## NATIONAL RADIO CLUB

ISSUED WEEKLY DURING DX SEASON -- \$4.00 PER YEAR - 34 1SSUES

Our Twenty-Eighth Season

RAY B. EDGE, EXECUTIVE SECY. - BUSINESS ADDRESS BOX 63, KENSINGTON STATION BUFFALO 15, N. Y.

ERNEST R, COOPER, EDITOR "制USINES OF THE MEME 48 EAST ㅛㅗㄴ हT. HOOKLTN 86. N, V.

FRED VAN VOORHEES. EDITOR
"INTTERNATIONAL DX DIGETET" BOX 182
LEMOYNE, PA.
Tebruary 11, 1961
"DX NHWS lo aks better every week; recelving my copien really makes me lonesome for the Texas dials, and I know more than ever that my heart and soul are really in radio for keeps." - Laryy Godwin - Buker Hall - Box 73 - Boulder, Colorado (college address)
T. DEVFREUX

NICKI HALNDS
LAWRENCE SCHMARTZ
DAVID BAUGEDIAN

| NHW M M M ERS |  |
| :---: | :---: |
| R. R. \# ${ }^{3}$ | Alberni, British Columbia |
| 2259 Lehigh Place | Dayton 39, ohio |
| 4819 Atlanta Drive | San Diego 15, California |
| 1035 North 32nd Street | Camdon 5, Now Jersey |

RENDTAIS
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Carleton Iord
Watson Wondt
John M. Tweedie
Dwight L. Hodson Walter Betzendahl

D_X_ C_A_L_E_N_A_R-

| Mon. Feb. 2 |  | KC/8 |  | Watte | A.M. E.S.T. | Club |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 20 KTH S | 1090 | Luttio Rock, Arkansas | 50,000 | 3:00-3:30 | NR C |
|  | 20 CFBC | 930 | Saint John, New Brunowick | 5,000 | 3:30-4:30 | INRRC |
|  | 20 W I A I | 1280 | Scotland Neck, N. C. | 5,000 | 4:00-4:30 | N R C |
|  | 20 WTT | 1600 | Tiffin, Ohio | 500 | 4:00-5:00 | NRC |
| Mon. Feb. | 37 I S 00 | 1140 | Slous Falls, South Dakota | 10,000 | 3:00-3:30 | NRC |
|  | 27 WM M H | 1460 | Narshall, North Carolina | 500 | 4:00-4:30 | NRC |
|  | $2^{7}$ WHNT | 1250 | McComb, Mississippl | 500 | 4:00-4:30 | NRC |
| Non. Mims. | 6 WC L D | 1490 | Clevelant, Mississippi | 250 | 3:00-3:30 | NRC |
|  |  | 1410 | Le Crosse, Wisconsin | 5,000 | 4:00-4:30 | N E C |
| Mon. Mar. 13 | 13 ITMA | 960 | Shenendoah, Iowa | 1,000 | 1:01-6:00 | NRC |
| Sun. Mar. 2 | 26 IARI | 550 | Blaine, Washington | 500 | 3:007-8:00 | test |
| Mon. Mar. | 27 W Q D Y | 1230 | Calaie, Maino | 250 | 3:00-4:00 | N HC |
|  | 27 K ¢ R I | 550 | Blaine, Washington | 500 | 3:01-8:00 | test |
|  | 37 WEG P | 1390 | Presque Isle, Main | 5,000 | 4:00-5:30 | N F |

WRITE-UPS FOR THE SPECIALS FROM KTHSA1090, WYAL-1280 and WITF-1600 DXOs ARE ON PAGT 17.
W_K_EN

On Monday $A M, 2 / 13$, this station put on a special DX Test for the National Radio club, the original notice of which appeareld on Page 16 of last week's issue. We hope everyone heart WKAN and added this rarely-hoard Dolaware station on whet is hoped was a 100\% clear channel. Reports to Mr. John Masters, Manager, whom we thank, I巴N KRUS SENDERS-IN OF VERIT SIGNERS ( $\mathrm{P}, 2$ )

A - Weyns Alcott
B - Ernie Wesolowski
C - Dick Northup
D - Dan Phillips

E-(unsigned) I - Bob Kalish.
F - Fran Nittler
G - (unsigned)
E - Ralph Johann L - Bruce Lyeth F - Ernie Cooper

M - M. Nittler
N - Len Kruae
O-Sid Rocenbaum

| 580 | CKPR | Cahncey, Stue |
| :---: | :---: | :---: |
|  | W IqL I | Robert IR. Beldore, E |
|  | W IqB W | C. A. Howe, CE |
| 590 | WVLI | Paul Chaufer, CE |
| 600 | CFCH | Villiam DיHalloran, PD |
| 680 | W CqT T | Charles D. Sulfredge, CE K |
| 730 | KRZ Y | Jerry viarr, CE |
|  | K MfG M | H: T. Walton, CE |
| 765 | Y S K L | Jose Bejarano R. |
| 790 | W AfK Y | V. J. Morrison, CE |
|  | K XfG 0 | Edward B. Kuehnel, XE |
|  | W EA Q | Kenneth Tetzloff, $C E$ |
|  | W/ $\mathrm{T}^{\text {P }}$ I | Willard Shimski, CE |
| 800 | CJAD | J. Arthir Dupont, MD |
|  | C JfL X | II. A. Shields, CE |
|  | K V 0 M | Hugh C. Jones, CE |
|  | CHRC | Aurele Pelletier, M |
| 820 | VI FqA A | Pierce Allman, PD |
| 850 | W YqD E | Jamès E. Gray, CE |
| 900 | W 0 ZK | Howard Parrish Jr. GM |
|  | W Squ | C. S. Clemans, CE |
| 910 | W J CW | Ed Bryant, CE JK |
| 920 | WGEQ | Leray F. Fuller Jr., $C E$ |
| 930 | K I TE | Robert Sterling, PD |
| 940 | WIM A Z | J. D. Lawhon, DOE |
| 950 | KPR | Jack Harris, GM |
|  | XIfin | Jack Merker, A |
| 960 | [ EqA ${ }^{\text {P }}$ | Jack Nazak, CE |
|  | CHNS | M. Forrest, S to D |
|  | W HrA IT | Harvey Klann, GM |
| 970 | KSfy L | Leonard J. Drepree, CE |
| 980 | K M IN | Ray Dammon, CE |
|  | WK I M | Dam Dodi, M |
|  | WRIP | Jack N. Wallace; ACE KP |
| 990 | KAY | Robert L. Lamb, CE |
|  | KRIH | Ferrand Lee Cumpton |
| 1000 | W CqF L | Jack McKay , CE |
| 1010 | $K \operatorname{IfR} A$ | Blande Perry, CE |
| 1060 | W RfC V | John Michaels, StaE |
|  | WH F B | Funson U. Robinson, $\mathrm{Alv}, \mathrm{CE}$ |
| 1070 | WKOT | Robert Wichham, CE |
| 1080 | W1 OAP | Nerrill H. Valker, GM |
| 1090 | WCRA | Rick Jakle, A |
|  | W Mous | Al Rogers |
| 1110 | W M B I | L. B. Robinson, ADTechDivJ |
| 1150 | C K X | E. H. Davies, CE E |
|  | K STN | Robert Norris, CE |
|  | W DrI X | W. D. Tabler, CE |
| 1160 | Swan | Horton H. Heath, CM |
| 1210 | W A D I | David H. Thomas |
| 1230 | W $\mathrm{NaO} R$ | George Hillier, CE |
| 1240 | WW W S | Donald McDougald, P |
| 1250 | K AfJ I | Stephen Pierce, DJ |
|  | KCFI | J. Mihalro |
| 1260 | K S P I | Charles Cooper, E |
|  | W A L M | C. Wayne Wright, GM |
| 1270 | KADI | Chester Pierce, M |
| 1280 | K T 00 | Joseph Neltesp¢\%, PD中 |
|  | CJNS | P. Trepanier, TDept |
|  | KCMI | Haro 1d Hromas, CE |


| 1310 | $\begin{aligned} & W \operatorname{IqS} H \\ & W \text { GfH } \end{aligned}$ | Stokes Gresham Jr. James Stanley, PD | , |
| :---: | :---: | :---: | :---: |
|  | KIOT | Henry R. Phipps, 0 | M |
| 1320 | K H S J | James Dooley, CE | I |
|  | W I L S | John Whitacre, CE | J |
|  | WKAN | Robert J. Hawkins, SM | K |
| 1330 | WEAT | Edvard A. Wheeler, P | K |
| 1340 | K D L M | Al Ieighton, CMi | K |
| 1350 | WLOU | Steve Dawson, CL | K |
| 1360 | KXGI | Raymond L. Portinga, CE | K |
|  | W H B G | H. E. Richardson, CE | J |
| 1370 | W I V V | Donald D. Luttrell | $F$ |
|  | W CfC N | Charles E. Marvin, CE | K |
| 1380 | W GUS | Joseph Norris, Cl [ | K |
|  | K B VM | James E. Cooper, CE | B |
| 1390 | WFIW | Gil Wallace, CE | H |
|  | WKRK | James Foust, CE | K |
| 1400 | K ARR | William virray, $C$ E | C |
|  | K BZ | Donald W. Maples, CE | F |
|  | W JQS | G. Lee Hodges, CE |  |
|  | WELL | Paul J. Haller, DD | K |
| 1410 | W LqB J | (Martha Huddeston, OM <br> (Robert Proctor, in | K |
|  | W Pfoc | Thomas E. Wilson, E | K |
|  | W EqL M | Arthur French, CE | F |
| 1430 | WNA V | Lloyd S. Smith, DOE | H |
|  | WFHK | J. Franklin Noriis, CE | J |
| 1440 | \# CHB | Clarence E. Ringo, CE | J |
|  | W BCim | W. L. Thompson, CE | K |
| 1450 | CHEF | Ray-Marc Dube, PD | E |
| 1460 | W CqMi $B$ | Cnarles L. Stefanic, CE | K |
|  | WGOG | William Collins, $C$ E | N |
|  | $W \mathrm{MfB} \mathrm{R}$ | c. Roy King, CE | AK |
|  | TV RfV R | Ted Foster, CE | A |
|  | K SqO | H. In. Child, ESu | I |
| 1470 | WAAG | Robert Barker, PD | K |
|  | W. C L A | Don Sports, Gix | K |
| 1480 | K LpE 0 | Leonard Ballara, CE | M |
| 1490 | WSSB | R. Taylor Rogers, CE |  |
|  | KCMS | C. M. Edmonls, CE | M |
|  | WOPI | Clifton Droke, CE | R |
|  | W B C B | Jack Layton, CE | 0 |
| 1550 | W DqX R | Don Brown, CE | K |
| 1570 | W in R P | Robert E. Sway ze, 6 [ | K |
|  | W Lfs C | Artmar Nix | A |
|  | K 江 A R | Mrs. Jan Evans, IIf | J |
|  | W RW J | Roland Jordan JI., CE | J |
| 1580 | W PMP | \#dwari D. Quave, CE |  |
|  | WLIJ | James Stone, AE | K |
|  | W MTL | Hugh Garmer | R |
|  | 7T A X U | Robert Johnson, 6 | K |
|  | WPAC | Richard Hodkin, PD | H |
|  | WGRC | Thomas Anderson, A |  |
| 1590 | W $A \cup B$ | Thomas MiNamara, CE | H |
|  | W NMP | Eugene M. Cumining, CE | K |
|  | WTVB | Virgil M. Royer, CE | K |
| 1800 | W A R U | Mike Rinhardt, A | K |
|  | W IfN X | John T. Jennines, CE | E |
|  | C HqV C | J. S. Spicer, CT | E |
|  | WKEN | John Masters, CE | V |

A few new catches have been CMBL-863, CiCQ-889, CMCH-788, WMGB-1576, CMFB-782 and 779 CMK-1203, CMixc-772, These Cubans have only been noted once or twice on these frequencies. What is QTH of HJIA-1040? Lately I've been going after the now ones. Logged CHIQ-1280 MMSK/WESN/KREB/WTTC/KQBY-1550, FOTH-860 and WROL-1490. Can't soem to hear WIIQ-1360, WRKB-1460 or WSOR-1480. Veries in from CFOW CJQC CKBS CHRS HJKL HOU KORL KRIO KTIS WAXU WGOR WHAB WICA WKGW WLSC WMPJ WREO, and WTNB. HOU TIQ LR-G HJAT HJGE HJCI and LR-1, QSLe with pennants. Continental catches are WOW/WRAG/WVIK-590, WPET950 , WDBJ-860, CKX/WIMA-1 150 WIZZ-1250 KUBO-1310 KOLE- 1340 WCHI- 1360 KUKO/NCCN/WPRC1370 WEGP/VTJS-1390, KVOP/WGAP-1400, KMYC/KWYO/WDSK/WSRC-1410, WMGA-1450 KADY MBAR/ WBRN/WJAR/WKAM/WPNX/WPWT/WPVL/WRVK-1460, WAAG-1470 KJOE-1480, WEMJ-1490, WBYS-1560, KLIR/WCLS /VPGC/WWIL/WZKY-1580, KGAS/WGGO-1590, KLVI/NIDU-1600, WTTF-1600. Forelgn catchers are TIJJG-1575 6 a.m., WENA-1560 6 a.m., YVKY-170, $9: 50$ p.m., YVND-9 71 8:30 p.m., ZYB $5 /$ ZYX-9-1290 4:30 a.m., HOG-840 6 a.m., HRUC-865, y:30 p.m., Utein-1475, midnight, PRE-7-1410 4:50 a.m., HRZN-888 9:43 p.m., LU-10-1200, 10 p.m., 0AX40-820, 11:30 p.m., OBX4X-895, 12:10 a.in., There are about 60 other stations but space doesn't permit. Any help on these? IT 950, 1/28 12:16 a.m., OC -1590 12:25 1/28; $1580 \mathrm{~s} / \mathrm{off}$ at 5:29 p.m. and 5:32 and $5: 31 ; 1570$, s/off $5: 151 / 27 ; 950 \mathrm{~s} / 0 \mathrm{ff}$ at $12: 07$ a.m. and at 12:03. Were these stations on? WKPT-1550 5:15 p.m. 1/3; WNOH-1550 6:30 a.m. 1/20, WBBX-1380 Il p.in. 1/1; WABJ-1490 12:30 a.m. 12/26; 740 CBL, mentioned CHAK Fimipeg relay at 11:52 p.m., new Northern Service 12/25; LR-1-1070, 4:02 a.m. 1/22. Is Radio Apinte on 820 and is the St. Lucia station on 840 in operation? 73 s .

John A. Draul - 2443 South 20 Stroet - Omaha, Nebraska

Being that it is already $33 \mathrm{l} / 2$ days into the new year, I will offer this bit of non sense as my contribution for the first of the 1961 DX season. To start things out I at least logged ny first Hawaiian station, namely KORL-650, between 1:15 a.m. to 2:45 CST. Copy was excellent even though I did have to log under the handicap of WSI's ETing. Reports are also out to Radio Jamédce-750 KBIM-910 Roswell, N.M., KENO-1450 Las Vegas, TPEN-950 Philadelphia, WNET-1130 New York, XEN-695 Mex ico City, and CHEC-1090 Lethbridge, Alta. These are a fow of the stations I have been able to log, due to what I think has been real good CX the last few months Here also are a few of the stations that were kind enough to verify my reception reports. KGBX Springfield, Mo., WCIL, Carbondale, Ill.; WOWO Fort Wayne, Ind., KDIO Ortonville, Minn., WRVA Richmond, Va., WVOK Birmingham, Ala., WJLB Detroit, Mich., KPIK, Colorado Springs, Colo. and MQMN1320 Superior, Wis. Nystery: Who ETs on $1090 \mathrm{kc} / \mathrm{s}$. after KTHS signs? Help! (Pardon me, the above tests with CW - I erroneously left this out). Well, the coming of March will mark ry first year in this fine organization, and I want to take the time to thank each and every one of the members who has contributed to this column in each issue, it is because of the tips and items of interest included in each fusings article that I have been so successful in my first year of BCB DX. Thank you all!

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\text { John Schoening - } 811 \text { Normal Avenue - Normal, Illinols }
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Hi gang. Not much activity around this den lately but thought I'd send a report to help keep $D X$ NEVS as fat as possible. Well, from all signs, spring is just around the corner. The days are increasing in length and it got clear up to 400 today. Well, mow to the meager DX. I/16- Caught three new station: WKSK-1600, West Jefferson, N.C. testing. WTAR1790, Norfolk, Va. RS and KTOE-1420 Mankato, Minn. RS. Nothiig heard until $1 / 21$ which caught WLIJ-1580 Shelby ville, Tern. testing anj WHK-14Z0 Claveland RS. 1/26- Found KCBD-1590 Lubbock, Tex, complately over WAKR at 11:30 p.m. 1/27- Found KTLN-1280 Denver with RS at 12:20 a.山. Reports in ars letters from WIIC-1080 Hartford, WIL-1430 st. Louis; WTAR-790 Norfolk, WHK-1420 Cleveland, CHAB-800 Moose Jaw, KTOE-142C Mankato, Inn.; KFNF-920 Shenendoah, Ia.; WRNL-910 Richmond, WNDR-1250 Syracuse. USLs from KNOX-1310 Grand Forks, N.D.; W'CH-960 Shawano, Wis.; WBAY-1360 Green Bay; and WMCA-570 New Yoriz. PPs from TJAZ-960 Albany, Ga.; WGES-1390 Chicago and KTSA-550 San Antonio, all from ffups. WOC-1420 Davenport, Ia. stamped my report as "VERIFIRD." WE WOULB SURBE APPRECIATE IT IF YOU THREE LADS WOULD KINDLY DOUBLE-SPACE YOUR IUSINGS! Eric Nelson - 70 western Stroet - Sussex, Now Brunswick
Hi! I sent a report in three weeks ago, bit. I haven't seen it in DX NEWS. Faybe it's lost in the mail. However, here is another one. I haven't been doing an awful lot of DXing because of tests in school. On the morning of if/5 I received WJJD-1160, IIlinois. 1/9- AM, WEEI-1310 Virginia, WYAL-1280 North Carolina, WOLF-1490 New York, WBNX1380 New York, WTAR-790 Noffolk, WWC-1260 Washington, WRN-910 Vifginia, Wiov-(Page 4)

Page 4
D_X_N_EWS
February 11, 1961 (Eric Nelson) 1240 Virginia, and on the ovening of 1/9 I logged CXBiN-1490 Quebec and WKTQ-145 IVaine. WEK-1420 Ohio on 1/13. I/15-AN, I received WEAM-1390 in clear and a distorted s/on from WHAV-1490. The AM of $1 / 16$ yielded me JBC-750 Jemaica for country ${ }^{4} 11$ and WUIN-1400 Maryland. That afternoon I logged WRC-980 at 3:50. WRC-980 tests every night $f r \mathrm{~cm}$ 1:00-2:00 a.m. With a weak signal towards Toronto. 1/19 AM-WINZ-940 Florida, WBEC-1420 Wassachusetts and at twilight (dusk) I logged VIIB-1190 and later on WIBX-950 New York. WANN-1190 Nary land came in good at twilight on 1/20. At twilight on $1 / 21$ I logged three new dayticers, these being: WPAC-1580 IVe: York, WCRV-1580 New Jersey, and WCOY-1580 Pennsylvania. All three of these were logged within 15 mimutes but reports to all three. Other stations logged are: WBBX-1380 New Hampshire, VKYR-1270 West Virginia and on $1 / 29$ (today) I logged WKOP-1360 just before dark. On $1 / 23$ (ijonday) on $680 \mathrm{icc} / \mathrm{s}$. I received an unID station playing $\mathrm{R}^{1} \mathrm{n}^{2} \mathrm{R}$ music both before and after 4:00. There was a five mimute NXcast at 4:00. Anybody have any idea who it is? What station on $1410 \mathrm{kc} / \mathrm{s}$. has a program called "Ni oht Beat" on Monday AM and plays Western music up to 4:30p It IDed as $\operatorname{WERM}$. Is this WILMP On the same Monday, $1 / 23$, received a 8 tation ${ }^{2} 1400$ playing Western music from 4:30 to 5:00, maybe longer. It IDed as "Radio l400" with Jeff Jeffy (I think) as announcer. This might have been UBAT or is this a Western masic station? I'd appreciate a letter from anybody who knows who any of these stations are. Quite a few veries in. This report must be near or over the limit so as they say $10-4,73$ s and I'll BCNU in HAMIJTON '62. Raleigh Biss - 484 Marcus Road - Palm Springs, California
I'll send what data I have for inusings. Noted that KQBY-1550 signed of $f$ at 5:00 a.m. to return at $8: 30 \mathrm{a} . \mathrm{m}$. this moming, 1/31. A Cuban, probably GNCG took over the 1550 spot as soon as KQBY left. WKCTM-1420 was heard on Monday morning through KTOE well enough for a report. Also KAAA was on with $\mathrm{f} / \mathrm{c}$ from 4:00-4:15. None of the three DX programs could be heard through the interference. KKAR is now on the air :ith RS, $1220 \mathrm{kc} / \mathrm{s}$. VOA Okinawa $1180 \mathrm{kc} / \mathrm{s}$. heard very well Jan. 25tin from 8:00 to 8:30 a,m. KFST-860 RS 8:00-8:05 a.m. on Jan. 26th. KAKA-1250 RS $0: 00-3: 10$ a.m. on Jan. 24th and KOLS-1570 on the same morning from $8: 13$ to $8: 20 \mathrm{a}, \mathrm{m}$. Recent veries, KBZZ-1400 from DX, KIOT-1310 from a test on Jan. 16th, WPLO-590 KARA KOLS YNOL from DX and YSKI-765. Terry Liberty - 5318 Glencairn Lane - Indianapolis 26, Indiana
Well here's a belated report from the lard of fluorescent and neon lights. DX has been great brit lately no time to report what with semester exam and all. Well, here we are with 310 loggings. Bully for me! So as it stands these are some of the better ones. Carrier of Nice-I in Mice, France noted here at $1: 05 \mathrm{am} . \mathrm{m}$, on $1554 \mathrm{kc} / \mathrm{s}$. 1140 WITA in Ponce, P.R. came in with a great signal at 4:00 a.m. s/on. 1090 CX-28 in Nontivedeo, Uruguay was noted weakly at 4:20 a.m. WIVN-1370, Vieques, P.R. in vith a very xtrबqgweak signal s/on at 4:15 a. K . We finally got enough of VP-4-RD in Port-ofSpain, Trinidad, to send them a report. They came barreling in with an S-9 to plus 20 signal with a cricket match. This was about 3:02 to 3:40 a.m. Later they re-signed with the same great signal after leaving the air at 3:40. A chance logging here was WJAR, Providence, R.I. They were giving a TTer on 920 a rough time of it on their 5:05 s/on. All the above catches were on Monday $1 / 30$ except Nice-I. It was on the 29 th. Well, that's all from here so RotsaRuck fellow DXers. 73.

Harvey J. Epton - Box 4-St. Patrice de Boaurivage, Queboc
DX by dateline. 21 Jan. WIEEF-1480 $1: 44$ a.m. announcing as AN. 23 Jan. WOKO- $1460 \mathrm{~s} /$
 KENO-1460 (Tevada) 2:55 for a much wanted state. WRDN-1480 4 4:12, VDNC-620 e 5:00 with s/on, WIRC-630 $\sim 5: 00 \mathrm{~s} / \mathrm{on}$. Took a log on both by switching frequencies. WLAP630@5:35, WINH-1350 6:04 (for New Hampshire \#7). 25 Jan. - WOHO-1470 12216 with no sign of WSAN. 26 Jan. WOKO-1460 $\sim 11: 34 \mathrm{p} . \mathrm{m}$. and that was the DX of the month. Veries are slowly cming in: VOCM WIVI KFI YNOL WAIL WNBF WFRB PLNH WBNS WOLF and WOHO (five days). I haven't Jone any DXing aince the 26th because my wife was armitted to the hospital on the next day for a serious operation and between travelling to the hospital ( 40 miles ) and looking after two children, one doesn't have much time for DX. I received a letter from Bob McArthur in reference to the mamofactured 100 p he mentioned in the $1 / 7 / 61$ DX NEWS and here are his comments on it. "When I mentioned the loop I hadn't tried it myself, when I did, I found it not to be very good. Ypu can't have any other antenna connected to the receiver and the compactnes of the loop limits the distance you could nomally get. It is good only to block deals (which is all you could get with it in the first place)." Guess that's about till the next time. 73 s ,

Hi gang. irothing of any consequence has been happening around here, so I really dont have much to talk about. Just finished taking my midtern exams and am waiting hopefully for the results. Just in case somebody is burning with anxiety to know ry top three states according to stations heard within them, trey are: Texas 95, California 45, and Oklahoma 18. Total stations hoard to date ds 411 with 11 states heard. Stations heard since lastissue: 1/23-KSEO Durant, Okla., KNGiv Al ouquerque, N. $\operatorname{li}$. , KBWDBrownwod, Tex. 1/24-KLVT Levelland, Tex., KCCO-Lawton, Okla., KNCO Garden City, Kan. KWEL, Midland, Tex., l/25- KDET Center, Tex., WBKH Hattiesburg, Miss., KXJK Forest.City, Ark., KPBI Carlsbad, N.M. 1/26- KSEL Lubbock, Tex., KEYE Perryton, Tex. 1/27KVNA Flagstaff, Ariz. 1/28- KAGO Klamath Falls, Ore., KRAK Stockton, Cal., KLRA Little Rock Ark., CFRB Toronto, Ont., KPIK Colorado Springs; Colo., KCTA Corpus Christi, Twx. 1/30- KCMJ Palm Springs, Cal., KLAS Las Vegas, N. M., KRIZ Phoenix, Ariz., KOCA Kilgore, Tex., KGBS Los Angeles, Cal., KONO Seattle Wash. Phew! Twenty-six stations since last issue - not bad. I logged 89 in November, 79 in December, ani 38 this month. That's about it from here this time 5073 s and good DX.

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\text { Bñb Kalish - } 2214 \text { Avenue T - Brooklyn 29, New York }
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DX has been excellent this week. Wonday $1 / 30$ was one of the best in a long time. At 1:03 the much needed KVOO-1170 in Tulsa logged weak until 1:06 s/off. Then tuned to 1300 and bagged KONE in Tulsa with terrific KVET QHM. Then tuned to 620 ani logged "Radio S2O"-XINK in D.F. until 2:03 s/off. They played U.S. pop tanes. At 2:35 the much needed MIBR-1300 in Baton Rouge logged on one mimate test. Then tuned to 1330 and bagged my most tried-for station, KFH in Wichita with 5 m signals swamping CifCB. At $3: 33$, listened for the needed WRAV-1340 DX and logged it quite weakly. Lef ty logged it S-9, hi. Finally, a log was taken on LR-3 in Buenos Aires on their 4:00 a.m. s/on S-9 signals. On 2/1 with Marty Siegal's help I restrung the dial cord on the SX-99; it broke. We also finally discovered that the GAC7 in the IF spot was causing the crystal filter to oscillate and be useless. Yanked it out. On $2 / 1$ took good logs on TGUX-1040 and XEOY-1000 at 11:30 p.m. On 2/2, WABO-990 heard for second tince in two weeks with $\mathrm{f} / \mathrm{c}$. In the PM , took log on CSB-9-782 from 6:30-7. It was so loud that WBBM was covered by splatter; hi. Then logged several new ones: CSA-3-755 in Lisbon logged with loud signal until 7:15 s/off. Then on 1934 found CSB-2; 1169 had CSB-30; 1051 had CSA-5, Coimbra. All in well. Horby-1178 in with powerful signal but there was terrific MHAM QRM. Others also there $5-7$ p.m. incluied CSB-9 3MA2 and VOA-1196. Several veries in, some good. WKY sent form, as did OAX4A. Personal letters in from WITN WIOP TPIT WOSU and after MINE reports, WGSR-1570 in Millen, Ga, thanks to recent signer. The snow is again falling (2/3) - nothing like a little snow for kicks. The CX are great, but too many ANs. However $1 / 30$ didn't hava CKGr-980 on AN nor CFFH-1430 WIL and CFPL in clear with no fade. VGNX continues with Cha-Cha, as does KIOE with its DX RS. 73.

Roy H. Villar - P. O. Box 778 - Bellevae, Washington
 and for a change, a good Mondzy AM; "Virginia Day" I might call it, for two ne:: ones from that state added to bring logged total to 16. On 1420, no CJvit, but KTOE logged easily 3:10-4:05 a.m.; WKCW Warrenton, Va. ID at 4:58 a.m., briefly atop chanel until WEMB s/on 5 a.m. with strong signal, on 1400 no WMAB, but KRPL s/off $\mathrm{f} / \mathrm{c}-\mathrm{TT}$ 3:30 a.m. WGAP s/on 4:55 a.m. in clear until 5 a.m. s/on of WHFF South Boston, Va. who topped all very briefly for third Virginia "graveyarder" and another most welcome Dast Coastir, also my most distant 1400 catch (with WKPT WGAP WJET following in that order as to distance; all verified in '58-' 59 season as prior to $11 / 10 / 58$ I had no $W$ calls verffier on 1400 , my weakest graveyard channel by far. Veries: KARR- $1400 \mathrm{KBZZ}-1400$ (who also verified 1952 report to KBNZ YSC-1015 YNOL-825-dx KMOR-1510 and KIXL-1040. KIXL is verie \#\# for seven reports on 1040. KBZZ KBNZ and KivOR veries make Colorado total verif ied 32 out of 41 logged. Thirtyone remain unverified that are believed to be on the air; these include KRAI-550 KSSS-740 KLIR-920 KIUP-930 KVRH- $1340 \mathrm{KDTA} / \mathrm{KRLIT}-1400$, KOOL-1410, KYSN-1460 KBOL/KGUC/KCMS-1490 (is the latter actually on the air?) and KPIX -1580. A number of these have been logged and reported to but not verified. Despite some good foreign DX in January, domestic DX rather took over here aspa total of 20 new loggings were made during the month indluding sich outstanding domestics as WHF1400, WMEX-1510 WKCV-14D WRVK-1460 and WKAI-1510. 73.
WE NEED AND WANT THOSE REPORTS EVERY WEER, BOYS, SO KEEP THEM COMING - DOUBLT-SPACED?

Page 6
Hello again! DX has been very good the month of Jamary with 25 reported and 16 veries. Since the last report in $1 / 25$ issue of DX NEWS I have sent reports to WBBK-1260 r/c. Nice veri back and a nice desk calendar. On the same AN WELE-1590 was on test with TT. On 930 WCNR in Blooms burg, Pa. was on AN, not needed. Jan. 21st was a big AM with five new ones added. VTTN-1580 testing 1 kw . KIZZ-1150 r/c, ex-EOYE per list. CKOC-1150 AN. Then at evening I logged KIXZ-940 in like a local at 6 p.m., then KTTN1600 Trenton, No. s/off 6 p.m. 1/23- WRKT- 1300 Radio Rocket on RS. 1/25- VGIA one hour test in good. KWSE-1570 also behind the Jazzmo, TT. Try fourth Saturday l-1:15. WCAW-680 AN with SS on too. 1/29- WFWI-1220 test. 1/30-No sign of any of the DXes. At least four on 1400 so no MMAB. KTOE-1420 covered CJMT, not needed. VIKGTT-1340 covered TBAW. No sign of WJOL. WYAL- 1280 mentioning NRC at $4: 30$ and said be on next week. KFSG-1150 test at 4-4:30 with spiritual songs. Veries since $1 / 16$ are from KKSN -730 now KRZY, on KRZY letterkead. WCMI-1410 KYND-1580 KGBX-1260 WBBK-1250 KBZZ-dx WTTN-1580 and CKOC-1150. Total now 2,093. Hope to make 2,100 real soon. Thanks for all the tips and hope you will continue to send them in. Let's hear from some of the old timers like Sid R., Bob Seifert, Pat R. an some of you Western fellows. Me still need tips from any of you DXers, new or older DXers. Glad to get Lefty's too, hi. All for this tirne. Best DX. .rd won't be long before the season is over. r3s.

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\text { Jin Critchett - } 1119 \text { West Arbor Drive - San Diego 3, California }
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Last time it was four weeks between reports; just three this period; and not too much; either. Betreen Jan. 11th and 31st raception reports were sent to 1400 KBZZ for good recetion of excellent DX program; to 650 KORL for $5-5$ reception same AM, 1/16; to 970 KCHV for an TT, heard $3: 52$ to $3: 56$; to 1430 KALI on RS $4: 23$ to $4: 34$; to KARR- 1400 for ET, heard $4: 35$ to $4: 40$, all on 1/16, and to 1190 KZON for Spanish RS, 7 to 8:30, ionday, 1/30. KIXX ard KEZY on at 8:30. Veries in from 650 for KKAA and KORL; from 730 KNGM (notice, Norm M.), 970 KCHV , hi, Raleigh; 1400 KARR , whonentioned reports from Iowa City (you, Dick N.?) and Seattle (Roy iv.?); 1400 kBZZ -dx and 1600 WEUP for Christmas morning program. Couple of second f/ups sent recently, and several shoula receive first fhaps soon, I hope. We hope, by the next report, to have moved. Wy veries and logs, and Paulene's pocket-sized books are crowding us out of this small house, or maybe it is the two cats, 14 and 12 pounds respectively. Will have to install a higher TV antenna; and a new long-line radio one. Incidentally, back to listening notes, I was so interested in the KBZZ DX that $I$ dian ${ }^{9} t$ tune to 1600 until nearly $3: 20$, but KNOW was not on at that time. 1170 KOHO played "Alohe" at $3: 59,1 / 16$. Neitior KARM nor KLO was on when I listened to KALI-1430; 1150 KAGO did not come on, but I did hear the s/off of KJAX at $3: 02$. Both 1070 KNX and 1390 EGER have quit the AN shows; inight have been 1050 CKSB on at 7:55 Wedn sday $1 / 25 ; 1190$ sure a mess 7 to $8: 30$, with KZON in Spanish, XITH with bad equiment buzz. Ales Bowab: I received a regular v/l from Schwartz for X $\quad$ GG. Happy Valentine's Day to all the DXers' wives and sweethearts. 73. Alex Bowab - Box 539 - Atmore, Alabama
1/29-KBJT-1570 and KIMAR-1570 heard at sunset $6: 15 \mathrm{p} . \mathrm{m}$. from Flomaton, Ala. (MICB-land) 14 miles East of here). Theee two are impossible here due to the local on 1590 which blankets $15 \% 0$ and signs off after they do. 1/30- Jamaicans on late with Cricket matches from Australia on 700750 and 620, the latter possible only tue to Mamis being off. First time I've caught them off since thay went AN last summer and that channel hasn't been worth a plugged nickel since. Next day I see that Fugh Buckner says they are off AN for good. Rooty-toot-toot. WVID-1490 Valdosta, Gz. AN over MFJ, 3:293:45. WQXI.790 test under MTAR 3:19. Also heard under WTAR was the Miami Beakh station but sure dian't sound like WMEN - more like WMUN or somethine similar. WMAB coulin't make it here on their DX due to WCOS but WJET Erie did break through them for the first tire. KBVM-1380 heard on $f / c$ and XP test but unneedod 3:52. WRFC-950 s/on 5, buried by WJAZ s/on one minute later, QRNI from CNJN. Dave Gleason, did Tom Arko put you up to that? No veries received this week. Hamilton for 1962.
G. Harley DeLeurere - 1 East 8 Street - Nounted Foute 21 - Hobart, Indiana Veries since WBBA are the following 15: KPRC-950 Houston Tex.; VINX-1600, Rocirville, Ma. (Montgonery County BC, 8 Baltimore Road, PO-2-4357); WHEV: 1130 New York 17, N.Y. ( 565 Fifth Averye*; VCVB- 1460 Lernoyne, Pa. (P.O. Box 961, Harrisburg, Pa.) WFJ-1 450 Daytona Beach, Fla. (P.n. Box 5606, CL-2-6491); WCTT-680 Corbin, Ky., KXGI-1330, Fort Mailison, Ia. (Talley BC); WDIX-1150, Orangeburg, S.C.; Radio Swan-1l60 (Gibrilter Steamship Corporation, 18 E. 50 Street, New York 22, N.Y.) PL-5-7697), WQXI-790 (P. 7)

February 11, 1961
D_X_N_EW_S
(G. H. DeLeurere) Atlanta 5, Ga. (Esquire BC of Atianta Inc., Peachtree at Mathieson, CE-3-2195) ; WHBQ-560 Memphis, Tenn.; WhBR-1460 Jacksonville 1, Fla. (George Washington Hotel, EL-5-9001) ; WRFB-1580 Tallahassee, Fla. (P.0. Box 3127); WAXU-1580, Lexington, Ky. (P.O. Box 759, 117 North Limestone, Phone 3-1678) and KCTA-1030 Corpus Christi, Tex., ex-KATR/KTBU (Box 898, TUlip4-3541). Loggings since WCVB are the following: 1/ 28- WNBC-650 New York, N.Y. ex-WRCA on AN RS from 2:45-3:15. 1/29: CKOC-1150 Hamilton, Ont. on AN RS from 3:35-4:05. WRyJ-1570 Selma, Ala, on RS from 5:52-5:53 p... 1/30: WKGN-1340, Knoxville, Tenn. on AB from 3:32-3:47 with WHHM/KCRN/WJOL QRM. WELiM-1410, Elmira, N.Y. on AN from 4:20-4:32. WIVV-1370, Vieques, P.R. on RS from 4:30-4:58 ( (WSPD s/on). WIV is Puerto Rico \#1. Please find enclosed a $v / \mathrm{s}$ list of 63 stations. I waited long enough, so I'm now caught up. Also two logs previous to $\operatorname{TCH}$ were as follows: 12/27/50: WESY-1530 Greenville, iss. (Lelani) on RS from 5:50-3:00 vith CBJ QRM. (Thank you). 1/2- WBBR-1460 Jacksonville 1, Fla. from 5:08 5:12 a.m. with QRM. My other rystery turned out to be KRES, which is already confirmed. It's fynry but all I can get on 1550 is KREB KRRS WAAY and CBE. I have never heard any of the new close ones such as WCTF WJIL etc. No DXes heard this moming, 1/30. On 1420 was KTOE, on 1340 were VIKGN/WHHM/KCKN/WJOL, and on 1400 were WJET and VJLB. \%el̂, tinat's DXing. Anyway $I^{\prime}$ m happy about $\mathrm{F}_{\mathrm{C}}$ IVV. 73 s from Hobart. IIll write next week from Albion and finish off my DXing for the semester break. WYAL-1280 Scotiand Neck, N.C. had a program this no ming 1/30 from 4-4:30 delicated to the NRC. I already have them confirmed, therefore I didn't sem in a report.

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\text { Maurice N. Nittler - } 3663 \text { South Clarkson - Englewood, Colorado }
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Time to report on January DX doings with the month Jrawing to a close. $1 / \overline{9}$ - Logged KORL-650 Honolulu on AN followed by YVQO-650 from $5: 15$ to $5: 53$ with good signal. Also that morning I logged ESEN-1150 on an ET and $f / \mathrm{c}$. $1 / 15$, tried third report to KLEO1480 AN and then logged KCMS-1490, 100 watts, Nanitou Springs, Colo. s/off 3:00 EST. This is regular on Saturday nights. Also logged KDWB-630 for a report on AN show. 1/ 16- KBZZ-1400-dx logged very well here. KXL-750 on all AM with ET, probably ith $t$ their new 50 kw . KIOT-1310 Barstow, Calif. ETing between 3:00 and 4:00 and heard again on $1 / 23$ at that time. 1/23- KRNO-1240 logged at 2:30 on RS. WJET-1400 loggea AN for best Pennsylvanian. WELM-1410 also on AN for good logging. 1/28- XEOQ-1110 topping the frequency until s/off at 7:30 p. m . EST. Veries in from YSKL-765 RJR-580, XEHR-1090, CFUN-1410, KLOE-730, KSEN-1150, KORL-650, KCNS-1490, KLEO-1480, KDNB-630, KBZZ-dx-1400, XBJJ-1550, and KIOT-1310. Total now 1,767 so am slowly creeping up. Marv Robbins, where are you? 73

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\text { George Groene - } 1527 \text { Sunset Avenue - Akron 19, Ohio }
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Hi all! HA:IITON IN 162. CX much better because of two naw antennas. One is sensi-
 1290, WHOW-1520. 1/27-KNX-1070, CENS-960, WTRY-980. 1/26-WTJS-1390. 1/30- CBA1070. 1/31- WDAK-540. New reports out to KNX-1070. The veries came back very fast. These were all repirted in last week's issue. They were WVLK-590 KWK-1380 and WCTT580. I heard WNOE-1060 on $1 / 23$ at 9 p.m. over WRCV. Usually I don't hear WNOT after their pattern change. On 1/25 and 2/1 I heard WHOW-1520 in the clear over both WKBW 1520 and KOMA. I heari KNX-1070 last $1 / 27$ over VIBC. NIBC wasn't audible at all. That was at 1 a.m, Last night I got WDAK-540 for two mirutes. That was froin 6:00 to 6:08 when they ctit power. Today CX are really different. That is because of the changed times for s/off of the daytime stations. They mostly have an extra 45 minuter My verie from KWK- 1380 was a letter that said they are directional at night. WVLK5901 s verie said that it was "unofficial" as I had not reported one of the thins correctly. WCTT sent a card. My new antennas are in the attic. One is mun along the top $\mathrm{N} / \mathrm{S}$ which makes it directional $\mathrm{E} / \mathrm{W}$. The other runs across $\mathrm{E} / \mathrm{W}$ which makes it $\mathrm{N} / \mathrm{S}$ directional. Remember, it's HAMILTON IN 162 ! Nell, 73 s .

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\text { John Oldfield - } 1182384 \text { Street - Edmonton, Alberta }
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DX (?) here: 1/10-KIDO-630 Idaho 4 p.m. (clear, too). 1/10-KSLM-1390 Oregon 8:058:30 pim. 1/16-KGAY-1430 Oregon s/off 8:04 p.m. 1/20-KSRV11380 Oregon 10:30 p.m. 1/21- KENE-1490 Washington 2:30 a.m. 1/23- KAGO NRC not sure; too weak. 1/24-KXYZ1320 Texas 10 -ll p.m. 1/26-KNBX-1050 Washington 7:15 p.m. 1/27-KAFP (?) 1490 California 1:20 a.m. Veries: KBBC-1600 Bountiful, Utah, KCFA-1430 Vrashington, KCLX-1450 Washington, letters. CFCW (CTV Radio 79)-790 as of $1 / 30 / 61,8$ a.m., 24 hours daily, Country ani Western. Thanks for KOMA tip James Lee. This will be my fifth report. My reports were all right although before I joined NRC I sent some pretty messy onesHi

Three cheers for the CPC! Just got January 28 issue ani saw that $68.75 \%$ of the DX shows on the front page are credited to the NRC. On 1/7, WSIV-1140, Pekin, III. on sunset skip. On 1/9, only decent catch was WTAR-790, Norfolk, Va. with Conelrad Test. ' Iso on 1/9, CFPL-980 heard on AN sked. On 1/30, CJAD-800 AN; Radio Trinidad on late ith sports event; sounded like cricket match. Also heard KQV on with test. Slept hrough KBZ\% DX on 1/16, which made me mad, because I wanted them badly. No sign of KAGO on $1 / 23$. Other catches since last roport include a bunch of worthless Texans which I won't bother to mention. Hakes 110 heard in the Lone Star state. Veries: KSKY-660, Dallas, Texas; WBUZ-157O, Fredonid, N.Y. sent letter plus clipping that appeared in the Dunkirk, N.Y. newspaper concerning my reception. By the way, many thanks to NRCer Grant Warner for the clipping he sent me concerning "BUZ. It was the same one the station sent. Grant, we'll try to get a letter of formal thanks up to you one of these days. Also a verle from YNOL saying they played my tppe on the air. Well, that's about it from here, so 73 s and good DX to all. Whoops! Almost forgot, does anyone know where KIOK-1310 is? They were heard testing on $1 / 23$, but gave no location. 73s. (KIOT, Barstow, Cal. was reported testing 3-4 on 1/23, Jeff - ed.) Jike R. Silbert - 100 Winston Avenue - Harilton, Ontario
i all! Got rather cold last night, 270 below. I noticed Euffalo had 190 below, hi! $\gamma$ the way, Ralph Johanns, please forgive me for not doing this sooner, but thanks a lot for those calendars. I now have a loop and can well see its value. I can null local CKOC so that PDEL is heard, and considering their XR is but a mere five miles away I'm quite satisfied. For the second week in a row I logged HJAT-108O in with an S-9 signal, this being my best station logged so far on my nine transistor. I got a teacher at our school to get his wife, who by the way comes from the land of LR-3 to write me a letter in Spanish which was posted on 1/2/61. On 13/1 I got up just in time to log the s/on of WPLF. January 16 was a field day with three new states. New loggings were WDEL, \#l from Delaware; KBRK on $f / \mathrm{c}$ tarough CKFH for 非l South Dakota; KSL for 非 from Utah; WCLI on $f / c$, WIBNX on AN show, WGGO on $f / c$ and WOLF on their AN show. Jamary 25 netted me an AN with a program called the "All Night Satellitell on $680 \mathrm{kc} / \mathrm{s}$. Does anyone know who this coull be ? Also in were KHEY-690 WBTM at 4:59 s/on, and WREN Remsen, N.Y. on RS. $30 / 1$ I hat WCUE and WHUN on $1150 \mathrm{kc} / \mathrm{s}$. for $1 \mathrm{l} / 2$ minuterøbut CKOC s/on on top. On $2 / 2$ logged CKAC-730, my loop doing a very effective job in mulling CBI, and for the first time Radio Swan from $9-11$ p.m. s/off which I got by completely eliminating local CKOC-1150. So far this year I've bad no luck with the DX Programs. This morning YNOL just didn't make it, but I briefly heard HJFD-820. Ny loop seems to be most effective on ground waves. Has anyone else noted this effect? Francis H. Wittler - 2634 South Josephine Street - Denver 10, Colorado DX a little scarce here as only moming I listened this week was Monday l/30 with two new catches logged then. First added KRAC.-1270 Alamagorio, N.M. on ET 2:00 to 3:00 and a welcome catch as can't hear on RS or r/c because of local ANer KTLNT-1280. Then added WYAL-1280 Scotland Neck from 4:25-i:33 a.m. for a surprise through close-by ANer KNAK and best catch on 1280 since KNAK went AN seven days tnree or four years back. Saturday $1 / 28$ sent report $\# 4$ to KIUP-930 as they were broaicasting a basketball game between Durango-Delta. Others noted Monday $1 / 30$ but not needed, VQXI-790 ET ID at 3: 18, KRMM-790 ditto ID at $3: 38$, KIOT-1310 TT ID at $3: 40$, KBVM-1380 ET ID at 3:50, KORK1340 TT at 3:52 so might be off AN show, at least on Mondays. NJET-1400 AN mith strong signal at $3: 52$ but no sign of WMAB DX with just WJET. WJLB heard at that tine. CJIX-800 had DX program most of morning. KLIN-1400 ET ID at 4:02. LR-3-950 a clear ID at 4:04 but KIMN of $f$ ET just temporarily. I sent LR-3 a tape report last season but they didn't verify. Veries, nice QSL card from WIJH-1260, letter from VCTN-1550, QSL card from CBE-1550 and letter from KIUP-930. I hope everyone noticed the item on the bottom 0 the $D X D D$ page this past eek and listened for the CJME DX, 1300 , Regina, which I arranged. I would tave had the info in time for Lefty if I hadn't misaddreace my report that week. KBUY-1010 was off AN last Monday with CREB in the cleer. Also an SS noted AN on 980 but not strong enough to ID with CKNN QRN. 73 s .

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\text { Sid Rosenbaum - } 806 \text { Warket Street - Wheelinge Wast Virginia }
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Only verie in was Y/BCB-1490 v/l. On 1/31, CBJ-1580 strong after 6:30 p.m. 2/3-*WCLN. 1570 on top briefly near 6:00 s/off. WSHH*-1570 s/off at 6:00, WOWI-1570 Rosary Program 6-6:15 s/off, KOLS-1570 at 6:15 and off at 5:30. 2/5- WPRS-1440 f/c 1:45-2:00. A $12^{\prime \prime}$ snow here sharled traffiç but bus lines were able to operate.

Febraary 11, 1961 DX NEWS Ralph M. Johanns - 11 mā̄t Chippewa S̄treat-Buffalo 3, New York
By me the only NX of the WX male for little DX. Fere in the East daylight is coming sooner now and I find more action on the $B C B$, then straining during the loaded nights to squeeze out a few. A good location and receiver with lot untenna and a week of seven Mondays is needed nowadays. Canadians do very little testing, CBC loes some and CBL/CJBC/CHVC are about all with long OC for pre-s/on while U.S. stations, especially the clear channels like to remain 24 hours even through their silent pariod and the others go AN to make ends meet (?) or competition'll take the ousiness. The FCC should cut AN power down to a low wattage ani time to silent Nondays or bring the old f/c period back. V/I and coverage map by CHRS-1090, Radio-Rive Sud, 40 Place du Marche (P.0. Box 1090) St. Jean, Que. mentions morning statt with a Greek program, then at 7 a.m. to English with Jack Chamberland show, 6 p.m. off in March. A v/l by WELI Radio 960, 221 Orange. St., New Haven 10, Comn. CE told me to try ham radio for real DXing fun, then says when a lot of reports pile up they do a batch for answer. They opened 10/10/35 with 500 D and now have a four tower XR in Hamden $\because i$ th 5 kN . day and 5 kw . N, DA, skod 5:30 a.m. (Sunday 8) $-12: 35 \mathrm{a} . \mathrm{m}$, and their $C E-1240$ test was for syncronization ith WAVZ. Harv Epton, St. Patrice Que. is a Copporal in the RCAF and the snow kept his DX down, merci beaucoup pour les MBs, to you also, Alex Bowab. Heard $/ 5$ on 1390 WQ,IC s/onfat 6 , then WRIV came in and gave thw storm NX. On 1600 WEZN Elizabothtown Pa. s/ on at 6:50 a.m. On 1220 WSOQ did at " and at 7:08 a CD-TI one mimute for USAF then Wa back RS, no TRIB noted. 2/4- Wichigan $f / c$ day. On 1580 was WJUD St. Johns If/c-TT 3:25 $-3: 45$ off to return RS at 7:30. On 1430 was WEZJ Kentucky f/c-TT to $4: 15$ and WJJL f/cIT on 1440 as slopover; WAVZ-1300 AN got WFBR test-call at $5: 25$ a.iI. WERE ceme at 5: 30. 820 HJBD till WAA call at $6: 12$ and $6: 27$ with $O C$ test, while WBAP s/on on $620 \mathrm{kc} / \mathrm{s}$ at 6:30 a.m. Art Fregeau, a WFAA report and ask CE (for your info) Jim W. Cooper, 1122 Jackson St., Dallas 2, Texas, too much room needed to tell you. WPAC-1580 my last week's Patchogue 6:45 s/on, at ? the 10,000 happy watts, WPGC, 7:00:15 WCOY. On 1570 at 7:06 a.m. WEER warrenton Va. s/on, CRES-1560 at 7:37 a.m. Grounihog Day took CJOB680 strong till 5 a.m. s/on by WPTF and here the temperature was 200 below. TVANB-1580 s/on 7:15 a.m. 73 - I wish that was the temperature! Local WKBN got OK for 105.? $\mathrm{mg} / \mathrm{s}$. FM with 28 kw . ERP. Best.

> Larry Stutzman - Box 294-Filer, Idaho

FLASH! It has finally snowed here! If you've been having bad WX back there, well, you'd better move to Idaho - at least this part. I'm writing this just for myself. That is, I don't work for the Chamber of Comerce. What Norman L. Maguire said in that booklet - that now members get - is really true. That's about after having a fresh snowfall, that DXing is really good. I received KING-1090 in Seattle, Wash. and am almost sure I heard JONR-1010 in Osaka, Japan. Also I heard two stations, VCCO and WLS when they sounded just like locals although I've got both of them verified. Well, if you've read all the Musings, you can see that I havan't gotien at least one in here every week as I said I was going to try to do. I've sent plenty of letters to plenty of stations, but it sure didn't do any good. First I'i better tell you that I got on the CBC. On letter was to KCl850 and they sent a real nice letter back saying they couldn't have one and antoehr was to KFI-640, saying they couli have one but not on Monday night as that was their only night for maintenance. Well, I'd better say 73 s . Bernie Duffy - 77 Livemore Averue - Staten Island 2, Now York.
Two new ones 10 ged the past week. $2 / 4$, WJUD-1530, St. Johns, Mich. with its first Saturday f/c at 3:30, and WYAL-1280 Scotland Neck, N.C. $2 / 6$ with its dedicatory prog gram at 4:02-4:30, through intense QRNI by WQIK. The latter was the only one of the scheduled DXcasts of $2 / 6$ that came through for me. Only recent veri is a post card from TYDE Diminghan, Ala.

Len Kruse - 816 Euclid Street - Dubuque, Iowa
The latest additions to my DX Log numbered just three for the past week, and all of them were logged as a result $\$$ of $\mathrm{f} / \mathrm{cs}$. Station KLIB-lı70 Liberal, Kansas was heard on 2/I from 1:00-1:30 a.m, with tone, and QRik from AN WivD in Peoria, Ill. Than on $2 / 3$ Station KTCN-1480 Berryville, Ark. was heard from 5:40-5:50 a. Li. with tone and interference from WIOK on with its FS of programs. The third loging was on $2 / 4$ from Station WBGN-1340 Bowling Green, Ky. from 4:15 4:30 a.m., fighting it out with AN URIT in Milwaukee. As for verifications, the entire week went by and no one single varie was received at this den; so I'm looking forwari to a large number this coming waek.
LET'S HAVE THOSE MUSINGS REPORTS, GENTS! DEADLINE IS TUESDAY, AND PLEASE DOUBLE

A big hi to all from the Florida Keys where the wX nas been just great! In down here for a stay after finishing up at Purdue this past semester but unfortunately I must return home soon to enroll at Indiana Tech to start work toward a second degree. It's really going to be tough to start for home after spending almost two weeks in temperatures of 70-800 and living in a virtual June-in-January. This being my first look at Florida, I was naturally curious about DX down here, so I brought a mall portable radio with me. Key Largo is way down here - only about 150 miles due North of Santa Clara, cuba. You can guess what country shows up on the dial most frequently around here! Seventyone Cubans - that's right - 71 - in the mildie of the day! That's more in one day than I've heard in 12 years in Fort Wayne. Ari I complain about Cubans at home! Actually it's not so bad here at night - skywave cancelling part of the ground wave weakens may of the Cubans, thus many of them are weak and buried. Briefly, here is the results of about a week's trying down here: 1/24- Noted that most iami stations are not by any means impenetrable - QRM beneath WQAM WCKR WINZ WMIE and otisers. (We are about 40 miles from miami.) YNW-935 is so strong their hetrodym can still be heard when I'm tuned right on WINZ! Noticed that many Central and Sotth Airericans are no better than at home - some, in fact, are weaker. Stations across the Gulf, such as TDSU-1280 पISNB-1350 WABB-1410, etc. come in very well. Others of interest noted: 1/26Power stations from up North that do well down here are kivox WLw WHO WIBZ VABC CBL WNEW WQXR WOWO (ugh!) WTOP WHAS WGY and KYW plus closer ones in the South, of course. Nany others are weak or head to hear, such as WJR WBBM WCCO WMAQ WOR etc. $1 / 29$, noted WAXU1580 on RS s/off at $5: 45 \mathrm{p} . \mathrm{m}$. KLIF-1190 comes in good at sunset but when they switch to night pattern, they are gone. 1/30, some real surprises. Around $9-11$ poil., heard CBS KFI and CFOR-15\%O. On 2/1, WRVA could be heare beneath YMIE. Incidentally for those of you who do not know, WMBM ed-800 is now on 790 and operates full time. WKIz1500 is alsofull time. I no te that TWIL-1580 WMMA-1260 WLOD-980 and WPOM-1470 are all directional days - they cannot be heard even down here. I'll try and obtain skeds of all area stations. Hope this report has proved to be of some interest - next time you hear from me I will be back in Fort Wayne shivering. 73.

Ed Satterthwaite Jr. - 69 Homestead Drive - Doylestown, Pemsylvania
Greetings all. I haven't been d-ing much DXing recently because of school work, but I did get up the AMi of $2 / 6$ to see how many DXes I could miss. Following is a sumriary, all 2/6. 2:58-3:01, signing announcement of a Canadian station announcing 1,000 watts on 1300 , followed by tone. I doubt this was CJNE As CX to the West were generally poor, but sent a tentative and note of appreciation anyway. 1290-wICE with AN show, 3:05-3:15. 650-WNBC test ending at 3:24. 790- Help! WAEB not on AN this Ain (hope it's permanent) and heard a st tion playing pop ture s 3:30 to NX at 3:55. Semed to be in Miami and used this slogan "Fun Radio." Who? Also noted wKAT and WQIK this AM. Wish I could get something besides Florida. No sign of CFCL or of WFDR. Did the latter come on? I did manage to log WYAL but through rough WQIK QEM. Finally, I caught s/on and a religious program in English from VIVV-1370, at 4:30 to make the moming worthwhile. WIVY was easier to copy than any of the above except WNBC. Guesa that's about all for now. By the way, has anyone found a simple way to eliminate tiose 15 $\mathrm{kc} / \mathrm{s}$. TV harmonics? They really chop up the $B C B$ here in the evenings. 73.

$$
\text { Bruce G. Lyeth - } 110 \text { Hill Street - Hampton, Virginia }
$$

Like hi! I've been DXing a lot lately. On Jan. 19 I got "CFV-12€० Virginia trilight and CKLTY-800 Canada and WWSN-970 pennsylvania night. On Jan. 21 I got WPDi-1470 f/c-TC. WBIG-1470 iTortin Carolina, KiBC3980 Missouri; CKIS-960 Canada; KRIC-1450 Texas f/c-TT; KCNI-1280 İe braska f/c-TT; WFLY-1350 Kentucky ; KLRA-1010 Arkansas; WLIRE-1480 Virginia;
 1360 Ohio all early AM; CMDO-1200 Cuoa and WNDR-1200 New York, night. 1/23, WOAI-1200 Texas, night. 1/27- I got KNBC-680 California; WJVA-1590 Indiana f/c-TT; eaily inorning; WKLV-14^0 Virginia day, WAIL-1460 Louisiana; KSIW-1450 Oklahoma f/e-TT; KBIA-1580 Missouri f/c-TT, all early morning; WCOA-1370 Florida, WCSC-1390 South Carolina, WGR550 New York, WSJS-600 North Cardina, WABG-960 Mississippi, all night. On 1/28, WCBM. 680 Maryland day; $\operatorname{WCEC}-810$ North Carolina day. On Jan. 29 I got: CMCK-980 Cuiba, night. I now have a total of 207 BCB stations. I got 75 of them in January. 3 .

On $1 / 27$ while listening for the NNFC DX from NBT-1490, WPOR, Portland, Me. was dominant but neither needed but under WPOR I heard needed WRNB New Bern, N.C. testing l:OB1:15 for the only new logging since last report. I will be jialing 825 tomorrow morning (2/4) to see if YNOL can get through here at that hour, 6 to 7 a.m. They are not needed as they QSLed my Christmas morning report. All of the $\alpha / 0$ DX Specials are needed except WFDR- 1370 so I'll be there trying. Veries now total 2,185 with these received since last report. 1/24- Plain card, WowN-860 for field strength tests. Program tests to start about $2 / 15 \mathrm{per} \mathrm{v} / \mathrm{c} .1 / 25, \mathrm{v} / 1 \mathrm{KYND}-1580$ for a $1 / 9 / \mathrm{sl}$ report. Nineteen Arizona veries for 19 reports. $1 / 27-A$ second $v / 1$ from KYND, a QSL card WHOL- 1600 and a plain card from WRAK- 1400 and on $2 / 1$ a $v / 1 \mathrm{VJAS}-1320$ (ex-MAMP) for verie \#153 from Pennsylvania. Who said we don't have any more 'old fashioned' winters? Boy, this one is old fashioned enough for me. Zero or below every day except two since J.m. 18 and three mornings it hit 230 below zero! Wow. More next week if Itm not snowbound. 73 Ray H. Kraul - 6423 33rd Street - Berwyn, Illinois
First off, the CPC jesreves an entusiastic thank you for the number of special DXes they've seheduled. So thanks, CPC. As for DX, none of the Jan. 30th Specials heard, but did manage a few new ones. KJRG-950 testing m 3:45; KLIN-1400 testing 0 4:30. Finally logged WETT-1590 4:50-5:00 with a lot of WAKR; and finally WGR-550 s/on at 5:30 not too easy usually with WSVA there. CX good during most of the weels, but I didn't stay up late enough to take advantage of it. Three veries made it: KROX KYOK and KIRS. Noticed someone wrote in Vrusings they had waited for Jones Log since August. Heck, they've had \$2 of mine since March, 1959, hi! I DXer has to be patient, but that's ridiculous. White's Log is usually outdated, all of which points up the value of the DX NEWS.

$$
\text { Ernie Cooper - } 438 \text { East } 21 \text { Street - Brooklym 26, New York }
$$

Notice how far away in the se pages I put myself from Kalish lately! With his loggings near mine, I look like a bum, hi! Anyway, continued congrats, Bob, on some fire dialing. We added one this week, the CFOX-1470 DX which was third best on the chamel to AN TMBD and XESM, but around 4:12, they took the foreground. How did you like that sad song "Lonesome Bill on Heartbreak Hill" that WQIK played while waiting for WYAL to sign on for their dedication? Wow- I cried for ten minutes, hi. No sign of CFCL-620, and 620 had an SS there at 3:30 and an S-8 TT 4-4:30. 1280 was also controlled by an SS at 3:30, with no sign of WVET or CJMS here, nor CIIQ (needed) either. CJN-1300 was impossible due to a WINS-1010 image. While there were weak images of three local ANs on 1370 I am still certain that had WFDR been on, they would have been logged here. No sign of them. To the Maritime Canadian member to whom I owe $25 \mathrm{U} . \mathrm{S}$. 44 stamps, if you will drop me a card and give me your nare and address, you'll get 'em pronto. On $2 / 4$ both WPAC-1580 and WFYI- 1520 stayed on all evening due to the snow emergency. WPAC faded profusely here whils WFYI was almost eaten alive by WKBW. Heard on WKBF: Knock knock. Whots there? Maunel. Mamuel who? Manuel love listening to WKWW. Oh Pop!

KTHS - 1090 - Littind
*******"********* Bob Hicks, Program Mgr
P.O. Box 269 pected to be completely clear for the show, and KTHS tells us they will stay right on from their Sunday midnight s/off and that this portion, 3:00-3:30 (EST) will be dedicated to the NFC. They are interested in learning how far they can be heard, and how well, so be sure to report even though perhaps most of us already have KMES verified. Send those reports and thank-yous to Bob Ficks, whom we thank heartily. ART FRRGEAU

WTTF-1600 Tiffin, Ohio
Shelby A, Bristow, CE

A Special hour-long DX Test from VIIF is coming up on what we believe will be a coast-to-coast clear channel! WTTF is a coast-to-coast clear channely wim is
500 watt daytime station which may sign on at 4:00 a. m . and will do so on this occa-
sion for us of the NRC. WTF is directional towards the East (ten degrees Ncrtin of East, actually) and is much-sought by almost all of us. This excellent chence to log WTMF, then, must not be passed up! We thank Mr. Bristow, and we hope everyone will be successful in pulling this station in on this special NRC test. IEN KRUST

Edited by Fred I. VanVoorhees, Box 132, Lemoyne, Pennsylvania, U.S.A. This woek we go back to the recular format with all material coming from the membership arranged by country. However at the end of this section there will also be a section arranged by frequency of stations being heard by other DX clubs throughout the world this season. Here goes.

## NORTH AMERICA

COSTA RICA-*-TIAC (IO25) San Jose "Radio Fides", logged briefly at $06302 / 24$ with male singers; possibly mass or such. Actual s/on time unknown. (RHM) TICCN (1004) San Ramon "Radio Cima", verification by letter sipned by CarIos E. Cordoba $N .$, Gerente; banner with TICCN call and 1000 Kcs frequency also shown. (RHM) IPIRICA or whatever the call is (625) was very strong on $1 / 21$ at 0020. (BD)

DOMINICAN REPUBIIC-*-HIUA "Radio Caribe" (12YO) Santiago, heard $1 / 23$ at 0355 with interval signal. "Radio Caribe" on 860 is IIU in Giudad Trujillo. (CMS)

VIRGIN ISLANDS-*ーFinally got around to logging and reporting to WIVI (970) whicin I found just under WWSW on $2 / 1$ between 0425 and 0445 . (BD)

BAFAMAS ISLANDS-*-ZNS (1540) Nassau s/on just before 0600 1/9, in clear, although very weak for about 5 minutes before $\mathbb{K X E} \mathrm{s} / \mathrm{on}$. (RHM

WINDWARD ISLANDS-*-On the evening on $1 / 26$, picked up station on about 1043 Kcs. very weak signal and Eritisht ype programming. Signed off at 2130. Did not catch ID, but think it may have been St. Georges (1040) off frequency. (BD) It has been reported thet the Caribbean Broadcasting co., St. Lucia, has a license to begin operating on $12 / 1 / 60$ with 20 Kw . on $840 \mathrm{Kcs}$. , 17 hour daily schedule. (MED) Anyone hear him yet?

IEEWARD ISLANDS-*-Was pleasantly surprised to find on $1 / 30$, Antigua (644) coming in with fair signalbetweon 0125 and 0215 . They were carry ing the West Indies-Australia cricket match from Australia in paraliel with Trinidad and Jamaica stations, plus a musical interlude for 15 minutes. (BD)

SWAN ISLAND=*-"Radio Swan" (II60) hasn't been heard hore at all for at least a month due to a bad hetrodyne which louses up WJJD also. (AB) (Cixban jammer, I think-FV)

CUBA-*-FOILOwing are the member stations of Circuito-CMQ at the present time: CMQ (630) Havana 25 Kw . CMKU (630) Santiago, $2 \mathrm{Kw.;}$ CMFQ (640) Santa Clara, 10 Kw ; CMKJ (740) Holguin, 10 Kva; CMJV Ciego de Avila, 1 Kw.; CMAQ (920) Pinar dol Rio, l Kw.; CMJI (920) Camaguey, 10 Kw ., and COCQ (9670) Havana, I Kw. (CMJV is 900 Kcs .) (NNRC) Heard a clock and announcer on 1550 Kcs . that sounds like the "Cuban linute$m^{16}$ reforred to in DXN; probably CidCG. This was a Sunday morning, $1 / 8$ just before 0700 and $S /$ on of KREB. (RHM) For up-to-date info on Cubans, watch for tho March issue of POPULAR ELECTRONIS. (CMS) (Stan, I print this because you sen it in as a momber of the iNRC, and there it is. However, I would like to mention that it is not the policy of the NRC or the DIGEST to advertise other domestic DX publications. For this reason, I would profer that you limit reporting to matorial that is intended for the use of tho mombers of the NRC. If matorial is readily atsailable for NRC members, send it in, and well do our best to get it out for thom. If it is not availeble to $\mathbb{N R C}$ membors, as the above is apparently not, then, bottor not to montion it. $m F V$ )

GUATEMALA-*-In the $1 / 14$ QIGEST I was credited with a vorio from TGO. Wish it worc so, but some one elso must have roported this verio. (CMS) (Sorry, Stan, and apolcgios to tho man who failod to got the proper credit for the TGO verio-FV)

PANAMA-*-HOJ2 "Ondas del Conajagua" (IO40) Las Tablas, is AN, and can be heard Sunday AMS when WHO is off. (CMS)

EI SALVADORー*-YSKL (765) with nice sconic postal card verio in onvelope. Somo signor as othors have rocontly reportod. (NWN) JAMAICA-*-Janaican Broadeasting Corp., heard AN with cricket matches from instralia on $1 / 30$ on 700 Kcs . undor WLN. 620 Kcs . in the Lear and 750 Kes. in the cloar. (AB) NEXICO-*-XEJJ (1550) Jalapa, Vera Cruz, with 2 sconic post cards 1 envolopo. Addross is Carillo Puerto G, Jalapa, Voracruz. Rubbor stampod, but no signer. Lists power as 10 Kw . (NWN) XENU (1550) Naevo Laredo, Tams., verifios by lettor in English for rocoption of $1 / 8$ State wero oporating vith 250 watt emorgency oquipment as 5 Kw. power plant out of ordor. State s/on time at 0655 cach day, all in Spanish. (RHM) XEHD anmouncos as "XEHD in Miguel Alcman of Friondly Radio Fronterizo Nows in lifuel Aleman in tamauipas, Contral Moxico". (TI) XEJP (1150) QRA is "Radio Variedados", Callo hrtioulo, 123 No. "90, Mexico, D. F., Mexico. (EJ) XEL (1260) Moxico, D. F., QRA is "Radio Capitai", hvonue Roforma No 400 Deps 701。 (EJ) XEWA (540) San Luis Potosi, S. L. P., "Lo Voz do la Amoricana Latina dosdo incrico", V/s is Jnso Ginzalez Cordova. (EJ) XEEW (1420) Matamoras, Tams., Moxico, "La Voz del Bravo", Apartado 465, P . 0 . Box 1732 , $\mathrm{V} / \mathrm{s}$ is Enríquo Cardonas G., Gerento. (EJ) XELG (580) "Radio ImpuInora Dol Contro S. H.", Apartado 301, Leon, Gto, Moxico Signer is Ricardo Gallardo Munoz, Dir Gerente General. (EJ) XERC (790) "Radio Exitos" same QRA as XEJP above in licxico, D. F. (EJ)

NIChRiGUAm*-Vorio rocoivod from YNO I (825) for DX of $12 / 26$. Mimeo letter plus picture card. (AB)

SOUTH AMERICA
VENEZUELA-*-VEric letter in from YVKU (880) Caracas, for an evening roport of $12 / 17 / 60$. Vorie came by registcrod oirmail onc signea by Luis Raymondi I., Frosident, and writton in Raglish. Station usos "ogan "Radio Libertador" quito ofton during thoir programning. This is roportod in English. (HJW) YVMJ announcos "Radio Fo Mio", uses lolish and Spanish. Fr quoncy $1400 \mathrm{Kcs}$. (TI)

URUGUAY-*-CX-2 (1090) has excollent simal on $1 / 23$ and $1 / 30$ beveon 0200 and 0300. ID at 0245 vory cloar as "Radio Imparciai", CX-28 intevidco. (BD)

SURINAM-*-On 2/1 botweon 0445 and 0500 I loggod tho mystory station on 820 Kes. with what sounded liko Chinoso music and announcements. "Ibolicvo this station is cither "Radio Apintic", movod from 840 or "Radjo Paramaribo" movod from 800 . Doos anyono have any more definite information? (BD)

COLOMBII-*-Carrora on IO20, listed at one kilowatt has plannod to install and apcrate at 10 Kw , this past summer, accordine to a lotter from tho station. (NNRC) HJKU announcos "Radio Maria" Govonmont IFJKU, Bogota. (TI)

ARGETTINA-**"Radio Bahia" (I4IO) has 5 chimes bofore and after each Identification. Mmouncos Radiala of Argontinea National". (TI) BOLIVIhm- "Padio Libortad" vorifiod with a card, Icttor, and postal card. Fias boon on sincc 12/10/59. Call is CP30, and according to QSL has 100 watts. Schodulo is 0600-2300. Slogan is "Unc. Voz al Sorvico do la Cultura do los Trabajadores Curzonos", and is locatod at Sonta Cruz de la Siorra. (NNRC)

PARAGUMY-*WCheck 730 Kcs , for ZPr which at 1500 wotts oporates from 0500-2200. Anothor possibility is $Z P 5$ ( 900 ) with 3 IN. (N: RC) ECUADOR-*-Col Ibarra (1475) announces "Radio Col Ibarra", Col Ibarra, Ecuador, Toleda Mrpehuna National". (TI) CHILE-\%-COIG8 usOs English and Spanish in chain with CB62, CBI43, and others. (II)

PERU-*-Following stations have boon logsed this soason by mombors of tho MED in England: OAX4U (1010), OHXAI (1320), OHX4Y (1360), OAX4D


AZORES-*-CSB8I (1578) Santa Maria, logeod $2 / 2$ at 1930, baroly roadablo evon using XTaL and Q wultiplior. (CNS)

SPATM-*-EFE-I4 (1223) Madrid, had woak signal at $1859 \mathrm{~s} / \mathrm{off}$ on 1/25. (BD) Lettor back in 10 days from Socioded Espanols do Radiodifusion, Madrid, confirming that the station I logeod on $1 / 19$ was "Radio San Scbastian" (1025), EAJ-8. I had writton in Inglish to the SER Network at Madrid. Signor is Eugonio Fontan, Engincer. Station uses 5 Kw . They also sont on attrectivo ponnent. (BD)

WEST GERMANY-*-AFN, Frankfurt (872) in vory wookly at 0145 on 1/23. WOA Munich (1196) s/off at 0130 on 1/23. (BD)

EAST GPRIIAM-*-Doutschlandssondor (782) logeca 2/2 at 1915 by CMS and at 2015 by $B D$, Cills says fair copy, $B D$ says not roadable. (BD-CM.

NORHY-*-Anothor fleasgnt cven of tho past wook was the rocoipt of a QSL card from "Radio Norway" confirming ay rocoption of station LKFF, Frodrikstad (1578) on 12/20. Ic ouldn't road the noms of the voric signor, but notod on the card that LKF uses 10 Kw . Vorifiod country \#33. (BD) Also rocei vod by CIIS.

FRANCE-*-Heard Fronch II Rogional (1403) bctwoon O120 and. 0135 on 1/23. (BD)

PORTUGAL-*-CSE-2 (IO34) Lisbon, good at $0200 \mathrm{~s} / \mathrm{on}$ on l/30. (BD)
EIRE-*-Thore aro still only throe stations in the country. No short wavo is usod, and the only way to got broadcast rocoption from this country is to log onc of tho throc. Athlono oporatos on 566 Kcs . and Dublin and Cork both opcrato on 1250 Kcs . IIll throc stations carry tho samo programs. ithlonc has 100 Kw .. and tho othor two 5 Kw . oach. fill or most all programs originate in Dublin, although Cork does havo a studio. Thoro is no studio at lithione. (TI)

$$
\mathrm{I}, \mathrm{FPRICA}
$$

ThiNGANY IKi-*-Brondcasting in Tonganyika is carriod out ovor one atation on 1250 Kcs., locatod at Dar-os-Salaom. Oporatos from 0900$1400 \mathrm{md} 2215-0000$. Powor 1300 watts. Addross P. O. Box 9191. (NNRC) histi. ( NEL L R ELiST)
PaikISTiN-*-Now stetions planned at Syizhot and Rangpur. Iiydorabad now 10 Kw . (TI)

INDIA-*-VUD (810) on a.t 2000. (M审D)
IRiN-*-Tohoran testing on 1388 Kcs . (TI) L.SIi. (Pis EisST)

VIETM, IIT-*-Hanoi logged on 12/12 tht 1830-1845. (ITRD)
PFILIPPINES-*-VOi. (1140) logero in England at 1020 on 12/14. (FED) Filipinas Broadcasting $\mathbb{F} c t$ is DZEB (1290), DXOC (1490), DXJJ (1330), DZVS (1110) and DKJC. Now stations aro boing oroctod in Logaspi City and Tarlac. FBN acdross is 401 Goiti Blde., ifanila. iopparontly Ocoan Wireless Nctwork has been dissolved. (DXT) The Frr East Brodecsting Co. oporates DZLAS (680) DZFE (1030) and 9 short wavc stations in covoring tho islands. On 20 hours daily in 36 lm guagos and diolcets. (NNRC DXUM ( 900 ) using "Back to tho Biblc" Broadecsts. (TI)
 dey at presont. Incrossod hours shortly. (DXT)

INMER MONGOLIL-*-Dutict " $B^{\text {II }}$ oporating on 1380 Kcs. with 820 in parallol. Addross: Inner Moncolia " $B$ " broadcasting Ldministration, hdministration Buroau, Poking, China. (TI)

RYKY U ISLiNDS-*-KSDT (1370) O kinawa, is ruportodas oporating with 3 Kw . (TI) Vo A (1180) loggod at 1015-1105 on 12/14 in Englond. (INED) KSBU ( 850 ) is poworod by 100 Kw ., points diroctional toward Shanghoi, and all broadcasts aro in Chinoso for tho prosont. Four diroctinnal towors offoct a million watts toward South CHINi. (NNRC)
this Country:
RidIO THallinN (Public Relations Dept.) 857, 960, and 910.
THMI TV BRD. Co. (In Maix) 1500 (In Chinese) 927.
$A R M Y$ SIGNIL CORFS 6501080 mad 1400.
VOR PRO THOR Bongkok 1043, 1230. Chiong Mai 985, Wakom Rajasima 975, Cholbury 1250, Songkls lo90, Ubol 1290, Udorn 1190, Nakorm Sawan 1090, and Chiengrai 1250.
fnti-Aircraft hrtillory Station 600 Kcs .
First Division Honoquartors Station 1360 Kcs .
firmy Ironsportction Station 1270 Kcs.
Army Tiank Dopt. 1310 Kcs .
Torritorial Dofonso Station Normal 1100 Kcs. Night IA74 Kcs. Spl 738. fir Force Station: Toong Mahamek l268, Donmung 1200, Khoko Ka Thie

Lopbury 766, Nakorn Rajnsime 1030, Takleo Nakom
Sawan 740, and Settahob, Cholbury 1254.
Voice of the Navy Tha Chang, Bengkok 1120 and 695 Fics.
Polico Broadeasting Radio Station 995
Thai Póico Stetion Bangkok 900, Bang Khaon 1430.
Crimo Supprossion Division, Bangkok 1160. Border Folico Radio Station, Enngkok lolo Kcs.
(DW)
OCHANIA
GUSTRALIh-*-2BS is renlying only to preparod cards now. (II) 2GB now using 5 Kw . (TI) Univorsity of: NSW in Sydnoy will start regular broadcosting in sovember, or did. 300 watt tronsmittor wos to heve boen usca. Frequoncy not givon. (TI) $3 Y B$ (1210) and 3am (1350) Warmembool and Goclong aro now on 2 Kw . day and 1 Kw , night. (TI) DX roports to 3CS, Colao, must bo addressod to tho Chiof ingincor, aS some havo boen lost. (1130) $2(\mathrm{BB}$ also roquiros a proparod card. (TI) is weak fustralian has boon hoard on 1600 Kcs probobiy SNE in immidalo. 8 hi now on the air with 50 watts, copablcof 200 watts. Rolays $5 C L$ or 8DR at varying timos. (DXT) 3XY now 20 hours doily. (II) This country contomplatos oxtonding tho BCB to 525 Kcs . in accordonco with tho docision $\sim$ the Intornational Tolocommaicotions. Union last yoar (1959) Thoro are still four proposod now st ions not on tho ir in Novombor. 10 Kw. noar Dolvollinu and a 200 wattor at Carnarvon. ilso $\varepsilon$ now ono s.t Re.buI. (DXP)

MEW Z LiND-*-NZBS advisos thet ilexandra is locotion of now Contral Otago station. (DXT)

FIYSTERY
For tho first timc, wo can onswor both of our inYSTERY stations in tho samo bullotin.

Giv-*-English spoaking station hoard on 345 Kes at 2200 with crickot matcines. (This is intigua stotion roportod by EBD undor Loom ward Islands-FV)

JJ-*-Who is Spanish on 1040 Kcs . ovory Sunday moming ef tor WHO s/off. (This is HOJ2, and sce CilS roport undor Panoma-FC)

Who on 1220 kes. s/on at 0400 with Ncws for half-hour and says "Radio Hollo" with chimos aftor oach Itom. (Don't mow this onc, sorry RETORTERS
HJW-Henk Wilkinson, 6620 Booman ivonue, North Follywood, Californja. hB-Alox Bowab, Box 539, Atmore, $A l a b a m a$.
EJ-Evorctt Johnson, 50 Sixaconth Stroct, Mondota, Illincise
MWN-Mnurico W. Nittlor, 3663 South Glarkson, Englowood, California.
CMS-C. M. Stanbury, Box 218, Crystal Boach, Ontario, Cenada.
RHM-Roy H. Millar, P. O. Box 778, Bollo vuc, Washington.
BD-Bon Dangorfiold, 202 Govornors Drivo, Sproul Estatos, Chostor, Pit, NivRC-Nowark Nows Radio Club, Nowark, Now Jcrsoy. TI-Tunc In, Maqazino of Now Zoalond DX Eadio issociation. DXT-DX TIMES, Eullotin of Now Zoal and DX Radio Loaguc.
MED-Mcdium Vavo Nows, Clifton, York, England.

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Rrunza，Kirghian USSR．At 1950 9／26．（NVRC）
＂Radio Guardian＂，Trinidad．（NID）
615 YNRN Managua，Nicaragua．10／26．2240．（NWRO）
620 Cairo Regular．（TI）（NIRC）（NED）
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DYBC Now 5 Kw．（DXT）
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675 Unknown Asian fair．（DXT）
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690 ZYH29 Fortaloza，Brazil．Good．（MED）
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" DX DONN THE DIAL ".


F/Cs per list-4th WED. KROX-1260-KWSK-I570-iGEA-1150-(Kraul:
O.K. Fellowe. You Guys sure let me dow this week. Lets have 'em

Card in from Larry Godwin saying that I can expect the New F/C stencils shortly. So they will be run off and included in DX News as soon as possible. A suggestion I believe that is in order is that we begin very soon to have a New F/C list so that it will be available at least by Late October. That would be the time that it would be most usefull. Would probably be a good thought for all who can, to continue to check the $F / C s$ heard and by fa.ll many of us might be able to supply a good list of Stations which test regular month after month.

Because several have written in asking what we send to a New Member, here it is. Every New Member received a letter of welcome and full instructions as how to and to whom to send their reports for DX News. A Country List (Official NRC use only)-Abbreviation sheet which explains all abbreviations used in the pages of DX News. Rules for both Foreign and Domestic contests. Any and all other data that is current on Construction Permits issues-Condition of the Frequencies. And of course their Membership Card.

Would also like to remind you newer members that at times your DX News might arrive with on page not in its proper place, such as this page. This happens now and then because at times both Freds and Leftys stencils arrive together and are mimeographed Thursday evening and then compiled same night, thus when the stencil for DX Down the Dial arrives, it is run through and just added to what is already compiled. Because of the late closing date, the DX Down the Dial stencil does not arrive here in Buffalo until. Friday. Lastly. To the member who received the Jan 28th issue of DX News which did not contain Foreign page 4 with DX Down the Dial on the back, drop me a card and I will send it along. I had one sheet over and it belongs to some one. Thanks and good DX and loads of good luck.

Pop Edge - Exec Sec.

Appearing in DX News under the date of September 171960, on the sheet entitled "Notes taken at Annual NRC Convention" was an item about sample copies of DX News. It told of the large number of requests and the cost of same plus the very small percentage of new members gained by these sample copies. The result was that in the future it would require a fee of $25 \phi$ to obtain a sample copy of DX News and those who joined the NRC as a result of receiving their copy, the 256 fee they paid would be deducted from their First years dues, thus they would not spend this $25 \phi$ in vain. However, later, an article appeared in a radio magazine informing anyone interested may obtain a sample copy of DX News by sending in 10ф. To date I have honored all requests that also contained $10 \phi$. However again the requests have become so great with so little new members from said article that despite the inclusion of loф, it is still a drain on your Clubs treasury as it does not pay for the actual cost of an issue. So beginning March 1961 I, your Exec Sec, will not send anyone a sample copy of DK News unless said request contains the $25 \phi$ fee as outlined on September 27 1960. Further any NRC Member who has an article published in any magazine telling about the NRC MUST INCLUDE that a fee of $25 \phi$ will be required to receive a sample copy of DX News. On and after March 1 1961, I, your Exec Sec, will not be responsible for not mailing a sample copy of DX News to anyone who requests same and they do not include the $25 \phi$ fee. This does not apply to any NRC Member who has a personal friend to whom he would like to have a sample sent to believing that they might become an NRC Member.

## DUES NOTICES

A word regarding your renewal notices. To make the book work easier and to eleminate time consuming effort, Dues notices are usually included about 2 weeks before your expiration date. If nothing is heard from you a 2nd notice is included with the next issue of DX News and upon thesending of this 2nd notice your address plate is removed from the file. If nothing is heard from you after that, it being past your expiration date your address plate stays out of the file, but if you reply then it is placed in its proper order. We ask your cooperation in complying to the advice contained in your dues notice. I do not intend to be quick on the draw by using this method but time available to me does not permit the checking and continual rechecking expiration dates week after week. If you happen to be in some situation where you would like to continue your membership but find it impossible account of lack of funds, drop me a card and the chances are that some agreement can be made to pay a little later. In any event, we would appeeciate a card from you informing me of your intentions. Will you cooperate? Thanks.

## ADDRESS PLATES

The use of our present addressograph system has greatly saved time in the addressing the bulletin envelopes for each issue. However we do have a considerable number of address changes from time to time. Having a new plate made costs the club $15 \phi$ each, that is why we have to ask members requesting a change of address for this amount, either in coin or the same value in either US or Canadian Stamps. Please do not send IRCs as they only are worth $4 \phi$ in the US, thus this is a $11 \phi$ loss which the club would have to make up. Despite an IRC costing 15¢, they are only worth the price of mailing a letter of 1 ounce, first class, thus even to a forgign country the most they are worth is $8 \phi$, so please no IRCs. To those who have changed their QRAs to other than their home, and later return to their home, the original plate is kept on file, thus in those cases where a member returns to their original QRA, no Fee, is required. Good DX to all and cooperating on all above is appreciated.

