## PUBLISHED BY THE

## NETIONATH RADIO CITE

Issued weekly during DX season - $\$ 5.00$ per year - 34 issues

Volume 33 - intaber 6
Volume 33 - Number 6

Our Thirty-Third Season

RICHARD H. COOPER, Exec. SecyP. 0. Box 223, Kitaming, Pa. 16201

ERNEST R. COOPER, Editor "Musings of the Members" 438 East 21st Street Brooklyn, N. Y. 11226
JOHN CALLARMAN, Editor
"International DX Digest" P. O. Box 1914, Pampa, Texas 79066

Joseph W. Brauner, Editor "DX Down The Dial" R. D. 1, Box 61

Punxsutawaey, Pa. 15767

SPECIALS


KBRV-540
Info on this EEST was received too late for last week's DX NEWS; accordingIy. a postcard was sent out telling members of it. KBRV hopes soon Co move to $790 \mathrm{kc} / \mathrm{s} ., \mathrm{w} / \mathrm{l}, 000$ watts, to avoid interference they are receiving from a new, near-by atation's image on their present operating frequency. Addiess for reporta: Richard E. Carr, Enginner, KBRV Radio - Box 97 ? Springs, Idaho - 83276. "The Voice \& Choice of the Focky Mt. Empire."
WTR has an equipment test coming up on Sumay morting 11/21, from 2:00 to WTB has an equipment test coming up on Sunday mor hing, 11/21, from 2:00 to 2:30, CST, and they would like for NRC members to tune for their signal on what we hope will be a clear chamel. They hope, in fact, to be heard on broth coaste. Be sure to gite them a real good try, as their 2,000 watts ought to ring out loud \& clear. Address is David Bluhn, Chief Engineer, WTAB. Box 588. Tomah. Wisconsin. Be sure to send return postage.

WESN-1340
WKSN is to conduct a DX-Test on Sunday 11/21, 3-3:30am EST for the NRC. Tone will be used to help the station cut through the many all-nighters on this crowded channel. Ite pitch will vary from time to time. IDs will be wade every three minutes, perhaps some in Morse Code with the tone signal. This'll be WESN's second NRC DX Test, so let'a make this one successful by sending in those reports, with return postage, of course, to Burton Waterman, C.E.

Noverber 13, 1965


W S L T-15zo This station first went on on 6/12/64, \& is hard to hear by DXers due to their daytime sked \& directicnal array. However, on what should be a clear channel on Monday $11 / 22$, fyom $3: 20$ :0 $3: 40$ a.m., EST, they will be conducting some teste, so here's the chance to $\log$ a really rare one on test. Send your reports to Mir. Larry U. Keene, General Manager, at WSLT in Ocean City, N.J., with return postage, of course. In. KRUSE

XMER-950
This station was set to test an hour sooner, but when told KIMI is still on at that hour, they moved their equipment test min to $2: 00-230 \mathrm{am}$, MST on Monday $11 / 22$. They are a daytime, non-directional 1,000 watter and should have a clear channel at this hour. Music \& frequent IDS. will be used. Since they have no frequency check sked, this is the time to hear RMER! Adaress reports to Mr. Bruce R. Hymas, Manager, ROER. G.JOMES

This is a new station, which opened in March, 1965, \& virtually no DXers have as yet heard WFBA. On what should be a clear channel, they:II run a special DX-Test on Monday 11/22, from 5:00-5:30am, AST, hoping to be heard at great distances. They are known as "kadio Pepino." Send pour reports to, Mr. Ricarao Vega, Menager, Radio Station-WFBA, Box 127, San Sebastien, Puerto Fico, witn returm postage enclosed. L_KRUSE

C K B B-950
CK C B- 1400

New CKCB relays the programs of CKBB, and this will undubtedly be a simulcast, or network, DX Test. Is is doubted separate IDs can be given. CKBB will be using their righttime 2,500 watt directional pattern, while CKCB will be 250 watts, non-directional. Looks like KMER\& CKBB will be on at the same time on the sace frequency, so a dual logging should be possible. Reports for both CKBB \& CFCB sould be eent to CKBB, Barrie Broadasting Co. Ltd., Box 519, Barrie, Ont. to Mr. Hsrold Atkinson.C.E. HEARD SINCE LAST ISSUE

| 680 | CHFI (w/0c, days) | NKC | 1300 | VQ I 2 | New Anterina system | FCC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 790 | TT TUG Now 1,000 D-1 | FCC |  | K G NS | Now 1,000 D-1 | FCC |
| 810 | AFPN-Alaska Ex-790 kc/s. | NRC | 1340 | RVBR | Now 1,000/250 J-1 | FGS |
| 860 | CFPR Ex-1240. kc/s. | NRC | 1350 | W C U | Corinth, Mississmpl | FCC |
| 1240. | I M C L MeCall, Itaho | FCO | 1410 | WDOV | Now 5,000 U-2 | NRC |
| 1080 | K G C L East Prairie, Mo. | NRC | 1440 | W I OE | N0.3 1,000/500 U-4 | FCC |
| 1290 | K O I L New XR site | FCC | 1570 | W AFS | Now 1,000 D-1 | FCC |

GHANGES IN SIATION DATA, Z. C. C.
(Purchased from Cooper-Trent, Ind., Washington, D.C.) NEW CAILS
$1240 \mathrm{KMCL} M \mathrm{CCall}$, Idaho 1560 KD FL Sumner, \#ashington Note: Some time back, Spring Valley, N. Y. 1300 was listed as WECO; it is WRRG. (FCC) Ernest R. Cooper - 438 East 21 Street - Brookiyn, New York - 21225
One $7 / 1$, KFIF-1.550, which I did need, after all? \#3,460. Allen Nissen called during the Black-out here $11 / 9 \&$ said WHKL-910 was on emergency broadeasting, having s/on at 6:28pm after having s/off as usual 3 4:45, \& had almost a clear channel, w/WGBI/WSBA \& WRCH all silenced by the power failure. Locals WEVD-1330\& WQXRyl560 off all during it, as their XRs are in New York City proper; no power. WJRZ-970 did a greet job of covering it; \& use their 5kw. daytime pattern by FCC permission. I couldn ${ }^{3}$ t type the stencils with two "two-watt" candles for lignt; hence, a one day nold-up on getting this section done - sorry, ni. DX: Sm 11/7-WWHY-1470 s/on 5:58, soon covered by WSAN日/on 5:59. Noted unn s/on 6 6:00, WNBP-1470 \& WJPG-1440. NR11/8_-"A White Sports Coat \& Pink Carnation" $1 /$ WHIC \& O/KRLD © 2:05am, who? Aga in I missed a 1500 TMer, at 2:53, he Ded, but I coulan't get it - anybody know whot I listened 58 minutes onl510 for a sign of $K D K O, \&$ suddenly at $3: 58$, in it came, w/the volume of a dying gasp from a 99-year-old-woman under three feather mattresses, hi but $c / w$ mx \& several IDs caught. 11/10- WRCP-1540 logged, 3:47pm. Then, wowie, finally Andorram818 made it in, \& s/off w/an anteim at 7:02pm. It's tough w/the TV whistie from 819, but he made it, $C$ U in ". GET-TOGETHRS: $11 / 26-28$ in RANSAS CITY. FI NAL DETAILS FROM ERNIE VESOLONSKI $11 / 20$. 11/27, Noon-6:00 m, at 635 Easti 21 Strest, Brooklyn; Apt. 4, 1 st fl .
(3 of 'en!) Around 12/25, at North Miami Beach, Fla. See Hon Schatz, Page 10.
aJohn Drant - 210 West 251 Street - New York, New York - 10471
I havent reported in a while due to school work. I'm in the scholarshap class at De Witt Clinton High \& I get about four hours of homework a night. This cuts down DX activities to the weekends \& MMs. I ondered the report forms, \& they aregreat! I save a lot of typing time \& it gives the report a professional effect. I enftered the Domestic Contests \& I hope I'Il have enough time to DX \& get a score at least as high as my last year's contest scores. Anyway, enough gab \& now to DX. 9/27- SS on 820 from 3:47-4:15 ID 'Radio Nacional Domenica'. Is this HIAZ? 10/11-WZOK-1320 © 12:CRam s/ off; WKAT-1360 12:47-1:16 w/good signals; KOII-1290 for State 34 from 1:27-1:56 fadeout; CNS-1280 2:02-2:30 w/very good signals. 10/12- WGCH-1490 8:45-9:15am. Oops, I almost forgot to say that KOEL didn't make it on $10 / 11$ due to another station signing on at the sare time. 10/18-Logged CJCB-1270 2:16-2:44 w/very good sigrals, WKBN-570 2:58-3:02 when WCA went off briefly but then went on again at $3: 02 \mathrm{w} / \mathrm{mx}$. No dice on WINA DX due to WITH QRN. WMET TEST was also a flop due to WBNX s lopover. 11/1- EMWS. 1090 TEST 3:03-3:21 weak but readable; WFKN-1220 test, good signils, 3:47-4:05, heary QRN though. No sign of KBEA DX \& WKEW was on, so KXKW wasn't heard. WGNY-1230 was heard 11:16-11:40am u/WFAS slop. I hope all of you have a good DX season. 73s.

## William Alisatuskas Jr. - 7 Avenue B - Haledon, Patorson, New Jersey - O7508

Hi gang! It ve been a mernber for about a month now \& found some time at last to get in a Musing. It ve been in the hobly for almost five years now, have rll stations logged \& about 1.50 verified. RX is an $\mathrm{RCA} 86 \mathrm{~T}, \&$ antenna is a 301 coppese wire. Most recent DX here is as follows: 9/2l- WRRC-1300 4:30m EST (all time FST ). 9/22- NBBF-950 a 10pm. 10/11-CHLO-630 a 9:12pm. 10/13- WHBG-1260 6:45m s/off. 10/18- WBRE-B 40 3:40 cm . 10/21-WINA-1150 9:47pn. 10/25-WOL-1450 \% 8:35pm. 10/28-WIRC-550 e 3am, \& CKDM-730 - 3-3:32 for report, also VCIN-1480 at 5:50pm on car BX in front of house, no trace of \#HOM. 10/29-WEXT-1550 5 mm , also WHO-1080 a $5: 45 \mathrm{pm} \mathrm{s} / \mathrm{off}$, and 11/1-WJPS-1330 6:15rm, \& WHEN-620 $\sim 8: 10 \mathrm{pm}$ u/VVNJ. Latost reports out to WWNY TMCK CKDM. No new veries here, but four for Pennsylvania post which $I$ will explain in another Musing. They are WABC CHLO WIFY \& CJMS (after $11 / 2$ years). I hope you can read my writing, Ernie, as it would take a century to type, af ter taiking it in high school for a year, ni! That's about all, but onyone at all who wants to write, please do so - I will answer fast. Also anyone w/good plans for a loop-HELP! These NYC locals are driving me crazy. That's all - glad to be an NRS member, I'Il try to fruse often. Best of DX to all \& 73 s . (Welcome, William! We will watch for more Musings from youl-ERC) Vinny Cavaseno - 111-20 124 Street - South Ozone Park, New Yorik - 11420 Hi, fellow members! I haven't Nused since early this year, mainly because I havent $t$ done much DXing. Ny loop is all finished \& is mounted on my garage. It has 22 tums, 370' of wire, \& is on $\ddagger$ six-foot diagonals. DX since April: $4 / 21$, near Kingston, N.Y., KVK-1380 3:05am, WCFO 3:32, WENN-1320 5:02; WLAK-1430 5:15. Later that AM, WINR-680 10:01am very weakly. Back home: 5/18, unID rr on 680 around roon; unn WTAR-T90 1:30; WRCH-910 3:55; unn WGHQ-920 3:59; WELV-1370 5:05; WBAZ-1550 7:02-7:15pm s/off, this one after years of trying. $9 / 22-$ WELD-690 6:15 s/off; WPDX-750 6:25 s; off; WIEIO-1080 6:43-
 $16005: 30 \mathrm{w} / 100 \mathrm{p}$ applied to WWRL. 9/26-WDBJ-960 12:07-12:10am s/off, BBC-1295 12:45 changing from $F F$ to EE. $9 / 28-$ WBRC-960 1:34am, unn WTLB-1310 2:30; WIRE-1430 3:00, unn WABR 3:08. $9 / 29-$ WFLO-880 5:55pm. 10/1-Unn WBUX 4 pm . 10/2-WBRN-1460 $2: 15 \mathrm{r} / \mathrm{c}$, WGEN -1370 2:45; /c; umn CFRA 3am; WOL-1450 3:18, unn WKSC-1300 4:18;-WRSJ-1560 s/on 4:35, unn WTTC-1550 5:12. 10/16- WKIN-1320 $12: 45 \mathrm{f} / \mathrm{c}$. TT on 1520 u/WKEW listed as VIJR, but no ID, 苂 12:30. 10/17-WHP finally on 580, 5:35. Then two odd eveningst 10/19-KSL 8 mm, KFI 8:30, CBW-990 9:30. 10/21 same, but also KOA 8:15pm. 10/21- WJCW-910 5:56 pm . 10/25. Two strange unIDs: one on about. 1560 in what might have been FF playins pop mx (rr, etc.), the other on $1440 \mathrm{w} / \mathrm{EE}$ accent. Both of these heard 1-1:30am. HJAT-1100 Zam; BEC-1457; VOA-960 s/off 2:30am. Veries: WMEX WIET VABR WBKC KTTT WKAZ. GOod DX! Stepien J. MinIntire - 2225 Searle Street - Des Moines, Iowa - 50.317
Well, school has taken its toll; I havent even stayed up for Specials yet. This MMI think I'll finally stay up as it looks like quite a moming, hi. Latest DX: VISN-1130 on 10/12 o/VIDG © 8:10am. 10/13- TTAD-930 8am. 10/17- KLEO-1480 6:20am. WITHB-1460 6:29. 10/18-KLTR-1580 6:56mm s/off, KPIK-15807:02. 10/23. XET-990 7:50 pm, WNOX-990
 WBEM TDAF. v/l- KRNT CKBT. 73s.

III went on an entoyable trip to Houston, 10/1-1.3, found the DX interesting $\&$ good con-
 rx w/no external anterna, I noted stations such es GNBS BKEW (w/SS QRM, EOWA of f) WBZ
 good signals. There are quite a few SSes on the cend there. Hignlignts included the Astrodome, of course, \& a swim in the Gulf. The water was warm. Stations visitedo KILT EPRC INUZ KXYZ, at KNUZ-1230 I was able to take my time. reading all the DXers: reports, including those from Roy Millar, Frank Morrill, Bob Foxworth, Kent Shinley, Ray KrauI \& Ev Johnson, James Leo. which were the most diatant, plus my own. The best was from New Zealand, where a ten-tube RX \& $500^{\prime}$ long $15^{\prime}$ high antenna was used! KNUZ is erecting a new half wave antema which will increase low-angle radiation \& improve Iong-skip reception. I enjoyed visiting Dan Shoaf, \& on the way home, Fred Nordquedt in Tulsa. Thanks again for the overnight hospitality, Fred. DX back in StI Louis: 10/14- GJIC-1050 o/XEG 8:30 m. 10/16-WCIN-1480 11 m. SN 10/17-KTLW-920 "The Tall Texan" $6 a m \mathrm{w} / \mathrm{c} / \mathrm{W}$. $\mathrm{MM} 10 / 18: \mathrm{XEQR}-10303 \mathrm{am}$, KAKC-970 3:30 w/rr, WHBC-1480 0. 4:35, WPOL -1460 Mich. 4:50am. Then three 5am s/ons, all 1470: WDOL-Ga., WHUT-Ind., WFAG-Tenn. m 5:02. WIJE-1260 Ga. 5:07, WCRK-1150 Tenn. 5:25, WAPO-1150 5:36am s/on. 10/21: XTRN1290 Tex. Fm Tr. 10/22-WCAR-1130 6:50am, EPLR-1140 Oklahoma City 6:57, WSIV-1.140 I11. 7:07am: Mif 10/25: WMEG-920 Fla. 4:15m, WEAM-1390 Va. 4:50 in w/good strength, WJED-1350 Ga. Gam. WPGC-1580 Wd. 6:15, WLIJ-1580 Tenn. ó:52am. 10/2\%-WLCS-910 2:15 am. 10/38- KFDF-1580 Ark. 6:35mm. 10/30 WCOA-1370 Fla. 1:10em s/off, WKLO-1080 2:04 am, WBNS-k 50 0. 2:25. MM 11/1: KNWS-1090 \& WKN-1220 both easily heard for first DX TESTs of the season logged here, no sign of KBEA or KXKW. WPNX-1460 Ala. 3:4em s/on, WHBC-1480 $1: 29$ s/on. WLCY-1380 Fla. in well 4:50, rr. Latest veries: MOKd MCRK KMA WCUS WMHI for first Md., WCMB \& WIEMA. 73.

Fred No rdquist - 2001 North Mingo Road - Tulsa, Oklahoma - 74116
Hello from the Oil Capitol of the Forld! DK has ceen pretty good recently. A new 70' longuite added to my SX-110 peps up DX here; it's beamed ENE/WSW. EC stations in like locals now, $10 / 13$ - WBZ-Mass. $11: 55 \mathrm{pn}$ w/pop mx. 10/14-WDAF-Mo. 2 $11: 20 \mathrm{pm} \mathrm{w} / \mathrm{s}-\mathrm{c}$ mx ( 3 )
 11:30pm, Cim-Que. 11:38 w/opera, WKYT-0. (p) 11:42pm in strong, kFH-Kans. 12:1\%pasme
 YND-655 in good all PM. 10/25- MM- HomZONO-Tex. © 2:58, CHMLOnt. 2:59, CEET an. 3am, GBK \& CBL, too. CFRB-Ont. 3:03am w/mx \& ads, CHUM-Ont. 3:C3am! KAKC-970 \& KOMT-1300 AN 日hucks! 10/26-WAKR-0. 10 m u / ORM, CBK-Sask. o/XEWA 11pm w/CBC NX, WMT-Ia. 11:32pm. 10/27-IA in on splits $10-11: 05 \mathrm{~mm}$ : YM-615 S9, TIRICA-625 w/s-c mx, YND-675 S9 w/NX, YSS-655 S8 wicl mx, HRTV-715 S7 w/s-c mx, TIW-775 Sów.rr in EF, \& TISS-875./NX 1Ipm, 11/1-WOWO-Ind. 1z:ODam, WDSU-La. $1 \alpha: 2 \alpha \mathrm{w} / \mathrm{s}-\mathrm{c} \mathrm{ax}$. Recent veries: WRR WNAD KSPI vpl;
 \# 2 , WOMO \& TDSU. It looks like a hot DX season for sure. Good luck DX-wise $8 ; 73$ to all you "right-wing" dial spinners, hi. (Frea, what is "s-c mx"? -ERC)

$$
\text { Jery Z. Conrad - } 712 \text { South Limestons - Lexington, Kentucky - } 40508
$$

Back again for two weeks in a row \& from the world's worst DX spot, a hospital. I am in the hospital w/Mononucleosis (Kissing Disease, hi) \& will be here for at least another week ithen a whole lot of rest for several months. I hate my radio here \& am nantema" hooked to the window frame. Best DX here has been MCPC-940, Houston, Miss. © SSS \& WJAS-1320 pittsburgh. Thare is solid noise from $540-900 \mathrm{kc} / \mathrm{s}$, then it gradually drops off to a minimum around 1400 , \& back up after that. Some of you guys w/a il ttle time on your kands, write \& I'll try to answer for a change. Naybe next week I! 11 have a little more DX. 73. (Sorfy to hear of jour trouble, Jerry - get well QuICK! -ERC) John D. Hathaway - 1116 Broadmoor - Act. 1 - Champaign, Illinois - 51822
10/25- WOF-590 1:13, WVSW-970 1:33, KJLT-970 1:40-1:45 TT, KSTP-1500 2:14. 10/26-WPFE -910 12:12m. 10/28-WING-1410 4am, EN:K-1380 4:01. 10/29-KXEL-1540 1:45; KIOA-940 8:32 mm . 10/30- WXYZ-1270 2:11; WMBD-1470 2:15; NDAKE540 2:15, WONE-980 2:51, TSTI-690 11:38am, WIAY-970 $12: 16 \mathrm{~mm}$, WSWI-1640 $12: 34 \mathrm{pm}$, WCTT-680 7:01pa, FPTF-680 7:051m, KXOK630 7:20 0 , MIBD- 1470 11:07am. Best 73 \& DX.

Fay H.Kraul - 642333 Street - Berwy I Illinois - $604 C 3$
It seems like a long time since I wrote a musing, so I decided to make this deadine for sure. DX has not been too exciting as I've heard only a few new ones since the season started. HN 10/18- EXLR-1150 w/ETs 2:10-2:30. PN 10/18-KARE-1470 o/MGBD for a (P.5) from 2:05 to 2:15am s/off. Getting close to Alaska, anyway! Heard WPIT-730 $\mathrm{w} / \mathrm{FT}$ on 10/25 11:01-11:17m \& on, mat only one $D$ at $\varepsilon$ etart of test. PFAA finally heard on the $5 \%$ outlet on 10/26 1:35-1:45sm. KGJB r/c 10/28, 2:25-2:30 on 910. Final loggings were KNWS-1090 \& WFKN TESTs on 11/1. There was no sign of KXIW which is needed here. No sign of either DX on $10 / 18$ either. The CPC is off to a good start. This work is really appreciated by me, because Special programs are just about the only way left to hear some stations due to all the ANs. The verie situation is very bad. (No pun intended); WHI \& WFAA the only two in six weeks.

$$
\text { Fred I. Parsons - } 229 \text { Lincoln Street East - Wellam, Ontario }
$$

For the last week or so of Oct. I did a lot of listening. In the AMs I used the SRS to $\log$ Western stations, \& after school in the evenings I used SS to hear Eastern ones Now that the times have charged, everything's haywire, at least until I figure out how going back to EST affects my recent DX habits. But up to 11/1 here's what I heard: 10/18-WKEW-800 Funtington, W. Va. heard 6pm w/rr u/CKIT. 10/20-WKIX-850 Raleigh at $5: 37 \mathrm{pm}$ w/rr $\therefore$ IDs u/WJAC. 10/22-KCMO-810 Kansas City 6:30am w/religious program followed by Wix from RCMO" u/o WGY. 10\&26- WNOE-1060 New Orleans 5:45am w/rr u/o KYW. WAVA-780 Arlington, Va. W/NX \& contest a 4:40pm, much QEM. CHGB-1410 Ste. Ame de la Pocatiere, Que. 10:55-11 pm s/off w/FF mx, IDs \& Oh Canada in FF, good signals, 10/28-
 noucer moe Dell (?), fazr signals, WKAZ QFin plus deep tedes. IO/29-KLCN-910 Bly theville, Ark, 6:13-6:35am w/Town \& Country Show, NX © 6:30, good despite CHML QRMi \& fade KS00-1140 Sioux Falls, 6:45am w/Bobby Gay Show of Tr, Mutual NX a:30, good signad until 6:55 fadeout. 11/1- KNWS-1090 \& WFKN-1220 TESTs heard OK, but nothing of EBEA, \& if KXKW was on they were covered by FKbW OC/mx. RX. Heathkit AR-2; anterna: indoor LWW \& loop. And that wraps up this report. See you all again in couple of issues. $73, \mathrm{DX}$. Also, I must say how very sorry I was to hear about the tragedy of Ray Edge. He was truly a great man - I never knew him, but I wish I had - and his efforts for the NHC \& DXing as a whole should never be forgotten. I was just shocked when I read of his awful accident. May he truly REST IN PEACE.

J= Warren Routzahn - 206 North Forrest Street - York, PennsyIvania - 17404
As the rew season starts I'll say hello \& wish all the best of DX. Last week's DX NWF a tremendous shock here! Woris \& praise help very little \& the Club knows it owes its life to Ray Edge \& he gave much of his to the Club. When my thoughts go to him from now on I'll picture him \& Kate happy in a land of milk \& honey. Fiell, I expected to DX o/the Sumrer, but atopped 6/5 as reports were getting no replies. I think too many engineers vacation o/the Sumer. The grand opening of the new season occurre here this Ai \& I proudiy announce no loggings or reports sentl KBEA \& KXKM wasced out. KWIZ tested on 1480 so I guess some reeded him. Two OCs on 1520 , feel sure one was WKEW. WBCE topped 1490 3:30, WCKY testing then. WFKN-1220 was strong startang about $3: 48$. TYZE-1480 \& WCHB- 1440 s/on 4am which was a sign to me to get in bed. DX here this season will be for NRC Specials mostly. Reception here is good but there are so many $A^{\text {Ns }}$ there isn't much chance to use the real sensitivity of a RX. Tuning the split frequencies are the only answer but not $\mathrm{w} / \mathrm{my}$ old radios $\& I^{1} \mathrm{~m}$ not active enough to warrant a new RX so me \& my radios grow old gracefully \& watch w/real pleasure so many young fellows still taking an interest in DX.

Dave Schmidt - 44 Green Lane - Green Ridge - Chester, Peansylvania - 19014 Hi there overybody! How goes DXf Since I joined the Domestic Contest, I thought it would be a good idea to start off this season w/a bang, not too loud, more like a put, hi! DX since last issue: 10/25- सMIA-1530 $\mathrm{f} / \mathrm{c}$ ? $2: 14$ in Fery nicely, report sent. KOIL-1290 © 4:27am very good, report sent. KLOU-1580 inn very weakly but enough for a report around 2:45. WJVA1580 f/c in like everything, report sent \& verie received. CE says my report was third from around my area. $10 / 30-\mathrm{CBE}-1550$ was finally sent to. 10/31-SVi- IPAC-1080 in o/WCLS untal WPGC s/on @ $0: 15$. WEAS-1230 finally reported 6:30. All in all, not too bad, but it should be better. Veries when I get back some, maybe next time. I have a college friend who is a 50-50 DXer (not a member yet) in Nillersville (near Lancaster) \& he has done some studie日 on no ise in doms. For you grys bugged w/noise, try grounding your RX to the FACE-PLATE on the wall socket. Fuiss Edmunds, this might work for you. If it doesn't work, please let me know, you guys. Funny that the Voice of the Blue Eagle is classified. They were heard here one day in July. They were on for about $21 / 2$ hours \& I have a full tape. CX have improved(P.6) (Dave Schidt) quickly this year; Whal is in all day! And one more thing before $I$ go. Could anyone tell me there I could get a reconditionod EQ-145X? If so, I'd like to hear from you. Hy dad want to get me one for a Christmas present. (Oh time, let's go!) So 73 s to you \& A1 Wysocki, stay away from that food!

Jeff Kadet - 8047 Park Overlook Drive - Betnesda, Mary land - 20034
\#4. Greetings again, Recent new DX: 10/27- Local NSP WOOK-1340 off from 5:25-7:10mn for a pleasant treat, but nothing IDed in the subsequent gumble. WMIE-1I40 5:59pm, KWTT-540 5:20, KFDF- 1580 s/off E:45 thanks to DXDD. CSB5's het really messes up 1580 here. ENE-583 7:22. CMCH-790 7:43. 10/28- WRRZ-880 3:55m, VOA-1180 9:05. 10/29. WWSR-1420 s/on 5:28am. WKIG-1580 6:01pm s//off, WAGC-1560 6:11, KFDF-1580 s/off 6:45 again. 10/30-The new WSMD-1560 © 8:47am RS-rr fomat u/WAVA: harmonic. I understand the FCC is looking into it. WEEU-850 9:58am. UnID u/WWA-1170 \% 5:13m that sounded lise WMATI, WATI-FWH, please, who? WKAR-870 5:50. Who is the SS-rr u/WGY-810 nightly? FACC-1560 again s/off 6:14. Surprised I could separate Luxembourg-1439 at 8:26 (country ${ }^{736}$ ). After playing back the tape, it seems my previous unID on 925 was Bruseels-925 (country \#37). Ny SS unID on 1055 again, whof UnID SS on 1575 \& loud at 9:53m. Whe? WRGA-1470 11:21pm, WKMF-1470 11:59. SM 10/31- Local WGMS-570 on w/OC @ 12:43am. TBOY-1400 1:09. Who TT-f/c on 1010 1:25? WIXN-1460 ET/TT/M 1:54. WVEC1490 2:02. SS on 1460 2:05, who? Who TT f/c on 910 2:13? KGCL-1080 East Prairie Mo. ET/M 2:32. Thie isn't listod in ny Whitele. KXLY-920 2:45 for shock of the morning, WDAE-1250 3:35. WCOV-950 4:03, CKLG-730 noted u/CKDN A 4:20 both w/rs. KENO-
 MDOL-1470 s/on 4:58, WDBW-550 easy © 5:05, WPLO-590 5:23. WFMC-730 5:40pm, WAAY-1550 6:01, TVMF-1120, CHIO-680 o/everything © 10:26. WN 11/1-WOC-1420 12:29am $\mathrm{w} / \mathrm{FH}$ off, KONE-1.300 u/EOOD's TT $1: 10$, WJCO-1010 $\mathrm{r} / \mathrm{c} 1: 29$, WITI-1530 ET/M $1: 30$, KRDS-1190 $1: 55 \mathrm{w} /$ $\mathrm{c} / \mathrm{w} \mathrm{mx}$ (state \#4:2), KCTX-1510 ET/IT/M 2:03 ajong w/WINU doing the same. CBNC-1190 ter. ribly wasy c2:18. Is that KDON-1460 w/the "talk" program s 2:34? KBEA-1480 DX 3am for my first $D \times$ Special ever. It was hard but I got a clear ID on tape. KNWS-1090 TEST 3:05 was no sweat. No trace of KXKT-1520-DX. CJIX-800 3:42w/CKLW off, WFEN-12D TEST in like a local 3:49, PPON-1460 s/on 4:30 in the clear, TPRO-630 u/o WHQ 4:37,
 jet. Station total now, after 67 days, 811. 73.

> Jeff Ross - 125-12 Cronston Avenue - Rockaway Park 94, New York

Greetings to you fellow NRCers. Under the persuasive influence of Saul Ash who is a good friend of mine, I joined the Club, \& I am happy to say I think it is the best $\$ 5$ I have ever spent. I am 14 years old, \& I am a sophomore at Far Rookway High School. I have been DXing for $11 / 2$ years w/an R-1C0/URR eight tube Navy surplus $R X$, \& a recently qequired Magnavox nine tube job. For an antenna sysytem I have two 100: Iongwires, \& the Popular Electronics loop that appeared in the $1 / 65$ issue. I am sure this will come as a shock to Fon Sibbitt, but I find it to work vey well. By the nay, this is my first Musing in case any of you do not rocognize me. Iy best catches are as foz lows w/veries underlined: KCUB-1290 Tuason, Ariz., KORL-650 Honolulu, EXI-750 Portland Ore., WSKP-1450 Miami, KVOO-1170 Tudsa, WJNO-1230 West Palm Beach, My most recent catchos also w/veries underlined are: 10/I1- KOEL-950, zEMI-1230 WJMO-1230 WJOY-1200 WQXI-790 WKYE-1270 WDOK-1260 FFHE-1000 CBD-1110 WFBC-1330. 10/16- FCDI-1440. 10/18-CJNR-730 MKAz-950. 10/22- Radio Belize-834. 10/24- CJET-630. 10/26- KOA-850. 10/28. WYDE-850. 10/30- WJDY-1470. 10/31- WATE-620, WJTO-730. To my amazement many of the stations I sent to as mach as seven months ago are starting to verify. I'm sure you'vi heard the expression "Silence is Golden." they should also say, "Patience is Golden." I guess I have bored you enough, so 73 s \& I hope to lhuse again in theprest issue. (Welcome, Jeff! But I'll bst you bored NOBCDY! Do keep Musing! -ERC) Jerry Starr - c/o WHOT Radio - Youngstown, Ohio - 44505
DX for the month of October 1955: Veries: v/q- WMU WDAF WHBQ WCA WTVN WLBR WGH WCYB WLS WABC TIBC WNOX WATE WYVR WGSA WGR WKRC FFBL. v/1- KFI WMI WOLF WCSE WHYL WSAY ECL WWRL (even returned stamp) WPSL KWK WIST WELD WKAR WCOS WNYC WHUN WVON WEAM. Sep-tember- WRC WTRY WKCW reported $9 / 23$; WIEX $9 / 25$; WITH $9 / 27$; WEBB $9 / 27$; WOND WOW HADO WHIN WFBG WOHO 9/28; WJIM WBAX 9/29: WOAK WHCU 9/30. Eeported in October: MAQI 10/2; WDEJ 10/ł0; UTIX 10/\&'己; WKEW WJJD KNBR 10/E4; ESTP WJBE WCLD WPTR CFRA CKPR 10/25; CFNN CEW CBM WCFI CEOR WINS WIOP 10/25; PJR 10/26; WRDW CFGM WERE CHYM 10/31. (Welcome to the NRC, Jerry, \& please report in often! -ERC)
AS THET SAY IN PENDLETON, OREGON, "KOMA-1290". "KEEP UR MUSINGS ARRIVING!"


DX the past week has boen good w/the following stations added to my $\log$. On 10/31, AM : KTLTM-920 5:06 s/on, WOKJ-1550 $2: 18$, KCCV-15:0 7:42, Kansas City Christian Yoice, \& WJAG-780 8:15 excellent copy most of the time w/little interference from WBBIC. I start. ed November out w/a bang, some of the statione heard on MA 11/1 were: KQEO-920 1:05; FACR-1050 conducting af/c $1: 48$ until 2am; KDEK- $11502: 15$; EEEA- $1480 \mathrm{w} / \mathrm{DX}$, is was hard to copy at times due to KBOX; KNWS-1090 3:20, TEST; WFKN-1220 3:48am w/TEST, WBLY$16005: 01 \mathrm{~s} / \mathrm{on} \&$ WRUF-850 5:37. No sign of KXKW, were they on? Then on $11 / 6$, AMM had a Michigan day w/the following heard on r/e: WSEN-1550 1:16-1:31; WEPR-1420 1:32-1:45; WBRN-1450 2:15-2:30; WGHN-1370 2:45-3am. I'll bet I would not do trat again for some time. All four from Mich. were never heard when I lived in Wisconsin, which might seem funmy kion-KEYS wHA wHA. 73.

Bob ZWier - 385 West 20 Stroet - Holland, Michigan - 49423
Hi gang! lSomething original, hi). With the new RX. DX has started to pick up. It goes like this: 10/30- KFH-1330 2sm; WIL-1430 3 2:27, WMCA-570 3 3an, WIFE-1310 © $5: 15$,
 noted off) © 3 am, KNWS-1090 a 3 am w/the TEST, KBOX- 1480 while trying for the KBEA DX © about 3:15, WTKN-1220 ₹ 3:50, KLIF-1190 © $4: 15$, WKFC-550 4:30, WQAM-560 © 4:38, and MPMB-1500 $\mathrm{g} / \mathrm{on}$ a $3: 30 \mathrm{~mm}$. I also passed the 200 mark w/about 50 ad ded on the new RX since Septertber. Veries are very slow s/none addea since the last lasing. I do have about 15 reports out so they should start to pick up. I just decided to maks a carbon copy of my reports so if I have to send a f/up, I know just what I sent in the first place. Thanks for the letter, Dick Cooper. I used to like weekends because I got more sleep but now that I am a DXs (?) I actually lose sleep. Well, I have some Liatin to study, so 73 \& good $D \mathrm{X}$ until nert time.

$$
\text { Fen Butterfield - } 624 \text { Artihur Soreet - Plymout, Michipan - } 48170
$$

DX good lately w/the addition of the following: $10 / 23$ - WFWE-1540, $5: 28 \mathrm{pm}$ s/off. 10/24-R.T.Morroco-935, $11: 30 \mathrm{~mm}$, tentatively as it seemg a bit early. ENRI578 11:48 mm . 10/2F - Radio Fres Dixis-690, 12:48am whate broadcasts in EP. KFSH-950, 1:01am f/c, XEABC "Radio $A B C$ - 750 , 1:24am. Radio Senegal-704, 1:28am. KMBB-760, 1:29. All these three
 Professort show for Nevada \#Z. Veries, v/q: WOIB. v/l- WJOB KWYO, \& after only EIGHT days, RTF-1375. Total $919 / 846$ \& countrios, $45 / 29$. I hope to add two items to shack, one, a UHF/VHY $19^{4}$ or $17{ }^{\prime \prime}$ portable TV, preferably a Zenith, \& an HQ-180-AC. How $\overline{\text { a }}$ oes the $\mathrm{HA}-180 \ldots \mathrm{AC}$ compare w/the Hallicrafters $\mathrm{S}-76$ ? Recently I noted TV DX $: / \mathrm{TKBXI} / \mathrm{CFTO}$-IV added. Sormy do hear of death of Ray Edge. Well, that's it so $73 \&$ see all in 7 . Bob Pietsci - 10 Milland Drive - \#Al - Mill Valley, California - 94941
Well, nothing too exciting from this den lately, but I am looking for DX to pick up, especially since we are finally back on Standard Time here. Latest new ones are: 9/27-KFJZ-1270 4:05am. 10/13- KVCV-6 0 12:15am way u/KOCO to complete Redding. 10/24, up from 3-8:30am, netting KSJB-600 oven w/CFQC for my first North Dakota finally 5:16am, CHUM-1050 0:10am very strong for about ten minutes, then faded to CJIC, \& KDOT-1440 3:0lam s/on. 10/31- KTFI-1270 finally, 2:07am weak u/KCOR/XEAZ. Veries of recently are XED-1050 CJAT-610 KOAC-550 KOOK-970 signed by former NRCer Murray Mann, IFFJZ-1270 KGV-620 KBOFT-550 \& KSJB-600. Totals now 560/343, atates $37 / 35$, provinces $5 / 5$, countries $17 / 10$. I am now in the process of revamping my 30 g which has proven to be quite a chore, but which should be very complete when finished because of crossmeferencing, etc. So far batting , 000 on the specials, bat I am hoping for better luck, especially w/KINE on $12 / 20 \&$ KMER on 11/22 (would be my first Wyoming, believe it or now. 73s, DX. Fayne Heinen - 126 Linvood Aveme - Orchard Park, New York - 1412 ?
Hello from the Land of Fe: Veries, Only veries are WJVA-1500 v/1 \& IGHL-790 v/q from Ralphie's. DK 10/30 at Ralphie's: XEWA-540 solid 30 mimutes o/everything 8 8:45pm. KSL -1160 2am for state \#39. 10/31- WIP-610 AN w/CKTB off 2:12am. KENO-1460 C 2:30 for solid (almost) half hour, Whted WJRZ-970 AN e 3:15am. WKil-1360w/WSAI off 3:30. KRUX-1360 hali-hour good copy u/WMMI, state \#41. KENO-1460 state \#40. 11/1-3:01em, KWIZ-1480 sфff w/"America" \& KBEA-DX in quite poorly w/ report out. Noted KNFS on othw er RX very good, but daytimers cant have "DX Specials" so explain, Dave Schmidt. KXKT. 1520 DX not noted after WKBW-1520 ended ET. Was it onf WFKN-1220 TEST © $3: 53$ am after wasting mych time on TT on 1440. States now $41 / 28$, provinces $6 / 5 \&$ countries $11 / 3 \mathrm{w} /$ over 25 reports out sincs $9 / 1$. Well, I hope overyone's having a nice DX year \& I hopr KDKO makes it. 73.

Gordon P. Neison - 19 Ima Avenue - Watertown, Waseachusetts - 02172
Even after taking into account the recent equipment changes here, it is now obvious reception during the past month or so has been much better then it was last year at this time. This is not at all surprising since sunsposs do not really exert as much of an effect on DX CX as some "authorities" seem to think. While it's true I haven't personally. $B C B$ DYed througn an entire sunsjot cycle, I nave a large mass of ata from Tyndall that will convince even the most rabid "sunepot watcher" that he might as well not bother. Please no one misinterpret me - I'm not saying reception patterns of foreign $D X$ are invariant of sunsport number; it has been well demonetrated that no is e levels, critical frequancies, \& other parameters are intimately connected w/sunspots. What is clear from the HTT data is any statement that foreign DX wont be quite as good this year as last simply because the average sunspot nymber has increased fy a half dozen is just not valia. All of this will be set forth at great length at a lator date. As I said, DX has been good lately, so good in fact I lo gred four new countries last weok. Country 108 was Jordan 677\%; \#109 was North Ireland-1340; \#110 was F.B.S., Bengrazi, Jibya-833 (1kw) \& \#lll was Raio Angola-872. At this rate I'll have 200 by next May, hi. Another catch I'm happy about is Kz00, lkw. in Fonoluluy on 1210 heard MM; almost positive that station $u / K Z 00$ was 250 w . Thule, Greenland, but no positive ID. Also saw two carriere from Pacific area ( \& hoard andio from one) on $1120 \mathrm{w} /$ KNOX off briefly around 4 m that were almost certainiy from $4 B C$; Autralia, 尽 IVUV, Samoa. New DF electronics has improved resolution of system; now I have a bit leas than a degree of arc accuracy, e/g/ I can tell the dif ference between Zoaggoza \& Barce-
lona or between Kaunas \& Kiev. Libya-833 is definitely Behghazi, not Tripoli. Spyder: Your unids on 1223 \& 1313 are definitely Falun \& Stavanger; I was listening there that night. On 11/1 I experiemced a remarkable phenomenon - whitle doing a DF experiment on Falun-1223, I observed a clear \& stable bearing deviation of $16^{\circ}$ lasting for almost ren minutes, was 550 and should have been 390 . I believe this very rarefeffect was due to very high auroral absorption which allowed a dawn tilt-mode signal through for ten minutes. Absolutely no sign of Asians later in the AM \& I believe this effect may be a good way to predict Asian openings!

$$
\text { Charles R. Kader - } 22 \text { Robert Street - Hamburg, New York - } 14075
$$

Not too much DX since my last report, but here tis: 10/29- WSJS-600, w/Figh School FB game, at about 9pm, giving WCAO quite a battle. MM 11/1- WJRI-1340 1:04-1:16 $\mathrm{f} / \mathrm{c}$ and only one ID; KNWIS-1090 3:10-3:34, on TEST; and WFKN-1220 3:55-4:15w/TEST using mx. I tried for ICBEA-1480 \& KXKW-1520 but nothing heard. 11/5-WGOE-1590 12:35-12:39:30 \& on, w/ET giving IDs every 35 seconds. CHEI-1540 hasn!t changed call to CHIN yet; as of $11 / 6$. M. Tilbrook: I contacted WNXT-I 260 too. The CE wrote me he'd do a DE TEST for NRC \& NASA, on $1 / 3 / 66$, from 2-2:30. (CPC members; I've also contacted MBCU KBOR \& WIBV). R. Fdmunas-alignt cnance Illl be up to $S U$ at tre deganing or end of Thankegiving vacation; I'll let fou know if I'm coring. On $11 / 3$ my father had to visit Warren, 0. on business. I went along for the ride \& took the car to Youngstown while he was in conference. I saw the facilities of Radio Yourestown (WKBN-570) \& stopped at WHOT- 1330 for a visit w/NRC members Wes Boyd \& Jerry Starr. Neither wan in, iij! Wes was expected shortly but I had to leave before he arrived. Jerry work evenings. Anyhow - a friendly gentlemen gave me a tour of the stationk incluaing NX room, studios,
 said. He also mentioned they aren't too interested in DX; but do verify correct reports, most of which come from Ontario \& Quebec. (WRED-FM is their affiliate). Perhaps I'll be able to stop by again sometime, when you're both in. Sorry I missed you, Wew \& Jerry. (or is it Bob, hil. That's about it so good DX \& 73s.

Steven Fussell - 8914 Mohawk Lare - Bethesda, Maryland - 20034
Well, after being a member for five months, I guess it's about time i sent in my first report to the NRC. I'm 18 \& a Senior in High School. RX is a Harmarlund HQ-145 \& the antennas are a 100 longwire running E/W \& a $15^{\prime \prime}$ box loop. Not much DXing done lately, because of hozework, but I did stay up to try for the DX Specials onll/1. KMIS-1090 a 3:01-3:30am w/a strong signal; WFKN-1220 3 3:45-4:15, also w/a strong signal. I tried for the KXIW Special, but did not get it. WKEW was testing on the frequency until 3:35an, then the frequency was completely clear. V/l-WNYC WABR MHYL (said in letter that a card would follow). 73, \& Rontreal in ${ }^{166 \text {. (Welcome to the NRC, Stoven, \& we }}$ hope you'll be a regular Muser in these pages -ERC)
AS THEY SAY IN BARQUISIMETO, VENEZUEIA, "YYMMR." "YOUTHS, VETERANS - MUSE REGULABLY!"


Hi again, \& I: of reporting, hi. From now on I'll try to report more often. Since I last reported in this section the big news at this den is a new RX, which by the way is a Lafayette HKA. 30. Itrs a pretty good RX but I've got antenna problems. Dave Gnauck gave me some suggestions on improving my antenna \& these have helped tremendously. Recent $D X$ is as follows: WHYC-1100 e 8:15m, KFJZ-1270 e 2:15am, LOLL-1290~1:21am, WAVY-1350 $1: 25$ am, WOL 1450 a 1 ' 45 , WIL-1430 क 1:48, WNUS-1390 1:55, WARK-1490 2:03, CFYM-1490 2:06am VSLR-1350 e 2:25; WGNE-1480 2:35, WABB-1480 © 2:40, KOMA-1520 a² $2: 50$, WFIF-1500 at
 590 8:30pm, WLEE-1480 © 11:30km, WBIG-1470 © midnight, WHHY-1440 © $12: 30 \mathrm{am}$, FEXI-1550 © 5pm, WSBA-910 6 7:40花, WEEL-1310 5:3 opm, WCNX-1150 © 9:28am, WSM-650 © 10:34pm, KGHL-790 e 1:50an, WINZ-940 2:29, WBLU-1480 © 6:45pm, WCIN-1480 a 6:46m, FGOH-1370 at 7 pm , WRDF-1480 -2 am , WISM-14802:02, WBSM-14202:15, CKFH-14302:01zm. Recent veries are WABB WWI WGNE KSTP WINZ. Reports out to WSM WBLU KGHI WGOH WBIG WOL \& WNUS. Totals on $\operatorname{BCB}$ are $1^{7 / 6}$ logged, 77 veried. By the way, thanks to George Greene, Frank Merrill Jx., Dave Schmidt, Jerry Bond \& Mike Tilbrook for writing regularly. Any SCers please write. I've got plenty of WNCA \& WABC traders. I'm also on the GPC but, I've had no luck so far on arranging a DX TEST, but I'm stidl trying. Also hurray for Montreal in '66. George Greene, Frank Merrall Jr. \& I are trying to arrange a trip to the Convention - sure hope we can make it. Well, bye for now \& I'll try to be back in this section more of ten. 73 s .

David Gnauck - 444 01d Hook Road - Westwood, New Jersoy - 07675
First off, before I forget, RIFC, pleace note the Zip Code. I just noted myself that the bulletins have a different one on them ( 97657 to be exact). How do I get this corrected? Oniy one -l-verie in this week, WPAR-1450 for r/e. Things look a little better on the listening end. $10 / 25, \mathrm{MM}$, brought WDEF-1370 Tenn. on FS to s/off w/SSB a 11:59 (this is actually PMi 10/24) alongw/WTS, Ind. s/off midnight on RS. Looking around I then noted XERT-1570 again in the clear w/the old Wolfman "baby" at $100 \%$ readable w/the two Cs off. BBC-881, 2:08-2:26 on RS $\mathrm{V}_{\mathrm{i}} / \mathrm{NX}$, etc. ( $60 \%$ ) from Wales for a new country but tho's counting? WGNE-1480, Fla. on $\mathrm{f} / \mathrm{c} 2: 40-2: 47$ / /off w/jazz very strong. WOL 1450 Was rington, D.C. (70\%) 4:10-4:28 on RS w/Church NX, hymns, 10/25, Tuesday (fourth) tried for r/cs. First attempt was VIMC-1290 Fla. \& successful 12:15-12:26*4'7 s/off, incturcolfxumukizew/TT. For a bit of luck, VFIG-1z90 S.C. was also running an $\mathrm{f} / \mathrm{c}-\mathrm{TT}$ 12:20-12:29:55 s/off, both $100 \%$ reddable, w/only interference in the form of WHIO, Ohio. CEDM-730, Man. (75\%) taken for second report on RS-rr 2:01-2:27 in clear. Noting CBF- 390 off for the first time since they dropped this policy, heard a very old unreported friend XETRA, all NX \& all alone except for Cuba. Using the loop I separated the two fairly well \& reported "extra" 2:35-2:55. 10/20, I again tried for r/cs (four th Thursday). First was WMBG-1380 Va. (100\%) on r/c 12:30-12:47 u/WBNX, N.Y. whor I also reported for the first time. They are only one of my first ten stations. WISZ1590 mid. ANing w/c/w (95d) 12:54-1:12, followed by WSWW-1590, Wis. r/c $1: 12-1: 25 \mathrm{w} / \mathrm{TT}$ ( $80 \%$ readable). $\mathbb{L : 2 7}$, tuned in to TT on 1310 which was nice enough to ID as TDRD, S.C. on $f / \mathrm{c} 1: 35 ; C 8$ s/off. At 1:37:50-1:38 on 1430 I caught the s/off ID of WBUG, S.C. also on $f / \mathrm{c}-\mathrm{mr}$. This though unlas tea must be $\mathrm{r} / \mathrm{c}$ so note 1 t . $10 / \omega 8 \mathrm{PM}$, brought the 6 mm s/ off of WGOH- $1370 \mathrm{w} / \mathrm{SSB}$. That's about all for this week, $\mathrm{C} U$ in 7 . AlIen Iissen - 265 Beverly Hills Road - Fort Lee, New Jersey - 0 H024
ERC, your unk on 1300 s/on $4: 41 a m$ on $20 / 2^{2}$ is NOT WRBC in Spring Valley. As far as I know, $\operatorname{FRRC}$ is a daytime only station. It $s / o n$ at sunrise \& goes of $f$ at sunset (6:45 $a m-4: 45 \mathrm{pm}$ during November). By the way, I haven't as yet heard WRRC here in Fort Lee. I can't hear them at all on the car radio until I come near the N.J./N.Y. state line along the Palisades parkway. Then they begin to cme in (only fire miles SSE of the ir XR). Their pattern is pretty severe, that's for sure. So, that's it for now. I guess I'll be seeing you \& all at the gabfest on $11 / 27.73 \&$ all that jazz.

Walter I. Goldy - 4156 East Pima - Tusson, Arizona - 85716
Upon my return from a trip to Europe, I found the DX NWFS w/the sad news of Ray Edge's tragic accident. To have his wife's death $\&$ his grandchildren also, is a very sad thing indeed. May their souls Rest in Peace. They may be gone but they will not be forgotten. The NRC has lost a true friend in Ray's energatic efforts \& that too is true of his wife, Bate. I have no DX news to report for you at this time, but I will inform you when I do.

November 13, 1965
D $\mathrm{X} \mathrm{N}^{\mathrm{N}} \mathrm{P}_{\mathrm{B}}$ verified. XPIC-1560 also shows up on occasion w/their hillbilly ma (I thought they quit experimenting in 1940!). Otherwise, nothing exciting here, although I did go batty upon hearing on $820 \mathrm{kc} / \mathrm{s}$, an FTF program in EE about Lindburgh. It turned out to be WOSU, durnit. The Akron station on 640 also makes it through at times; never heard in Mami. Local FRUF-850, directional up the EC (?) skeds 5:30-12:05 weekiays, later s/off on Saturday. Golden DX in the Golden Pages as always. The FBIS Log ias been in for about a month now (Mike S., I've ordered yours - stand by). A good log as mays, though their Cuban listings \& Nicaraguan leave much to be desired. If the $196 S$ WRTB Cuban listins looks good, just guess why. Two more things before I go: I have word that quite a few members are gritting their teeth o/the fate of miami in 65 . Mrue, it was a very disappointing loss, but despite any'misgivings that exist, wo lost to Montreal fair \& square (17-13 votes) \& our taking the nows like gentlemen would be the most virtuous thing we could do. The loss hurt so only because we had the support of you wonderful people, \& that's the best kind of defeat anyone could earn. Hovever, u/ tee circumstances, I'm doing something I've wanted to do for months: I am planning a
 nome around $12 / 25$, \& Qepena3ng upon the number who come, there may be a oanquet (i.e., dinner at my place), visits to stations, etc. The get-together is definitely on, \& I have several takers already. If you are coming, please contact me here in Gainesville as soon as possible so we can make arrangements, OK? Nice to see IRCA members Cray Scrimgeour $\varepsilon$ Zob Ziel reporting to our sections. The one thing important to a DXer is DX, \& that's what the NRC offers its members. The interectith domestic contest is a step in the right direction, \& we should have more of the same. Well, now that you know how to spend your Christmas holiday, I'11 retum to my books. 735 \& Miami in December!
Kenneth R. Simon - Box 5263 South - University of Florida - Gainesvilie, Fla. - 32603 Greetings $\&$ felicitations from the Home of Hominy, (i.e., GRITS). I've been saving my pennies \& hope to join next week. In the past few weeks I've heard such goodies as XFRF XEW XEB XEQ XEQR XEDA YEG XEOY TIRICA TIW YNY YND YMM YSS TSNK $4 V E H$ CEAM CI\&Q CMBC Colon CMJI CIJN CMJE CMDE CMHK Perico CNCH HCH 2 HJBJ VOA-1196 \& hets on 1465548584 $63864^{7 \%}$ \& few others. I've been trying to get QSLs from Cubans. Got QSL from VOA1196 BBC-1395 (probably). Snatz \& I both heard "Ici Londres" though. CRA GBL CJBC CBR CEW WPAJ f/c \& KFI, my best comestic, came in $1: 10 \mathrm{u} / \mathrm{CM}$, veried w/letter and stamp. Does anyone know of a.Nicaraguan on $600 \mathrm{icc} / \mathrm{s}$. w/ID or program "La Voz del Siglo Veinte?" Anyone do much DX in cars? I found out where Radio Americas is- 101 Madera Aveme, Coral Gables, Fla., hi. Schatz \& I did a down-the-dial check, logeing about 204 stations, 25 states, 20 countries, two TAs (CSB2, Dresden). This wes done for one week \& I will be glad to lend it to anyone interested; send SASE. Schatz \& I may go on DXpedision to the Land of $X \mathbb{E}$ but still in planning stage, probably in April. 73. Len㐨Kruse - Dubuque, Iowa
Shocked! Distreseed! Nords cannot express my sorrow to leam of the tragic accident on Columbus Day which took the lives of five people. Botn Kate \& Ray Edge will be sadly missed by so very many. To think just five weeks ago they hed taken me home from Cedar Rapids \& spent several hours here at out home, \& enjoyed dimer w/us on Lator Day! It was nearly 25 years that Ray \& I have been friende, \& have visited their home on many occasions. The first was in 1945 when I was still a soldier. The NPC will not be the same without Ray. Both Ray \& Kate have made the NRC what it is today. Dave Whatmough - 284 Niain Street Test - Hamilton, Ontario
This is my first report since joining NRC last month. Equipment used, nine transistor portable Imperial, three Dand AMFM/LW. Latest logings:'10/11- CKCK-620 2:55amRDT. KXRA-1490 3am. KFRU-1400 Jam. WOW-590 lam. 10/14- Belizem834 11:35pm s/off. 10/15-YWMF-1120 11pm. 10/24-XELO-800 11:55pm. 10/25-KGLC-910 1:40am. 10/26-CJMP-630 6m sports. $10 / 28-4 \mathrm{VEH}-10357: 45 \mathrm{pm}$ (no pisitive ID but heari religious program in $F F$ ).
 note time). KWW $-10903: 10$ loud \& clear. No KBRA 4:CBam weal: but erough.

 881 a good level 2 1:33, so I finally took them down. A surprise in KSTN-1420 1:42am u/WBSM, WHK was off again, the fourth or fifth month in a row they have been off at leasr once a lonth. Other than WBSM/KSTN, 1420 seemed clear. UnID s/offs on 1380 at zam; one w/an instrumental SSB, the other w/a singing one. KEXO-1380 2:053m, Tr, CFCN1060 2:19am, rr u/KYW. SSB- 11503 am , probably KRKD, as noted many times last year. KNWS-1090 गTPS was easy, S7-8 throughout. KBEA-1480 weak o/KBOX. No sign of KXKW -1520 DX. WFKN-12z0-TEST easy during whole test, $57+8$. CJLX -800 noted AN on otherwise clear channel. Weak, weak, weak good mx on 660, 4:05. I had to turn the audio all the way up to hee it, the first time that? s happened. Possibility of $2 Y C$, but it's pretty early in the season for them. I alreagy have thom reried anyway, so no tentative. I probably couldn't have gotten enough info anyway. WAPA-680 4:15am s/on w/SSB. WIFO11\% \& WITA-1140 noted, 4:20. A huge surorise in KTYM-1460 4:26am w/ET doing a simulcast of their RS FM program. WIVV-1370 4:30am s/on. AFCN-1200 4:30em $/$ /on, then into c/W. 11/2- WWRG-1500 6:11pm s/off. 11/5-WDWS-1400 f/c-TT 1:45-2. KGHL_790 r/c-TT 2:22. WROL-1560 r/c-M 2:30am. Later on, WGTO-540-5:30pm s/offo/MYLO-540 $5: 30 \mathrm{~s} / \mathrm{off}$. KOFN-1500 5:59pn s/off. KSIB-1520 5:59pm s/off. Poland-1502 clear, 6:20 mm . BBC-1088 a fantastic S 7.5, the clearest TA ever heard here, 6:27pm, // to 1052, a rew one for me. They were close behind 3 S7. 11/4- WMRR-1540 5 mm , just af rer CHFI s/off. MPMB1500 5:22m. 11/6- WAXU-1580 5:30mm s/off. WHBN-1420 5:30pm s/off. WFNW-730 5:44 s/ off: KPCA-1580 6pm s/off. WESY-1580 5:59pm s/off. KFDF-1580 6:14pm s/offo/UTTR \& XPIK. 11/7-An excellent SM. WeKY-1340 2am o/bff. KENO-1460 AN on clear channel 2:02 am. KTAR-620 S5-6 of/WSUN 2:05. Heard SSB o 3am so probably they. CHNO-900 2: O5am ri \& s/off 2:14. CFCN-1060 2:38 u/KYW \& o/WNOE. KRUX- 1360 weak 2:42 u/WMMI/WKAT ANs. WOHO-1470 AN-rr 2:55am, u/WKMF AN $c / w$. I think WMBD was off, for I didn't hear a peep out of them. KXLY-920 rr 3:13, but WGKY's OC runed any crance of writing them down.
 940 5:35pm. UnID s/off $15805: 46$, believe WIEYY. WABB-1480 5:56pm. KSIB-1520 o/WKBN 5:58. UnID $\mathrm{s} / \mathrm{off}$ on $15905: 59 \mathrm{~mm}$. I may have a TEST lined up from KTYM-1460 $12 / 27$. 73s Mike Tilbrook - 261 Hoodridge Drive - Pittsburgh, Pennsylvania - 15234
DX sems to be better but veries still stink as only two this week. MJlif-1480 confimed on back of an SC. WGUN-1010 on my own letter. My contest points total aren't very high at all yet but I sure hope they will rise. Now to DX. 11/1. CJLX-800 2:50am w/something u/it but could not dig out. Both unn KDON/KFNO noted fair on 1460 , $2: 55 \mathrm{gm}$. KNWS-1090 TEST noted real easy At S-6. XBEA-1480 first noted 3:14, \& went off e 3:22. KMOE-1300 3:20am. KXKN-15s0 just wasn't heard here because of some buzz \& a stupid image from KXBL-1540. Had some Ala. tester $3: 35$ on $1480 \mathrm{w} / \mathrm{TT}$, who? WFKNZ1220 also very easy 3:45-4:15. WPMB-1500 heard ET 3:57. CHYM-1490 notas w/CRC NX 4-4:03am, then faded. Not too bad of a morning as three of the four TESTs heard, but Steve really had a fab morning, which was bad. Later in day, WRPL-1540 5:17pm s/off. Also possibly WIFM u/it as I thought I heard N.C. mentioned again. WYNX-1550 5:23 pm . H 6 anybody got a verie from them yet? 11/3- RAI-1115 5: ©0pm only for a few minutes so not enough for a report. Um Wrom-li520 $5: 45 \mathrm{pm}$ s/off. Unn Whoo/wSAO-1550 6 pm s/oif. Poland-1502 noted real clear for only the secondtime ever heard here, 6pm. Fadio Luxembourg-1439 also quite clear, 6:05. KWRG-1500 6:11pm s/off. 11/4-Unn WBAM-740 5:45pm s/off. KSIB1520 finally heard 6 pm s/off. $11 / 6$ - WAXU-1580 5:30 s/off. WFWW-730 5:45 s/off. KDFN$15005: 47 \mathrm{pm}$ to 6 pm s/off. Gene Woo, your FF u/EYN was CJLR, \& on 850 , CKVL. I aggee w/those against use of the 24-hour clock in DX NEWS as it can get very confusing. As everybody else, I also was very shocked to hear of Ray Edge's tragic accident. Though I never knew him I know he was a fine person. That's it for this month, so 73 s .

$$
\text { Roger Winsor - } 7001 \text { west Staniey Avenue - Berwyn, Illinois - } 60403
$$

Where did all the veries go? Sounds like a song, but really, all of a sudden they are$n^{\prime} t$ there in the mail. After a bout $w / a$ broken dial cord \& then the $R X$ to quit at 825 $\mathrm{kc} / \mathrm{s}$. , which I found to be the variable capacitator to be rubbing, things have been going well. DX: 10/18-CHIC s/off 2:10, but nothing else that MM of interest. 10/24-WAIN-1270 CoIumbia, Ky. w/TT 1:26-1:36. 10/31- KiNO-1060 Longmott, Co3. e $5: 45 \mathrm{w} / \mathrm{Spert}$ NX u/o KYW nilled out w/loop; love that loop! Also KWOA-730 SSS 5:50-5:55, lastly KLIE $-15805: 55-5: 15 \mathrm{~mm}$ s/off. 11/1- WFKN only TEST in here, KNWS unn. I guess KXKN is never going to be on. Notaing on needed KBEA eitrer. $11 / 2$, one of the best catches this season \& in several years in the form of CJET-630 Smiths Falls, ont. way o/every-(P.12)

No verber 13; 1965
D_X_NETM

 questing a Thisr: Veries came in this montn at a slow pace, WDAY for $10 / 12$, \& KLIK beck already. I've been sending out concise reports \& trying for better logs, but it doesn't seem to help. Never send teatatives anyway. Other veries in october were KFEQ 10/18, THBF Rock Island 10/21, KCNI w/poor scribbling on my report $10 / 22, \& 10 / 23$ WFMD KPET WRPB FCEN \& CHIC. WCEN NXman James Hughes says he is a DXer \& was asking a-bout my antenna setup. Maybe a possible new member. Possibilities of a ML in the NRC w/the interest found in a member of my school class who has been listening for quite some time \& knows a lot of stations. 73s, all.

Chris Lucas - Hall Hall Box 308A - R.P.I. Trogh Dorme - Troy, New York - 12181 Thiss week did not bring too many loggings, but I did get to the $250 \mathrm{mar} x$, w/agoal of 300 for Thanksgivg. All logaings this week: $11 / 3 \mathrm{~m}$ WFR-1480 12:44 mm , WHLI-1600 $5: 15 \mathrm{pm}$, never heard at gome, also WSE -750 10:40pm. 11/4- CBO-910 $2: 05 \mathrm{pm}$, WSAY-1370 9:35pm. 11/6- WNAC-680 12:18am, they had an interesting show on UFOs, so I stayed tuned till lam. CHML-900 \% 1:06, WILS-1320 3 1:30, CHOMm 1050 killing WHN $3: 14$, CJRN-
 tive KINA-1460 a 5em. Anyone know if they're on then? WKMCel370 a $5: 38$, never heard them at home either. Tonight's $D X$ will be at the end of the Musing. I sure hope to hear KDKO DK tonight, \& I should if there ientt much electrical noise. No veries all woek; kind of disappointing, bat it leaves more to come this week, I hope, hi! Best 11 states/provinces so far are: N.Y.-54, Mass.-26, Pa,-17, Ont.-17, Conn.-16, Ohio-16 Ill-9, Que-9, N.H. -6, R.I.*6, Vt.-6. What a long way I have to go to catch up w/my totale from Fairifisld, Conn.? This past week local WHAZ-1330 has s/on before 8:30 instadd of usual noon. Maybe they s/on at sunrise, so might be a possibility for some DXers. Wh 11/8-No KDRO DX. I thought I heard Tr 3:42-3:51, but no ID or anything else heard. The BFO definitely detected an OC, so they were onpbut not strong enough here. WPRR-1540 slop didnt help much. KBOX-1480 a 2:54, WQXI-790 3:03. TCAO-600 o/u VICC e 3:30, WOW-590 3:3I, WOR noted off, so VDSV-710 e 4:06. Also noted woak rr on this chanmel, plus loud buzz, jamer or some thing. WLTC-1370 $4: 14$, making a big deal on how they s/on 4 am Mon-Fri. 73.

$$
\text { Ernest J. Wesolowsiki - } 1416 \text { Pasedena Avenue - Omaha, Nebraska - } 6810 \text { ? }
$$

DX the past week amounted only to the WFKN TEST which was heard at $5-9 \& 100 \%$ radable on 11/1. Nothing heard from $\mathbb{Z X W W}$ due to WKBW. Finally received a v/f from $K A P Z-1600$ for and/6/63 report, tanks to Walter Breville. Plans are going well for tine Thanksgiving Get-together in Karsas City. If you can attend, DXers from the Midlands will meet betweem 10am \& noon on Friday 11/26. That afternoon, we'll visit Westerm Electric Co. \& Comercial Radio Monitoring Co. in Lee's Sumit. That night, slides \& movies will be shown. Saturday there'll be atation tours followed by a banquet that evening. The clan will leave for home about noon on Sunday. Hotel/motel to bercentionec next week on these pages. So far we have members coming from at least five states \& maybe even six. Contact me soon if you can attend. Phone 402-733-9457. Ten DXers said they plan to attend.

Gurtis D. Engberg - 80 Concord Road - Wayland, Massachusetts - 01778
Not many new ones to report even though CX have been excellent since my last report. 8/9-TGJ-880 \& WEED-1390 s/off. $9 / 24-$ WTIF- 1500 \& WEPD-1580 both es/off. $10 / 4-$ VINU 1510 in very loud e 2am along w/unID SS on 1520. 10/10 finally pulled in Barbados-785 11/l-Still trying 1460 for KENO without any luck. At 2:55am Kion s/off in loud and clear, but as soon as thoy were off the frequency was covered by BBC- 1457 who then ran into the Hone Service NX Bam. Isnt this a little late for them at this tine of year? The signal was the best TA I've heard this year. No sign of KBEA or ZXIVN DXes. 1520 covered by some OCplus WCKY testing. WFKN-1220 came through very well so I got one new station. Forgot CHEC-1090 at lam on $9 / 13$ for first time rera. Oterer good catches here though umn were 9/6-WVON-1450@3:15am; 9/24-WCRV-1580@5:55. 11/6-Guad. eloupe-640 in well @ 6pm before Duban \& YVQO-650 very loud. Made business visit to Grand Forks, N.D. in Oct. \& brought Hallicrafters Wr-3000 w/me in hopes of hearing something different. Never use it for BCB DX at home but its the best I have for trips. Anyone know how it compares w/Zenith Trans-Oceanic or any other portable type? I need something xmaller to carry on planes. Ard is the 180A really the best thing available for BCB. Will it really get that much more than my Ecophone I paid $\$ 12$ for? I've got 1,858 logged now (in 20 odd years of course). Comments, please. 73.

Well, I fooled eround $\&$ mised a couple of deadines but i hope this one makes it OK. Fist let me say there are now 23 working on the CPC. W/this many we should be able to look forward to many fine programs this ysar. I an very pleesed w/the response so far \& again let me invite anyone else who d like to join to arop me a line \& Ill be glad to get you started. How about some of our Foreign DXers working on some foreign sta tions for possible DXes? Now to my DX. 10/18- VJBK-1500w/ET e 1:46. WXLI-1230 at $2: 30 \mathrm{w} / \mathrm{ET}$ whie trying for WNIA DX. 10423 - WDSL- $1520 \mathrm{w} / \mathrm{ET}$ © $12: 35 \mathrm{~m}$. 10/25- WHOK-1486 © 12: O4am for try for a verue from thio one defore call change. KHLA-1530 $1: 15 \mathrm{r} / \mathrm{c}$. 10/27-KFYR-550 a surprise o/everything at 12:30am. Hater WKRC-550 © 12:45. CKEY-590 W/another try for a verie @ 1:16. 10/30- WPMS-1540 Pittston, Pa. 12:40am PoP. 11/1-CJCB-1270 RS - 1:20. KFJZ-1270 F 1:40. CJLX-800~2:25 apparently AN. KBEAm 1480 DX in well 3:10. K IZ-1480 s/off 3:02 just before KBEA DX, WHEN-1220 very good on TESI 6:50. Unn MNWS also heard but no sign of KXEW. I don't think they wers on. $11 / 2$ CJET-630 Sniths Falls a surprise, u/local WMAL © $1: 10$ s/off. $11 / 3 \ldots$. WMA-1150 on late ER © 1:45. 11/4- WNS-1560 a. $5: 15 \mathrm{Fm}$ s/off u/WQXR. Some foreign goodies also but that info to John C. Veries: v/q- WNLC WTMB WTOB WRCP WKRC WDBJ. V/l-WXLI WDSL KHIA WNOH WPTS. v/f-FJPG WHYL. That's about it, I hope all CPCers exe working real hard. 73. Wialt Snyder - 801 East Seneca Street - Ithace. New Yorl
Here's a dundown of two nights of roaming the dials w/no details on any one station \& nd reports sent. 10/20- midnight-2am: YND-675 S-4, AFN-872 Frankfort S-2, ???-962 (maybe Finland or Tunisia), 675, probably Costa Rica, 1106, GFR viunich, 1125, ???; 115; CNBM 10/S-9, 1165, Swan S-6, 1195, VOA Munich S-4, 1205 Borieaux 10/5-9, l214 England S-9, 1235 Bsmoda S-9, 1252-???, 1295 BBC in Gaman 10/s-9, 1322 Leipzig GDE S-6, 1376 Lille, $1385, ? ? ?, 1403, ? ? ?, 1457, ? ? ?, 1466$, Monte Carlo S-9 very clear, l475 probably Wieh Austira w/bells, then mx, 1485-? ??, 1555-???, 1585-GHEM w/mx, also 602, Lyon, at S-7 \& fluctuating, \& finally 584, believed Wien II Austria w/mx. 10/22-milnight-Eam: YSS-655 S-4, 647 Daventry, 625, Gosta Ric a S-6, 875 , TISS Costa Rica S-6, 908 believed Brookman's Park, 953 Prague S-6, 965, Paname; 1005, Ecuador Sw, 1015, El Salvador S-7 1025-i??, 1106 Munich S-5, 1115-???, 1156_ CMBM T S-9, 1196 VOA Gormany very clear at S-9, ID at midnight "You ere listening to the Voice of America from Munich." 1205. Bordeaux very clear $5-7,1214$, believed GB w/mx very clear at $5-5,1235$ Be muda $5-7 \mathrm{NX}$ at 12:10, 1367, possibly Italy w/mx at S-5, 1465, Eeuador S-7, 1295, BBC S-9 $\because / G r e e k$ broadctsting e 12:10 \& EE on Vimnam 12:55. Also SS申̧ on 1205,836-Nancy very clear, 928 Costa Rica $S-5,935-$ ? ? ? , lrums e 12:15, 945 France? w/singing $5-6$. 728, GFR © S~7, 683 SS w Hewr, 854 Greek, probably Cucharest S-6, 925-? ? ? rx very classical. 935, singing???, 944 Toulouse S-6, 1035-7??, 1043 GDR Dreden w/rx, $985-? ?$ ? singing S-3, 836 Mancy very clear S-7, 775 possibly $H R N Q$ w/singing, 887 Peter paul \& Mary on RIAS GFR very clear $S-6,1376$ Lille strong $S-9,1457 \mathrm{~GB}$ w/strong $S-9$ talk on farming, new devil in seed, 12:50æm. 1466, Maraco mx $5-9,1475$, Mien S-8, 1448-???, 1403-???, 1124, TA, possibly USSR, 683 , RNE Spain S-8, 692-GDR $5-5,735$ Spanin RNE S-Ö, 746 possible Holland, 818 Poland $S-7,803$ Paris-I S-8, \& finally Y 20 , Brassels $3-y$. TAe have weakened since, \& presently are hard to come by. Las have been strong at times. Best DX, all, John Firnat - 22771 Nicholas Averno - Euclid, Ohio - 44123
I was shocked to hear of the tragic death of Ray \& Kate Edge \& their grandchildren. Although I have been an NRC member for a very short time, I have read \& heard much about Ray's trementous contribution to the Club \& DX hobby. Afy deepest sympathies to the rest of the Edge family. I have been up the last two wis (10/25 \& 11/1). The only DX TEST I caught was सNWS-1090 3:05-3:25 w/only a fair signal. Only briefly did they me in well. At $3: 45$ m TPMB-1500 Vandalia, Ill. was coming in very well. I believe I heard KWIZ-1480 Santa Ana briefly 3:39am w/ID during test. Backtracking a bit, $10 / \$$ M S 12:15an heard WRYT-1250. DX has been severely hampered here because the SX-110 has a broken dial cord. I've been able to manefver the bandspresad cord to get some DX; otherwise an eight-transistor standyy has been put to use. Only one $V / 1:$ WPGC1580, w/CM. 73s \& good DX to all members.

Jonn D. Hathaway - 1116 Broadmoor - Aot. 1 - Chanpaign, IIlinois - 31822
11/1- WGAR-1220 8:02Fm. 11/3-WFAA-820 9:15pm. WXYZ-1270 11:2Lpm. 11/0-GBF-690 FF
 WIRE-1430 3:30; KFJZ-1270 3:34; WORX-1270 heara testing w/experimental progran \& asking for calls at $3: 39$ \& 3\$43; WXYZ-1270 3:49am.
OUR APOLOGIES FOR BEING ONE DAY LATE - YOUR EDITOR WAS "BLACKED OUTH TUESDAY PM 11/9!

| Freg. | Power | Cal | Location | Gmer |
| :---: | :---: | :---: | :---: | :---: |
| 570 | 500 D | WFSO | Pineallas Park, Fla | Fineallas Radio Corp |
| 680 | 5000 D | WATY | North Atlanta, Ga | No. Atlanta Bdestg Co |
| 790 | 500 D | WYNR | Brunswick, Georgia | Dixie Radio, Inc |
| 800 | 1000 D | KDAD | Weed, California | W. H. Hansen |
| 900 | 1000 D | WLMD | Laurel, Maryland | Interurban Bdesteg Corp |
| 900 | 250 D | .... | Saratoga Springs, NY | Community Radio of Saratogasp |
| 940 | 5000 D | W'STI | St. Ignace, Mich | Mighty-Mac Badstg Co |
| 950 | 1000 D | WXIN | Potomac-Cabin John, Md | Seven Locks Bdestg Co |
| 980 | 500 D | KEND | Cheyenne, Wyoming | Western Bdestg Inc |
| 1010 | 5000 D | WFMH | Portsmouth, Va | D. D. Cameron |
| 1070 | 10 KW | KENR | Houston, Texas | Lake Huron Bdestg Corp |
| 1070 | $50 \mathrm{KW}-\mathrm{D}$ | WHYZ | Greenville, SC | Fleet Enterprises |
| 1080 | 250 D | WiWII | Valparaiso, Ind | Northwestern Ind. Radio Inc |
| 1080 | 1000 D | WPOK | Pontiac, 111 | Livingston County Edcstg Co |
| 1080 | 250 D | KGCL | East Prairie, Mo | Raymond Lewis |
| 1080 | 250 | WLEY | Cayey, Puerto Rico | Ponce Bacstg Corp |
| 1080 | 1000 D |  | Chatham, Va | George G. Beasley |
| 1090 | 1000 D | WWIS | Monticello, Fla | Radio Monticello |
| 1110 | 1000 D |  | Holly Springs, Miss | William F. Wallace |
| 1220 | 1000 D | KRLY | Gold Beach, Oregon | Gold Beach Edcstg Co |
| 1220 | 250 D | KZYM | Cape Girardeau, Mo | Mo. - Illinois Bdostg Co. |
| 1240 | 250 | WFIN | Franklin, NH | Frankiin Bdestg Corp |
| 1240 | 250-500 | KMCL | McCall, Idaho | Valley County Bdosts |
| 1290 | 500 D | WNIR | New Albany, Ind | M. R. Lankford Bdestg Co |
| 1300 | 1000 D | KSTU | Logan, Utah | George Stuart Nixon |
| 1300 | 1000 D | WENH | Flymouth, NH | Pemigewasset Bacstrs Inc |
| 1350 | 1000 D | WRCU | Corinth, Miss | Progressive Bdostg Co |
| 1370 | 500 D | KHEB | Heber Springs, Ark | Newport Bacste Co |
| 1390 | 1000 D | WKIP | Keyser, W. Va. | Potomac Bdestg Inc |
| 1400 | 250-1000 | WMCS | Machias, Maine | Coastal Bdestg Inc |
| 1400 | 250-1000 | KIGO | St. Anthony, Idaho | Theodore W. Austin |
| 1410 | 500-1000 | KNOP | North Platte, Nebr | North Platte TV Inc |
| 1420 | 5000 | KCCN | Honolulu, Hawaii | Diamond Head Bdostg System |
| 1440 | I - 5 KW | .... | Lehigh Acres, Fla | Lehigh Acres Radio - TV Co |
| 1460 | 1000 D | .... | Allendale, SC | All - Fair Bdestg Co |
| 1470 | 1000 D | KMVS | Sierra Vista, Ariz | Joseph Stern \& Lloyd Fuller |
| 1480 | 500 D | WECP | Carthage, Miss | Meredith Coion Johnston |
| 1500 | 250 D | WZBN | Zion, Illinois | Z-B Bdcstg Co |
| 1510 | 250 D | WJIC | Salem, NJ | Salem County Radio |
| 1510 | 5000 D | .... | Annville-Cleone, Pa | AC Bdestrs |
| 1520 | 1000 D | WINW | Canton, Ohio | Joseph F. Wardlaw, Jr. |
| 1520 | 1000 | WTTO | Toledo, Ohio | Rossford Bdestg Inc |
| 1520 | 500-5000 | KMPL | Sikeston, Missouri | Semo Bdestg Corp |
| 1530 | 500 D | .... | Elizabeth, NJ | Radio Elizabeth, Inc |
| 1530 | 1000 D | WASC | Spartanburg, SC | Carolina Radio Bdcstg Co |
| 1530 | 250 D |  | Wagoner, Okla | Wagoner Radio Company |
| 1540 | $10 \mathrm{KW}-\mathrm{D}$ | KASA | Phoenix, Ariz | Eastside Bdostg Co |
| 1540 | 1000 D | WPAW | East Syracuse, NY | Wide Water Bacstg Co, |
| 1540 | 1000 D | KEDA | San Antonio, Texas | D \& E Bdostg Co |
| 1550 | 10 KWW -D | WRIZ | Coral Gables, Fla | Sioux Edestg Co |
| 1550 | $10 \mathrm{~kW}=\mathrm{D}$ | - . | Newton, Mass | Newton Bdestg Co |
| 1560 | 250 D | - KITIT | Macon, Mo | KLIM Radio Inc |
| 1560 | 250 D | KDFL | Sumner, Wash | Puyallup Valley Bdestg Inc |
| 1560 | 1000 D |  | Daingerfield, Texas | Beamon Advertising Inc |
| 1560 | 1000 D | WTPS | Portage, Mich | Portage Bdcstg Corp |
| 1560 | 250 D |  | Sullivan, Mo | Meramec Valley Bdcstg Co |
| 1580 | 1000 D | - KAMI | Cozad, Nebr | Dawson County Bdestg Corp |
| 1590 | 500 D | WCSL | Cherryville, NC | Bdestg Co. of Carolinas, Inc |
| 1590 | 1000 D | WNJZ | Port Chester, NY | Port Chester Bdcstg Co |
| 1590 | 500 D | WSHC | Collierville, Tenn | Collierville Bdestg Co |
| 1600 | 1000 | WBPR | Bayamon, PR | Luces Tomas Muniz |

## WHAT:S HEARD...

ALL TMMES E.S.T*
535 GRINADA. W.I.B.S., St. Georgers. Was heerd strong and clecr at 1930 11/4. (Lengerfleld, Fa.)
540 COLOMEIA, HJKA, R. Horizonte, Bogote. Had a strong signal 10/15 at 1730. Spanish announcer mentioned the city of Dogota several times. There wes slight CRM from Wiak. (Ziel, N.Y.)
550 CUMA, CMAN, Pinar del Rio. Gas well over the janmer that is norially heard here on 10/11. (Ziel, N.Y.) Anti U.S. ennouncements between musical numbers, noted 10/250320. (Hathaway, Ill.) Note correct call and Iseation, Jack: (Ed.)
584 AUSTRIA. Wienna. 11 most -- but not quite -- overtakine R.N.E., Nedrid, at 2343 11/1. (Bangerfield, Pa.)
615 NICARAGUA. YMM, Rafa. Netional, Manague. Finally made it here thru semi-local KPRC sideband on 10/22. S/off at ca. 2300. (Freman, Calif.)
 awey, I21.)
637.991 OXPRUS/CZECHOSLOVAKIA. D.E.C. Cyprus Reley measured here at $2154 \mathrm{~s} / \mathrm{cn}$ on $10 / 23$ but still not enough audio for formal log. Dut we shall overtome. (Melson, Mass.)
640 comat CMC., Hebena. Apparently the one very strong $S-9+20$, wonderful Latin American music with good audio 10/25 0324. (Hathawey, Ill.) Hes a local-lik sienal practicaliy every night with slight WHLO CRM until the Ohio stetion s/off. No sign of KFI under CMO. (Ziel, N.Y.)
650 LIEERIA. ELEC, Monrovia. Noted again on MI Il/1 around 0130 with good olear ID; WSM TT on 0130:30 killed them. Since EC off iST, cen expect holes in WSM's ET sked before 0130; suggest that you work hard on this one before HJKH decides to go AN agein. No trace of previously reported unid. EE around 0400 on lest two MMrs tends to confirm ay assumption that that unid. weds not a spurious response. (Nelson, Mess.)
652 DOM, REF, La Voz de San Isidro, (HIFA, I guess), at this spot again, with elear simal. Heard on $11 / 3$ 17402200 with TDs. (uite excited at first, thinkinc I had Spanish Sahara, but not so. (Dengerfleld, Pa.)
655 NCATH KCREA. K.C.E.C., Pyongyang outlet, suraly, sureed to readability $035911 / 8$ with musio, annct at 0359 : 55 by woman, pips at precisely 0400, then children's chorus to begin musical program with woman arncr, but feded out by 0403, and could get no more. No verte from last season. (Cellarman, Texas)
656 ITALY, R.A.I. Common Wave quite good o.s eerly as 1647 on $10 / 29$ with rather lively programing, facturing quite a bit of good Italian Fiock and Koll. DF at this time indicated that most of power was coming from the Nepoli transmitter. (Nelson, Mass.)
$663 V$ UNID. T.A. Weak T.A. heerd from 1705 to $1730 \mathrm{~F} /$ out ors/off is probebly Spanish Sahera, but for technical reasons, cannot get hich precision 3 on this channel. Freq. driats badiy; on $10 / 31$ was on 662.98 at 1705 and up to 663.30 by 1728 . There is audio there, but herd to read. May well be the same unid as reported by $3 D$ on 668. (Nelson, Mass.)
665 HEST GERMAMY. Sudwestrunk stations fairly strong and elear on $11 / 1$ from 2345 to pest 0100 on $11 / 2$, but litt 1 logeable material, due to "blah" music and long periods of talking. Must be using 300 kw . (Dangerfield, Pa.)
670 CUDA. CMKP, Holegin. Noted $10 / 25$ at 0325 wtth Latin American music. (Hethaway, Ill.)
676.59 drmon. Jerusalem fincliy formally loged here on $10 / 28$ signing on with musical is at 2228 (mostly woodwind instrument) and then into Arabic. Faded quickly, but positive ID on lancuife this nieht. Freq. has been down from 676.95 since night of $10 / 19$; seeras to have settled down a bit; ruch less short-term drift than before. Might send tape of s/on were it not for the frat that I'm humiliated by amount of local withc slop that ereeps in despite my extreme offorts...! Asian country ${ }^{7} 8$ loged bere, andCountry $\# 108$. (Nelson)
690 HEXICO. XETRA, "Extra News", Tijuand. Now operating from new transmitter locetion, and cleims 5 times more power over Los Angeles, equivalent to $200 \mathrm{kw}$. , so must be directional toward Los Angeles now. Do seem some stronger days; nights seom same here. (Freeman, Calif.)
695 DOMINICA. W.I.L.S., Roseam. Best of all the outlets on $11 / 4$ at 1930 , with no sien of the Guatematan. (Dangerfield, Pa .)
705 ST. VINCENT. W.I.I.S., Kingstown. Weakest outlet at 1930 on $11 / 4$, and always hes been. (Dangerfield, Pa.)
707 BarPT. Cairo II. I presume the station heard here $10 / 19$ from 1827 to 1833 with apparent arebic programaing was this station. Stened off at 1833. Moderste to heavy RM from WOR, 710 kc . (Holbrook, Md.)
790 cuti. FAn Voz de Cuba, Colon. Noted $10 / 250331$ with Latin American music. (Hethaway, Ill.)
730 JAPAN. JCCK, Nogoya, had olnssical music parallel to JOCK-840, but weaker, at 0345 10/25. (Scrimgeour, Cal.)
746 SYRIA. Aleppo. Heard with typiosi Arabic orchestre and chanting from 1654 to 2707 on $11 / 1$. Under HOLLAND, which was exceptionally good that date. (Robie, Nass.)
750 ALASKA. KFD, Anohorage. Wes audible easily but of about $1 / 3$ the strength of JOIE at 0330-0400 10/25. Sent report with prepared cerd, but cen oniy hope for a verie. (Scrimgeour, Calif.) Now on hS here from 730. Hearc 10/31 from 0040 on. Audible only when WEE looped to minimum. (Freeman, Calif.)
764 SWTTZERLAND. Sottens. Noted elone SM 10/31 at 0132; Dakar s/on late on SM and Sottens always has cherecteristic western programing in contrast to that of Dekar, which is heavily vernaoular (Toucoulor language)

773 INTL. WATEPS (Fncland). Redio 390 tried 774,776 , and 702 to avoid intorierence with Stockholm-773, but now on 773, sychronized with Stockholm. Thus no hoterdyne, but R. 390 ean be heard culte strone under Stockholm even here some 30 miles from the transmitter. According to letter, opereted by Estuary Radio Ltd., I4 Bouverie Square, Folkestone, Kent, but Sales oreanzeition is at $35 a$ Iessborough Place, London, S.w. 1. Still
 programs. (Hyden, Sweden) Now scheduled 0130-1900. (Blydorn, W. Germeny):
780 CHIt C CNHE, Sencti Spiritus, L.V. inti-US propaganda; music $10 / 25$ 0336. (Hathawsy, 111.)
785 LhREADCS. C.B.C., Elack Rock, loged $10 / 19$ with Enclish anouncer pleying American Rear. The show, was colled Fhillips Pusic Eot. Sicnel was 60 db over S-9! (Ziel, N.Y.)
 0500 (not olear). Chinese music, and man talking in Mandurin from 0, $45-0630$. Perhaps ex-790 Peking? itll keep trying. (Scrimgeour, Callf.) F.E.I.S. shows Shanghai local on this chennel, Grey. (Ed.)
800 SFAIN. EAJ-7, R. Kedrid, now here, ex-809, in wholesale change of freçuenctes by Spantards* Rumic late Into. . the night. GMrd ty sonaire. (Bibdorn, W. Germany)
818 gaypt. Ratra. A regular most evenings araund sunset. Usuiliy oen be held until 1850 s/off with anthem. (Roble, Mass.)
820 JNID. S.S. Noted $10 / 25$ at 0338 ; probebly HJED heard here bofore. (Hathaway, Ill.) nimost certainly. (Ed.)
827 gulgaria, R. Sofia, heard $10 / 29$ 1712-1730. I think they siched off 1730 . Frogram seomed to be in Italien with both man and woman talking, and some music. (RM from another European, probably Spein. (Merrimen, Va.)
833.3 LIDYA. Forces Broadeasting Stetion, Denchnzi, logged 2347-0013 on 11/4; pretty fair signals at times, but D. B.C. relay audio at 0000 was rather muddy. This is probably hot Poses' 10/9 reported unid. on 835 . Believe FES s/on 2330, and will check further. This one is everywhere listed at 1 kw, Country Milo. Very slitht RM from TVI sweap on 694.75, and from und. L.A. on 834.91. (NeIson, Muss.)
835 대NA. This reking outlet started feding in about $0500 \mathrm{Il} / \mathrm{3}$. Clear onough to ett translation from Mendarin of snatchas of the progrem schedule at 0503. Woman announced locel news at 2220, rebrosdcast of national news at 2300 .-. no time zone given; (Peking time $=G M T+8$, I assume), "Chtene-shi Yung-ming Gunnébo Diane-tai (KIcngls Peoplets Iroadcesting Station)t heard, but dfdrit get context. Don't think it wes an ID. Chinese opera broadesst next, singing and talkine alternato. Crying is depicted by a wailing-singine combination. (Scrimecour, Callf.)
836 LELANON. Reirut. Heard $12 / 31801-1030 \mathrm{~s} / \mathrm{off}$. Good signal ovor $5-6$. then the French station sicned off, this one completely in the clear. Araie music for about first 20 minutes, followed by amouncement and WesternstyIe music. off very cbruptly at 1830 , no amet. or enthem. (Merriman, Va.) Heard often after 1800 , but lost before 1830. Good sienals; much better than at any time last yetr. (Robie, Mass.)
 Priti-9, R. Landeirentes, Sto Paulo, 11/3 0117-0225. Ployed instrumentel music, much of which was similar to that I used to hear on LRA-shortweve, with infrequent but lengthy announcements, one of which contained the phmse "diariamente do la knidad." Did not seem to be commercial, so mey be indication that may hold to lete sohedule until Christmas, Areentina was mentioned several times, and on one ocoasion, my tape gives what sounds like "Esta es Radio San Rafael" to start one of the lengthy spoechos. I will have to rocheck.. tepe tefore sonding the report to determine if broadcast had anything to do with the Chilean-Argentinian border cleshes. PRH-9 whs dominnt, both wero weak, and thuncerstorm (which later passed directly overhead) made reception difficult. There was no sign of the Spanish-speaker after 0230, with FRHi-9 elear. (Cellarman)
843 chIth. Klengsi Regional, Nanchang. After heawing Larry Godwin's 843 tapes, Itm of the opinion we have only one station there. Ianguage was Menderin on his tape, where identifisble. Can't explain the "Stars and Stripes Forever" theme. IIll try later times ( $0700-0600$ ) myseli soon. (Takes a epod clear recording to get a decent translation, and reception is not often thet good.)(Scrimecour, Collf.)
845 [VaLY. R.A.I. Rome. Heard with fairly good siensls on many oceastons, iky be equaliy good any time from sunset to late evaning. Normilly not well heard at this location so elose to HMDH transmitter site. (Roble, Mass.)
850 cumat CMKC, Santiego de Cuba, dominant 11/8 et 0335 with la Voz de Cuba programing. (Callarmar Texrs).
654 giphty EAJ-2, R. Espane, Krdrid. In with especially eood signal on $20 / 29$ around 1900, to atout, 1920. And on 10/30 from 1800 to 1900. Sent report, but not optimstic about reply. (Dengerfield, Fa.)
872 ANGOLA/SPITN/W. GENMNY. From about $2 \frac{1}{2}$ hcurs before local sunset, I see three carricrs here. APN, Munich, on 372.002 , s/off first, at 1900; leaving Aneola on 872.084 and EAJ-101 on 872.004 ; the resulting 80 . ops het makes a bad buzz. Angole lst heerd on lol28. With new equipment, ban separate Aneole rom EfJ-l01. Typical Liston home service progems until s/off w/ohorn version of "A Portuguess." at 2000. Dest heard on $11 / 5$ when Luanda frequentiy overrode EAd-101; vory unlikely thet this is only 10 kw . Wust be new 100 kw trensmitter. note that hes not yet changed freqsi Angola locegd es Country \#111, and fourth new one this week. (Melson, Mass.)

877 U.S.A. Heak siemal here is not foreien tut In's as KiLS with 250 m ts in $\mathrm{San}_{\mathrm{n}}$ Franclsco Lay area, sparently a pirste. Signal here ( 100 miles away) suggests about 40 witts, but maybe inerfieient entenna system. (Freeman, Cellf.)
890 NEM ZEALANS. 1YO, Auckland. Had a discussion progrem w/wCLS $10 / 28$ at 0225. Too poor for report. (Scrimgeour, Calif.)
890 COLONBLA. HJCE, La Voz de Dogote, Fogota, noted ANing 0252-0258 11/8, with rarity for Colombians, a cellletter ID at 0258. Hum on channel was bed. (Callarman, Texes)
944 FRANCE, H.T.F., Toulouse. Good at 0030 on 12/2. (Dengerfielel, Pa.).
950 JAPAN. JCKR, Tokgo. Wes elear on $11 / 1$ from 0425 to 0520. Some U.S. records after 0500. (Scrimgeour, Callif.) Strong enough $11 / 8$ to penetrate through KIMN 0346 with what appeared to be drama, then even with KPSI under KIMN carrier around 0423 with man talkine, musical bridge 0429 , and man continued to talk afterward. (Callarman, Texas)
953 CZECHOSLOVAKIA. Mrno, through WPEN at 2203 on 11/3. (Dangerfield, Fa.)
955 UNDD, Some audio was very faintly noted around $043311 / 8$, but could never brine it up to readability. (Callap man, Texas)
970 NEXICO. Who is one here? Gave time two hours behinc EsT; topped WFA for a few minutes with Corona ads at 0623. (Stivero, damioa) XEJ, Juarez, could have been giving gl Paso time. I dontt know that they're on this eeriy, however. (Ed.)
975 ECOLDCR. HC2sw; Guayanuil, apparently the one mentioning "Guayaquil" many times in a newsoast at 0005 on $11 / 2$. Also mentioned rifo Rambal cepsinc me to wonder if I matht not heve the Rio tambe station ilsted for 980 kc . However, the ID sounded on tape like "Ondes del Paaifico," so guess itris HC2AW. May try for better report. (Dengerfield, Pc. )
1016 UNID. T.A. Noted with march music at 00 L 2 on $10 / 22$. Nainz, perhaps? Very weck. (Sorimgeour, Calif.)
2020 venezuela. Ywnz, R, Calenderio, Maraceibo, noted $11 /$ at 0400 with very strong signel. May be a test prom eram. Here, not on listed 1030. (Dangerfield, Pa.)
1034 PGYTUGAL. CS3-2, R. Clube Portugues, Parede: Was in fairly well on $10 / 21$ and $10 / 22$ from about 2230 . Surprisingly olear for mly 25 kw . (Scrimgeour, Calif.) In repponse to the question in $10 / 30$ IDXD re an UND $T$, I would suggest CSB-2, whith is 24 hours; has been strong 0.11 season; and would be still there at 0130 in Oetober. No sign of Tellinn here yet this season. (DancerfieId, Pe.)
UNID. Suspect Tallimi wes the northerly Ta heard $10 / 18$ and $10 / 19$ until 0003 fede-out. Heve tape, kut not yet translated. Can anyone help? (Serimgeour, Calif,)
1040 NICAiagJi. YNY, R. Mil, Manequa, almost positive this one has moved here; only XEOY heard on 1000 lately. (Ferhaps you car, check with your better rx, John.) WHO and VOA Jemmer do not help a bit. (Silvera, Jemaica) I get who, TCXA, and VOA in that order, Mike. (Ed.)
1043 East girasivy. Dresden surely the station heurd with German news 0035-0097 on 10/22. AIso music herrd. (Scrimgeour, Celif.)
1097 SPAIN. REE-14, la Voz de Madrid, ex-1079, now heard here, in big freģuency shift. I guess Lars iyden has sent you a complete list. ([lbdorn, W. Germany) Many froquency changes are taring place in these days, but is still too early to glve a list of now frequencies. (Ryden, Sweden)
1100 COLOMPIA. Unid. Spenish-speaker, bad line noise at time, wes Eiving Redio Reloj call; gave time between musical numbers. Who? 10/25 0315. (Hathaway, Ill.) HJAT, Inerranquilla, and HJCN Bogota both aN with different R. Relaj proframinge Tho HJCN is more powerful, HJAT is generally the predominent one here. (Ed.)
1120 UNID. PACIPICS. (2). KYOX $0 C$ and $T \mathrm{~T}$ off $040011 / 1$ leaving two weak carriers from the Pacific. Heak English from one of them briefly at 0402 , but no ID or good DF possible. On besis of DF, I beliove thet 4EC, Austraile, was dominent, and that second carrier was from IVUV, American Samoz. DF shifted to Austrelia when auailo up. (Nelson, Mass.)
1133 SPAIN. EFE-22, R. Cviedo, La Vcz de Principado de Asturies, ex 1079, heard here with good signal $11 / 2$ to 1955 EST closdown. (BlUdorn, M. Germany)
INTL. WATERS (England). R. London with fine siennl on $10 / 13$ from 2357 cerrier, s/on 0000 to 0041 . Moderate to heavy WNEW KRM on 1130 ke . On with 40 mStar Survey. (Holbrook, Nd.)
1158 SWRN IS. R. Americes. Heard at this freq. on 10/16. (Ziel, N.Y.)
1200 CCLOMLIA. HJ??, R. Mil Dosefentos, Coli, noted AN. Even topped Reloj! 10/30. Is it new? Amets, seem to say so. (Silvera, Jamaica) No listing in MrTH Sumer Supplement, the latest Colombian list evailable. (Ed.) SIERA LEONE, S.L.D.S., Freetown, in with excellent signal on $I 1 / \mathrm{h}$. No sten of Cuban or Venezuelan. News in native langunge followed by ID, local news in English, commercinis, and ELC news reley at 0200. Log was from 0145 , and signal still readabie at 0210. (Merriman, Va.)
1205 ISRAEL. On 11/2, the Iarael Broadc. Service remained on the air very lone into the night with something like election-returns. In Hebrew. I heard it as early as 1830 on 1205 , and it wes still on the air past 2000 EST. Noted parallol 575 (Muhlacker and Leipzig both off Fuen. nites) and 656. (Elodorn, W. Germany)

1210 HAFAII/UNID, l-kw. KZ00 in Honolulu loged 0550-0310 on $11 / 1$ with Jopenese programing. Casually stopped by here that aM and reeeived a very great jolt to discover Jepenese up high at 0250. fefinitaly not Joor, as I got wnombleuous DF ior Honolulu throughout entire period of reaeption. Japanese talk and Western theme musie to 0300, then man announcer and no drama. Unatuaraliy high and clear signals at this team, but bad rRN. No sigh of either Cuban or Hd this night. Very weak second carricr xisible around 0300 and weak English (American eccent) and Rock $n$ Roll up briefly; very stronely suspect 250 wett Thule AFlis outhet, but too busy tapine KZOO to check 1425. Have heara that KZCO s/off at 0300 , but not so this nicht. No trace of yock later this AN, tut best EC chance for Japan if La's stay off. (Nelson, Mess.)
WNTD. S.S. WHith timesignals, noted 10/250310. Sed line noise. HJFF? (Hathaway, Ill.) CVFK, Feloj Nacional, Cruces, cu:h. (Ed.)
1214 ENGLAND, D.R.C. Licht Programe. In answer to those hearine a i. E.C. station here in mid-evenine, please be advised that it is the E.E.C. Eight Service, which seems to run to about 2100 with music, and s/off just after final news. On later for special events. However, I see no way of determining whether it is Westerglen or Lond, (Dangerfield, Pa.)
1223 SWEDEN. Falun. Snyder, this is positively your unid. here on 10/18; I was traping there at the time that night while conducting DF experiment. (Melson, Mass.)
1235 DERMODA. ZDMm-1, Hamilon, excellent $11 / 80246$ without Cmultiplier. (Callerman, Texas)
1268 YUGCSLavia. Novi Sad is always dominant here so far this senson; no trace of Bateke even when 1415 V is high; why, why, why? (Nelson, Mass.)
1270 UNII). S.S. Under Relj Neciont, runs aN. Could it be XMM? noes not s/off at 0200. Paese 3 Relajs ( 1260 , 1270,1280 ) are my toughest custumers. Strong NSP here. (Silvera, Jamaica)
1295 ST. MARRTEN, PNDm2, Phillipsburg. Almost local quality with well-known canned religious program 1935 on 10/29; still about 75 eps below inc, whioh produces a nasty eudible het at times. (Nelson, Mass.) Heard often but for short periods of timi only. Not consistently good, but seems best around mid-evening. (Een Dangerfield isn't the only onehoving trouble gettiag a verie from this one, hil)(Roble, mass.)
1313 mungy, Stavanger heard on $10 / 18$ att 0040 , belseve sign on at this time. Signnl good with news end easily recognizable music. First time hoord here, (Merriman, Wo.) Snyder: Your accordian pleyer on 10/l8 definitely was Stevanger. I slso wes continuously monitoring this outlet for in experiment that night. (Nelson, Nass.)
1340 MO , InELiNT. S.E.C., Lignagarvey'. Me, tool Finally loged $02^{\prime} 43$ with interview with representative of the noise abatement society; they should do something about. 1340, h1! In and out 0200-0247, but only rarely dominated the jumble. west way to $\log$ this one is to sit on 1340 and wit for a very shallow and muddysounding audio to fade up; then poid up to 1457 and cheek for parallel. This one is very rough here due to U.S. elutter. Legged as country number 109; have now heard all DCC outlets on ICD. (Nelson, Mass.) There are, of courss, times when the network splits for Northern Ireland Home service, in which case they would not be parallel to 1457 . (Ed.)
1349 LATVLA/FAANCE. Mostly Rige here at 0111 on 70/3I with woman announcer in Slevic tongue, probably hussien; slight audio and much SAH frcm RTP. Virtualy no troce of Nouakohott's $0130 \mathrm{~s} / \mathrm{on}$ since Europeans in that late. (Nelson, Mess.)
1352.7 INTL. WATRS (England). Redic Essex opened on $10 / 27$ with test transmissions, Heard all evening until 1900 EST. Announcing as "indio Essex, Eritain's First Local Commercial Eroadcastines Station" on "222 meters medium-weve. ${ }^{\text {tt }}$ Modulation is not perfect, and microphone announcements con hardly be understood. No address given so far, but presumed to operate from Shivering sands, the fort once used by R. caty. (Ryden, sweden.) Heard testine here on $11 / 21215-1500 \mathrm{EST}$. TWe will comence regular bocadcesting shortly, they sald. (Blydom, W. Germany)
1358 ALBANLh/WEST GERMANY. Tirant is consistently good eround 2330 almost every night; by 0115, tends to be over. ridden by Bremen. However, letter tends to give good and olear II at this time nightly. Remerkably, guite a bit of German Dand musio. heard from Bremen. Yill awarci a medal to anyone who oan get Ibadan here now! Power and/or antenna of Tirana must be truly remaknble to consistently put in a better sienal than that of VOA Munich! Tiranets musio tends to sound Mrabic-1shi at times, which sis e geod tipcff, usually. Ibartan's music is always heavy an druns and English E\&R-not similar to Arabic. (Nelson, Mass.) Tiranats carrier on at 2216 10/11, drowning out tast German station. S/on at 2230 and loceed until 2300 with strone signals. Frogram wes mostly triking by a man and woman with oceasional masie. (Holtrook, Md.) Still heard at 2230 s/on. However, not hearly so well as during mid-Cetober. Uses clarinet is and in Russian language. (Roble, Mess.)

- EAST GERiANNY. Berlin. Carrier on at 2155 10/11, with s/on et 2201 and logeed until 2216, when the corrier of ALSiNLA drowned them out. The German station had a feir to eood stenel at times. (Holbrook, Md.)
1367 PCRTOGAL. CSA-215, Porto. $10 / 12$ from 1806 to 1830 , fatr to good signals, but heavy WSAY HMP on 1370. OSA215 had pregram of light classicnil selections. (Holbrook, Md.)
1370 JAPAN. NEK Synchro. Amazine $5-8$ level 0317 11/8, classical music, female anner. 0321. (Callerman, texas)

1435 COLCMIA. HJGF, R. El Comercio, Ducaramange, is the Cuocul I her here, not very often. AJAF is definitely on 1430 , strong days. (Silvers, Jamica)
1440 COLOMEIA. HJGM, A. Sogamoso, sogeinoso. I heard it on this frec. $9 / 8$, but only once. Moved?? (Silvera, Jamaica)Shown here WRTH Surmer Supplement. (Ed.)
1450 CClOMBIA. HJFZ, R. Sintonia, Manizales. Call and locntion tertative. ianisales is mentioned in most ads. Heard 2327-0012 10/29. [elongs to Todelar network. (Silverc, Jemalaa) HJNL, R. Sintonic, Villnmaria Cds. listed here in WRTH Summer Supplement. (ed)
1457 ENGLAND/RMMNTA(tent.). According to DF, Eartiey is first J.E.C. station to throw on oc around 0105 nightly. Unid. audio under Eartiey and Clevedon's 00 at 0106 on $10 / 31$ :s probably Craiova, Rumania, but no positive ID and out before DF. Most oonsistently readeble E.C.C. channel. (Nelson, kass.)
1475 AUSTRIA. Wein is consistently good around 0100 nightly. Much clessicnl music. (Nelson, Mass.)
1480 JAntM. JORF, Yokohama, quite good on $11 / 1$ efter KHIZ $0303 \mathrm{~s} /$ off. (Scrimgenar, Calif.)
1500 COLOMBTh. HJLU, noted testing for past four deys with music. Only ID given is above call and cites frequency as 1520. Asks for reports to Apt. Aeroo 219, Earrenquilla. I sssume this is one licensed as R. Calime,
 HJLJ. (Ed.)
1511 UNID. APRECAN, Weak West Afrioan siening on Mi 11/1 at 0028 is probebly Fiamy, NIGER, but too much 1510 for positive ID. Eears wetohing. (Nelson, Mass:)
1516 CHINA(T). Foreign Service in Russion of R. Pekine can be henri here with a very strong signal, parailel to shortwaves. I heard it on Nov. $11600-1655$ EST wIth SA $4-5,11 / 21100-1155$ EST CSA $3-5$. I wonder if it is Tirnna, Albania? However, it does not heve the "relay"-scund, e.E. Vof Relay stations. I couldirt note a single fadine with the procram, only the transmitter strength. Sounds as if it's ocmine directly out of the studio in Peking. (Blydorn, W. Germany)
1520 AUSTRALIA. 2 CN, Dentliquin, N.S.H. heard fairly well $10 / 250410-0445$. 0lder U.S. records, frequent IDs, and a locel contest details. Itm heppy to get this one. Aussies heve been good to me at this end of the dial. (Scrimeeour, Calif.)
1529 WATICAN. Vatican City. High in II at 1040 on 10/31; slways one of the earliest fuuropeans to be heard. I assume that Dengerfieldts Musine rei. to Vatican on 1520 is typo. (Nelson, Mass.)
1546 ENGLAND. E.E.C. Noted 10/15 0054.0125. Cerrier on 0054 with s/on at 0100. Feirly good to good signels. Heavy caM from CBE on 1550, but got fairly good log. News foliowed by classical music. (Holbrook, Md.)
1562 WNTR. This is probably it. Veronica, but not sure. Hecra 11/3 between 1830-1900. Pop music, fnnommement by woman. Wuch FXR spiatter. I couldn't tell for sure, but one announcement seemed to be in English. Is Veronice on this late? (ferrimon, Va.)
1565 SR. LUCLA. W.I.l. S., Castries, heard on $11 / 3$ 1843-1205. Weak and fadine badly, but definitely identified. Severe RY from US staticn and Unid, on 1562. Plecsed with this one, as I have beon after them for some time. (Merriman, Va.)
1570 GEXICO. XERF, Villa Acuna, Coah. with some wild U.S. mbisic. 10/25. 0305. (Hatheway, Ill.)
1580 NEXICG. XEDM, Hermosillo, Son. heard $10 / 25$ at 0302 anncuncing as "La Voz del Pacifico." (Hathaway, Iil.)

VERIFICATIONS...
764 IRAC. Peghdad. Finally received a SL from chief engineer on which he specifically listed frequency, power, and dete heard, as well es lecation. (Roble, Mass.)
1133 INPL. WATETS (England), F. London sent a specific CSL card for $\overline{5} 9 / 27$ reception, No signer, Says 25,000 wetts. A sticker says I am a member of the Wonderful Radio London Dig L Club. (Dangerfield, Pe.)
1340 NO. IRELIND. B.E.C., Lismagervey. Nico letter verie from Felfest, siened by Virginia Herdy, confirming my $10 / 18$ Jog. She says part of the programme I herd originated from London, and pert from their own studio in Delfast. (Dangerfield, Pa.)
1350 VENEZUELA, YVWH, Ondas de Escalante, Santa Earbara del Zulia. Sent v/l signed by Sn. Oberto Rivera Ocendo. (TH: Calle Carabobo, Distrito Colon. Letterhead cites above as call, not YVNH. (Silvera, Jamaica)
:s:: :: : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : CLiRIFICATICN... Electronics Illustrated recently olaimed first for Country List CRITARIA, not for Country List, period. Text of article your IDXD editor refeered to two weeks ago rend: "It seems we startec something... maybe. A fev menths back EI came out with a set of rules for determining what counts as a country. is such, we were the first th DX listener circles to do so. Dut now the N. $\mathrm{N} . \mathrm{C}$. has como up withrules of its own making it the firtt independent organization to fill the void." Obviously, your IDXD editor erred in this respect regerding the previous editorial, and let some side remarks slip out. I hed not seen the EI country list or criteria, and circumstances allowod only a glence at the article. Consequentiy, in this instance, I misquoted C.M. Stanbury after in mis-reading him. My apologies to Sten and other IDND readers for this breach of acourncy and reasonableness. I'm afraid I let my reaction to oriticism of the club's efforts temper my judgement in this iastance. It heppens.

Sond your DXDD tips to J. W. Bruuvor, RD 1, Box 61, Punxsutuwnoy, Pu. 15767 Frog. Cull, Location, Pomarks.
540 WGTO Gypross Gurdons, Fla. Nov. Whyy sked 6:45 AM-5:30 PM. Woinstuin \& Tilbrook
540 WhLO Juckson, Wic. Nov. S/off 5:30 Phi., Vuinstein
620 WATE Knoxvillo, Tonn. WKD S/on 4:59 AM., Woinstein
620 KTAR Phoonix, Ariz. Hra.w S5-S6 sigs ut 2:05 AM. SM 11/7, SSE at 3:00, Weinstoin
630 WIRC Fickory, N.C. WKDy S/on 4:59 AM., Woiustain
660 WFSC Greanvillo, S.C. Wov. S/off 5:29. PM., Woinstoin
680. WAPA Sun Juan, P.R. WhDy S/on $4: 15$ AM w SSE. Woinstoin
730. WFNW Mudisonvilie, Ky. Nov. S/off 5:44 FM.

730 WMNA Grotna, Vu. Nov. S/off 5:15 PM., Tilbrook
740 WBAM Montgomory, Alu. Wov. S/off 5:45 Phe Sun. S/on 8:00 AM. Tilbrook oc Wuinstoin
750 WPDX Clurksburg, W.Vi. Nov. S/off 5:00 PM. Tilbrook
780 WAVA Arlington, Vu. Nov S/Off 5:00 PM. Tilbrook
800 WCFA Chunbersburg, Fu. Nov. S/off 5:00 PM. Tilbrook
800 GJLX Ft. Willian, Ont. Notod AN on $11 / 2$, May bo regular, Tilbrook. Weinstuin
890 winc Herdorson, H.C. Nov. S/Off 5:00 EM., Tilurook.
900 CHyO Suduury, ont. SW S/off 2:14 AM., Woinstoin
930 WITN Wishington, N.C. WKDy S/on 5:01 AM., Woinstoin
1000 kTOR Okluhomu City, Oklu. Wus AN on WA $11 / 1$, Woirstoin
1060 CFCN Culgury, Alb. AN w PR M $10 / 25$ a $11 / 1$ u KYW. Woinstoin
1080 河FO Buffulo, N.Y. Noted S/on ut 7:00 Ald on SM 11/7, no WeEP till 7:30, JWB

1260 mNXT Portsmouth, $0 . R / C$ is 2nd Thursduy 2:00-2:15 AM. w 5KW. Vurifios, Chuck Reder
1290 WCBL Berton, Ky. Nov. S/Off 5:44 PM. W Old Ky Home, Wuinstuin
1300. WMN Morristovm, Tonn. NOv. S/off 5:30 PM., WUinstoin

1300 WSYD Mt. Airy, W.C. WkDy S/on 5:02 AM., Weinstoin
1300 KOME Tulsu, Okle. Hrt wy woll o were on Mar slo/25 \& $11 / 1$, Wcinstuin
1370 MIVV Vioquos, P.R. WKy S/on 4:30 AM., Woinstoin
1370 : F EE Murtinsvillo, Vu. Hov. S/off 5:14 PM., Weinstoin
1380 KRKO Everott, \#ush. Hrd AN w rr uftor 2:00 AM. MM 11/1 u $\operatorname{ZBNX}$, Woinstoin
1420 KSTN Stockton; Gul. Hrd u WBSM on MA $11 / 1$ uftur 1:45, no whe think wik off onco a
1420 KTOE Murato, Minm. MA S/off 1:30 A., VLinetoin. (Mo. no reg. puriod. Wuinstoim
1420 WhBN Hurrodsburg, Ky. Hov. S/off 5:29 PM. Wuinstuin
I400 wDWS Chumpuign, Ill. Hud TR/FC on $11 / 3,1: 45-2: 00$ AM unns R/Mo.C. Wuinetoib
1360 KRUX Glondalo, Ariz. Hra woakly w/rr SM $11 / \mathrm{T}$ u WMT $\%$ MKT AN' s. Woinstoin
1460 KTYM Inglowood, Cul. WKDy $\mathrm{S} / 0 \mathrm{n} 7: 00 \mathrm{AM} \mathrm{w} 1 \mathrm{KW}$, to sumrise, then 5 KW to locul SS.
1470 WKMF Flint, Mich. Hrd AN SM $11 / 7, \mathrm{c} / \mathrm{w}$, Woinstuin. ( $\mathrm{S} / \mathrm{off}$, had ET $3-5$ on $1 \mathrm{l} / \mathrm{l}$, biluinst
1470 WOHO Tolodo, O. Hrd AN w rr ors SM 11/7. Wcinstoin.
1470 WMBD Pooria, Ill. Beleive was off on SM 11/7, Wuinstoin (Chocks heard us listod
1480 WRDW Augustu, Gu. MA S/off is 12:58 AM. Woinstoin
1480 WILE Smithville, Tont. Nov. S/off 5:30 PM., Tilbrook.
1490 WDBQ Tubuque, Iova MM S/off 12:58 AM., Woinstoin (viu Tilbrook
1500 KWRG Now Rouds, Le Noy. S/off 6:1I PM w Dixic, woinstein a Tilbrook
1500 KDFN Doniphur, Mo. Nov. S/off 5:59 PM. Woitistoin \& Tilbrook
1520 KSIP Croston, Iowu Nov. S/off 5:59 PM., Weinstoin \& Tilbrook
1520 सHOW Clinton, Ill. Hrd. Nov. S/off at 5:45 PM. Tilbrook
1530 KvLA. Muny, Lu. Hud TT/FC on 10/25 2:15-2:24 AM, Wuinstein
1540 ChFI Toronto, Ont. Nov. S/off 5:00 PM. Suys vory soon on 680, Bottor hustlo a Vor
1540 WRPL Charlotto, N.C. Nov. S/off 5:15 FM. , Tillbroak
(bcinstoin
1550. MOO NObile, Alu. NOV. S/off $6: 00$ PW., Tilbrook

1550 WSAO Samtobia, Mise. Nov. S/off 6:00 PM., Tilbrook
1550 WSER Elkton, Ma. Nov. S/off $4: 45$ PM., Hrd ofton now. JWB
1580 WAXU Georgetown, Ky. Nov. S/off 5:30 RM. Weinstein \& Tilorook
1580 NLIJ Sholbyvillo, Tomn. Nov. S/off 5:45 PM. Sun. S/on 8:00 RM. Woinstuin © Tilbrou
1580 KPCA Murkod Troo, Ark. Nov. S/off 6:00 PMo, Woinstein
1580 KFDF Van Burov, Ark. Nov. S/off 6:14 PM. Weinstoin
1580 WeSY Loluad, Miss. Nov. S/off 5:59 MM., Veinetoin
1550 WYOU Tumpa, Flu. Nov. S/off 5:30 PM., Joinsteiu
( Chock hrd us + istod KSYL-970, ran to 1:2:

X 1000 WIOO Now Curlislo, Pk. Nov. S/off $4: 44$ PM., Tilbrook.
Pittsburgh, Pue urou stations on 730 , $810,860,1080$, WZUM, 1590 ote, ull sign-off ut
5:00 PM. in Nov. Viu Tilbrook. (Hed to jum on to got ull in) Sorry no rom for a fow

