D. etc.) WNXT-1260 TEST poor here dur ter 9,000db here. WDEE-1500 for on short test right after WNXI s/ofi WNill call chanje. No WLRO- 1380 here AS WACB $k 111 s$ them W/plus ren, harts) WWN \& WNXIVeries in: KFRE-940 KJR-950 KGLC-910 WKY-930 (after four repers
 CKWH-580 KTMG-7 ${ }^{40}$ (CBL now off AN bit or what? off last two morniggs?) (last two YEARS -ERC) WEND \& WPAC-1580 (WPAC all but killine WEND TEST after 3:15am). FYI: No info locally on what's goinh on $\mathrm{w} / \mathrm{W}$
town/Ellwood City Pa. applical
BILL STONE - Box 97 - Claremont, Onterio Hot news - WADD-1560 Brockport, N.Y. Ex/TT/ID on half-hour 1:O7-5:09 Hot news-WADD- 1560 Brockport, N. \& still going 1/25. 1560, same time, CPjo Llallague, Bolivia, gramas Rrdio Central, Cuban janmer mussing up rusica, speech buena, Inda Ge . EIT/TT still goinc 84 am . Station is of frequency. lots or ins S of U.S.A. - rettin $/ \mathrm{mx}, 2: 40-4$. I DX only on weekends, 50 or more of reports S of c . i . 26 - gettin my share of veries too - no complaints. WMMJ-1300 N.Y. s/off 5pm. $1 / 20-\mathrm{CKIB}-$ lyjo Ont. off air first time I can remember in years. W/CKIB ofí, WXCL-1350 Peorin, III. TT \& ID /c 2:45-3. YVOB-1000 San Cristobal, testinr, TT \& mx till 3:30an, tives ID as La Voz del Tachira, YVOB, 1000 onda larga. HRLC- 1000 Radio Continental, San Fedro Sula, in clear arter YVOB went on carrier only $\mathrm{C} 3: 33 a m$. (Welcome back, Bill: -ERC)

Drat - 9415 doodrich Fond - Clarenoe Ceatar, New Yorit - 24032 Wot much DX this veek, Bas seems to be poor is that'a tha uman I tine



 a/off info, very load o/all, hwox/CBI in background. Veries this week inolide
 Last yesr I recelved no answer at all, and vcal in nice perwonnl $v / 1 \mathrm{v} / \mathrm{GM}$. Cutater

BOW CREDSTB - 30 Luel11e Drive - Cheeiktovnge, Hew Iork - 14225
1/16-KOMO-810 8 12:24an. $1 / 17$ - WK00-1560 \& 12talen w/7aT. wCH


 2:300T, WPRG-740 N.C. V/test $82: 53 \mathrm{~mm}$, KCRS 740 e $2: 53$ alse. A1so on 740 about 2:53 I thought I heard NONC, Texas, but per HRC Log, they thould be off.

 Dominlcan Fepublic - they gave time checks th hourabisid of Eap yym- in in the





 testing. ZBVI-700 teatire e Pri3an for firat foresign teat beard. 1510, untD IE religion ( H 111 y Graham) © $3: 23 \mathrm{~nm}$, what's this 7 Also unid teat on 1370 , bhich sve an ID $64+56 \mathrm{wn}$ \& followes w/PT. Hy unTD 85 on 7 Go turned out to be Fer
 out 4is0. They vere slso heory ear14er v/mioho wPaC ome lact to call then $n$




Faxd cersmen
436 Mortb Forest Rond - W1111nnsvilie, Finer York $=1 / 221$ IX not too exciting of late. 1/5- Wamer $w / r / c$, sent $v / 1+1 / 5=$





 SC, \& nows log for IX Specinl for Stnte F 46 verified. WCCA OKed report, wain both about equal.

WRYE HETMES - UFCN Lorata Sitkinak - Sitkiank Ialand, Alaska -99697
A ahort note froe the noe-DX cespitol if the vorla. Only one CPC staver fros last bunch of 15 or 50 requesta. IIXI-1040 sald aix aive to present schedaling of people - they nay consider one in the future. From Sitkinak cmis

 the IPRC. So 73s to ell - I bope it was March, the beginntng of ry Ifrth year w/ enough to be sective. See you in it was n good season for thoae who were lachg enough to be sective. See you in M.Y.C. - T70 if O Dimiot 17 is jood to mat?
MARTIt BMMEMFLL $=10$ OutIer Street - Horcenter, Masnechusetta $=01604$
doe for a Malne. 3 ass been n kille since ny laat report a0 I gueas I'a overMialne. Sas DK pleket up e bit toround mid-Juniary. On 1/13 a real

NIKE "DOC" HARDESTER - 401 Berchwood Oourt - Modesto, Callformin - 95350 No renl nev bo to report as semester final exam have tak

 creco E 1M. A recent letter to me fron C. W. Hason, VPoE it Roalo Station KFI-640 states in part: "Ue have recently Insugurnted a tine $\mathrm{N} / \mathrm{no}$ progran on the air on the lest Mondsy worning of the month for approxditately one bour, " WC DKers migt
 on MM1/26 s report if off. He siso goes on to sey "Would zou equrey... that jsatine masical mabers in a request for a $\mathrm{v} / \mathrm{g}$ do not nesn a thing to ar as 1 noy of hers cennot $g^{\circ}$ through the 2 ag to ate that they are correct. kint I look for Is the bate of the progrian, pome of the DJ or monouncer \& if s aporting event, the nenea of the teens." I qould 11 he to hear fros a 11 WPE or VE regatanants re the poanibility of nn fiden for the Fifth nwnad. I bave two ideas te would like to bear youra. Just drop me a card or mention you would ithe to hear my ides of 1'11 send 1t. 73 and best of DX CX.

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

DXing time will cut back slightly due to a pronotion. (Interesting to note that sdveral 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. sidn't offer much on the band: One decent Hawail opening thet did not include KMNI-550 or KIPA-1110, needed for "Fish's Frustretion". Arycne with suspected Gilbert \& Ellice-844 Srom 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 led notal that might be useful on this. Snow-country DNers might anjoy know ing that I'n atual with a 100 mile jaunt into the mountains: Jione How Yorkers moved 1 n down the block - and now all of the native kids, including my boy, are screamlne at thelr dads to take them some place where they on dibcover if your legrendary white stuff is all the new kids crack it up to be: (Our mi artly lows: Mid -50 , but the lew Yorkers are silent on this, $h$ ).

JAME E. CHIMCHET
Ianeous reception repo I have been listening the Contest, and s/ons the Contecty $\mathrm{s} / \mathrm{ons} \mathrm{s} /$ off f . MM $1 / 12 \mathrm{I}$ tried for WJAG-780 TEST 4 may her heara a \& 660. Of the mecond $\mathrm{MM} \mathrm{f} / \mathrm{cs}$, KVEG-970 was not on. If KFYR used TT, not heard:
 -960 off for the necond jot B 3 , I ftnally hesard un EE ID 64 on 1210 from KW00.

 @ 3215 . kiak-2010 TSII vas heard very venkly, w/their daytine airectional pattern. Kam-790, Nucyon, on top (3) 33, thy be A6, KR1-939 off \& 4 for the third




 Fourth 194 r/cs, KLBO clear through 16NIZ/KHED $\mathrm{N} / \mathrm{flood}$ report; Latter tipo off © $3: 04$
 from KHAI-590 v/1-CA, \& v/a from KADT-1370. I ten't overvork Enie, so I will slose. Best puline to ell.


 be dane bo $4 / 70$

