

> "Beginning my 5 th, year of membership and having once been a member of the other Domestic ciub devoted to $B C B D X^{\prime}$ ing, the NFC comes away easily as the Best!" (Dick Truax, Wr. V.)

## 1NTH15 15S以日**

NRC LOG GORRECTOR LIST - Russ Edmunds \& Steve Bohac
CARACOL Station Eist - Ron Schatz
SIJPREMACY RATINGS - Norm Maguire

STILI MORE NEW NRC MEMBERS!
*Paul Barker, 437 Tucson St., Ringoes, N. J. 08540
*Davic T. King, Jr., 2207 Jasmine St., Monroe, La. 71201
*John E. Tull, Jr., 2116 E. 78 St., Kansas City, Mo. 64132

*John R. Schnell, 620 S. 16 th Ave., Weet Bend, Wis. 53095

* Carl Junker, 1312 Golwick Dr., Dayton, O. 45420
*James R. Mappin, W-2924 Garlanc, Spokane, Wash. 99205
*Rand, Stewart, 2951 E. Bennett, Springfield, Ma. 65804
Welcome to the NRC, people, we hope to see the results of your DX efforts often here in LX NEWS; why not write into Ernie and introduce yourself in a Musing? Your New Member Kits will be rnailed out later in the week and you will be receiving them shortly.
F.ENLWALS...

Truax. . . Hawkins... Davisson... Drogin... Nordquist. . . Gorsuck... Freeman...

WEYT - ON! (LEFT UNDER???)...
$\pm$

Big George Kelley reports that we've received about two dozen follown reports for the WRYr Dí Special and that all have been replied to; if you reported this one \& never received a reply, just send along a f/ap to NRC HQ

| Sun. Jan. <br> Mon. Jan. <br> Mon. Jan. 1 |  | , |  | Wetts | M.-E.S.T. | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | W K L X | 1350 | Portsmouth, Virginia | 5,000 | 4:30-5:00 | N R C |
|  | W JRL | 1530 | Calhoun City, Miss. | 250 | 2:00-2:30 | N R C |
|  | W T L B | 1310 | Utica, New York | 500 | 1:00-3:00 | NRC-NN |
| 11 | WMBS | 590 | Uniontam, Penna. | 1,000 | 3:00-4:00 | $\mathrm{N} R \mathrm{C}$ |
| Sat. Jan. <br> Mon. Jan. | W AS K | 1450 | Lafayette, Indiana | 250 | 4:15-4:50 | IRCA |
|  | WMNC | 1430 | Morganton, N. C. | 1,000 | 2:00 | NNRC |
|  | W B A A | 920 | W. Lafayette, Indiana | 5,000 | 4:15-4:45 | RCA |
|  | KAST | 1370 | Astoria, Oregon | 1,000 | 3:02-4:00 | IRCA |
| Mon. Jan. 25 <br> Mon. Feb. 15 | HSSC | 1240 | Sumter, South Carolina | 250 | 1:00-2:00 | NNRC |
|  | WDEL | 1150 | Wilmington, Delaware | 5,000 | 4:00-5:00 | NRC-IR |
|  | $s$ Late |  | isted previously and | hich | 11 be listed |  |

WK L X. This will be a portion of their regular schedule, of rock-n-roll music. Mr. Craig Kincaid, Chief Engineer, felt that WKLX Program Director, Mr. William Lowell, would be interested in dedicating this portion of their regular all-night show to NRC. However, we wrote Mr. Love11, and have not heard anything further. Suggested were dedications to members in the E. st \& CST zones whose names are in this issue of DX NEWS; plus N.R.C. data between selections, and keeping a log on all music played
so it can be used as verifyable material in your report. Send those reports to Mr., incaid, whom we thank for his kindess. E.R.COOPER

W J R Io A brand new station with a ten-year-old 250-watt transmitter will be on for a special TEST at the above time (1:00-1:30 ©ST, 1/4/71). Mr. "Robbie" Roberts, Manager, hopes all "us Yankees" will hear his test proEram, on morn when WCKY is silent. They'll play country music and make frequent station IDs. They are non-directional, so most of us (except on the West Coast) ought to have a good chance. ROGER WIMSOR.

W T L B. This is listed as an NNRC DX TEST, but according to NRC's Ken Murphy, WILB wishes to make it a joint-club effort. They will play popular musc, and make mang tation breaks. Reports go to Mr. David Doughty, Chief Engineer, WILB, Utica, N.Y. 13503. Interference is expected from CKOY \& WLOB in the North-East, but we hope everybody hears WiLB!
W M BS. Another DX-TEST on $1 / 11$ will come from WMBS, which will be runnine music and many station IDs. Their principal trouble will come from the Castro-Cuban and CKEY, Toronto, if the latter is on. Be sure to try for this friendy station. Send reports to Mr. William Henzlv, Chief Engineer. Arranged for NRC by Devid Schmidt.

W A S K. From 4:15 to 4:30 (E.S.T.) there will be music and frequent IDs made. But for the rest of this 35 -minute test, there will be cycletone and FEW IDs. They'll run their day transmitter, 1 kw . Send reports to Mr. Thomas McCormick, 275 Littleton Street, West Lafayette, Ind. 47905
ERNEST R. COOPER - 438 East 21 Street - Brooklyn, New York - 11226 (Carrier Route nice friendly $v / 1$ One verie, $R$. Clarin- 860 , Santo Doninco, with three pennants $\&$ Qse call letters, the last of which was "hota" (J). They were of They seemed to Necional-1380, Santiaco, DR Weta (J). They were o/u CJRC. New R. Then, at last, a new country., was AN w/a fine signal, easily logged \& reported. 780 between records on local WABC's "Children's the last 5 , y to log 'em, ZBVImx \& super market ads \& prices. MM 12/2l-The Caracol Colambian whent $5: 07-5: 29 \mathrm{~mm}$, was mx \& super market ads \& prices. MM 12/21- The Caracol Colombian on 1090 had a fine signal today, but who is he? The RCN Colombian is back on 610, ex-606. A record of Blanca Navidad" threw me on 1050 k as I figured I really had something, XEX-730 was AN. Iog finally on Guayana-560 \& Jamaica-580 on early-MM RS. Happy
New Year to ali: CUNT!

## MUSINGS of the Members

Enest R Cooper
MUSNG
: Fioner Place - South Plainsiela, New Jerse: - 07080 Recent veries ere $v /$ ss from wPIK- $730 \mathrm{WNPV}-1440 \mathrm{Wm}-1200$ \& WSRF

 just too stron to even null. $1: 10$ Whok-1200 on top $1: 36$ - wpub-1130 Camden, s.C. WEVD (VEVD apparently now rus (WCiR (or whoever that third station was). 12/2-
 2:06am, WOK-144C seeminily sayind AN-5 (but (and u/normal CX too). 12/5-1:47am 5:28prn s/off WiVS-1190; 5:45 s/off KPCA-1560 (and W/WOND still on; 2:03 CJUE-WTXL-1490 on top, $1: 54$ wHuT-1330 first time heard w/wEVD still on; 2:03 cJue1290 fairly strone \& strady so reported, $2: 30 \mathrm{WPAR}-1450$ atop for a few second 6 , 2:36 CFs $\mathrm{C}-960 \mathrm{~s}-8$, better than the other 960 Aners, $4: 24$.
 CKCW-1220 (didn't they used to run till 2om SM?) 12:49 KRNn-1010 u/wn, 12:58 s/ off $\mathrm{W}, \mathrm{B}-1440$ telling listeners to tune to WAAF ( FM ), $1: 23$ wast 910 IF weak
 briefly W/WJRZ EI \& WWDW, 1550 here \& not hear WNEw like I ald in Neprark, hij 2:39 WBAM-740 $\mathrm{TI} / \mathrm{TI} / \mathrm{mx}$. 4 pm , "WIMS"- 1340 pirate in Pleinfield strong here \&e cov2:39 WBAMerint a larce areas night (per a $4: 45 \mathrm{pm} 5 /$ off $\mathrm{KTHE}-1520$ (shoulant' they have ably less, OX
 needed CBI but no ID caught \& SICN nice for 250 w . er odds $\not \approx$ ends: WLS $890 \& K B K$. weeks. It 's odd WLS is showing but not wor other chicago gorw clearb: und ID-790 u/WAEB days has been IDed - it's WTAR \& not wan as 1580 prior to man selling records through a Fort worth address I'd assume kiou. or even XEDM rather than KBGO - right? 73.

BRUCE BMWEIT - 82 Norman Lane - Ievittown, New York - 11756
DX here has been really $\underset{\text { reat }}{ }$ \& signals are picking up. Recent Cotmhas NIOD Miami 11/29 (e $9: 30 \mathrm{~W} / \mathrm{NX}$ - report sent \& nice postcard recelved. KFAB Omaha u/WBI 11/30@ 9:29. A good cat h, CBI, Sydney N.S. © 9:30 o/u WRVA w/ NX. $11 / 28-\mathrm{KSL}-1160 \mathrm{w} /$ Salt Lake Golden Eagle hockey, heavy splash from WWA. WHTO-1290 Deyt on $12 / 1$ @ $8: 30 \mathrm{w} / \mathrm{BKB}$. 11/21-WHWH Princeton, N. J. @ midnight w/ booming ID then back down w/other hash on frequency. I also received $v / \mathrm{q}$ from $0 M$ ofter 10 months. Report sent out to KSI. Does WIOB verify? I have four reords ( 78 rmm ) if Justice Pobert Jackson y/label as follows: WINX-Wash. DC- 250 1310 Kcs Anvone interested please send 254 to help w/postage. I have watts ind been send I veries. I SCs. I received 46 ses from postaje - I only asked or a handful.) other stations that sent some sca or cas are WAVZ CKLW WSBA WIRY. WLS responded to uy request W/a V/q. DX NWS hab bee received here in very erratic order - $11 / 14,11 / 7,11 / 7$ again, $11 \neq 26$. No $11 / 21$
issue received. $f$ have. $9 C s$ to, trade haine limited collection of as to trade.
ROB MOWRER - 63 Anthony Wayne Drive - Wayne, Pennsylvania - 19087
Well, I'm really moving now - - $V$ second Muse aince joining the NRC. Anyway down to business. Only DX lately is my third \& fourth countries in 2ASI Nassau (e) 11:02pm EST on 1540, \& XEW-900 Mexico City e 11:20. Domestic DX is as follows, ail times evening: WMAQ-670 \& WBEM-780 both @ 11:40, CHFI-680 © 10:30, CBL-740 e 10:40, WGY-810 @ 10:20, WSB-750 @ 10:25, \& KMOX-1120 @ 7:30. CX here have been fairly good. One coment before I go - the NRC LOg is literally fantas tic = consrats to all involved. 73s, 88s.

TEVE KAMY - 614y Monteverde - San Jose, California - 95120
The L-RT on 540 that is // to CBU-690, CBXQ in Ueluelet, B.C. has The LaRT on 540 that is / to CBUG, 40 . Something must hav increased ita porm been done right up in vcluelet as this thins heard down here several times lately w/strong signals \& has made it down to San Diego. It has also been heard by Larry Goawin in Colorado. Me power increas info is per a $v / q$ received here. I was up at Tahoe over Thanksgiving period; some of the local DXers here say DX is pretty good up there. Some fair 1y good DX was heard, even though I wasn't up much. DX from Tahce: KNAK-1280 3:03:30 -17) frad alspot \& ID. WTAI-1560 Melbourne, Fla. © 6:53am w/ID; KPDQ-800 SSS from Portland 6:46-7pm; KCIL-1260 through KYA 7:18; KAVL-610 through 100ped KFRC e 7:50pm. All the preceeding stations except CBXQ were heard 11/26. 11/27KAST w/KXLF looped 12:16am; KUJ w/XEXX looped 12;40; KUEN-900 SSS from Wenatchee Wash. © 6:53pm; KULE-730 from Ephrata Wash. © 7:05. 11/28- CJNB-1050 North Bat teford Sack 2:01am; CIIC-1050 Sault Ste. Marie 5:29; WCNN-1560 Fairfield, 0. 7.18. One. \& Wesh. seemed to dominste more up there - KUJ o/KSTN, KAST/KXLF o/ KEFN, KUCN o/KFXM, San Jose locals, except for KXRX which didn't make it too 11 - KIDU was mostly o/KITV on 1590; KEFN- 1370 wasn't heard until KXIF \& 00 ( 11170 CBXO also had a stron AST has s/of'; Kuk-1 ignal at tahoe. VSZ1 was noted several times also, but it prey much regula in S.J. anyway, DX MM 12/7 rom .J. I George, Utah r/c breaking through nice in u/local wow, they had KQIK-1230 Lakeview, Ore. r/c 3:05-3:1b, TT, TCs, \& lots of Morse 1Ds. Kucy Nome weak w/HJKC looped \& KICY was mixing w/CJJC 3:30-9:01. 3:30 ID \& into Hour of Decision. I finaily logeed JOBB-830 w/EE lesson, strong w/WCCO looped 4:22$4: 54$; NHK2 synchros on 1390, JOQC/JOHC //-JOBB © 4:52, Vladivostok probably the the weak one e 5:08; WPNX-1460 W/SID 5:11; WACO-1460 in, where else, Waco, Tex. © $6: 30 \mathrm{~s} / \mathrm{on} ; \mathrm{KSO}-1450 \mathrm{~s} / \mathrm{on} 6: 33$, het noted @ 7:04 on Belize-834, probably Nanchang. TGRT-663 "La Fabulosa" $12 / 4 \mathrm{w} /$ fair signal. Veries: KOAC-550 v/1; v/q- CBXQ-540 KYAK-650 KGIL-1260. v/r- KFAR-660, KAVL-610. 73s.

PAUL BARKER - 437 Tucson Street - Ringoes, New Jersey - 08540
Well, here it is - M very first Musing. I'm so excited I hardly know what to sav. I may as vell introduce myself. . Hi - my name is Faul, I am 11 years old \& am in the advanced class of the sixth grede at Ringoes Elementary School. I've been DXing for three weeks now, having heard at least 50 stations already. Some of my better catches are WCFL-1000, WHAS-840, WTIC-1080, plus a tentative WTFY. Oh, \& flash! The other night I logged my first country by hearing CKIW-800 (Cenade). One unID I have is a rock station located about half wav between the $14 \& 16$ on my dial. Any help would be appreciated. One question defore I sich off - what did Jerry Starr mean by "double-spaced out?" Also, Ernie, is it necessary to double space on loose-leaf paper? Well, that's all, folks!
(Yes it is, Paul - makes it much easier to copy, \& welcome to the NRC!! ERC)

JOAN P. LOMBARDO - 23 Grove Terrace - Irvingtion, New Jersey - 07111 Well, now I know that those weak TTs I heard on 940 at the time of the CJIB DX TEST weren't CJIB since our western members reported the TEST sounded like RS. What I heard was probably KFRE which was reported by Steve Kamp as having an ET. Thanks Steve! What's really strange is that CJIB verified my report, hi. LastMusing I said that CX just aie here when it falls below $30^{\circ}$. We 11, aince then the temperature has fallen below that \& CX were OK. The WWOL IRCA THT was heard here very well w/collect phone calls. Johnny Cash records \& a comedy album on 12/7. On 12/10 WFBM-1260 was heard @ SSS between 4:59 \& 5:04.

 es 990. Was 1:05am. Later I tuned to 620 to hear unn CKCK in Regina, Sask. W/heavy qMM frin WIMJ @ 2:1lam. The latter should have s/off @ 2. Recent vcries are:
WBEN WBJH WRAN WIP WBAY WGTO WIBC KPUR WFIL WYDE WHIE WFLO \& WERA which sent a WBEN WHJH WRAN WIP WBAY WGTO WIBC KPUR WFIL WYDE WHIE WFLO \& WERA which
nice $v / 1$ for such a short distance. 73s. (WERA doesn't exist! -ERC)

MAKE IT AN N.R.C. HAPYY NEW YEAR BY MUSING REGULARLY IN 1971: DEADIINE THURSDAY:

ISAAC EAVS - 20113 Pillot Street - Houston, Texas - 77029
Hi: CX have been mostly great here \& the addition of the Worcester the Worceste Space Ma net antenns to the shack has treatly enhanced new entries into my log. Not onl: does the Magnet pull in a much better signal, but the nulls are fantastic. I sometimes use ny 24 " DCL just for comparison - it's definitely not in the same class. Here are my new conquests with the Magnety 10/12- KOMA-1520 Okla. in Qo:45 before sked SP's end. The © 7 they IDed, played the SSB, \& said they were begimint, a new da of broadessting. 10/16-KOLS-1570 OkIa. s/off-SSB © 7: 45 pm ; KILA-1570 Le. s/off 7:45. 10/24-KORC-1140 Tex. w/ad, then ID @ 9:52am; KIVY$1290 \mathrm{Tex} / \mathrm{w} / \mathrm{FB}$ c $10: 30$. 11/2-KDNF-1590 Wash. in strong w/cood listening ${ }^{*}$ ID @ 2:3cam. It raded u/XEVOZ occasionally on an INL night ( jow goise jevel? -ERC) Second bash. catch, 2:30-2:55. KIUC-1400 Ariz. w/Nx ID \& $n X$ @ j:C3, very clear, nFAC-133u Cal: $\mathrm{w} / \mathrm{NX} / \mathrm{wX} / \mathrm{mx}$ © $3: 35$, pretty good u/docal KXYZ-1320. 11/8-CIVI B.C NRC :3pecial not heard due to local krRC-y 50 splatter; kSD-550 Mo. on e 4:55am, AN? WDAK-540 Ga. ID © 4:56 preceeded by Top-40 mx \& spots, NX e 5. 11/9- WYUU Fla. in u/WRIZ /TD E 6:52am. 155U, XENU s/on © 7 very ciear. 1l/16-WABC- $77^{\circ}$ N.Y. on MM © 3 after sked SY. (NSY now, Isaac- you heard their framous AXR -E'RC) 11/19-K:BB-1560 Ukla. IDine © $6: 45 \mathrm{am}$ after TTing on unsked test, very clear w/ WDXR looped. 11/21- KUGT-1600 Tex. in fair u/the skirts of local splatterer KYUK-1590 w/TD © 10:05, am. 11/23-wAL0-lל9U Ga. IDed fairly ciear © 5:35am, WKWF-1600 Fla. c/w mx \& ID e $5: 52 \mathrm{am} .11 / \mathrm{Cl}^{4}-\mathrm{KHUR}-1440 \mathrm{TX} / \mathrm{ID}$ @ 4 u/unID; WBIZ1400 ifis. $4: 30 \mathrm{w} / \mathrm{HI}$, only my second Wis. WDEF-1370 Tenn. s/un @ 5, WX \& ID @ 5:15, very clear. $11 / 25-\mathrm{KLVI}$ Tex. off e 4 am - not AN any more? $\mathrm{Ii}_{1} / 26$ - WGTA950 Ala. clear w/ID @ h:57am before sked s/on. 11/28-wGOW-1150 Tem. u/others W/ID E 5:27, a very difficult log. So long.

RUBERT IIGON - 539 North Firestone Boulevard - Akron, Ohio - 44301
Hi: again! DX: 11/25-All at good levels were: KEFL-710 1a. (e 5:3ijm, xLTA-1030 'lex. © 5:45, WCPC-940 Miss. © 5:47, KSKY-660 Tex. ↔ 5:4ypm. I did not reep track of who was what in the formats. 11/29- George \& I were ut at Tim's \& I heaıd this on Tim's SX-110: WUST-1i2u w/Soul mixing w/wwinildu N. Y w/c/w, also w/KMUX Cardinals" geme e $3: 30 \mathrm{pm}$, WHLL-i6ou w.Vg. y/c/w @ $3: 51 \mathrm{pm}$, WVKO 1580 U. w/R\&B w/wAKR slop e3 3:54pm, wHYY $1530 \mathrm{rg} \mathrm{w} / \mathrm{c} /$.w mixing w/WCKY e $4: 15 \mathrm{pm}$ l2/l nrounht three mure new unes: wHEN-620 N.Y. good w/ID \& MOR @ 3:52pm, CFCL GZu unt. W/FF when WHEN nulled $4: 08$, WDXN-54U Tenn. heard when I nulled CFEF. They had $c / w$ \& a couple of ads, Clarksvilie mentioned several times. 12/2-wids. lidu Ilı. far u/wHAM, no sign of VOA. 12/3-My first SRS catch (mainly cause I've never tried it) was WATI-810 Ind. w/rr (George Harrison) 2/IDe 7:47am. 12/5 - WISH-1410 ra. w/end of washington window \& s/off @ 4:28pm. Extended groundwave on $12 / 4 \mathrm{~W} / \mathrm{CBF}$ WBR WLS WCFL WABC etc. © $3: 13 \mathrm{pm}$ - all were strong! Veries: v $/ \mathrm{C}$ wave on $12 / 4 \mathrm{~W} / \mathrm{CBF}$ WBZ WLS WCFL WABC etc. © $3: 13 \mathrm{pm}-$ all were strong! Veries: v/G
KAAY WFBC WHB WMAZ. V/1- WAUK WFNC WEDO WIXZ CHUn ZNSI. Totals at $430 / 141$. WWO WWUL TEST not heard because I didn't stay up but I did hear the first five minutes of WHIC TAST before I fell asieep. That's about it. Heaven Help Toledo. Prank Merrill's muvin in: 73 \& a Very Merry Christmas \& Happy New Year to every NRCar

TIM KERFOUT - 34 Cross street - weston, untario
Things have been pretty good \& quiet $D X-w i s e$ lately. I did hear ner ones on 11/4: wNTY-9yu, 4:2ypm; wRCH-910 4:35. 11/27-wCRV-158U i2:Ujam on TEST. I was interested in Jan Tuner's article in 11/28 DX NEWS Multi-Freak Reception". Something similar happened to me when I started Dxing eight years ago. um siss I heara an NBC feature \& a prono for WDSU on 128U. In my inexperience I naturaliy thought it was wIDU I heard as it was practically an ID for them, \& culinturaly such. I later found out it was whe phich operat an the NBC networt broadcesting a by 10 . 430 . they broiden her mistory of Rock-n-Roll Last mumth, on wich the an entire nour. If it was not in the middle of the afternoun I wuid have womaered rayself, as WIL cues come through in the evenings with crith nuiled. Three new veries: WVSC WABI \& wNIY. 73.

ERIC DI RICCO - 540 Gellion nvenue - rittsburgh, rennsylvanie - $15 \times c$ Greetings: Quite a bit of DX here lately. on $12 / 7$ I rece: ved my Hy-100 in the mail. It anly took four days for my onder to be processed and received. It's in great shape physically, \& works like a charm. Since get.in it, I've been able to $\log \mathrm{KFI}$, which was in $I \& C$ for as long as you wanted to listen on $12 / 9$. It's a shame I didn'y get a report out to them. I figured that with such a great signal, I could get a report out some other nicht when I wasn't worried what was coming in on the other 106 channels. They haven't been in since' wome of the others I've logged are WIS -560 - it lows like I'm the last one to get them - and for State \#39; WHEB-750. They weren't in for lone, but long enough for an ID. KLRA-1010 was in good on 12/9, w/no sicn of CFRB/WINS. XEX ion. The WCRV TEST was a success as far as I'm concerned. I heard them well, recelved verie on the 7th. I also got a re ort on tape out to WIUD-610 on freceived my verle then They sent a nice WIUD postcard with This verifies then wied since my last Nuse. un SM 11/29 I was listening at $1550 \mathrm{w} /$ my old Sulvania Slec aince my last ily which had the uncanny ability 15 to $1: 30$ a station, which I think was testing, Gas playing rr \& IDing as kike - I thought it might be WKYK-1540, but they say they weren't on the air. Anybody have any ideas? My foreign DX is really booming, ha ha. Latest additions are TGRT-664 R. Fabulose on $11 / 25 \&$ YVKS -750 , bot originaliy logged on my Sylvania. Good DX to all, and may Santa bring all at lenst seven new cojntries! 73s.

STEWART DRAKE - 2108 South Simpson Street - Philadelphia, Pennsylvania - 19142 A few more catchis added t the ever growing logbook. 11/25 saw WHIM-1170 N.J. coming through e 4:14pm on RS. Has anyone received a verie from then as yet? 11/30 I tracked down WMEG-920 in their switch to Melbourne, Fla. This was 6 12:31em on RS. 12/12-At 12:38am there was a TTer on 1380 who gave a code ID but I wasn't fast enough to copy any of the code. Inknow WFSR Eath N.Y. IDs in code, so probably they. 12/13- I copied WKIX-1350 Va. © 10:05pm for call change. Now on $12 / 14$ @ 12:33am etc. there was an SS playing mucho Christmas car018 on 1205 k . Knowing the carols I could pick them out \& name them, but the voice between was very muffled \& only once did I definitely get it as an SS. They were between was very muffled \& only once did I definitely get it as an SS. They were
 1190 \& heard the new WANB Tenn. testing $\mathrm{w} / \mathrm{mx}$. They were I\&C for a 250 w . Two mom veries in from WRQ-1560 Bob Nol, lemy Black,
 der. I still hesitate to give any actual points so as not to scare any possible entrants off. While I had asked for a $12 / 15$ deadine for entrants, it wasn't for yally announced so the contest is still open. It is really simple to work on. You just jot down the station you want as an entry on each of the 107 spots and send me the list. I'll do the arithmatic work on them. So come on fellows and gais, it only costs $50 d$ to join. Help fatten up the pot - who knows, you might \& inND is a winner yourself. On yes, Larry Black, Mexican stations are not allowed, \& WNDR is on 1260 , not 1390 k , so you still have $8601390 \& 1560$ open. Duane, CJJC is 800 k , not 850 , \& you have CHAB on 800 . Heppy Holidays to all. 73.

JOE IㅐTT - Box 572 - Southern Pines, North Carolina - 28387
Greetings! By this time, alł NRCers \& other clubs should be ready for hEEB's TEST. PIEASE send reports to my address above, and not to the station Today $12 / 10$ a Southern Pines native, Bobby Pearce, stopped by the station. He worked for PJB- 800 for some time \& I want to write en article about them through what he tells me, so if any of you have any certain questions about PJB's operation, drop a line \& I'll ask him about it. Down to DX. 12/7-CHAM-1280 ID cauglt u/mess © 12:45 \& XEVIP-1560 who finally IDed © lam s/off; never heard here or in Mary Land before. One other report on KBUY-1540 on $12 / 10$ e $6: 29 \mathrm{pm} 0 / \mathrm{KXEL}$. CE at the station is trying to talk me into hooking WEEB's tower into my RX when the station's off - said it should be five times better than a longwire in the middic part of the bend. This may be worth a tify - has anybody else tried it? Season's Greetinge \& may 71 bring good DX to ali.

PHILIP L. SULIIVAN - 152 Third Street - Leaminster, Massachusett Time once again for ay annual Muse. Would you believe I'm becoming a DXer again? I rot bit by the bug a couple of months back \& have been etting the $R X$ etc, back into good working order. I butlt a super-loop (GFN type) ith arplifier of my own design, push-pull arrangement of a FET-FET cascode \& a our inl: source rol.werron. the outplat thy use Since complet,ino the 100 D I've lomped KFAB for State \#35 \& ZBVI \& TGRI for countries 34 \& 35 . And it now seems the MwA is with us again - oh well. I had a good time at the convention, my thanks to all who made it a success. I hope I ca good time at the convention, my thanks a all whe made a nex year but there are a lot of ifs. One other thing to note here: I have had on loen for the past month an HRO-500-anyone thinking of buying onc for BCB , forget it. The synthesizer tuning makes up a lot of the coas \& it's nice un iw to be able to read the frequency to ik. but on BCB it ain't worth the cost. The front end is bad on borh cross modulation \& sensitivity - while listening to $2 B V I$ at semi-iocel yuelity on my portable I could ge no trace of anything on 700 on the HRU. Time for a s/off: Merry Christmas and a Happy (DXfilled) New Year to all my friends in the NRC. 73.

FRANKIIN MMIMH - 423 Chadbourne - University of Mass. - Amherst, Massachusetts I decided to let the calculus die here at the $U$. of Mass. \& went home for the weekend. Despite the fact that it snowed all weekend $C X$ were very good. First off, I got a new state, WNJR-1430 Newark, N.J. © 3:15pm. I know that N.J. ain't that far from Mass., but this was the first time I've had a chance to DX in Winter as the Navy kept me away before. No sign of local WTIT that usuak Ly blocks the channel. Uther catches were: WBTN-1370 Bennington Vt. @ 3:07pm, WWU-1120 Buffalo e 3:25; wBZY-114U New Castle Ya. a 3:29pm (not bad for lkw. daytime) WFGL-960 Fitchburg, Mass. © 3:40, CJAD-800 Montreal e 4, CKIC-1380 Kingston unt. $11: 45 \mathrm{pm}$. I am really looking forward to the break between semesters. That is, i今 I survive the finals: This week is going to be rough. 73.

SHELDON SWARTZ - 41 role riain Road - Sharon, Massachusetts - 02067
Hi, fellow DXers! My domestic verie total at this time is only at 170. I've been lucky if I've had a chance to be at the dials more than an hour a week, recently! You see, I'il be getting married this $1 / 17 / 71$, \& have been $W /$ 时 girl iust about NSY: Anywey, recent veries are: WMEG-9\% v/1, WKAT-1360 \& WSUN$620 \mathrm{v} / \mathrm{qs}$, both Fla. WVJ Fla. is still out, but I haven't received today mail yet, so... Last $v / 1$ t 9 come in this week was sfmi-local wVrollro lkaday mail leans, Mass. This newie supposedi; beams AwAY from me - falrly kasterly - however I'd saj they came to $\quad \mathrm{RX} \mathrm{m} / \mathrm{a}$ solid $\mathrm{S}-7$ : Uf course you've got to bear in mind that their frequency (1170) is fairly clear during the day. Would anyone say from this area (New England, at least) like to have an area get-together:" I'd be glad to host such a cunciction. Sharon is on I-95, equally between Bostion and rrovidence. Let's hear from you! If I get at lesst five replies, consider it all "GU"! 73s \& best of DX!

WES BUYD - iHNT - Youngstown, Onio - 44505
DX has been average or worse. I'm getting good signals from KRKO-1380 but not enough for cood audio yet. Did KCBS-740 change its SP? I noted them on E $3: 25$ on $\mathbb{M}$. I thounht the were off © 3 . They were really killing KCMC all $A$ $12 / 5 \sigma_{\text {ainin }}$ KRMG nice fight all AM 12/8. They're getting to be a pest! Well, the dest catch here in recent weel:s iw WMKO. I've been trying to pull them for the siz :ears I've been here; sinally bazeed $1: 31-1: 35 \mathrm{am} 12 / 8$; lost to KNBR/WMPS battle, ${ }^{2 c}$ no sizus after that. I steved till 2:30; nothing. They can't have moth were off from $3-4$ : 30 san IING off \& KDV OC leaving WPOP/CKSL almost alone. Both were off from $3-4: 30 \mathrm{am}$. $3: 15-3: 25$ sew Kuid/KaKC both on top of 970 , then 3: 3j-: 1 nfLi $12 / 9-2: 45-3: 15 \mathrm{em}$ or so, WMCH UC, leaving WFAA \& unID rr, who? Nulled to

IARRY VAN HUEN－ 502 Adrian－San antonio，Texas－ 78213
Greetings from San Antonio．Well，DX here has improved greativ in the last couple of weeks．The HNL here is preventin；any try for any Tr，op－ ening that may come dow this far S．Around midnicht locil time the ria out of

 A very good night as CX settled early．I noted the followini：XEKD＊1010 7：05－7：0 uKIRA w／ID \＆mx，KGKL－960 San Ancelo w／promo for local muffler dealer．XEUY－1000 w／a Mexican drame program \＆a real powerful si nal here， $7: 24-7: 2 \mathrm{jpm}$ ．XEUY－ 000 7：27－7：30 w／lotsa R．MII IDs \＆Mexican pop mx．7：27－7：30pm on 930 broucht a new catch in WKY Ukiahoma City w／KITE a local on this frequenc：completel；nule transistor radio．8－8：02pm brought inc the channel．I manaced to jet a tape on Bplatter． $12 / 8$ saw TCJ＊8s dominating wo new catches \＆a station I haven ${ }^{\text {it }}$ this one，12：43－lam．12／14 brought in two new catches a a $12: 38$－12： 45 brought in XEVIP Mexicso City on $1560 \mathrm{w} / \mathrm{EE}$ ． heard in a long ime． This would be an ideal station ror e M 10 just $u / X E / R$ w／a talk prorrm 1：04－1：15 poverhouse．12：50－12． Baw KEBE－ 1400 Jacksonville Tex．s／off．Veries sent to wBe \＆XEVIP．I have re－ cently visited two locals，KONO \＆KMAC．Contrary to popular belief who hav not yet bought WUAI \＆it＇ll p o．：－y be a while before they do．To all who have sen reports to KUNU it will be a little while lonser \＆he Will verify w／a new card． I saw Richard Wood＇s \＆about 50 others on his desk．He seemed quite excited $w /$
the thought of your re ort being from Hawaii．All of you regulars write well． the thought of your re ort being from Hawaii
cut of room so 73 \＆best of DX．CU in 7 ．
blaki lawrence－Box 803 －Canon City，Colorado－ 81212
Ah，＇tis time to Muse again．DX has been tapering off here this week for some reason．Maybe it＇s the Christmas light around here． 12／4－Much－wanted KWsR－810 Colo．© 6：36pm．12／5－KULY－1300 S．D．was one hour early on $\mathrm{f} / \mathrm{c}, 1: 45-1: 58 \mathrm{~mm}$ ，WMPS－680 Tern．w／rr e $7: 07 \mathrm{pm}$ ，WMaY－970 111．heard on $\mathrm{f} / \mathrm{c} 1: 23 \mathrm{am} 12 / 6$ ，good signal．U2ID－740 12／6 w／rr，weak，no announcements，but possibly fingles between sonjs，KCMC？ $12 / 6-\mathrm{kFLD} 900 \mathrm{Tex}$ ．w／s／off © $6: 45 \mathrm{pm}$ ；WIBV－ possibly jingles between sonzs，Kamc？ $12 / 0-\mathrm{KFLD}$
1260 Ill ．very strong s／woft mx \＆ $7: 09$ ．12／7－KRLD \＆KNX both off leaviny nice opening on 1070－1080．I heard wTIC－1080 Conn．2：31sm w／soft mx，CBA－1070 © 5 am opening on 1070－1080．I heard wTIC－1080 Conn．2：31am w／soft mx，CBA－1070 e 5am
$\mathrm{s} / \mathrm{on}$ ，new province．KCuZ－1490 Ariz．w／f／c ID e 2：24am，WGY－810 el $4: 30 \mathrm{ID}$ ，men－

 Tex．2as $\# 500$ heard here $6: 45 \mathrm{pm} 12 / 8 \mathrm{w} / \mathrm{rT}$ ．UnID－1080 12／10＠7： 18 pm F／SS mx men－
tioning Mexicali．What is this station？12／11－WMC－790 Tenn．© 7，KAR K－920．Ark excellent $\mathrm{W} / \mathrm{MoR}$＠6：51．12／13－KWYR－1260 S．D．© 5：33pm， $\mathrm{KGFX}-1050$ S．D． $5: 47 \mathrm{pm}$ ． MM 12／14－No HCJB－700 nor KREL－1370 heard．I have yet to hear an NRC TEST：KFMR was OFF！，nothing underneath；KGMS－1380 Cal．© 3：06am on 12／14．Veries in：KCRL－ $780 \mathrm{v} / 1$ ；KRUX KNBR WBAP \＆KNX，v／gs．This time KNX sent me a $\mathrm{v} / \mathrm{o} \mathrm{w} / \mathrm{the}$ blanks filled in！Last time I got a card w／the blanks for date time \＆signature blank． I didn＇t write them or anything；they sent the second one on their own．I wonder what went on？KCRL＇s Zip Code is 89501 －it＇s not diven in the NRC Los．And what＇s this about WBAP having a WIS－sized verie？They sent me the regular post－ card size．What is chicken－rock？I＇ve never heard of this term before．KDZA SCs are collecting dust here， $\mathrm{SCE}_{\mathrm{rs}}$ ，please write．Always ramember two important things－As they say in Shenendoah，Ioas－KMA（Keep Musincs Alive），\＆in the Dulith area，WISM（he Double－Space Musings）．Do you？（Most of us，but not all of us．Erc）
don share－ 340 Shady woods Cove－Memphis，Tennessee－ 38117
Not much WX here－CX cot better than usual，but tonight（12／4）it seems like the Midwinter Anomaly has arrived．Surprise catch on 11／11：SS fu： said＂It＇s 20 hours．This is TGW，Guatemele，Guatemala．＂（Gled I know some SS）． Where was CMQ？TT on 1390 on 10／15 from 9：30－10pm CST tuneout，no ID；ary clues？ Also，tonicht there＇s a het on about $869 \mathrm{k} u / \mathrm{WWL}$ ．It＇s been on since 8：55pn $\&$ is atill around as of lopm．K／school radio club visited all the local stetions \＆ saw a few DJs，etc．We＇re interested in haviny our own cerrier－current station， Any donations welcome，hi．That＇s all from the Sunny South（ 150 in December！ Ugh：）So 73 s \＆ $\mathrm{G}_{\mathrm{G}} \mathrm{OO}$ DX，y＇all．

DICK TRUAX－ 5101 Temarock Drive－Charleston，West Vireinia－ 25312 CX here continue to renze from poor to some of the best yet experi－ enced in the last three or four years．November yielded 57 new loggings \＆put the totel logred up to 970 for the first． 12 mpnths or so of DXine from West Va． Down to DX： $11 / 17^{-} \mathrm{KXIC}-800 \mathrm{Ia}$ ，s／orf e 5：45pm o／CKIw／PJB combo；WIOD－610 Fla． on 11／19 e 5：35pm w／stock report all alone，WAVU－630 Ala．s／off © 5：45pm；KBHS－ 590 Ark．s／off $\mathrm{w} /$ Lord＇s Praver © 6：14pm．11／22－WGTM－590 N．C．© 9：50pm w／SID \＆ rr ruline channe 1 all eveninc．11／23－WGFS－1430 Gă．S／offe 5：28pm but no sign of same on 12 S SM Special after beinc alerted in time by Chuck Hutton by mail； too much WIRE thought I thought I heard weak TT once e 12：45am．11／29 proved to be the day I＇d waited for several years after hearing others experfence SSS to Arizona．KQYX－1，60 Mo．s／off © 6：14pm，then unn KPIK－1580 Colo．till s／off © 6：45 \＆1astly，KTUF－1580 Ariz．w／c／w from 7：10pm till s／off e 7：30．They were noted the next three evenints also，a good chance for many to $10 g$ this one．I had hoped for the ultimate in logeging KDAY－1580 Cal．but XEDM was always too stront by then．M1 11／30，unexpected，but most welcome WNAX－570 S．D．w／s／orf e 12：56am w／WKBN asily nulled．Leter that morn KRGI－1430 Neb．noted W／TT © three IDs © 2：05 u／WIRE．12／4－KAMI－1580 Neb．s／off e 6：15pm all alone．MM 12／7－New WAMB－1190 Tenn．on w／Tommy Dorsey mx for ET \＆requesting calls＠2：55am killing KLIF．That＇s it for now－Merry Christmas to everyone．

MORRIS SORENSEN ， 591 Harvey Street－North Bay，Ontario
I＇ve been home only once since my last report \＆I didn＇t log any new stations．I did listen to＂Belize Hit Parade＂o／unn R．Belize－834 for over a half hour on $11 / 21$ ．One QSL I forgot to mention last time was a PP／c from WVAM－1430 Pa．As I said in my last report I haven＇t had time or equipment for serious DXine in North Bey．I have heard 81 stations in casual listening，none of them needed at my home in Ensdale， 67 miles 5 or here．CX seem almost the same．All I have here is a Viking AN／Dr radio which I would estimate to be over 30 years old \＆a ppcket sized Sanyo six transistor portable．The Viking would probably be a good RX $\$$ a decent antenna but all I have is a short piece of wire wound around behind it．The Sanyo w／its built－in loopstick is fairly good for nullin locals，semi－locals $\&$ other pests．Actually my only local here is CFCH－ 600 \＆the： s ／off © 12：04 daily exceut SM when it＇s around 1：04．anyhow，for those who might be interested，here is a list of what I＇ve heard here（obvious clear channel stuff omitted．Time is ELT．9／7－WBEN－930 N．Y．10：50pm．9／8－
 850 Pe ． $\mathrm{Y}: 59 \mathrm{pm}$ ． $9 / 12-$ CFCM－1310 Ont．5pm；CKAR－630 ont． $5: 05 \mathrm{pm}$ ． $9 / 13$－CFFI－ 680 ont．3：25pm；CJBR－900 ont．3：29pm；CHAM－1280 Ont．9：31pm，WOKY－920 W1s．11pm． Q／きこ $\mathrm{HGR}-550$ N．Y．12：09am．10／1－cKOC－1150 ont．8：56pm．10／3－WHBC－1480 Ohio 7：30pn；WhKr－1590 Oh io 7：42；wHMH－1440 7：45；CKSL－1410 ont．7：46；WKYZ－1270 Mich． 7：52；WhN－ 1260 Pa ．7：54；WRLE－1330 Pa．8pm；WSYR－570 N．Y．8：29． $10 / 27-$ CFPL－980 11／13－1 PT， 1360 ． 11／13－WSAI－1360 0．12．11／17－CKJD－1250 Ont．12．11／25－CKTB－610 omt． $12: 27 \mathrm{am}$. $11 / 27-$ CHSC－1220 Ont． $12: 23 \mathrm{am}$ v／WGAR nulled．11／30－CJRN－1600 Ont．12：15am；Caww －580 Ont．12：34em；kKZC－590 Hich．11：14pm w／CFCH splatter nulled．12／9－ $\mathrm{HBAF}-950$ N．Y．7：09pm；TNDR－1250 7：13pm，WNBF－1290 7：15；CKIB－1350 Ont．7：21；WFBI－1390 N． 7：13pm；CKLC－1380 ont．7：2与pm；WSAY－1370 N．Y．7：29；WIRX－950 7：30；WOC－1420 Iome 7：36pm；CJOY－1460 Ont．7：42pm；CKFH－1430 Ont．7：43；WWTT－620 Vt．7：45pm；WHEN－620 N．Y．7：53；CBO－910 Ont．7：59pm，WPRO－630 R．I．8：03pm．Of my 81 stations here， 25 are from Ont．\＆ 20 from N．y． 73.

## J．ALEX BOW $B$－RD 2 －USS Forrestal－FPO．New York－ 09501

initial tests in Figure this one out：Sixty days ago WPMH－1010 sald they＇d begin so．＂zeouraind？My request for Now they say maybe sometime within a year or a vazue cencralit，or two like for elaboration on the preceeding statement netted the permittee seeks a burer for the the por ing a directional daytimer in Tijewater where every conceivable format is already evailable．Sich．Another six－month hitch for me in the Mediterrrane on commences about the time this goes into print．（Iots of folks pay $\$ 1,000$ for this！－ERC）

OCTR W. WINSOR - 718 North Fremont Road - Valparaiso, Indiana - 46383
Boy, have CX Funtiy died down lately! Work: sked prohibits an;: after-midnight $D X \&$ SSS is really punk. Here's what's been $\operatorname{lnad}$ so far: $11 / 2$, WCFV-1580 fair w/TEST 12:01-12:34 \& on w/marche $5: 46 \mathrm{~s} / \mathrm{off}$ in clear just after
 Hor once. $11 / 29$ - Up early for work \& © $6: 24 \mathrm{WRKM}-580$ in beatifuli: w/Christmas or once. 11/30-kUK 950 Mo . heard for first time on night pattern/power, letter on ingury 11/30-KLK-950 Mo. heard $11 / 30-$ noted info that they beam a MN @ 1:05, then rr, but soon faded. Who is the AN-SS KYSM-1230 endie WX for so. No like that? Jamaica? (Jeron $750 \mathrm{w} /$ program Rock $1 a$ Noche De oleta aica is ALU EE -ERC) WAMB-11go no (e) 2:09, then off: 12/1- Hor utes, poor sienal this time. for Western Carolina" w/c/w mx 4:59-5:13 fadeout to PM WWNC-570 B1g Gun Radio for Western Carolina WKCX. 12/3- KS00-1140 TTing o/WRVA 1:25 ID, KNOP-1410 i:45 \& WJJD-1160 noted w/OC e 1:54, first vime ever noted testing 460 TD w/TM © kEsX-1090 Mo. just barely IDed u/KAAY @ s/of. Kind 12: 15 , missed it. WHEN -620 noted w/TT ID 12:37, WKIX-850 TT, IDs every minute, WARB-1190 on again as is every MM I guess. KIVI-560 noted W/NX e 1:55, one hour later than ugual, so maybe a sked change. WW on, I didn t even try for HCJB. WPAQ-740 N.C. on w/rr \& 10kw @ 2:17 ID, then down to lkw e 2:30, copied to 2:45 then to bed. 12/15- WMRO-1280 announcing now AN w/Doug Bailey Show \& $c / w$, so change their sked, hopefully AN-6. WLCY-1380 I\&C no KWK \&c only slight WAOK QRM Is KOK having $\$ \$ \$$ troubles again? Totals now 2,300/1,002. Veries: v/1-KJEF WGSA KORC KDFN WELF WAVJ, plus newspaper article about my DX in local paper. v/f WINI KGGF WCRV. v/q-CFRkt. $v / O M-K F S A$. I hope to have a TEST for WAVU in Feb. They really seemed interested in how they get out. More in the future. 73.

BRUCE WINKEXMAN - 1404 Alumni Place - Lawrence, Kansas - 66044
Greetings once again from Mt. Oread, home of the \#8 Kensas Jayhawks. DX has been rather spotty to say the least since this week happens to be finals time. As Charlie Brown would say, AAUGH! Most DX on SSS again. 12/5-KIRI-1460@ $5: 28 \mathrm{pm}$; KGBC-1540@ 6:57pm w/no sign of the usual KXEL powerhouse. 12/6-WKEN-570 @ 2:06am. 12/15- KBYE-890 @ 5:55pm w/no trace of WIS. 12/17-KODE-1230 © 12:10am; KFDF-1580 @ 6pm s/orf; KPIK-1580@ 6:01 after KFDF $5 / \mathrm{Off}$, then KITR @ 6:05 during KPIK fade; KOLS 1570 @ 6:10pm s/off; KLLA throuph e 6:1 s/off $6: 18 \mathrm{w} / \mathrm{no} \mathrm{SSB}$. I am locking forward to the Chrstmas break coming up in two dass. Hallelujah! I'll have almost three weeks off before classes take up a gain. I'm planning some MM sessions during the break as well as some late night DKing when I can fit it in. My $40^{\prime \prime}$ loop \& A-2515 will be put to good use as I ty to push my tatals on my new loop past the 250 mark in three days of concentrated DXing. Nucho thanks to RJE \& Page for their fine tips for the novice. Really a great articie! I plan on hittine the graveyarders over the Chrietmas break to add to the rather puny totals up to this point in my DX career. No exact figures on total heard but it has to be above 325. I will do a full audit of my logs to get exact total over the vacation. Congrats to Jerry Conrad for his success on the Beverage. 73s and good DX.
G. HARLEY DeIEURERE - Box 10 - Hendricks, West Virginia - 26271

This is just a quickie, because I don't have much DXing to report. I received a very nice letter from the CE for WGAT-1050, Gate City, Va. Of course, wy reception was nothing according to the letter. WGAT has been heard in Finland. However, there was the interesting item that WGAT will begin operat in w/295w from Gam to sunrise. So, it sounds like $1050 \mathrm{kc} / \mathrm{s}$. will become another frequency with what you all are calling "PSA". Before I close, I want to wish the general membership a very Merry Christmas and Happy New Year for 1971.

WE'RE BACK ON OUR WEEKLY RUN AGAIN, AND WILL BE UP UNTIL EASTER wIEEK. DEADLINES WILL REIURN TO THURSDAYS HERE IN BRCOKINN WITH THE ADNENT OF THE NEW YEAR. -ERC

STEVE NWP - S149 Nonteverdc - SnN Jose California - 95120 Sasi. \& FFR-080 s.
 prom, \& MoZ. kJ.C-8ro Tacome on SSS, strond 6:01-6:10 w/wX, sports, wX, rr. MM 12 '14-Hi-her-thar-us:al HNL, some powerline hash alore w/an Aurora, ${ }^{*}$ I think, as no mPs were noted. At $2 \mathrm{am}: \mathrm{S}^{2} \mathrm{ST} 12 / 14$ (11pm $12 / 13 \mathrm{PST}$ ) I tuned to 700 to try for
 HCJS HCTS on? Thants to LBG anjwa, though. The KREim1370 IRCA TEST was certainly Wes
on, $\&$ heard here $w /$ very stron
signals during the whole TEST. I took my log on, heard here w/very stron, signals during the whole TEST. I took my log,
$3: 09-2: 30$. KPEL had chicken rock rax, lots of IDs (in EE , alonr w/a few in SS), 3:09-2:30. KREL had chichen rock rax, lots of IDs (in el, alonr w/a few in SS),
$D X$ tios from LiPCA DX Monitor $\varepsilon$ also mentioned several times requirements for $v / q$ $D X$ tins from ITCA $D X$ Monitor $\varepsilon$ also mentioned several times requirements for $v / q$
or $v / 1$. Around $5: 30$ ar or so there was a "speech" $f 1$ en on how to write reception or $v / 1$. Around 5:30am or so there was a "speech" ifiven on how to write reception reports. I listened off \& on to the TWST \& tuned araund to look for other stations, Little found until around 6 or so. Before 6 , the followinf, were heard: KBUX-15lo s/on-SSB for "KIRL-tye ET" on 50kw ris, 4:46am. An unID on 1400 5:23$5: 31 \mathrm{w} / \mathrm{we} \cdot \mathrm{k}$. TT, two announcements that weren't copled completely. At $5: 31$, I heard 'em Sa, they were endin: r/c. The call sounded like KA--*, but I don't think it was KARR. KXIV-1400 Phoenix arve an ID @ $5: 30$, they must've been on OC. At 6, an unID on $1530 \mathrm{~s} / \mathrm{on} \mathrm{w} / \mathrm{SSB} \&$ ID, unreadable in noise, KGBT? ..KIKI-830 Honolulu stron, but mixine w/MCCO/CMCA sometimes, $6: 14-6: 24 \mathrm{w} / \mathrm{rr}$, SIDs, promos \& sounded aut onoated. WAOK-1380 At lanta strone w/Soul mx 6:38-6:42 fade. WHHY-


GLENNHAUSER - mobile - HAWAII
I was lucky enough to spend ten days visiting Hawail on my way back to the Mainland. No serious Dxing done, but some observations may be of interest. I never expected to get a kick out of hearing KXEL-1540, but in Hilo it came throuch w/an. ID one night on $\mathrm{cy}_{\mathrm{V}}$ tiny Panasonic RF 619 portable. Others noted were $K N X-1070$, $K K H I-1550 \& K N B R-680$. KIPA-1110 relaved "Information Central" NX from KHVH-1040, along w/Shenghai in the back cround. Later, on Kauai, I heard the mix direct on a Sanyo car radio. On Kauai's NE coast around SSS, CKDA-1220 was the strongest non-Hewaiien; KSI-1160 \& KFRC-SIO were also heard. Inland, KPNW1120 was another, \& Japanese was heard onillo; possibly KIPA. KHLO-850 was not on the air Sundey evening. KHMH-1040 is all-NX 10:30sm $12: 30 \mathrm{em} \mathrm{EST}$, but suffers from extreme word-for-word rejetition every half hour (Excuese: That s the average istening span). Even CBS newscasts are repeated several times instead of expensive hourly live affiliation. In the daytime on Oahu's NE shore around Kahuku, Kausis $\mathrm{SOH}-1350 \mathrm{KUAI-7} 20$ were stronger than most Honolulu stations. KMRG was not a brief but enjoyable contact with Credo Bisquera. Happy Holidays. (Welcome (

RICK "MPAX" BRIGGS - 4138 Kirk Road - Youngstown, Ohio
Nothing is happening so I might as well Muse! $12 / 2$ brought WING \& HREI on top of $1390 \& 1410$ as usual. WIST was atop $1240 @ 2: 01 \mathrm{w} / \mathrm{NX}$ for the nicht's new catch. ZNS-1540 was surprisingly enough wiping out KaEL for a switch. WHSI, was on top all the way on1490. At 2:29 1430 brought HI \& WIAK in Lakeland, Fla. for another new catch. WIRE was ETing \& giving them a rough time. WENZ?WKIP were battling for 1450 from $2 \cdot 45-3$ for another giving them a rough time Finally WHHO N.Y. IDed their EI © 3. $12 / 3$ brow anther pair of new stations. wile preparing for school CKBN Bridpeport N. surprise catch. I sent a report but I must B. jumped in font of WCFL for a verify such a scamt report. They only brounht me almost over-sle. They only cleared WCFL for around lit minutes, $12 / 14$ WGES s/off alnost over-sleepine HCJB who came in around 3 near the TEST's end. TEST came in w/very little power untse of this elusive station. Finally the wIIM rom the Sulphur Curtan pore later. Peace Pram Sulphur Curtain.

PIEASE MAKE THAT RESOLHIION STICK - YOU KNOW - THE ONE WHERE YOU PROMSED YOURSETR TO MUSE EYPRY VEEK! PIEASE REMEMBER TO DOUBLE SPACE \& NO VERIE SIGNERS' NAMES IN
MUSINGS!

JERRY STARR - WHOT - 401 North Blaine Avenue - Youncstown, Ohio - 44585 ERKY NTARR - Hi again. Welcome to Rick Briggs, our newest Youngstown DXer \& MPCer 18 here. GFN, I feel left out - I never received the Wave Macnet acis you sai everybody got. In enswer to several mentions in the $12 / 12 \mathrm{DX}$ NWS, a Beverace in or will soon be (parts on order) going up here at wh home in Mubbard. I ordered the material the same day I read of Jerry Conrad's fantastic DX in the IRCA builltin. I'm fortunate to live in the newest house on a new street in that I have neighbors only on one side. The the $W / S W$ there ${ }^{\prime} \mathrm{c}$ nothing between me $\&$ Youngstown but five miles of space. A 1,500 footer will be gaine up with hopes that nobod: buys the lot next door before I get to hear some DX, hi. Don't forget the CPC. Things are a bit slow this year \& we need all the vilunteers to work CPC we can get. To those who have aiready sent for the CPC info, I hope you are busy, hi: How about some DXes from members working for or on friendly terms with stations? Flanacan at WhiSF, Colman at WEED, etc. DX $12 / 10$ featured a f/c-TT from WIDG-94C 12-12:15. This check is listed in the $\mathrm{f} / \mathrm{c}$ list as being on the second Wed. Bet ter change it to Thursday. Local WDNL will apply for new call in WTCL, probably about the time you read this. They're not yet testing, so the WDNL calls will probably never get on the air. Recent veries: v/l-WAMG WCIR (took nine months h'mm) WILIL WBIG WAKX WAAX WMMB KMMI (who says he's not authorized to answer DX reports) KITR WFBS GFDF KJIT WCLA WBBR WMGR WONS WOAP KWWL WDAM WIRO KXIW WEVR WWCH WMOO WPA WSCM KZYM WMIC WKDZ KWOC KUOA KNEI KICX KSOO GJBR CJNR. v/q- CHY CTSO KWM CKWW CJBR WBEL KJAN KBIG KGEM KCKW. Totals now at 982 veries, 50 states 45 countries veried, hoping to crack 1,000 by 1971. (Wow - only 955 more countries to go! -ERC) What every happened to Ed Krejny? Grok! 73 s .

JOFN F. PINCKWEY - 2903 School Street - Alexendria, Virginia - 22303
Hello again! I finally got my HA-600A \& I said to heck with Christmas! I'm going to fire it up todry. My father said I would be penalized. Well, here are the penalties: 12/13-WHLO-640 my first catch other than $C M Q \&$ KFI when I was in L.A. last July, CFMS, WCED-1420 w/s/off, then around midnicht things really got hectic results: WHOT w/PSA @ $12: 13$, WLS had s/off $@ 1: 07$, then ny best catch of my DX career (after XETRA) WAMB Donnelson, Tenn. w/ET 1:10-1:16, WWSH \& WKBN. 12/14- I heard someon on 700 when HCJB was to have come on. Who? DYy DX brought in WAMD WHPL WPIF \& WGET. DAy DX on $12 / 15$ brought in WCEM WINA \& WSMD. Nerry Chriatmas \& Happy Hangover, hi! 73 one last catch: PJB-800 for rept.
PAUL KIIROY - 2100 Brooks Drive - Suitland, Maryland - 20028
11/19 brought a slight improvement in CX. Between 12:30\& 12:45am TAs were heard on 155415621586 \& 1594. Also an unID on 1603A w/light jazz \& man announcing in unID language.* Carrier was good but the modulation was low. Ime heard was 12:37am. Other new DX: 11/19-WRSJ P.R. s/on in EE \& SSB © 6 am on 1560. 12/ट-WFBC-1330 S.C. W/furniture ad e 5:58am. WOLD-1330 Va. s/on @ 6. Time has been quite limited here \& I hope I can squeeze a few more hours in this month than last. * BOOTLEG N.Y. AREA. C.P.N.

N2I IFGY - 9415 Goodrich Road - Clarence Center, New York - 14032
DX this week: $12 / 7-$ WGFN-1370 f/c-TT $12: 15-12: 30 \mathrm{am}$, WEVA-860 f/c-TT-mx 12:45-1: O3am plus, very strong signal. WLEE-1480 ID © 1:20am w/Elvis' "Blue in in very strong @ 6:17pm w/ 'The Dav in Review", QRM de WHHH. 12/9- CJSO-1320 © $5: 18 \mathrm{pm}$ in FF , ID © $5: 30 \mathrm{pm}$, mixed w/WJAS. No veries this week. C U later.
ROGER SABO - 36 Bryent Street - Bridgeport, Connecticut - 06605
I have just received the ninth edition of DX NEWS \& I thought it was time to do some Musins. I would like to remind DXers to try for WNTY-990, in Southington, Conn. This station will verify and appreciate any reports. If Bob Sha3 is still looking for the replacement tubes for his Philco, he should get in touch with me. I have completed the loop featured by the IRCA \& I don't think it works so hot because it doesn't have very good directional properties. For DXers $W$ of the Mississipp1, would you believe that WTIC-1080, Hart ford, Conn. comes in very weak here at nights? (Welcome to NaC \& Musings, Roger! Muse often! -ERC)

GEORGE B. SHERMAN - 104 Pinewood Circle - Rosemount, Minnesota - 55068 Veries: v/1- WEVR-1550 KNMN-1080 WCCN-1370 WNJH-1580 WCOX1540. v/f-WNBF-1290. DK on 11/10-WSFC-1240 KY. f/c ended © 12: I5 w/good alg-
 timer. 11/13-KMAQ-1320 Ia. finally made it w/fair signal (3) 7:20am. 11/14-A bir DX day for me started w/WJBO-1150 La. s/off e 1:O6am w/Auroral CX.* CKX nor ( 1570 Tex. s/orf e $5: 30 \mathrm{pm}$; WSII-930 Miss. © 19:55, hard to believe WKY Oklahome 10 $11 / 17-\mathrm{KHOZ-900}$ Ark. © 8: 10 am ; foreign station asme molt
 as KAWA-1010 Tex. TGRT-004 in here any evenins. I have heard them about 12-12:30 or so, severe 1580 N.J. tentatively $\mathrm{w} / 1,000$ cycle $\boldsymbol{F T}$ \& marbh mx about $12-12: 30$ or so, severe XEDM ORM. XEDM now has EE procram called "Country Music U.S.A." 11/30- WCEC-9 Miss. (7) 7:30am. 12/3-VOA-1180 Fla. poor u/WHAM w/Yankee Doodle s/off Is Ilpm. 12/4- WRHI-1060 111. on 120w PSA @ 7:50am. 12/5-WEZJ-1440 Ky. r/c e 4:07; WPRI$960 \mathrm{KV} . \mathrm{r} / \mathrm{c}$ © $4: 35$; WMON-1360 W. Va. f/c © 4:50am; WHIS $-1440 \mathrm{~W} . \mathrm{Va}$. f/c © $5: 30 \mathrm{am}$. WBCM Mich., also new; WAMM-1420 Mich. w/ReB @ 6:30am, w/NSP KTOE nulled; KWAT-950 a.D. most wanted, made it © $6: 59 \mathrm{~s} / \mathrm{on}$, WERI 950 Wis . atop KWAT/KOEL/WWJ \& nulled local KRSI © 7 s/on. MM 12/7-KIUN-1400 Tex. f/ce 6:25; KVOE-1400 Kans. s/on e 6:45; WAMY-1580 Miss. © 7: 45 am s/on, then c/w. 12/9-WKRS-1220 I11. o/u WGAR © 8:05am. Thope you all had a Merry Christmas \& Happy New Year. $C U$ in 7 .

RONALD J. MUSCO - 16 Chestnut Drive - Windsor, Connecticut - 06095
Some recent DX: 11/30-WIBC-1480 s/off © 12:03 on top at sm , then WHIS-1440 from 12:03 to $12: 06 \mathrm{~s} / \mathrm{off}$. Teter on I caught CJOY s/off @ $1: 04$ but quickly faded into the mess. 12/5- CKTS-900 battling CHML, heard from $8: 55$ th after 10 pm . Both play $\mathrm{c} / \mathrm{W}$ which made things fun. $12 / 7 \mathrm{TEST}$ from WWOL-1120 in easily C S-7, then WPIC-700 from $3: 33$ to $4: 05$ being QRMed by WTAR. 12/14- I could swear I heard "on for the IRCA" $u / W L W$ but with the longwire I couldn't split off, if it was they, HCJB. I tweeked the " 180 " for all I was worth. I just need a loop: I did not hear WIIM-1450, were they on? v/q from WHBC WHIS. V/f in from will. Merry Christmas \& a Happy! 73.

CIIFF RENO - 75 Parish Road South - New Canaan, Connecticut - 06840 Greetings. Just a short note to say I have SCs for WAVZ-1300 \& WLAD -800 for the askine or if you want to trade. According to Broadcasting, WiCA-5TO will be an $A B C$ affiliate by the time you read this. Merry Christmas $A$ a very cood and prosperous 1971 to everyone. Let's hear from Rick Vitti. $73 \&$ good DX.

TIM DAVISSON - 2391 Morewood Road - Apt. 003 - Akron, Chio - 44313
I have sent two Musings to you in three months \& neither has reached DX NEWS? Perhaps mailing problems? The address was correct! Happy Holidays! Have a good New 1972 Year? (What happened to 1971?? -ERC) (See DX NEWS of December 19, page 6 - and there you are: -ERC)

RICHARD CLARK - 4110 Bayview Drive - Fart Lauderdale, Florida - 33308
This week we just returned from Key West \& I must say it is a Great place to DX by. We have only two locals in Key West \& a few of the Cubans are quite strong; but not as bad as Miami area. Also would you belleve it - only one Cuban FM station? Also Key West does not have a library! 1 also visited VOA at Marathon \& inat not a very easy place to rind. Would you believe they are atill mobile after all these years? The VOA engineer said aryone is welcome to visit. Anyone know who the FF CW station on 1500 © 4 am? (Must be some sort of $3 W$ image m ERC) $12 / 14-W Q B S-630$ San Juan © $2: 30 \mathrm{am}$, KHOW-630 Derver @ 2:45, WRAI-1520 San Jum E 5, WMNT-1500@ @:30am, HCRM2-560 Guayaquil @ 2:59 mm . TIHB-700 San Jose e 3:27. YVNM-N40 Punto Fijo © 3:37am \& of course XERH-1500 R. Tricolor ID after every record \& in the middle of the record! Very good ID - I wish more were like it. 73 NE DEAPIITS RETURNS TO THURSDAYS WITH 1971. GE, SURE TO DOUBLE SPACE AND KINDIY



 10 jw just for the beck of it $\mathrm{v} / \mathrm{mog}$ looped－actually，I sonetipen have to loop WKill in order to henr Wae． $12 / 1-$ WIMM－900 N．C． $4: 55 \mathrm{pm} w /$ TD \＆inte FX；WFUV－15BO
 v／talk in Polidh \＆1sght wax；WIC\％－1500 wal oft＇this MM－anybe regular；Wanhingt on Pont said WTCF－PM is beive sjugg to Howard University，so I buppect thig atetion

 briefly on ny transiator clock radioj no low of middle band Tla noted this $\mathrm{MH}_{3}$ hovever，vitk the exception of 845 ；audis notat on 1545 around sume the but too







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 ton，Termade，Kar1，fop ransoms beat knom io then－Eac）I board sanouncenent on 3ORF $22 / 15$ they plan 500ky in the near fiture．Pirete on 1615 in nifhtly（thanks


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 ennpelgn．Hov aboat none more info Gardons（Past euclosed for Clippiry！Corner）． Achtime RPC！You have Mn．of my addressograph plate．Plrane chnnge to Ma．P．O． toenn ${ }^{2}$ thele it too kintly．These guys nre lailists shen it couss to red rubber ianpa．Try a Maryland－style Fev Year＇a celebration．Celebrate the Firat $V / \mathrm{a}$ riftht 73 to $y^{\prime}$ eli，eapecially the Moston banch，for the outatishiting joh thes sre dotng．WZFB2，BERMUDA－GFN1

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## EDIIER： <br> P．1． 8 smunis <br> Dor 815

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（201） $335 \cdot 6337$
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 naturaliy aloaral holiday milla．．．．

## midniniti in suarise

$580 \mathrm{ccr}+3$ town，ondol Sent－2ocal an 010－0225 12／8．S／arf is p200 we－kedays，but apparant1y0000 5at 4 Sun．［Bojud\} this tim．（Bord） Ohto）
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 in 6 tre of looidns（kat your hoarts rat Starr \＆Solnidt） （Bayd）
740 anTD Hird $\mathrm{W} / \mathrm{Tr}$ ，no woice annetse，bat some type of Jingles between repords 0250－0307 12／6，Yove7？（Balake Larrenoe，Oanon 01ty， Co）$\rightarrow t$ Since STCME is oliw，and the jingien aound fiahy，Id pres it was an 27 Iron sonevhere inotesd hlij
gices－da Still on $032512 / 5$ o／CCMC，starting to be a raal past（porm） （Jerry 9tarr，Youngstovn，Orio） W／top 40 \＆nx，
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2190
W000－in
 PR97－2v band $m x$ 101 12／7（Boyd）
1220 TREF－24 Aasumed the FF feme anoar $0000+12 / 23$ ，thot log ses 0000 s／oft（Starr）ts Is MSP，Jerry，gince abortly by Whap want Bave．．．－R15

S/off $12 / \mathrm{I}_{4} 0100$, not NSP as listed (!fyers)
TT, ID 0245 I2/6, closest $I$ could come to call was KMKR , help? (Lawrence) $k$ does that mean that's the closest listed call to what you hrd, or that that's what what you hrd ound od like ?? -RJE
Good old non-verifying rrer on top of all 0330 12/6 (Boyd) F/C DT 0015-0030 12/13, nothing listed, too wk for DF, who? (Starr) ** Possibly a makeup check, aloo -RJE
untD
/ UNE had here 0032 12/7 gave call as WVCO, NBCO or WDCO? (Mark Katz, Arlington, Ma, whoops, Belmont, Ma) Nanna try DCR-NH on a different sked from listed in log ?? -RjE
T. strong on DX TEST 12/14 0309-0330, had chicren rokk, many I'a, tipd from DXM ( as was IRCA TEST), speech on writing ID'a, ts... (Steve Ksmp, San Jose, Ca)
reports.. KRKO looped w/ soul mx 12/14 0638-42 fade (Kamp) 5 ore 000712 M to return 0530 per annct. (Myers)
/off $000712 / 4$ to return $12 / 7$ but ruined by carrier \& TT all AM from unid (Starr)
Had w/ nx 0301, s/off 0307 12/7 (Starr)
Had ET/TI 12/5 w/ ID 0207 (Lawrence)
Noted weak w/TT 12/14 0523-31, anncts hrd, but not copied completely appeared to be $K A-\infty$, but doubt $\mathbb{Z A R R}$. Said was ending reg f/e 00531 (Kamp) * KARR listed about an hr.

## 1590 M $180-\mathrm{Pa}$ MOET- 41

oarlier anyway.. - Pj E E

## 

KSO

WACO-TX
KSO -Ia In well on tost 11/27 w/ s taped the progran for 'em 1 ( 0030 wion $W$ rec roiginally thought by Jerry pore yet (RJE) iten in DDXD on that hadn't appeared yet (RI's (starr)
W/ ID on $O C-E T$ O530 12/ 14 (Kamp)
Slnost alone w/ WING off, KQV on OC, WPOP wk 0355-0402 12/6
Strong 12/14 0659-0705 w/wx \& rr w/ KPRO off (Kamp) Ind tone, worcis "testing" \& "Wilmington" 0335 for DX TEST 12/14 (Hyers) In I\&C on DX 0330 12/14 w/ ID's and tones (Stary)
Ead jingls 10232 12/ (Sta Noted strong w/ SID 12/7 0511 w/ KENO off (tho' on again 12/14 (Kㅍ․) S/on SSB 12/7. 0730 strong (Kanp)
(again, sorry -RJE) Strong s/on w/ID annct 12/7 0733 then strange song about Des Moines (Kamp) **That's very strange-Rjs Noted on top w/ top $40 \mathrm{RS} \mathrm{0305-0322} \mathrm{12/14}$, (Starr)
Noted s/on SSB \& uncopyable ID 12/14 0600, wk \& in noise, KGBT?? (Kamp)
Hoted $12 / 14$ OLl $6 \mathrm{~s} / \mathrm{on}$ w/ SSB for "KIRI-type ET" on 50 kw . rig
(Kanp) ** Is the item in quotes yours or theirs $7 ?-$ RjE
W/ISI \& MoR mex anncts after each record $0040-0100+12 / 5$, (Starr) ** Sked for r/c 0115-0130 that AM... -Rje
 local-1ike sigs. (Starr)

$$
\text { ET/foc }+20 / 8 \text { w/ ID } 013012 / 12 \text { into mx \& TT's (Starr) }
$$

2005-II
[/Cs

lst Sa: KOLY-1300 (I hr early); w'fy-970
2nd var:
2nd Th: $\sqrt{1 D}=-940$
3rd $2 \mathrm{~A}: ~ K B P Z-21160$; WBBQ-1340
New check: $I_{4} 90$ KCUZ- Az; 0215-0230 lst wh w/ TT (Lamrence)

## call amplications

| 710 | Rose iijll, NC req. 'NEM | 690 | NCIB-Va req. NZAP |
| :---: | :---: | :---: | :---: |
| 740 | WBCI-va requ WABG | 1070 | WKOW-WI req. NTSO |
| 1530 | WLCB-Al req/ WhIY | 1490 | KNRN-OK req. KOKC |
| 15 | KREK-Ok req. KXOJ |  |  |

## chanjes

+540 CBX2-BC LPRT DWr increase to 50 watts per $\mathrm{v} / \mathrm{q}$ (Kanm)
+1530 USCV-NH Is on RA (Ahil San ivan, BPC)
( I have many, many new CP's for graveyards; net changes; PSA's, but as Updater projects are underway, I intend to run the master updater which will include much of this stuff about mid-January, and a supplementary updater about two weeks after, then back to regular oncet monthly updaters)

## sunsel t evening

| 550 680 | KBOM-Mt | Over KOY/KAFY 12/12 0203-07 w/ $n x$, wx, promo, MoR (Karmp) (Steve, and others, we define midnite to SR by Midnite SST to SR PST, tho' the SR delineation is plexible dependjing on whether or not I have enue ng" Items) |
| :---: | :---: | :---: |
| 680 | WMPS - In | Good w/rw $12 / 51907 \mathrm{w} / \mathrm{KNBR}$ non-existant (Lawrence) |
| 790 | KBRV-Id | Noted 1858 12/7 w/ MoR(BL) |
|  | KUTA-Ut | $V$ wk. in mess 1838 12/9 (BL) |
| 810 | KWSR-Co | Much-wanted stn. hrd w/ nx $183612 / \mathrm{w} / \mathrm{QPM}$ de KAFE, KCMO(BL) |
| 850 | KTAC | Stronj w/ nx, 9x, wx, rr mx 12/12 1801-10 (Kamp) |
| 940 | KBRE-Jt | Wk w/ Krne looped 12/9 1908-15 |
| 960 | KGKL-T6 | Vy welcome 7500 hrd on $184512 / 8 \mathrm{w} / \mathrm{rr}$ u/KOVO (BL) |
| 1110 | KFAB-NB | Noted way o/KBT 12/9 2325 \& again 12/12; are they still uaing non-DA?? (Morris Sorenson, North Bay, Ont.) ** Yos - RjE) |
| 1260 | WIBV-I1 | Vy strong w/ soft mx 1909 12/6 (BL) |
| 1360 | CKBC-NB | A surprise atop a few mins. 1842 12/10 (Sorenson) |
| 1460 | KDMA-Mn | Presumed the one here w/ Mn $3 x 1912$ 22/7, true? (BL) *wiunno -RjE |
| 1560 | WQXR-NY | (If emaf "B" items, would list $80-R J E$ ) Stial in well 0942 12/10. Is often noted days in Insdale also (Sorenson) |

Well, that's it from here. More stuff in as I finish this, but held over to next time for mail reasons. Could we maybe have a polunteer to check over the past year's ( 1970 calendar year ) DDXD's for aloff and s/on times listed therein, and compare w/ log even where not marked w/a $*$ or t, then send a list of chanzes to me ?? Better make that from $9 / / / 70$ to present, to avold addine stale material. All items marked by + will appear in the upcoming UPDATER. More next time, so 73's.

 gow arything sbout the etraian＇GFy，of aro near unaush to oalt and find out，
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## ROC IST SUPPLEEEM

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## IDXD Monitor Reports

Bob Foxworm, GPO Box 2111

Receptions:
548 Algeria. Oran strong w/female chanting 0658 l2/7; also, fair w/man and woman in Arabic (?) 2226 12/7. Sounded like some type of drama. (DeLorenzo, Mass.)
(1) Signal here, looped right for Algeria and s-7 but no other Africans were coming thru. Pgm was $95 \%$ talk and music was used at end of a point in 3 to 5 second segments, stirring martial type. Signal strong from 0015 to 0045 and seemed to sign abt 0100. (Hoffiman, N.J.)
585 St. Kitts. Veddy British Caribbean signal, strong $s-7$ to 8 carrier and practically unreadable voice. Usual BBC news and light mx. Has been hrd since $12 / 1$ from 2330 on with s/off around 0230-0300. (Hoffman, NJ ) Colombia. HJKL Bogotá noted down here, so logged $064512 / 6$ and has been noted here since the first of Dec. Plenty of RCN IDs (Shannon, Pa.) Canary Islands. (?) An ll-note IS played on some type of stringed instrument (similar to a harp) 0640-0642 12/7; faded under WSUN for a minute and back in with man and YL in Spanish 0643. Had mx at 0646 but lost under WSUN for good. (DeLorenzo, Mass) yup, that's their IS ! GPN 640 Venezuela. YVQO Puerto la Cruz hrd not too far under the Cuban 0908 12/7. Ment Puerto la Cruz a few times. (Shannon, Pa.)
650 Hawaii. KORL has been in every MM since ll/l6, mostly due to new Space Magnet antenna, an improvement over old 2 -foot loop. (Eaves, Tex.)
650 Alaska. KYAK, Anchorage hrd over KORL 11/23 0909-0918 when KORL took over KYAK had c/w mx. (Kamp, Cal.)
660 Colombia. HJJM in fair with ID $C 63311 / 26$ Had Radio Uno ID. (Eaves) 660 Venezuela. YVNA at s/on $0755 \mathrm{w} / \mathrm{NA}$, call letters and Ondas de los Mecaros. They played part of the U.S. Marine Hymn, then $n x 11 / 25$ (Eaves)
663.8 Guatemala. TGRT at good level $0200-040012 / 9$ and I was finally able to get an ID from them after trying 2 previous nights it vain. Bad slop from WNBC. TGRT had MoR LA mx, mostly vocals until 0200 and mostly instr mx after. Before 0200, had IS and ID after almost every record, the IS being a couple of bars of what sounded like "Percolator", then "la Fabulosa, la Fabulosa". Ctry \#35 here. (Sullivan, Mass.)
(a) Fabulosa is the super-strong signal booming in here momings and eves, Had marimba ma 0945-1015, "Alegre Musica", typical CA mx eves, nx at 2300 Sounds like at least 10 kw here. Sometimes another SSer in the background, weak, sometimes with tropical mx. 12/8. (Eaves, Houston TX) 690 Dom. Rep. HIAW Sto. Domingo, Radio Guarachita at 0940 12/1'+ with tremendous signal. (Stan Morss, Mass.) (Hi, Stan -ed.)
700 Ecuador HCJB with good copy on DX-test in WLW fades on 12/14, was best here around 0712, had march mx and anmts. Tape sent. Cx that date sure here around onle, had march mx
© Quito hrd and taped on DX $12 / 14$ from 0702 with special; signal level was fair, but QRM from WLW made it very difficult even with the loop, Did get enough for a report, however. (Feidt, Md.)
(3) HCJB Quito weak to fair on DX $12 / 14$, carrier on 0655 , slow march max 0700, ID in Eng. 0701, more march mx and was actually atop the freq with WLW nulled with ID and dedication to IRCA at 0707. (DeLorenzo, Mass) 719 Portugal. Porto fair with slow vocals in Port. and man ancr 2142 to 2200 and st 2200 nx by man , on $12 / 4$; lost to WGN slop 2218. (DeLorenzo)
740 Cuba. Radio Liberación s/on with chimes, NA, etc. $082711 / 26$ and I had thought CMJL was NSP. (Eaves, Ix.)
760 Haiti. Ihis one's location is better expressed as Les Cayes. "Aux Cayes" is literally "in Les Cayes"; French addressec often say "a Paris" where we would just say "Faris". (Wood, La.)
780 Japan. On the sync network freqs like this, I don't think it is wise to count the highest powered, my experience while in fawisi when I got local IDs on any of these is that it was always the closest, i.e. the

780 ctd. - the farthest north-east. (Re: Kamp's assumption of JOKX here.) (Wood, La )
810 Colombia. HJCY IDed 0730 as Radio: Sutatenza, clear and strong with KCMO looped. Easy to miss this one as it sounds as if they are saying "setenta". (70) Hrd 11/27. (Eaves, Tx.)
830 Japan. JOBB Osaka strong with WCCO locped $12 / 7$ O922-0954 with English lesson. Had NHK news in Eng 0954 (Kamp, Cal.)
835 China, P.R. Nanchang loudly hetting Belize-834 1204 12/7. (Kamp, Cal.)
850 Alaska. KICY Nome hetting with CJJC with HJKC nulled, 12/7 0830-0901 fade. Had ID and into Hour of Decision. (Kamp)
850 Colombia. HJKC was over KICY/CJJC 0918 12/7 with "Caracol en la nueva" pgm. Was set to take a log but KTAC ET killed it. (Kamp)
885 Montserrat. I wonder if reported time of 1900 for this one isn't EST? $12 / 12$ No matter. (Wood) (Likely my mistake -ed.)
940 Venezuela. YVNN Punto Fijo in very nicely $083512 / 7$ with nice IDs as Radio Punto Fijo and almost constant talk about the town. (Shamnon,Pa.)
1005 North Korea. Hamhung weak with man in Korean 1008 12/7. This one has been rptd in DXWW as being variously 1003, -5 and -8 ; 5 nearest. (Kamp)
1010 Mexico. XEHL Guadalajara way under CFRB but with a very nice call itr ID and several ments of Guadalajara, and a slogan that I didn't catch Hrd 0846 12/7. (Shamnon, Pa.)
© XEHL noted $12 / 140831-0836 \% / \mathrm{CFRB}$ with latin vocals, ID at 0836 included call, location and freq (" diez diez".) (Feidt, Md.)
1070 Venezuela. Radio Zulia, Maracaibo at 0858 12/14 and in the clear until WMIA s/on at 0903. (Morss, Mass.)
1088 Gt. Britain. Droitwich good with discussion pgm on Eritain 0542 12/7. Fair again with discussion pgm 2141-2153 fade 12/12. (DeLorenzo, Mass) Antigua. Logged $101512 / 7$ under WKYC OC. Gave ID as "every day, you're on the move with Z D K, St. John's, Antigua. (Shannon, Pa.)
@ Antigua hrd 0029-0300 $12 / 8$ with contemporary rock mx over looped WKYC. IDed as "serving the Eastern Caribbean with 10,000 watts - 2DK."
Was hrd again $12 / 11$ with the same strong signal, about the same time. (DeLorenzo, Mass.)
1124 Libyan A.R. al-Bayda fair with girl in Arabic in/out 2142-2200 12/7, man at 2200-2205, man and woman 2206; signal would come in fairly clear for 45 sec or so, then fade out for $60-90 \mathrm{sec}$ (DeLorenzo, Mass.)
1145 Honduras. La voz del Atlantico, Puerto Cortez, at 0200 12/9 with Christmas greetings and ID. (Morss, Mass)
1161 Colombia. Slogan is Ondas de la Cienaga Grande. (Wood)
1175 El Salvador YSCB IDing at $09 \overline{23} 11 / 13$ with call letters, het from KVOO. They were playing ranchero rax. (Eaves, Tx.)
1240 Mexico No credit for this one $12 / 12$. (Wood) (Reporter was FJP. Sri-ed.)
1320 unID SS. Hrd with ID as "radio R-E" in big echo 0129 on 12/7, then back down into the noise, noted again later. Have a tape of it; can't find anything listed. Help! (Starr, Ohio)
1350 Hawaii. For some reason, in Hawaii it is kapu (taboo) to say "Kauai islend" or "Oahu island" as in 12/12 item in IDYD. (Wood)
1375 St. Pierre et Miq. Fair with slow instr pop mx and wale ancr in French 2210 l2/ 13 , separable from Lille-1376 which was also FF, (DeLorenzo) 1376 Asiatic RSFSR. VIad'k believed to be the weak het $100312 / 7$. (Kamp) 1380 Dom. Rep. HIJC, Santiago using Radio Nacional slogan 0914 12/14. Think I could have copied all the YV-and HI-stns on 12/14; the locals were dead. I even had a SSer on 1240 altho no ID. (Morss, Mass)
1390 Japan. NHK2 synchros weak $12 / 70952$ /JOBB-830 with Eng lesson. (Kamp)
1439 Luxembourg. Fair with man and YL in unID lang (German?) and lively mx 0553-0608 12/3, easily separable from 1440 with CKFM nulled. (Devorenzo) Also strong at $060512 / 5$ with US rock mx. (Delorenzo)
1480 Puerto Rico. WMDD Fajardo at 0945 12/14 with pgm preview in Sp. and ciear ment of call letters, this one really dominated the clannel and should be a lead-pipe cinch on $\mathrm{MM}^{\prime} \mathrm{s}$. (Feidt, Md.)

1502 Poland. Warsaw on $12 / 13$ from 0605 to 0618 with unbelievably strong signal; had taik in Polish with light mx, at times was stronger than
1502 Spain. I don't believe this is a "common nate" neessary (Feidt, Md.) in the sense of "synchronized network" wave" if Edmunds is using it in the sense of "synchronized network". Just many stations, all of them
1550 Colombia. Radio Fantasfa, Bogotá with light semi-cl the same freq. (Wood) 12/14. Mx was non-stop until 0900 ID; thought I had a Du 0 , 0902 on
Uses the melody of time on my hands" during IDs. Was very weat first
550 unID. Two unID SSers $0800-0845$, one unID. Two unID SSers $0800-0845$, one playing Tom Jones records, the
other probably WKFE My AVC would not take and had to "manual" it. Both were fading almost of the unusual fading
1550 Mexico. XENU s/on 1000 very clear fading almost together. $21 / 8$ ( Saves)
1554 France. Nice on $12 / 13$ at 0625 with French vaves)
was a very interesting morning with many TA's noted fair level; this at the high end of the band, but with practically not at good level or low end. (Feidt, Md.) , midrange 1560 Merico. XFriP (Mat, Ma.)
@ XEVIP s/on at 1000 11/19 anncg an 18 -hour dar in Eng then Sp . (Feidat) 1580 Mexico. XEDM noted with C\&w mx, an 18 -hour day. (Eaves) (How abt 20?) Antonio address and Eng IDs $070012 / 1$ and 064 offer with a San Antonio as La Voz del Pacifico here $053512 / 7$ - is thin $12 / 5$. Also, an SS IDing 1586 w. Germany. Langenberg on $12 / 13$ with - is this XEDM, too? (DeL'zo)(si) super-fantastic level - I even managed to met and talk in German at a clock radio, easily as strong as 1590 to get this one on my transistor (Feidt, Md.) easily as strong as 1590 at times, this was $0630-0645$.
----- Verifications -...-
650. Alaska. KYAK, Anchorage, $v / q$ and folder CM in 11 days, surface. (Kamp) 1529 Vatican. Sent pix card via airmair days, surface. (Kamp)

German and Latin; country \#75 verified. (Morss, Mass.) Fren, Spanish,
"Your article on 'Loop Distortion' was very well timed. I recently built a $36^{\prime \prime}$ box loop that is tiltable. Only it hat but one null and not very deep. You made me think about this so I replaced my twisted pair transmission line with twin coax to get balance and got $200 \%$ increase in performance..."

## The Ehatont atation Hat - in Arnounced <br> \section*{inn fohyt}

The folvern list of Colombian wanct offiliates is preocrted ex ctly as civen at recular intervals over sid stations It some casce recotion difficulties leting the list rould be parte of the
'... por las siguientes emisorus: Zaio Reloj, Racio Quince. Bocoto Nuevo Fundo, Fil Veinte, Racio Reloj, Radio Reloj, -n Vedellin: La Radio (uince.

Radio quince. zo Cauca, Radio Reloj, Zadio रuince. En Cali: La Voz del Rio Cauca, Radio Re Relaj, Radio Quince. En Barranquilla: Radio Tropical, Ra, Radio Reioj, Radio Quince. En Buçramanga: Radio del Ruiz, Radio Reloj.
In hanizales: La Voz dél Ruiz, Radio Reloj.
En Cucuta: La Voz dol Café, Once Libre.
En Pereira: Ir Vor Radia, Reloj.
En Cartagena: Radio 3anka, Radio Cacique en Ibague, Rado Pasa,
Radio Neiva, Radio Barrancabermeja, Rado Popayán,
Radio Magdalena en Nanta dol Centro en Girardot
Radio Villavicencio, La La Voz del Caguetá en Florencia, Radio Sabajara, Radio Tuluá, Trensmisora Rio en Fontería, Radio Guadalajara, Radio Valiedupar, Radio
La Voz de la Dorada, En Valledupar:
Reloj.
adio Progroso de Córdoba en Lorica, Eore José Antonio Galún La Voz del oriente on Sogamoso,
en el Socorro, Radio :é, ica, Reloj,
En ocaña: Radio Catatumbo, Radio Reloj Gonc, a yoz del Banco, Puerto Boyacá,
Eos dor Cultural Bolivar on Ipiales, In Voz de Garagoa, Emisora de Canatubo (?) en Naranja (?), La Voz La Vor de canatucifico en Tumaco, la Voz de Anserma, peco La Vo\% de Corozal, Emisora Ríc San
de Cabral, Radio Magangue,
del Rio Negro en Brillolejo (?).
Ecos del rio Negro en netia radial de Latinoamérica."
CARACOL - primera notencia radial de Latinoamérica.'

## KKHI

$1550 \mathrm{am} / \mathrm{fm} 95.7$

Dear Mr. Kelley:
We are pleased to verify your report of reception of KKHI at 11:50 on Jan.18. We are glad to hear from listeners around the world.

KKHI operates full time with a three tower directional antenna system with the major lobe bearing true (West by Northwest approximately). Our transmitter is at Belmont, California, about 25 miles southeast of San Francisco.


Chief Engineer


## NRC LOG CORRECTOR

54．0 WakO－Pa－Canonsburg： 250 D3，
Box 13131，P1ttaburgh

## Ycto－ VI －ADD：

1LOW1－ADD：Box 3096
CBER－Cn－NET： F


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560 WCEL－MY－PCIET：$\quad$ p73，Amp：Box 219
NIS－5O－LOC：SC
YAX－A1－FOMEF： p 500
570 AFAS－Ak－21P： 99741
WFMA－7x－De7183，75202；5000／5000 p5000 U4；1s：Communi－
cations Ctr，${ }^{\circ}$ Zh hra
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VBAP－Tx－Gelete
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WCAB－MC－Rutherfordton，26139：
500／p500 D1；Box 511
OP in on．

CFIT－BC－ATD：Box 1928
CKRS－Qu－NET 1 P
KCIS－h7－MET：Y
K2NE－Co－ZIP：80522
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WCAO－Md－2IF： 21208
WASL－PR－ADD：Box 516
cilthon－delote
CRII－Mf－sorveot call CBNI

The information in thils lia
is intended is correct the
NRC Domestic Log of typo－ graphical wftars，omisslens， undetected errors inherited from the firat editian，atc． Information un CHANGES since the Log copy was completed 4．to be found in the Upiater section of DDXD every month

QKYI－Al－POWEKR $10000 / 10000$ CHEL－BC－Karloops；10000／ 10000 ण2，OP is on．
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KYES－OT－LOC：Rosebure？ ADD：Box 536
APRE－AK－\＄1P： 99615

970 KVhH-Ar- PO:NER: p61
 POWER: P500 CP 1
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$\mathrm{CKCH}-\mathrm{O}-\mathrm{NET}: ~ P$
980 WIMM-NC- LOC: W1Imington HILK-Pa- NET: AeI
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WJFH-Oh= POWER: CR250
WHG-Pe- ADD: 17 Ridge P1ko, Lapryette Hills 19444
KDYL-Jt- ADD: Box 490
WNRV-Va- LOC: Narrows-Pearisburg
CBAS-NB-NET: $F$
CBAR-NS- NET: F
CBAA-NS- NET:
GBFI-OD- NET: F
CPRA-OM- LOC: Espanola:NET: $F$
CBFB-Qu- LOC: Megentic; NET:P
CRPI-Ou-NET:
CEMF-Qum LOC: LaTuque
WVY-Al- Huntsville,35804 10000/OH5000;BOx $2 \angle A B$
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WREM-Ky - PI 1500
WREM-Ky- ZIP: 47537 (call omitted) CF is on
WER-NC- CP is on.
WKYB-SC- POWER:10000 D3
KXRB-SD- POWER: p 46
MLNK-Va- delete
YHVF-Ka- ADD: 1290 ATE
Moana Blva
AFCN-PR- ZIP: 00934
WAOG-Ga- NET : A; ADD; Drawer 3364
WSCV-ME- CP is on
KTFN-Tx- ADD: Box 501
Kin-1x- ADD: Box 897
KAE-IT- ADD: Box 402
WET-NT- ANT: D3
WOETWI- ZIP:54137; delete NET
CosB-Ma- LOC: St. Boniface

Cha- NET: A1©
WrEv-My- POHER: 428
WWCM-In- 2TP: 47834
WCBX-NC- LOC: Edention, NC
WPYB-NC- delete PO 1580
WASP-Ps- Brownsville,15477;
1000 D1; Box 81

+ WASP-Pa- Brownsville,15417;
5000/CHz000 D6
1110 VQM-T1- ZIP: 33135
CFIT-qu- LOC: Baie Comeau
CREF-Q1- LOC: Matagami
150 EXLA-AT- LOC: ARKANSAS
EPIS-Ca- ZIP: 95451
WDET-De- ZIP: 19808
WPPI-II- delete NET
TSAT-Ks- ZIP: 67401
WHMC-Md- ZIP: 20760
COH-YK- POWER: p400
whz-0\%- delete PO Vancover, Wash.
WDIX-SC- NET: AC
WGON-Tn- NET: $\begin{aligned} & \text { AO } \\ & \text { WOX }\end{aligned}$


KRNO-Ca- delete NET
KCRT-Co- delete NE
WBGC-FI- NET: M
KWIK-Id- delete NETI
WSFC-KY- NET: M
WGRM-M1- ADD: BOX 553,38930
WMIS-Mi- NET: N
KWOS-Mo- NET: M
KLTZ-Mt- NET: M
KBLT-Mt- NET: N
KETK-Ne- delete
KELK-Ne- Nelete
WBIR-Tn- ADD: 1513 Hutch-
ison Ave.
Soddy, 37379;
correct call KORA
Sonora, $6950 ; 1000 /$
(omitted)
ITHO-V1-NET: M
CFYR-BC- ADD: 2722 Allwood
st. //CHWK
NET: F

CBEL-On- LOC: Beardmore

CBEK-On- LOC: Petawawa
CELP-On= Espanola; 40/40 U (omfttad)
CBIZ-On- correct call CBE
CJAF-Qu-NET: $F$
CMO-Qu- correct call CJMD;
LOC: Chibouzamau
CP is on.
CKIS-Qu- delete CFIM-Qu-NET: F CRBS-Qu- NET: F WREN-Kg- NET: A1
WTMA-SC- ZTP: 29407 WTHA-SC- ZIP: 29407

ABBREVTATIONS USED IN CORRECTOR
LOC: - Location
PWR: - Power
ANT: - Antenna Pattern
NEI: - Network
2IP: - Zip code
ADD: - Address (Os) Addition
All items listed in order that they
appear in NRC Log, and, in case of
error in call, state, items are listed
first as they appear in log, followed
by call or state correction.
Trped by Steve Bohac, edited by RJE


| 12 LO | , $\mathrm{CHV}=\mathrm{V}_{3}$ | NET: Ro |
| :---: | :---: | :---: |
| 1270 | 1 | delete NET |
| 1250 | Wally-al | NET: Ae |
|  | greis-109 | deleto NET |
|  | 2UT-IIC | NET: Ai |
|  | nturnent | LPP 54956 |
| 1290 | Irrowit | ROES 1495 |
|  | *CLIJ-IT | ¿IP: 11704 |
|  | 7raver | Hox: 87 |
| 1300 | KC3id_qk | NET: di delete C |
|  | Witama | ADD: Hazleton |
|  |  | Nat'l Bank Bldg. |
|  | 120\%-3C | delete NET |
| 1310 | Lim-6ia | Kahului. ADD |
|  |  | NET: N to + |
|  |  | SET: C |
|  | CP -d1 | wistlock - delote |
| 1320 | EUNC-dr | NET: N. |
|  | 19av-Ce | dIP: 93230 |
|  | Hatioln | NET: M , delet $\mathrm{AL}^{\text {d }}$ |
|  | Wiod- 2 | 2IP: 32202 |
|  | WETM-36 | dolete NET |
| 1330 | AHYT-ds | deleto street |
|  |  | address, ADD: Box 5084 |
|  | maphes | delete Box 672, $A D D:$ Box 1428 |
|  | WPPS-In | ADD KIP: 47712 |
|  | Musi-hd | ADD 2IP: 21070 |
|  | woumers | Meridian Di 5000 |
| 1340 | aris-ut | $\begin{aligned} & \text { Ft. Yukon }=2 I P \text { : } \\ & 99740 \end{aligned}$ |
|  | A/h6-dic | Kotzobuen 2IP: 99742 |
|  | 17hs-dr | Pt. Hoiden |
|  | AFis-ale | \$4 kolsk |
|  | CuTi-CE | ciolote Drawer BYE, ADD: Box I |
|  | cathere | Correct ITP to 93401 |
|  | Umithri | ADD NET: $C$ |
|  | [sict-Id | delete NET |
|  | W30L-II | ZIP: 60432 |
|  | 5ciol-lis | Correct 2IP to 66117 |
|  | Merichis | Correct address to 8 Bank Row |
|  | Wextik | Gorrect address to Box X-100 |
|  | malulin | ADD NET: Y |
|  | 15w/hr | NET: AC |
|  | Kड1-sil | NET: AI |
|  | HILRAC | ZIP: 27102 |
|  | HSSC-59 | dolete NET, correct <br> ZIP to: 29150 |
|  | IVIC-Ix | Correct 2IP to: |
|  | raculy | Correct from mim to MK" calls |

1340 CBUY-BC LOC: Lac La Hache CBNH-NS LOC: Searstown CJIN-NS Add + CBEU-On Correct from CBEV

22 Canadian listings were ondted from the NRC Log, and are found listed seperatoly.

1350 AFHS-Ai Sparreyohn Correct spalling of street address 370 W. McMaokin St. Address 1s: Miadison Elanche Bldg delete: Ont-In-the Country NeT: Ac
Nanst Ac
cansis ing from 24 ddretom
360 AFRS-Ak $F t$. Wainuright
KRUX-Ar delete NET
KSCJ-Ia NET: Ao
KICXaNo doleto NET
WNNJ-NJ deleto NBT
ETIK-0r Correct eddress tos Box 161
ADD TIP: 1516
WPLBa Correot KP to 17901
enovely Correct address to: Gallatin St. Corract address to: Eox 510
LuLlilu Correot address to: Eox 710
Wedulte Is Dut, correcting
from U2
+WIV V_PR
Change power to : $5000 / 1000$
wyo-al Oity of address shoulil read: N. Kingstown
(1)

NIIT-WV IOC: Moundsville

Port-aux-Besques Corkect 2IP: 19807 Correet 2IP: 19807 Correct RIP: 33460 $5000 / 5000$ $5000 / 5000$ 430 State St. Beloit, Wisc. 53511 Cos $30(0745)-0100(2300)$
ADD NET:
日xさ-16 ADD NET: N
Cube-la Correcting from KMas IUVLWab NET: Ac

| 1360 | dulo－0h | ADC：D1．Change addeess to： 939 Broadwey |
| :---: | :---: | :---: |
|  | wpill－7s | Corrocting from： WIMM |
|  | 1503－65 | UNLT：N |
|  | charo－9a | ，${ }^{\text {dD }}$ ：$F$ |
| 1390 | ＊WPRAL | 100 LIP： 33825 |
|  | KCSU－P\％ | ADD AIP： 00662 |
|  | Haples | ADD Box 265 |
| 1400 | drasur | Gp．Li sburne， |
|  |  | correcting from Cp． Li sbourne |
|  | H06s－1 | Ft．Walton，not Ft．Walron |
|  | NTDE－Ka | Buddleford，not |
|  |  | Buddeford |
|  | Wenp－Ka | Northampton，delete second lotter＂${ }_{h}$＂ |
|  | WJos－hle | NET：M，not N |
|  | CSTE－30 | 1501 W．Kalon ave．， deleta lettor＂e＂ |
|  | rcais－109 | Correct 2IP：87901 |
|  | 6apt－in | NBT：N |
|  | cision -9 n | Haliburton，deleto second letter＂${ }^{\prime \prime}$ |
|  | CBEx on | ADD：F |
|  | CWFP－3u | Correct address is： One Rue Frontenac |
|  | CESW－sir | ADD Adidress： 134 |
|  |  | Contral Avenue |
| 1410 | C0ls－L4 | Change from：WHLN |
|  | TMOP－17 | deleto NET |
|  | Hens－wV | delote：So．Charleston |
|  |  | Eox 8305 and TIP |
|  | men－iy | dalete MTE |
|  | cruinic | New oalls，doleto CPUN |
| 1420 | 5， 5 T－Ca | dolete＊．On the air |
|  | csinece | doleto NST：AC，ADD：Ao |
|  | Hubll | dol to NET |
|  | weatmen | Adidress should read： <br> 1327 harren Williams Rd． |
|  | coos－lia | Correct address to： 2270 Kalakaua Avo． |
|  | 10 C －Ia | Correct LIP： 52808 |
|  | x $20 \mathrm{k}-1 \mathrm{ln}$ | Correct 2IP： 56061 |
|  | crisilf | Neo sho，correoting from：Neosho |
|  | Wuspratil | ADD KIP：03894 |
|  | SFOC－dr | Pocahontas 72435， 01 1000 p 500 Box 508 |
|  |  | dun to log mox |
|  | 12ar－Ix | del to NBT |
|  | C．ary－gn | ADD： F |
| 1430 | WCHEIn | ADD NET：AL |
|  | docmic | daleto NST：M，ADD |
|  |  | NaT： N |
|  | WENO－3C | Change address to |


| 1470 | 172，${ }^{\text {a }}$ | P3a is pe30 | 1510 | 1caltin | Pt，Arthur，not Pr． |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 DOH | change ecils 10 ktuht |  | mian－un | arthur <br> 4mlete Wirt |
|  | ches－wV | Gunge 2 P tos | 1520 | mockiti | PaI is pl． 15 |
|  |  | 2620）．4D0 Kisil le |  | MCHLAS | A00［4P： 38646 |
| 1480 | H2\＃\＃－12 | Cumnce Box + tel 1 2188 |  | SPlime | Change The to $\mathrm{N} 6, \mathrm{~d} 0 \mathrm{D}$ c： 500 |
|  | Hab－1． | Ghanes Box + to 1 |  | WIES－31 | 100：Cat 250 |
|  |  | 532 |  | cesionot | Gorrwet Bax f to it |
|  | morsid | IVO 2IP：83861， 40 D |  |  | Dox 603 |
|  |  | PSA，p 500，deleto |  |  | ADO PSar paso |
|  |  | NET |  | WTatmSC | Cuape bax fo to ： |
|  | ＋WhiteIn | AND：U3 1000／1000 |  |  | Aax 66？ |
|  |  | NET，44P，address， |  | wash－36 | 4 db 留71 40 |
|  |  | \＆schectule same． ADD info to blank |  | ＊KCH\％－${ }^{\text {d }}$ | Gayss andted frua orighal log |
|  |  | space below original | 1530 | H2CH－42 | Qrange IIP tol 35605 |
|  |  | listing |  |  | ADP IIPI 72472 |
|  | Hatrixiy | Chares Box to read： Box 1480 |  | 45E－60 | Change address to 1047 S．Cirale Dr． |
|  | Ciknega | ADD：F |  | ＊rtyo－ba | an0 oell letters |
| 1490 | WPLD－Ma | 100 CIP： 31833 |  | 4085－3C | Change adirsas te I |
|  | Whisuk | Kifalson AFB in piace of Eylson |  | proso－vy | 1195 I ，Grend $9 t_{\text {，}}$ 4DDI \＄，change U4）te |
|  | crims－Je | Drance Box＋to： |  |  | 06 |
|  |  | Box 430 | 1500 | Wraw ${ }^{\text {ar }}$ |  |
|  | Henv－Ma | Street address should read： 30 |  | Niplalic | Change IP tol 20801， Chante addrest to ： |
|  |  | kowo St． |  |  | $273 \mathrm{M}_{\text {，Irade St．}}$ |
|  | HExd－lit | Address is：O＇Shea Industrial Park |  | WETC－06 | पeriehandile，not Ohrichat11e |
|  | NTOEmC | delete MP |  |  | and off the adr |
|  | 10VCED | Gange NET to：AC |  | ＊W［17－7n | ano［1P1 36462 |
|  | Leplect | ADD：NET：C，deleto |  | Werct－V／ | 100 MET1 40 |
|  |  | NET： N | 1550 | $400 \times 11$ | 100 达Tt de |
|  | ceap－0\％ | Change stitresta to： |  | 56XI－C0 | an0 HETs 4 to road $4 C$ |
|  |  | lax 110 |  | 1004mit | Chenge sidreall te it |
|  | SEAT－0\％ | Change aditress let |  |  | Bux 6206 |
|  |  | Box 308 |  | MCBALITS | Cunasiatgu，not |
|  | moselit | delete MET |  |  | Canatas gia |
|  | HESL－${ }^{\text {d }}$ | Chenze adiress to t 416 Colloge St． |  | WTHP | delete might pover of 250 W．Daytiner |
|  | csum－lib | Edxundisten，not． |  | WWE PR | 12101 250／250 fer peiser |
|  |  | Fidrends tor |  | ＊TEF－It | ADO oalls and Hax 246 |
|  | crialopa | Atiknkan，net d tillogn |  | matene | ini IIF 190660 ，abange addreas to 12808 Welmut |
|  | CJEM－315 | thaunavon，not |  |  | Tanpeurer，${ }_{\text {Hat }}$ |
|  |  | Seaunavan |  | CETE－94 | Reviars－at－Ranard in |
|  | Tno Cane from Log | adf an stations ond tted are ilsted meparately |  |  | corrset spelling．ADO1 본 |
| 1500 | Waisy－n | Gmneseo，net Gennse | 1560 | ＂mmo－36 | Correstang fruel WTEO |
|  | WDESEM | delete HETI Me， ANO METI A |  | Wunb－3II | udiress in：Lestar 酉deg not Laster 组vt． |
|  | 1985－T | Markel，bet Harksal． |  | 406P－5C | ARO LIPt 29631 |
| 1510 | WLLCuCt | 100 MIP： 06320 | 1570 |  | Correotying frut wrax |
|  | Hatcsa | 100 䜌\％ |  | Hov．co | Delote first $71 . a t i n g$ ， |
|  | UERU－NG | delate＊，On atr |  |  | dalete + an usoend 71 at－ |
|  | cbas－0k | dnlete＊，0n sir |  |  | inc．Sex perer in effeot |
|  | W1ac－7n | Gerreet 4 P1 37219 |  |  |  |


1440

1450
砣 400：Box 940 ing 2IP：85901 and Correct address to： Shoraton 4 Ambassa
＊Vobe
correct spelis
to $C$
williny Change 2IP to： 40962 Pacueah．Dolete second letter＂c＂
KCILAt Bozeman，not Bone－ man

－

Change Box

Ruverton，not
Avortown
Change U5 to U3， ADD：power to 2500 136 Princtpal
Change address to： Box 1715
wixi－Ge Change address to： Box 387
wiOY－In Change PSA to：p500 change address to： Box 31
Correct calls
cor is pi340 and 191 Eie adaress to

WPB－IM Correct 2TP： 54660 cialleqa Correct address to： 100 Gaso Postale


Non
ano caiturial pilae he

| DXer | Location | T.V. | CIIS | For. | EUR. | Mileage, Best Verl |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L. Kruse | Iowr | 4035 | 15 | 77 | -- |  |  |
| W. Stone | Ontario | 2910 | 32 | 2497 | $\cdots$ |  |  |
| N. Magutre | New Mextoo | 2840 | 53 | 393 | 17 | 6wr Porth, Austr. | 10024 drd |
| G. Allen* | California | 2715 | 57 | 496 |  | 6WF Porth | 9228 |
| S. Drake | Pennsylvania | 2400 | 56 | 311 | 31 | 4RK Rockhampton | 9568 |
| H. Holbrook* | Maryland | 2273 | 96 | 692 | 143 | 5PI Crystal Breok | 10500 |
| F. Wheoler* | Pennsylvania | 1613 | 23 | 184 | - | 1YA Arokland, H. 2. | 8663 |
| R. Sporry** | Connecticut | 1600 | 39 | 233 | 14 |  |  |
| R. Anderson | Virginia | 1438 | 100 | 423 | 127 | 5PI Crystal Brook | 10520 |
| A. Rugg | Quebeo | 1374 | 54 | 1188 | 48 | Exypt 773ke | 5445 |
| D. Reymolds | California | 1345 | 75 | 465 | 30 | 310 Melbourne | 104954 |
| C..Fromen | California | 1337 | 61 | 336 | 15 | 493 Darling Downs | 9242 |
| A. Morriman | Virginia | 1249 | 80 | 268 | 71 |  |  |
| R. Laton | North Carolina | 1039 | 23 | 142 | 3 |  |  |
| J. Starr | Chio | 902 | 45 | 166 | 17 |  |  |
| H. Gustafson | Illinois | 825 | 92 | 281 | 100 |  |  |
| B. Roynolds | Missouri | 800 | 24 | 100 | -- | 2NA Neweastio | 9600 |
| D. Whatmough | Ontario | 763 | 8 | 663 |  |  |  |
| F. Waldron | Now Jorsey | 714 | 28 | 161 | 21 | Albania 1394ke | 4603 |
| R. Wood | Loaisiana | 629 | 51 | 551 | 2 | Masirah Is.1410ke | 75754 |
| D. Phillips | Kontraky | 557 | 25 | 40 | 5 |  |  |
| C. Mohr* | New York | 521 | 17 | 96 | 5 | Senegal 764ice | 3836 |
| G. Seringeour | Onterio | 516 | 46 | 431 | 18 |  |  |
| T. Devisson | Ohio | 474 | 11 | 38 | -- |  |  |
| R. Eidie | Mrissouri | 443 | 9 | 30 | -- |  |  |
| D. Eeickson | Californta | 442 | 6 | 9 | - | KIMO, Hilo, HI | 2504 |
| R. Richman | New York | 411 | 9 | 59 | -- | End Los kngeles | 2446 |
| M. Sorensen | Onterio | 379 | 8 | 281 |  |  |  |
| D. Carlson | Illinois | 320 | 11 | 35 | - | R. Trinided 730ke | 2790 |
| H. Wilkinson | Caltfornia | 305 | 57 | 290 | 2 |  |  |
| R. Leany | Pennsylvania | 301 | 41 | 106 | 18 |  |  |
| J. Burger | Holland | 291 | 60 | 281 | 136 |  |  |
| J. Ropirew | Connectient | 288 | 16 | 36 | -- |  |  |
| J. Neff | New York | 280 | 28 | 84 | 9 |  |  |
| H. Robie | Massachusetts | 255 | 84 | 142 | 56 |  |  |
| B. Rrezico** | Ohio | 240 | 45 | 71 | 16 | LR3 Buenos Aires | 5594 |
| J. Pojza | California | 207 | 18 | 38 |  | 4TA Dunedin, NZ | 7170 |
| C. Reno | Connecticut | 106 | 22 | 58 | 2 |  |  |
| E. Floden* | Ontario | 93 | 16 | 65 | -- | Managua, Nicaragua | 3010 |
| B. Karchevski | California | 83 | 5 | 4 | -- |  |  |

Glad to have more people present their selections for best verie (nileagemise) Don Roynolds best was from Newburgh, N.Y. while fichard Wood's vorie was fren Hawail. We did not have room to list best veries from Earope this time, but just listed European totals. Next month, Ocoanie totals and best verie along with "heard" standings of totals veries and countries. Seasons Greotings to all. 73 and Alohe, $/ 1 \mathrm{~m}, \mathrm{M}$
seperetaly belou by frequency.


