# $\partial x$ 



Volume 28 - Number 22
Chir Twenty-Eighth Season

## \#Thank-UHfrom Hank W.

"May I express my wamest thanks to all of those who have made and are now making the NRC one of the most outstanding radio clubs in the world. I sincerely hope that everyope's interast will remain at the highost peak in order for the NRC to contime to be the best in its field." -Henry J. Wilkinson, 6520 Beeman Ave., N. Nollywood, Cal.

立XCALENDAR

|  |  |  | $\mathrm{Kc} / \mathrm{s}$ |  | Watts | E.S.T. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mon. Mar. | 6 | T 1 C D | 1490 | Cleveland, Miseliseippi | 250 | 3:00-3:30 a.m. | NRC |
|  | 8 | WI B B I | 1260 | Blakely, Goorgia | 1,000 | 4:00-4:30 a.m. | NRC |
|  | 6 | WEM E D | 1460 | Faston, Mary land | 500 | 4:00-4:30 a.m. | NRC |
|  | 6 | WIB | 1410 | La Crosse, Wisconsin | 5,000 | 4:00-4:30 a.m. | NRC |
|  | 6 | W B.M ${ }^{\text {W }}$ | 1350 | Black Mountain, North Car. | 500 | 4:00-4:55 a.m. | NRC |
|  | 6 | W M H I | 1370 | Bradiock Helghts, Maryland | 500 | 4:00-4:30 a.m. | NRC |
|  | 6 | WIA L | 1280 | Scotland Neck, North Car. | 5,000 | 4:00-4:30 a,mo. | NTC |
| Mon. Mar. | 13 | HCJB | 700 | Quito, Ecuador | 50,000 | 12:01-3:00 2.m. | NRC |
|  | 13 | K M | 960 | Shenendoah, Iowa | 5,000 | 1:01-6:00 a.m. | NRC |
|  | 13 | K $G$ L 0 | 1300 | Mason City, Iowa | 5,000 | 3:30-3:50 a.m. | NRC |
|  | 13 | $X \mathbb{F}$ | 1460 | San Luis Potosi, S.L.P. | 350 | 3:30-4:30 a.rr. | NRC |
| Stan. Mar. | , 26 | K ARI | 550 | Blaine, Washington | 500 | 3:01-3:00 a.m. | teat |
| Mon. Mar. | 2t | WQDY | 1230 | Calais, Meina | 250 | 3:00-4:00 a.m. | NRC |
|  | 27 | KARI | 550 | Blaine, Washington | 500 | 3:01-8:00 a.m. | test |
|  | 27 | WEGP | 1390 | Presque Isle, Maino | 5,000. | 4:00-5:30 a.m. | NRC |

## NWW VANE A, JONES LOG IS OUT!

Isvue \#3 is off the prols, and for the amazingly low price of $\$ 1.00$, thise is truly a bargain to all BCB DXers. Stations are listed by frequency, location, and alphabeticwith also listings of $\bar{N}$ tations by frequency, a comprehensive alphabetical list of $M M-M M-T V$ stations in one grouping, but there are nop 票 listings. The address for this excellent $\log$ is: Vane A. Jones Col., 3749 North Foystone Avonua, Indianapolis 18, Indiana. You will find a very fine up-to-date piece of workanship in this logiv

## THE SENDERS IN OF VERIT SIGNERS

A - Lloyd Knapp
B - Pat Reilley
C - Hial williame
D - Ed Satterthwaite
E - Ralph Johanns

F - Geovge Huycke
G - Ray Kraul
H-EV Johson
I - Maurice Nittler
J - Leroy Schwart*
K - Gien Kreidler
L - Fran Nittler
M - Leo Fox
N - Ernio Cooper

J - Leroy Schwarts
L - Fran Nittler
M - Leo Fox
N - Ernio Cooper

WRITw-UPS FOR THIS MONDAY'S DK PROGRAMS ARE ON PAGE 15, except for WEMT, which is here below, since we ran out of space on Page 15. Please write to all stations on for us!

WBMY - 1350 , Black Mountain. N.C. Fugene Slatisia, GM WBMT will honor us with this 65 minute DX on $3 / 6$. WADC and WAVI will be on unfortunately but we hope WBikT getm through them for you. Adj: Box 755. WBMT is on tho 480 if notwork and is ownd by Mountain View BC. Music and frequent IDe. F. VIMTIER. 1110

1120 K McO X
R. E. Bullock, CE

Jerry Hickman, CE
Jerome Tisdale, CE
Ho ard Imnekus, CE
Albin R. Hillstrom, $C E$
Henry L. Cabrowski, CE
A NT A Y S UB WA A A K FRD K S V C

Armand J. Bernard
C. R. Daly, M
W. J. Reading, E

Frank W. King, CE
J. Heming, CE

Fianuel L. Roso, CE
Dave Thomas
Leonard Reeves
iviss Terry MicGinty, ExecS M
Logan Z. Edwards, CE
Paul Kempter, CE
L. Bruewer, CE

K I 2 Z John S. Chavez
KFSG
C K SA K SqA

Lee Marphy, PD
A A A J I F
R. W. Speck, CE
V. Lamas Jr., GM
E. A. Browning, CE

F
Paul Allen, PD
Varner Paulsen, PD
John A. Maxson, CE
A. M. Kennedy, CE

Ge orge A. Reynolds, VP,TD A
Hiss Charlene Warner
HK
E. M. Sleighel

Terry King, CE
H. E. Wong
E. M. Watson, PD
E. M. Heager ty

John Struckell, OMM
Walter B. Harrold, CE
Ernest R. Transue, CE
Philip K. Baldwin, CE
R. PcPherson, CE

Phillip C. Melone, CE
Muriel Tartford
Fred L. Zellner, Jr.
Donna Smith
Frederick Chassey, CE
Henry Albert, CE
Charles E. Neer, CE
Hillis W. Eolt, CE
Roger L. Perry, ACE
A
William J. Calvert, VP
A
Tilliam M. Noore, M
G
$J$
H

K I R I WI S I
FT

John S. Chavez
James Mayfield, CE
P. A. Robertson, CE
D. A. Engelhardt, CE
VI. I. Myers, CE

WHeA II Arthur Kolly, SM
W I I B Harry Novik, GM

## 1220 W SuO $Q$

1230 W C O L
1240 K R D O

1270 W T S N
1280 K N AK

1290 WE YE

1300 W M T M
1330 W C R R

1340 W K G N

1350 C K L B
1360 K L R S

1370 W LTC

1380 W L C Y
1390 K UpL P
1400 E V O P
1410 W LuS H
1420 W K C W

1440 W RqO K
1450 W P F P

1460 K Ein 0
1470 C FOX
1490 W R N

1540 Z N S
1060 K S W I

1570 KW S K
1580 WTTN

1590

W J O N
K I T Z

WB HC
K V O X
K IR 0
W GfL I
W N B F

WBTM

C F S

X GpH F
WELW
W KaO P
K D T H
W FqEA

K A Y S
KCIO
W CpO J
W V J S
W B L A
K LpO S
W.LqE U

K B B S
WW 50
W A I J. E. Van Valkenburg, CE K

CKCR
WVEC

IF PqM

W Pft Y
K W E D
W ApL
W. $\mathrm{DpO} G$

W GcG 0
WMIC
James A. McKobhnie, GM EH
G. Eugene Farguson, E K

Charles Upton, CE M
Cleon Le Miont, $\mathrm{CE} \quad \mathrm{M}$
Thomas Ash, PD
A. J. Davis, CE

James Freeman, E
William E. Wright, M
Gerald R. Zolldan, CE
Ken McMahan, II
Donald L. Smith, PD G
Fred A. Porter Jr., CE K
Jo-Ann Holmes, $S$ to CE K
Douglas J. Turner, CE G
Billy J. Crabb, CE
Millard F. McKinsey, CE K
Robert L. Goodmain, CE K
Robert MacDonald, CE M
William C. Marchand, TD F
A. Mejia, CE

Enery T. Ceadill, CE
Loren Cook, CE
Charles Hallinan, CE
Don Voigt, CE
Donald R. Abit z, CE
J. Kosik
D. E. Kimberlin, ACE

Gene Dusec, Trflif
Fugh Smitiz, CE
Don Hobelman, CE
John W. Angst, ivis
Albert Ortmann, CE
Stephen J. Hart, $C E \quad B$
Louis N. Seltzer, CE G
Earl Jagoe, CE
Maury Nelson, CD
Chetham Clark, ScyTrs I
Rowert Senne, CTIG
Stephen H. Broomell, OE GH
Joseph J. Kozak, CE G
Al Bailey, CE I
Roy L. Fuller, Jr., CE K T. Willon, M

Gordon Sinclair, CE
David M. Raley, CE
Ken MacKimon, M F
William C. King Jr. VP, CE F
Joseph Jackson, Aiii F
Ho Dert Hallrtm, PD G
Leo P. Jarvis, CE M
Ted Peterson, $\mathrm{CE} \quad \mathrm{H}$
Robert Ratman, $C E \quad H$
Leslia Goodaker, II K
Douglas Cartsr G
A. Wurphy, Ni G

John Wilson, CE
David E. Parlock, PD
dohn Shannon
K L GA Dwaine Brewington B

Not much tuning; heard, to report, so few reports. New here lately, 1/20- WHEO-12\%O on 5:50 s/on. 1/22- WDLR-1550 ID at 3:45 a,m. Nothing alse heard through CBE (This ID heard on three successive Sundays at 6:45). 1/23- KGBS-1020 RS, readable even through KEIKAls, OC. Also HJAT-108O, good signal on AN show, another HJ on 1220 but no ID, and lastly WAVA-780 gamixuigmaixax heard in afternoon on RS. 1/27- SSes really strong, $4 \mathrm{VW}-1325$ perfectly cleat at times from $8 \mathrm{p.m}$. to $11: 00 \mathrm{~s}$ off, wey over S-9 much of time. 2/9-WGAT-1050 $\mathrm{s} / \mathrm{c}-\mathrm{TT}$ as usual tone strong but IDs very hard to read. 2/11- CMGB-1580 at 7:30 p.m. 2/13- TGUX-1020 very good at times from 12:45 a. m . onward, fading, with QRN from Oaracas (YVLL?). WISM-1480 s/off at 2:03 to retarn at 6:30 EST; XEQR-1030 apparently AN, S-9 and better; XEAK-690 strong and still going at 3:00 a.m. KUPD-1060 maybe AN also and lastly WGOG-1460 heard finally amidst heavy QFM at 4:20. Also on $2 / 13 \mathrm{KORL}$ coming but never got in to log as WSM came on to test. Tried KNDE-12TO with same resulte - they were coming but in a few minutes on came KDJI to $\mathrm{f} / \mathrm{c}$ with an S-9 skgnal. $\nabla / 1 \mathrm{~s}$ from WAXU XHAM WJOW and WMIC, card and letter from YNOL and card from 4VEH which definitely verifies 4 VE as the one on 1035 aind also lists 4WI 4VEC and 4VEA,' kilocycles not given. Lots of SS signals nowadays and plenty freakish DX. On 2/11 CNGB with other CM QFM on 1580, no trace of CBJ etc, CMHR on 1570, no sign of CFOR or XERF. On 2/12 CFOR like a local with no trace of SS QEM and CBJ in complete control of 1580. On 2/5 unknown $Y V$ on 1130 , mentioned Maracaibo, Valencia, etc., no ID, completely covering NE at 8 p.m. As for DXes no luck with them to date except for a little of WGOG long after the clear period on 1460 was past, the spot being open after KIMA left the air at 3:00. No trace of CFCL and OFOX a total loss back of Mexicna, etc. Few ETs being heard. A belated thanks to the boys from Hamilton for the copy of paper, used to vist H. often years back, even shopped at that once open air market. Very interested in all the recent changes up there. 73.

$$
\text { David F. Gleason - } 2520 \text { Wellington Road - Cleveland Heights 18, Ohio }
$$

Hi again. DX has been fair, with exception of CX-28, one of my better to date. Verles since last report include: CHWK-dx WMDR-1460 KYND-1580 WBAZ-1550 HJAT-1080 with pennant, YNOL-825, RJR-720 WRTV-1570 WGUY-\$250, nasty letter against DXers in general, after five f/ups, KWRF-860, RMGM-730 WTIG-730 WCLI- 1450 WNAV- 1430 WNIL-1290 WRKT-1300 WGUS-1380 WCHB-1440 WOGA-1450 $4 \mathrm{VE}-1035$ WIIN-1400 WJEH-990, 50 watt AXR, WHBT-1600 WLTC-1370 KRZY-730 KPOA-650 WHOL-1600 KGGF-690 KSYD-990 WYCL-1580 KMBC-980 TIBA-1310 WDVL-1270 WOWE-1580 WLIL-730 WACL-570 WAMS-1380 KROS-1340 WTCB-990 WLBA-1580 KJET-1380 WBAM-740 WHLI-1600 WQMR-1050 WKSK- 1600 WSSV- 1240 WILA- 1580 WROX- 1450 WTNB- 1570 WMBG1480 with station history and pictures, WFOR-1450 KWAM-990 WEAG-1470 and WDND-990 as well as ten locals. DX at twilight has been best in past weeks when these were logged: 1/22- KSYD-990 6:10, KMAM-990 6:00, KRZY-730 6:25. 1/29- WARB-730 at 6 p.m. 1/30-WMNA-730 at 5:24, WXMT-730 at 5:30, W JNT-730 at 5:55. 2/1- KSKY-660 at 8 p.m., KSEO750 at 7:20. 2/3- WORI-950 5:15, WBZY-990 5:20, WESC-660 5:45. Night DX brought these: 1/23-CX28-1090 3:24; WIVV-1370 4:30 a.m., KEPS-1270 1:30, WDVLm1270 1:25. 2/4. WQIK-1280 5:30 a.m. 2/6-WELZ- 1460 2:00 f/c, KTRH-740 3:20 test, KPAY-1060 2:52, WFUN -790 2:52, KFRE-940 2:45, WEAT-850 4:20. ~/10- KBRI-1570 6:00 a.m. f/c, WHWB-1000 6:25. 2/11- WKXJ-900 2:15 test, CBU-690 2:59. Glen Kippel, tape will be returned soon, thank for sending it. Ed Krejny fust got a verie from WIM for one of his best and still has a report out to KFI, but he is not sure if it was they, as he never hears stations that far off with such low power. Sorry, Wayne Alcott, but Ed, not Bruce is the youngest NRCer. The reason he never reports to DX NENS is that he can't write yet, but we can hope for progress soon. Hank Tyndall', congrats on KICY. I'd be interested in knowing when you heard them and how well, as they came in here in Ausut quite well. Till next time remember, it's Hamilanapolis for 62 and help stamp out Rin'R.

Joseph W. Plonka - Box 27 - Champion; Alberta
Well, back to the dials after six weeks' absense. Had a tragic traffic accident which fortunately claimed no lives. Last control of my car and plunged dome 150 feet down a coulee, end over end, by the way. The car was measured and found to be tiree feet, six inches high at the highest point. She was really flattensd. I was pinned for 17 hours befofe discovered. It could have been five minutes, because I didn't feel too mach. Last two ribs in the deal, a few lacerations, "concussions, and the rest of it. I'll answer those letters Larry, Eddie, Mike, Tom, Charles, Mac (etci) (cons on P.4) (Joe Plonika, con'd.) Tom Arko - what $\bar{I} s$ your $\bar{a} d \overline{d r e s s ? ~ L o s t ~ i t . ~ F e b . ~ 13, ~ D X ~ n o t ~ b a d . ~}$ KDAY in at 8:17 p.m. for one of my better daytime catches. RVCV 1:10 a.m. KGON under KOMA for first time in two jears loud enough to be heard, CHWK 1:50 s/off. CJDC 2:10 s/off. KQTY graveyarder, in at 2:26. KCOL over CFUN. Reports out to KCOL KDAY KBMY. No verie yet from KGU which is rather disappointing. Ob well, LBG, we can form a union. Well, that's about it. And you guys, remember, it's no place like Hemilton for ${ }^{\prime} 62$. Right? Right! (Glad to hear you survived that crack-up, Jae! Take care of yourself! -ed.)

Ev Johnson - 504 16th Street - Mendota, Illinois

DX very. slow at this den so far in February with only four needed ones heard. On the 4 th I heard WSOQ-1220 North Syracuse N.Y. on test. On the 6 th CX very poor so no DXes heard except KGGM and WYAL, both not needed. CJNE was covered by WIRL tone distortion, which tested the whole time CJME was on. WFDR DX did not ohow here as channel - was clear from 4:00 till 4:30 wien WIVV s/on. All I heard on 620 was CKCK so no CFCLdx. I heard the DX from WRIP with plenty of trouble from WONE AN and this momaing on 1540 KCUL Fort Worth was testing $50 \mathrm{kw} / \mathrm{XR}$. Hoping for WKEN DX and WGOG test in the morning. Apring-like here so much static. Have gotten some verias though, ten in 12 days, namely KMSK-1570 KIZZ-1150 WCAW-680 KIXZ-940, thanks Jerry, WYAL-1280 TABQ-1350 PP card for 1959 report, KLOS-1450 PP card for 1960, KTMN-1580 KGHF-1350 PP card for 1959 report, and KFSG-1150 total now 2,103. I really enjoyed the WYAL DX rith mention of all those NRC nemes. Sixty-three veries since Contention time at White Plains. I have sent out 88 reports since that time. Guess that's all from here, will add 13 th DXes if any heard. 2/13- Receptionnot too bad, no lucik with WKEN DX. KENO-1460 in like a local. I ceught the test from WGOG-1460 Walhalla, S. G. but not until 4:10-4:25 a.m. Tried from 2 on, but nothing on. NNRC's WJWS in good, not needed. KORI-650 good even with WSM TT, announced as "Radio Coral". On 550 I heard RJR Montego Bay, Jamaica on with cricket match, also on 700750 and 730 Radio Trinidad. On 1130 I found unneeded WDGY Minneapolis on AN. 1260 had CFRN in like a local. 1070 Santa Fe Bogota, Colombia. Two more veries today, WCKR-610 an $8 \times 5$ QSL card, and WSOQ-1220 $v / 1$. All for now. 73s.

$$
\text { Lewrence Schwartz - } 4819 \text { Atlanta Drive - San Diego 15. California }
$$

Hi there. I'm a now member and also a now DXor. Being that this is my first report please bear with me till I get the hang of it. My DX setup is a German Telefunken and a Japanese Hitachi, nine transistor, which are hooked up to a 100 foot antenna. I have only 35 veries with 322 logged. This includes seven foreign countries including YVOD-780 in Venezuela) and 34 states ( 22 verified). In the last fow evenings I have received the following stations, WYDF-850 Alabama 5:40 on Feb. 11. KOAM-860 Kansas 6:00 same, KHBC Haiwail 970 2:30 Feb. 11. Feb. 12 at 3:00 I got KINY Alaska s/off and then KIMO-850 Hawaii 4:05 s/off. Some of my best veries are WLCY-1380 Florida, KSVC-980 Utah and KNAK-1290 Utah. Does anyone know if the following stations verify? KREO KTHI KWFT KONO KIFYO CJOC and KFXD. Feb. 12 while DXing noticed a station on 800. It was slaying Rock ' $n$ ' Roll songs (slow one) adi gave the time as 4:40, the time here was 11:40 PST ( $2 \frac{3}{4} 40$ a.m. EST). According to my books and charts the only one in that time $z$ one is PRAZ in Brazil, but the DJ spoke in Engoish, help anyone? On 2/13 I got the VOA in Okinawe-1180 (are there any CL) and JOBB-830 in Osaka, Japan. Does anyone have a way of understanding Japanese so I can verify it? Also in the 13 th was KJIM-870 at 7:50 a.m. and WMT-600 6:00 s/on. Well, I hope I didn't mess this issue up too mach. Thanks for reading anyway, ha, and 73 to all and to all good DXing. (Welcome to NRC, Lawrence, and we hope you'll report our way often! -ed.) Faurice W. Nittler - 3663 South Clarkson - Englowood, Colorado
Odds and enle gleaned from the DX dials this week: 2/6, static very bad here with temperature at high level for this time of year. DX programs all lost here due to this. Did send tentative to FIYAL-1280 for the ir RS DX program. KCOH-1430 RS 5:32. KREH-900 heard on their r/c as listed. KAYS- 1400 logged on a $f / c$ at $6: 30$ with Tr. No DXing since due to busy week of Jeycee activities. Veries in this week are: mimeo card from WHBq-560 KBBS-1450 KAYS-1400 and surprise with nice letter in English from TGUX-1020 for $1 / 2 / 61$ report. Total now is 1,772 so am gradually edging towards 1800. Talked to manager of KBZZ-1400 yesterday and he was very satisfied with results of their DX show. They received eight reports from Now Zealand and got our very well throughout the West. Wants to run one again next year. Everyone have a satisfactory Washington's Birthday!

$$
\text { February 25, } 1961 \text { Sam A. McLauchlan - P. O. Box } 26 \text { - }{ }^{\text {S }} \text { - Gatineau, Quebec }
$$

Not too much DX to report lately. Lust KTOE in Mankato, Minn. on 1420 with a special program on Mondf, 1/30. Was trying fac CJMT DX at the tire but I lon't think they wers on. KOOE was asking far phore calls collect from listeners over 700 miles away. Yours truly gave them a call but I was too sle日py to remember much of the conversation. They were asking for calls especially from Idaho and Florida. Where were you, Larry Stutzman? Hi. If the CFOX DX program didn't come in too well in your location, it may be because their antenna is directional. We are only about 110 miles West of Point Claire, yet their signal was under the level of XESM on 1470. Thanks to Ev Johnson and Alex Bowab for WGUS tip. Thought it might have been an Augusta station but couldn't find any on 1380. No verie yet, though. Finally a few words for those Canadian members who can't find anything wrong with the Canadian Bursau of Bredcast Governors (BBG) and CBC. If the listeners don't like rock'n'roll stations like CKOY and CKGif these stations would be out of business. Secondly if the BBG wants toencourage well balanced programming such as that of CFRA and CFRB, why didn't these stations get the permits for TV stations in Ottawa and Toronto respectively? Instead they were given to groups heagily financed with British capital, and also having (in my opinion) no amall amount of political influence. Lastly why should the BGB be goverment subsidized (with my money and yours) when only about $10 \%$ of the listening audience listen to their radio stations? You American fellows should also see some of the poor TV programs produced by the CBC. Fire away fellows, I'm ready for the rotten eggs and tomators. OK you New Yorkers, how about shipping some snow up this way? We have less than a foot on the ground, and I can't remember shovelling the driveway here in the last month. If we don't get some more before spring, we will be really be sorry this summer, as the water table is getting lower and lower. Don't forget, HAMILTON in 162.73 s.

$$
\text { Glen Kroidler - } 314 \text { South } 24 \text { Street - Allentown, PennsyIvania }
$$

Hi all. Thought I'd hold up the end for East-Central Pennsylvania. Glad to see the bulletin packed with reports - 'bout time I reported. Thanks for all the letters; hope to answer them some year, hi. Thanks for the imported merchandise Stan, sorry I didn't get around to a thank you card. Hopa '61 is a good year for everyone; it sure has been here. DXing is beautiful, the veries now have broisen the 500 mark with one to the good, 501 to be exact. KDOE WARK CFOX-dx in today. Today also brought the first K call coverage map, KTOE's, ta paste on the wall, bringing tho total to 35. Most recently DXing as follows. The 29 th of January brought in WHBF neak and neck with WXYZ on RS, CKOE-1150 10 1:04 on RS to top channel. I believe the best DXing here was on the 6 th, a Mionday. WHEC-1460 Rochester on $12: 55 \mathrm{a} . \mathrm{m}$. s/off, WMID-1340 FS Atlantic city 12:30, seemed AN as was WFPG-1450 but unneeded, VARX-1490 Hagerstown, Md. AN sked, WISMM-1480 Madison and WWWW-1520 tentative s/of f at 1:59, KWCB-1300 Searcy ET 1:47, WDIG seemed to s/of $f$ 2:28; WMBN IDing as "Fun Fadio in Miami", faint at 2:43, and best catch in almost two joars was the $\mathrm{s} / \mathrm{Cf} \mathrm{f}$ of KROP-1300 $m: 00$. CFOX DX heard with trouble from WMBD-1470-3:35. WQIK-1280 s/on4:00, and WYAL DX heard at aame time; KTOE RS AN, and WRVK Mount Vernon, Ky. on their 4:30 o/on. Congrats to Bob Kalish on his EXOA catch ani most of the rest should have a pat on the back - the DXing is really great! Last station heard was WAVA, ex-WARL on their NX on the l6th. Hope they verie as the old WARL never veried any of my reports. I was sorry I missed the WIEEN DX on the 13 th - I need them badly. Keep up the good DXing, and AMARILIO in 161 ! Bob Easterly - Route 3 - Billings, Montana
Grestings frdm the "Treasure State." It's been a while since I've written a using as I'm finally getting settled here in Nontana. DX here is really great! I guess my best - 0 to date is KI: O-850 in Hilo, Hawaii. KOA was off and they came loming in. WABC WBZ and WJR reallydcome in loud here, as I never could get them in the mountains down in Colorado. Daytime DX here isn't much - I get KPON-1260, Powell, Wyo. and KFBB-1310 in Great Falls, Mont. in addition to the Billings stations KURL KGHL KOYN KOOK and KBMY. I finally got a verie from KGHL-790, pijlings, after I got here. It was a PP card and $\nabla / \mathrm{s}$ was Donald M. Gay, PD. Other $D X$ is as follows; KOWA KRAK KNOX KOA WCCO XELO KOB XEAK WMAQ KFI KMBC WGN KCBS WSB WLS KDKA WHO KQEO KIOA KIMN KREM KOMO CHQM WISM WLW and KABC. Most of these are 50 kilowatters and will get down to DX when most of them are logged. The NRC DX calencar looks good and will try to get a couple more of the programs. I hope DX is as good with the rest of you as it is with me. 73s and keep up the good work!
NO PLACE CAN HOLD A CANDLE TO THE FAMOUS TEXAS PANHANDLE. AMARILLO HERE WE COME? n't Hegged a new station since late December. The noise level has been so high that I feel the sun spot count must be going upwards instead of dowrwards as so many people claim. The Fest and East opened up on the morning of Feb ruary 13 th and I heard 12 Asian stations. I was able to log JOBR-1140, Kyoto, from 5:33 to 5:08 for a new Japanese station. There was some interference from WRVA and KLPR but nd enough to prevent a good logging. Southern signals were fair on the evening of $2 / 12 / 61$ but nothing to rave about. Verie in from YSKL-765 "Radio Universal" on reports of November 10th and 12th, 1960. TSKL operates with 5 kw . from 6:00 a.m. to miduight and with 500 watts from midnight to 6:00, their time. Taey either own or operate YSCF-1l50 "Ondas Orientales", San iniguel and YSIA-1330, "Radio Musical", Sante Ana, El Salvador. A verie in from HCJB-700, Quito, Ecaador, for country $\# 38$ for me from California. They verified on a repart of December 20th, 1960. To say the least I am very disappointed in the h handing of my order for the new eiition of WRH with Gilfer Associates. I sent them a check for, $\$ 2.75$ on December 10th, 1960 as the publication release date was on the 15 th of December. Since the latter part of December I have written to them three (3) times and on $2 / 10 / 61$ I received a card saying that my copy will be mailed from Demark. I hope I get ray copy before the season is over. By the way, the New Zealand Radio DX League willbbe publishing an Asian Log in May. Are there any membere who would like one of these? If so, please write. The cost will probably be $50 ¢$ plus postage.
C. Wayno Alcott - 125 Hill Street - Hampton, Virginia

Wake up! I've got some mysteries for you guys to figure out! $1 / 4 / 61$, heard at twilight; WJSQ (?) on approximately 1580 playing R'nBR music - who? 1/2-Heard from 4:15 to 4:30 a.mo, a SS station on approximately 1480 playing English $R^{\prime} n^{\prime} R$ records, and had Spanish announcements - who? 1/280 (a Saturday), heard tone on approximately 1070 a little before and after 1:45 a.m. who? $1 / 28$ during the day heard a station ID that sounded like WLAD on approximately 1480 with the Johnny Wilson show. It can't be WLAD, because they're on 800 - anybody know who? DX: Total BCB stations logged is now 355 - hope to have 400 soon. New loggings: 1/26-WKIS-740 Florida. 1/27-WGR-550 New York; WSJS-600 North Carolina; MMN-920 rest Virginia. 1/29, found the following between 1:30 and 3:30 a.m. WELO-580 Mississippi; KXOK-630 Missouri; WKTY-580 Wisconsin; CKAC-730 Quebec; VP4RD-730 "Radio Trinidad" Trinidad; KBIM-910 New Mexico ( $£ / \mathrm{c}-\mathrm{TT}$ ) ; WTTM-920 New Jersey s/off 2:05 a.m., KEXO-130 Colorado (f/c-TT) ; KSNY-1450 Texas (f/c $-T T)$; KSO-1460 Iowa; KGHM-1470 Missouri (f/c-TT) ; WHOM-1480 New York; WISL-1480 Fennsyitania, $1 / 31$, found WPME-1540 Pennsylvania. $2 / 3$ heard KLIF-1190 Texas (trilight). 2/4, got the following between 2:30 and 5:00 a.m., WDBO-580 Florida; WSLS-610 Virginia KOAN-860 Kansas; WHGR-1290 Michigan (f/c-TT) ; WGHN-1370 Nichigan (f/c-TT) ; WANY-1390 Kentucky ( $\mathrm{f} / \mathrm{c}-\mathrm{TT}$ ) ; WFUR-1570 Michigan ( $\mathrm{f} / \mathrm{c}-\mathrm{TT}$ ): During the day fand WNYC- 330 New York. 2/11- Found these: XERPM-650 Mexico; WBAA-920 Indiana; KYHS-1090 Arkansas; WEAT -950 Floride. 2/12, found CMBL-960 Cuba; XEFB-530 Nuevo Leon; XELA-830 D.F. 2/13,
 stations and so far in February I've found 17. Is the Van Jones Log out yet? How much does the one cost that's supposed to have stations by frequency, call and state? Well, that's all for this week. 73 s .

$$
\text { Dan Phillips - } 416 \text { Douglas Lane - Route 3-Clinton, Tennessee }
$$

Hi fellow NRCers - DX has been fairly good here when I had time to DX and have added a few now stations to my log. Was very happy to receive the new Jones Log and it is by far 理 would say the best AM log available. Do wonder why one station on each frequency is underlined thorgh - does anyone know? Latest veries in from WELI WDOB WHLO WCHS KNBC and KLCN after waiting over a year. Have about ten reports out and hopa to collect a few more veries this jear. It looks like summer is coming early and if it continues like it is now then $D X$ will be shot. Already have noticed quite a bit of static. New stations heard are: Jan. 27-KTOK-1000 logged under WCFL for a much-wanted station. This was at 6:39 p.m. Jan. 28- WDL-1600 Clarksdale Miss $6 / o f f$ 6:15 p. m. Jan. 29- TJAZ-950 Albany, Ga. s/on 5:02, and also who is "Radio Reloj" (Cuban) on $950 \mathrm{kc} / \mathrm{s}$. about 5:30 Sundays? Feb. 13-Nice DX with CX favoring the North. Logged WCMW-1060 and WHFB both at 5:15 and report sent to both, then WLDS Jacksonville, Ill. under WHAF at 6:07 followed by best catch, WIND-560 at 6:15-6:30. Have been after this station for two years. Feb. 18-WMBD-1470 and WONE-980 reports vent from 1:00 to 1:30. That's it from here - best DX to everyone.

Hi all! HAMILTON: in !62! The band is wide openright now as I write this. All of New York, Chicago, and the South. New stations are: 2/9- WXGI-950, WCHS-580. 2/11- WCSC1390 , 2 : 133 . WHKY-1290 WMBR-1460 WDBJ-960 WSAY-1370 WCAM-680. Veries are back from CFCO-630 only, Reports out to: KNX -1070 KLCN-910 and WCHS-580. KLGN's report is the second fifup, a Bie card is enclosed with it. KNX's is the first f/up. WCES's is a nev report. On 2/9 I hesrd WXGI on 950 over the WWJ/TBBF mess. Also I got WCHS but not very well. On $2 / 13$ WCHS was in better. I got WCSC-1390 in Charleston, S.C. over WWOD on 2/11. On Monday AM 2/13, I was DXing at night. I heard the s/on of WHIK-1290, also WMBR-1460 over CJNB, who mat be on all the time. Yesterday I also got WSAY over the usual WSPD-1370. On top of WAKR's pemanent hetrodyne was WCAW-680. They were way above the hetrodyne most of the time with $r^{i} n^{i} r$. CFCO-630 sent a fine verie today. It tells a lot of facts about the station, Last week I sent in a short list of $\nabla / \mathrm{s}$. I'll send in a group more after I get several. Also I sent in some information for DXDD. It was the s/offs of the St. Petersburg/Tampa area stations and one Akron station. I excluded the daytime and AN stations. There were several daytimes and two ANs, WLCY and WSUN. This week I have no $\mathrm{v} / \mathrm{s}$. Also I have included all the s/on times of the St. Petersburg/Tampa, except ANs, in this week's DXDD. WHLO and VCUE from Akron also. A change is made from last week's list also. Also I doubt if one of my last week's questions was too clear. What I wanted to know was why, if the daytime and other pattern-changing stations did so 30 or 45 mirmtes later, why did WLCY do it only 15 minutes later? My other question was wanting to know if anyone has ever heard. WBHF-1450 in Cartersville, Ga.? If you nave, please write me as I would be very interested. By the time you read this I will have returned from a vacation in Georgia. I had hoped to hear many more Florida, Alabema, Louisiana, and Mississippi stations. eapecially lississippi, as I don't have that state. I will tell the results in two weeks. I won't h\&ve a Musing in next week as I will be there. Nore in two weeks. Remember, HAMILITON in $162!$ rase to all.

$$
\text { Lso Fox - Box } 68 \text { - star City, Saskatchewan }
$$

Hi thar. DX: 1/14- XBW-900 7:45 a.m., CBE-1550 8:05. 1/16-KBZZ-1400 DX, tured in 3:05-3:25. 1/17- XENK-620 midnight. 1/21- CMCD-760 12:15-12:33 a.m. 1/22- KJLT-970 on ET/TT 1:45-1:49. 1/24 XELA under WCCO 12:12 a.m. 1/26- KHOW-630 1:00 ID, NX spot. KGGM-610 1:05 (Made it for the DX, too.) 2/2- KRGI-1430 10:30 p.m., ZNDC-1490 11:05 p.m. CHQM-1380 12:32 a.m. on 2/3. Also $2 / 3 \mathrm{KAYL-990} 1: 15-1: 45$ on a TT, five minute IDs. XECIm900 1:30-2:05 a.m. ID "Radio Mexicalo", played Hit Paraders in English. 2/4- KICN-710 3:25 a.m., KHEY-690 3:35, CMCU-660 3:45 a.m, 2/13: KXXX-790 on an ET-TT 12:10 on; KFPC-610, several IDs, around $12: 25$ a.m., KRAM-920 12:46, two Ds, playing pops.' CKOK-800 s/off 1:05 a.m., WQIK-1280 s/on 2:00 for \#3 Florida. Now to important things, hi. (1)- No more chain letters, please. (2) Everybody make a special effort to get WGEA-1150 (please.) (3) Mystery: 610 TT all this AM (2/13). (4) Mystery $/ \# t 2:$ Was KORL 650 on this AM (2/13?) (5) Mark Dinning's "Top 40, News, Weather ain Soortg" records the plight of us "schoolboy DXers." (o) Welcome to all the new Canuck members John Oldfield, T. Devereux, Bryan Wilson, John La Porte; welcome back Merv. Joe, whert are you? (7) Glen Kippel, don't let Fran Nitler scare you with his morbid stories a bout DJs, hi. (8) Am compiling a KGBT sirvey. Who has 'em? Veried? ( 5 ) Cheerio and HAMILTON 162. 73 s . PS. Don't get me wrong about those electronics publications. It's the list, not the publications, that is FRED. (10) Oh yass, CFCN is now 790. Au re_ voir, 73 s again. Nore next week. (Are your times MST, Leo? -ed.)

Jemes A. Lee - 901 Silver Lane - Omaha 10. Nebraska
Greetings from the land of line noise. The power company fixed some of my trouble, but I still have some of that $H_{P X X \&}$ noise on my set. Since buying a Citisens ' Band transcedver, I haven't done much DXing. But I did log a few, which are: KJAY-1440 $2 / 3$, KSKY-S $302 / 3 \mathrm{~s} / \mathrm{Off}$, KNUZ-1230 1/6, WHMM-1340 2/6, KBTO-1360 1/28 ET, TMJS-1390 $2 / 8$, KBZZ-1A00 1/16, KOIS $-15702 / 8 \mathrm{~s} / 0 \mathrm{ff}$. Veries in are KOLS, very nice letter stating they will have test with 1,000 cycle tone and station ID by Herb Albright. Test will be held edther Feb, 13 or Feb. 20. They hold their test the closest onday to the 15th. Tire, 6:45-7:00 a.m. Manager asked me to inform club members and to ask them to send in reports. They. will verify all reports and thgy should be sent to L. I. Gaffaney. Other veries are WHLO KIOA KNUZ WMUH WHHM KBTO WTJS KBZZ KIO. Manager of K000-1420 is going to call me when they have their frequency test, so don't know if I can relay the info quick enough. That's ally myab for now, so 73 s .

Page 8
Hi. Me again (yucch.) CX haven't been so good here recently with static level high frequently. As a matter of fact, it has been rather high this year probabiy due to the unsettled sunspot CX. Oh well, as they used to say in Brooklyn, "Waitlll next year!" I still have hopes of an Aussie or Zedder or so before the season is out. The one on 820 will be shot if HJED-820 keaps s/on at $5: 30$. I am quite sure of Radio Apinte on 820 as I have their ID on tape. I believe there are a few HO fans out there. Two of us are at it here in Naptown. Some of you have been asking about wave traps. I have been experimenting with them for several years and have come up with a design I believe best. I use a $12^{\prime \prime} \times{ }^{7 n} \times 4^{\prime \prime}$ aluminum case. I mount the components on a shelf of $1 / 4^{\prime \prime}$ plastic or other insulating material. This sheet is mounted $11 / 2-2^{\prime \prime}$ off the floor of the case. I use two parellel wave traps in series. For coils I use Miller \#200, as they are the fheghest "Q" I can find. I place the coils on the 11 " $x$ 6" insulated sheet in a "T" fomation, with each coil at one end of the sheet. Two 15-365 mmf. capacitors are placed near the coils and insulated extension shafts connected to dials on the front of the case. This trap is very effective in getting rid of spurious responses. It also affords gain by tuning your antenna. Now to DX (?). On 2/13, KFSD-600 at 3:00. WMBR-1460 at 5:12, WHLD-1270 at 5:31, WESN-1550 5 5:58. $2 / 14-$ WBOB-1360, KCHR- $1350 \mathrm{f} / \mathrm{cs}$, WEZB-1220 TT ल $4: 20$. 2/16- KFSC-1220 $\mathrm{f} / \mathrm{c}$, WDUX -800 © 6:10, KCLU-1590 at 6:45, KDEX-1590 $\quad$ 6:43 a.m. 2/17-KBUR-1490 TT. That's it for this week, so 74s (just a wee bit better than 73s.) INDIANAPOLIS 162 !

$$
\text { Hal Robie - } 351 \text { South Street - Medfield, Massachusetts }
$$

I think you may be interested in the following letter which comes from Honduras, one of the Central American countries which is reportedily filled with pro-Castro sympa thizers, infiltrated by spies, and at the same time a haven for Cuban refugees. As a result of using an NRC Spanish Form Letter (modified to report\$ a SW station) I received a very prompt reply from HRQ, San Pedro Sula, on $6,125 \mathrm{kc} / \mathrm{s}$. The QSI card was in Spanish, and the letter in English is quoted. "Dear Sir: Thanks very much for yous DX dated Jan. 23, 1961, reporting this Radio Station H.R.Q. Radio Suyapa. It must be very interesting to belong to the National Radio Club membioned in your letter. I would like you to write to the N.R.C. asking if it is possible for me to be honored belonging to this nice organization. About me, let me say I am a Duban radio amouncer who is working in H.R.Q. in Honduras C.A. after escaping from the Castro Communist regime with my wife and son. I am working in H.R.Q. since Dic. first 1960, and before I was in Radio America H.R.L.P. in Tegucigalpa, D.C. Enclosed you will find a card from the station who confirms your reception. Hope you let me hese from you again some time. Thanks for your writing. A Cuban friend," (signed). His address is Mr. Richard Pedraza, Emisora H.R.Q., Radio Suyapa, San Pedro Sula, Honduras. Morld Radio Handbook also lists an outlet for HRQ on $1250 \mathrm{kc} / \mathrm{s}$. operating from 7:00 a.m. to midnight EST. I'm sure Mir. Pedraza would be glad to confirm correct reception reports. I think he might also like a sample coph of the bulletin as well as membership information. If there is a charge for the sample bulletin please ilet me know. (Thanks for this tip, Hal, and there is no charge for the sampla DX NEWS - only to those reading about NRC in various magazine articles -ed.)

Kemit Geary - R.D. 2-Box 298-Walnutport, Penney Ivania
Recent domestic loggings as follows: 1/18-WAIK-1590 5:48-5:00 p.m. s/off. 1/22- Wans. 1280 4:59 s/on to 5:57 a.m.; WYAL-1280, 6:45 s/on to 6:56 a.m. (also reported on NRC dedication on 2/6); and WENT -1320, 7:15 to 7:25 a.m. 1/23- KUPD-1060 2:45m3:35 a.m. 1/28-KCLT-1390, 1:29 to 1:36 a.m. f/c-TT; WBPD-1580, 5:15 to 5:26 p.m., and WZRO-1010 5:34 to $5: 45 \mathrm{p} . \mathrm{m} . \mathrm{s} / \mathrm{off}$. 1/30- WGEM-1150, $4: 20$ to $4: 27 \mathrm{p} . \mathrm{m}$. s/off and MIRV-1550, $5: 03$ to $5: 30 \mathrm{p} . \mathrm{m} .1 / 31$ - WINY-1350, $4: 30$ to $4: 45 \mathrm{p} . \mathrm{m}$. s/off. 2/3- WNUS-950 2:31 to $2: 48$ a. n. f/c-TT. 2/5-WJCW-910, 6:30 s/on to 6:42 a.m.; WCOW-1290 7:04 s/on to 7:20 a.m.; WMHI-1370 7:28 s/on to 7:38 a.m., and WSUZ-800, 5:54 to $6: 15 \mathrm{p} . \mathrm{m}$. s/off. 2/13- KZON1190, 1:20 to 2:00 a.m. s/off; KNDI-1270, 3:03 to 3:30 a.m., KOHO-1170 3:30 to 3:50 a, m . and $W G O G-1460,4: 15$ to $4: 29$ a.m. test. Interesting reception wnile logging Kind on $1270 \mathrm{kc} / \mathrm{s}$. - made a simultaneous logging of Brazil on same frequency by alternately switching from SE to NW antenna. Both had the same signal level on thoir reaspective antennes but did not interfere due to the directionality of the antennas. Veries have arrived from CBN KIRL KGGM KOR工 KYND WAAT WATV WBPD WAIK WCOW WEZJ WGRC WINY WIRV WJCW WMHI WMIC WFEO WRFB WRKT WSOQ WYAL WYSH. Many thanks to Dan Phillips for the fine WYS v/1 and coverage map. WMHI veria mentioned an NRC Special BX on Monday 2/20 at 4:00 a.m., but no notice in DX NEWS. 73 and good DX. (Res-et for 3/6, Kem -ed.)

Hello! DX by date: Feb, 6th- No CJNE-,300 DX heard, but unID $N$ call, apparent test at 3:10 a.m. on 1300; no WFDR-1370 DX heard, but WIVV s/on 4:30 a.m., rough and KRKO on 1380. Feb. 10th-KAKC-970 ID on AN program, 4:58 a.m. Feo. 12th- "Radio Peking" 1040 weak 7:15-8:30 a.m., not $100 \%$ sure of ID, but believe Shanghai XR. tive to CRCL-600 DX on tone and ID at 3:35 a.m., finger crossed! No luck on the badly wanted WKEN-1600 ex. In fact, no IDifiable signal on 1600 during 3:55-6:10 a.m. recording period. Feb. 14 th- Noted KMPC-710 on AN this Tuesday morning; new silent period, when? Feb. 15 th - And who was TTing on $700 \mathrm{kc} / \mathrm{s}$. almost even with WLW, breaks at 4:30 and 4:35 a.m.? JBC perhaps, as they were heard to s/on at 5:00 a,m. Feb. l6thAnother mystery, but at least tentatively IDed as 4ZA-820; three tone gong (possibly $\mathrm{B}-\mathrm{Eb}-\mathrm{FH}$ ) at 4:59 a.m., six tones and chime at 5:00 a.m.; three tone gong (tpossibly E-CG) and apparent commercial advetising at 6:00 a.m. lead to this tentative ID. Not sure of language at 5:00 a.m. but definitely English at 6:00 a.m., and doesn't sound at all like the ABC's 2GL which has been heard frequently. Veries: VOA-1180 direct from station manager at Okinawa for first Asian verie of this season; KTOE-1420; WKCN-1420. These 1420 veries run verified total on 1420 to 25 for 29 logged, incluaing the unverified $2 A P$ of last season. This 25 verified is high for any frequency other then graveyeact here, although 1420 rates only third in logged totals. CNCG is another of the logged, but unverified 1420s. Nice going H.T. on KICY and all states again! 161 WRH at hand now, also album of Anthems of LA which could help me in IDing some of these LAs. For anyone interested, this is a $331 / 3 \mathrm{l} 2 \mathrm{ln}$ record by montilla Records, 131 East 23 rd Streat, New York, N.Y., album FM-95, \$3.95, and apparently not distributed in the Far West. 73.

## Raiph M. Johanns - 11 East Chippowa Street - Buffalo 3, New York

Received special QSL NRC card by KBON-1490, World Insurance Bldg. Omaha 2, Neb. for 2/ 13 AN report; v/c fill-in by KLCN-910, Arkansas' oldest station, Blytheville, dated $2 / 3$ mailed the 13 th for $3 / 5 / 58$ mailed to old adar $\because s 8$, but no reply for $12 / 3 / 60$ report. A $3 \phi$ card with big rubber stamp, WJUD Radio, 1363 W. Parks Road., St. Johns, inich. mentions test is first Saturday, Feb. sked 7:30-6:15, warch 6:45-6:45, DA 1 kw . N/S, sends 73 to Katz R2FVB (maybe amateur?). From WRVA-1140 W.R. Bishop sendsinteresting booklet of 35 years' WRVA history. V/1, cover ge map and big folder of $50 / 10 \mathrm{kw}$. modernizatior of WTOP-1500, CBS by Washington Post at Broaceast House, Washington 16, D.C., the 10 kw . is used for Conelrad, their XR towers (3) $350^{\prime}$ high, U-4, each with 185 radials 260' long for ground gives entended U.S. and several overseas coverage. No sied given but had a 5:20 a.m. s/on. V/l by "Quint" KWNT-1580 1019 Mound St., Davenport, Ia. heard 7-7:17 a.m. 2/13 RS nNew peoples" and Jack Highberger is GM, now have a permanent 6 a.m. CST s/on with 5:30 off in February, for March off 6:15 CST. V/1 and photostat coverage map from old $1340 \mathrm{kc} / \mathrm{s}$., now 680 , CJOB (since 195\%) Lindsay Bldg. in Tinnepeg 2, Man. is 10 kw . day then 2,500 night due North, sked is 24 hours with maybe once in three months off a couple hours for antenna check, they just got a second report from Sweden. V/1 HCAL-770 St. Olaf College, Northfield, Minn. has no $f / c$, muns CST except May to Labor Day CDT, daily 6-10:30 a.m., Sundfy till SS, the University KUOM share station is 10:30 a.m. CST to SS. WCAL opened in Novemver 1918 with call 9AME, later ts 9YAJ, in 1922 to WCAL, since 1927 shares with KUOM. 219 had to take 1390 again, WEAM AN got topped by WRIV s/on 6 a.m. With WQIC poor second till s/on by WKIC $3: 27$ ending 6:40 when WBITY-1400 put OC on. On 1600 SSB at 6:50 a.m. WEZN till s/on 6:59 by WHRV, then CHVC : $:$ ith OC at 7:02 ends it. On 1490 was RS by CKBM at 7:44 and MBTA s/on 7:58 ends it. On 1250 CH ( F had a Japanese program going; WYHG was good on 1320; WSAY toppe 1370, CKPC on 1380, all RS after 8 a.m. 2/13, took WLTC-1370 through TRSD AN 5:15-5:3 a.m. 2/1S got WSOR-1480, Norman J. Bemstein GII, Tobacco Valley BC, 113 Pequonock Ave Windsor, Conn. With ET engineering test 3:26-3:44 with WCIN $f / c-T T$ running through WRDW to $4: 10$ a.m. 2/16- $\mathrm{r} / \mathrm{c}-\mathrm{TT}$ by WDAR- 1350 till WORK s/on at $5 \mathrm{a} . \mathrm{m}$. , then got CFAB Windsor N.S. 5:20-5:44 a.m., program from CKBN. Both have simultaneous program. 73. Neil Eubanks - 2902 Monroe - Amarillo, Texas
Well here goes for another is sue. Since last issue i have logged these stations: 2/10 WCBS New York, CFRN Edmonton, Alta., KOFO Ottawan Kans. f/c, KXGO Fargo, M.D., WCGO Chicago Heights, Ill., KRAC Alamago do, N.M. 2/11- KHEM Big Spring, Tex. 2/12-KAPB Marksville, La., MOOF Dothan, Ala. 2/13- KOOL Phoenix, Ariz., NEBC Duluth, Fimm., KMH Marshall, Minn f/c. KIOX Bay City, Tex, and finally wDAY Fargo Total logged, to date is 426 . I haven $t$ had much time to DX due to mumerous basketball trips. Tiat's about it from here this trip, so I'll part with 73 s and hope you all have good DX.

The onily time I turned my set on all woek was Monday $2 / 13$. Again, none of the DX programs heard yith noise level very high again but did manage to add three new ones so no complaints. 2:07-2:15 surprised to add FGGO-1590 Salamanca, N.Y. on r/c over WAKR/ XEMC at times and cove IDs really helped. 3:30-4:45 adied WHEM-1340 Memphis on AN tshow with regular ANs KORK KSET KDUB apparently all off for once and think KORK has quit ANing altagether, at least on Mondays. Third new catch was WQIK-1280 Jacireonville on RS 5:00-5:10 mostly over ANar KNAK for another surprise. Some other loggings mionday that were not needed are: r/cs of KMHL KDEN WGGO KDJI KATL heard. WMBD-1470 ANIng so not off rondays as stated in earlier bullatins. KDUS-1340 TT 4-4:15 and off RS AN show as mentioned above. WAVE-970 ET/OC/ID at 3:13; KLOS-1450 off AN show at 4:00. KGHF-1350 JT/M 5:14-5:25. WIVI-970 good at 4:37. My brother log ged one monday morning I could use and that was KLYQ-980 new Hamilton, Mont. station on ET but somehow or another I managed to miss them. No veries at all this week until today when I got three. A letter special delivery no less from XEDX-1010 Ensenada saying show I heard on $2 / 5$ was: celebration in wnicn they selected the que日n for their Marai Gras and that they were on until 5:00 PST that Sunday rorning with a remote broadcast. Then got QSL card from WIVI-970 for new country verified and postcard back already from WGG0-1590. XEDX-1010 power is 500 days, 250 nights. Congrets to Jim Ernst on hearing the KBZZ-dx 1400 and also to someone in. Toronto. Is that you Bill? Anyhow, KBZZ quite satisfied. with their DX program as they got these two good reports plus aight correct reports from New Zealand. Who says DX programs can't get out anymore, hi? No sign of WKEN1600 DX Nonday but someone on with OC most of the time. WJWS-1370 DX not heani despite clear frequency. WBLA-1440 Elezabethtown, N.C. says they are unable to put on a DX program for the NFC but at least they answered. A big hearty welcome to Frank Willians of Lynwood, Calif. whe just joined the NRC and found out about our Club through the KBZZ DX program. 73s.

Ray H. Kraul - 6423 33rd Street - Berwyn, Illinois
Greatest news of the DX season!: Jones Log came in the mail yesterday and although it was a two year wait I have to say it's up to date and worth every bit of $\$ 1$. Now the trick is to keep it up to date through DX NEWS. As fas as DX, Specials just aren't making it here. Too bad as there are some real good catches to be had anyway. Sunday 2/12: Finally got VFRL-1570 RS to s/off 6:05-6:15 through WBEE. Verie says application in for 5 kw , with protection of WBEE - may have gotten them just in time! On Monday 2/13-Heard what sounded like WNID- 1340 s/off at 2:00; then turned to 1450 to hear WFPG s/off at 2:02. Next heard was MMIN-980 on r/c 2:15-2:25. Finally TOXI-790 TT 2:23-2:35. Did not listen earnestly the rest of the week. Heard TT activity but none IDed. Veries in are letters from WFRL WHLO KUSD CKPR, QSL from FEIT, and PP cards from $f /$ ups from $W C E D$ and WFRA both on their Hunters' Specials. Hope everyone gives the Jones Log a gool look.

Harv Epton - Box 4 - St. Patrice de Beaurivage, Quebec
Hi again. V ries received WIRC WHSC (signed my report and returned it), VOUA with 50 watts of pulsing power; WLAP and WLEE who shares time with WBBL on Sundays. DX by dateline: Feb, 13 netted CFOX-1470 12:01 to $12: 10$ a.m. s/off, WKBN-570 $12: 30$ with heavy interference from WMCA, A good catch on 1450 m $1: 12$ was MFPG Atlantic City and at 1:45 RFAR Fairbanks-650 came through with a weak signal, for my first Alaskan. At 3:17 WSOR-1480 in Pindsor, Conn. doing an ET/TT/V. This is a new All station, CKCL600 in the clear 3:30 with their DX show, and at 4:05 Aurora Borealis s/on amd band went completely dead. I have a small gripe - why do some members say "I've got so and so number of states verified and Canada"? Take a good look at those maps chaps - we have ten Big Provinces and there are not too many with ten verified. What say we keep it on an even basis. Welcome to Vic Miglievich, John Oldfield and T. Devereux. Guess t'at's it. 73 s et bon DX.

## Douglas Murray - $2^{77}$ Portland Street - Dartmouth, Nova Scotia

DX fair here although Jim is having difficulties, hi. Soutn coming in past weak in contrast to strong West and East skip last week. As for DX, lo gged ZFY-760 2/6 7:45-8 p.m. with strong signal. WYAL-dx and WQIK same AM. WEVD 2/8 s/off $3: 44$. FinallyWFLI $2 / 104: 09-4: 20 ;$ CBO-910 s/off 12:13 2/11, seconds after CJCH, Jamaica-750 s/on $52 / 10$; WSOR on first ET-1480 TT, $2 / 133: 19$ 2/16-KRPO \& Mississippi testing on 1440. Frequent $\mathrm{ID}_{\mathrm{s}}$ but static very bad. Call sounded like wiHAC in---siale - any help? Sunset last night- $2 / 16$, 1110 WHIM/mNAR over and under.WBN..'2/17-finaliy WIVD-1090. Veri es from WNCA CBO KRLD CBV WBOF WQSN. 73s for this week.

February 25, 1961 D_X_N_H_S

Page il
Well, The again. This makes my third report in three issues, which is doing very well for me. Ndiw that the school teste are over maybe I can get down to a little DXing. Here is what I made on the tests: French, big 52, History 63, English I 65, Geometry, 67, English II 7. 0 , Physics 75, Algebra 88 and Nath, 99 (Looks kind of out of paace, doesn't it?) Well since this is a DX Club I suppose Ild better say something about DX. Veries are in from WKYR-1270 MMBD-1470 WMBR-1450 WCOY- 1580 WHAY-910 WELM-1410 WCRV-1580 WNYC-830 WANN-1190 WBEX-1380 ( 1 kw. ) and CHVC-1600 $\mathrm{s} / \mathrm{on} 5: 30$ and s/off 2:30. WCRV-1580 talked as if I was their mot distant DX, as they said the only reports they have had are from a couple of DXers in Allentown. I kind of figured Jim E. would have reported to them. They si gned off just after WPAC-1580. 1/31- WKNB-840 connacticut. 2/1- WHAY Connecticut 910. 2/2- WHCU New York 870, WWOL New York 1120, CHVC Ontario 1300 at 10 p.m. with a two hour Western music program. CSB9.782 Portugal at 6-7 for my first TA and European. On 2/13 at 3:00 I snagged KFH Kansas-1330 wi th a fairly good signel. I was very sxemedsurprised to find them. At $4: 01$ a.m. on $2 / 13$ I received a tone while waiting for Wrent-1600. Was this they? I only listened to $4: 04$ because at tris time everything went blank. Dia any of other Eastern DXers have this trouble? I could just barely hear WOR-710. Before the blackout I was listening to KXBL-1540 on the transistor with no aerial it was in solid. I was also listening to a very loud tore or 1510-1520. What was this, WKBW or PMEXP What station on $820 \mathrm{kc} / \mathrm{s}$. in Ohio broadcasts non-commerciallf programming? It IDed as WOAC, WOAC-MM and seys it is a University station. Columbus was mentioned a lot. This was on 2/1. Rou Geldert of Sussex received a reply from WOSU saying that it wasn't they. Any ileas, anybody? 73 s.

$$
\text { Bob Kalish - } 2214 \text { Avenue T - Brooklyn 29, Now York }
$$

DX this week has netted some ne ones, several of them real fine. on $2 / 12$ logged XELG -680, Leon, Gto. with S-9 signals at 1:30-2. They play pop music and ID as "XEJG Radio Leon" Monday $2 / 13$ was a very fin day with six newies. At $12: 07$ logged WOL-1450 s/off thanks to Leftyls tip. Then at $2: 10$ s/off of a real good one, KOZE-1300 in Lewiston, Idaho logged with very poor signals. Quite tough to read at all. At 2:20 WGOG1460 ID heard on test below WCMB OC. They (NGOG) also logged at $4: 20$ with $\operatorname{HCMB} O C$ off. The DX from CKCL-600 was in well but WPDQ atop most of the time. But I got a fine log on CKCL anyway. Earlier at 1:20 heard an ID from a rare one, MXAI-1510 in Wacmb, Ill. on test with rusic. A log taken finally on WITA at 4:15. At 2, WNEW was briefly off and there was an unID SS on 1130 with what geemed like a festival - anyone know who it was? There was a station behind a WRVA TT - guess it was either needed KGEM Or KRAK. That evening at 11:59 p.m. logged the s/off of 0BX4X-895 in Lime with 2-5 signals. They s/off at this time each night. On 2/15, logged needed WTAB-1370 in Tabor City N, C. at 6 p.m. s/off quite weak. Veries this week have been fair with ones in from WABY WRIP WELZ MHEI XEP and CFOX. Also got card from John Mann who said CFOX read my DX report with others on the air. Thanks John. I received a call from Phil Jacobs this AM at 8 who had just arrived in New York City. Set date for Suniay. To those who want my v/s, I don't have the time to collate, separate and type up a list for lefty, as well as look back in previous issues. If you want one just drop me a card and Illl be happy to drop you the signer. Just received word today (2/17) that KGLO-1300 :/ill DX on $3 / 13$ from $3: 30$ to $3: 50$. 73 .

Hal Williams - 50 Third Avenue - Seymour, Connocticut
Not a single verie arrived since my last report, not good, hi. on $2 / 16$ I was pleasantly surprised to log CKTS-900 Sherbrooke, Que. tomping the frequency milnight to $12: 05$ a.m. s/off with a good readable signal. They amounced as signing on at $5: 55$ a.m. weekdays. Not sure about Sunday AM. Also heard $2 / 17$ at. the same time but CJBR on top. CKTS was a needed one here. Also on 2/16 WDAR-1350 Darlington, S.C. well heard on the ir r/c third Thursday 4:45-5:00 and WIVI-970 Christiansted, V. I. fairly well heard for three mimutes at their $4: 57 \mathrm{a} . \mathrm{m} . \mathrm{s} / \mathrm{on}$, topping the frequency until 5 o'clock. So, three new ones added. None of the $2 / 13$ DXes were heard because of being at vork until 6:00 a.m. Will be free the morning of $2 / 20$ and while only WTTF- 1600 is needed I'll be trying to $\log$ KTHS -1090 for the NRC and CFBC- 930 for the NNRC. Hope for SOW Veries this coming week. I can use them, and how. With the days growing longer it reminde us that all too soon the DX season will be arawing to a close. So rry to see that happen but will be mighty glad to see the end of the "Old Fashionod Winter" which folks around here have been saying we don't get any more. Until next time 73.
REIVEMBER TO KEEP SENDING IN YOUR MUSINGS AND $V / \mathbb{S}$ TO OUR BROOKLYN ADDRESS, DEUBLE-SPACED!

WX here has been summerlike this week - up to $75^{\circ}$ every day and $80^{\circ}$ yesterday. One drawbek - the surmeriike QRM with lightning care with it. Correction to recent Musing is WVID is 1450 and not 1490 as I mentioned. Finally found that my Miami station on 790 is WFUN and MMBM has moved to 1220 , thaniss to info from Don Barone and Lefty. No doibt WFUN Huntsville, Ala, has changed calls. Only DX done here was on $2 \nmid 12$, and only one new one added; WKLh-980 on r/c-M, QRNI by FONE. On 2/11, we local Explorer Scouts have our annual program on local WATM-1590, comemorating Scout Weok. While at the station, I looked at a stack of reception reports, many from NRCers, incluaing one from Lefty something like eight years old. Also about two do gen correct ones from New Zealand. They will start using QSL cærds in the near future to replace a form letter. Was more than irritated when I slept out roniay morning, $2 / 13$, missing all the DXes, especially KFDDA-1440.

$$
\text { Jim Ernst - } 163 \text { Cobrug Hoad - Halifax Nova Scotia }
$$

DX here is now nil - just blew a tube, a $6 \mathrm{K7}$ and Lafayette wants $\$ 2.50$ or so. Cool. Now maybe I can get some sleep until it's replaced, hi. 2/11- Got home late after our winter formal and stayed up an hour. Heard a Geman station above XERF 1:07-1:21 when "it" took over and covered it, but by taking the hint and tuning to 1586, found out it was Flensburg runiing in parallel with Oldenburg, and the latter logged 1:21-1:46 fade.
 That makes 15 new countries heard since White Plains, and 22 now verified. Feb. 13-XFAK-690 with a good signal 2:06-2:24; CKRC-630 very strong at 2:30; KPIG-1450 on a f/c 3:08-3:12; brand new WSOR-1480, Windsor, Conn. on its initial ET, with IDs and tone 3:18-3:24; CKCL-600 S-9 on DX, hi, and they used code IDs so I hope you fellows got them. Around 4 everything petered right out, and couldn't even get WNEW/WIINS above S2 so I quit. I tell ya, I've never seen auch strange CX as up here, but every so of ten a little DX comes in with them. That eve, PJA5-1435 9:15-9:33 for a good signal and report off. "Color Radio, Channel 73.6" HJCU-736, "Radio Tricolor" hi, in fairly to poorly 10:58-11:20; CMKJ-740 S-9 12:30-12:02 s/off, and reported them along with CMQ and CMEQ in parallel, so here's hopes for three Cuban veries, hi. Veries are few but appreciated: CHEC with a nice folder, picture of towers, etc. and a form letter; CJGX with a QSI card and saying mine farthest along with Gainesville, Fla. - who dat? XEP a nice $V / I$ and 500 watts at night; KABL pleased to say that they've added me to their ever-increasing audience, hi. If you can stani to listen to 'em, CHNS is pulling off a $4: 30 \mathrm{~s} / \mathrm{on}$ now - should be clear on a Monday. They'te now gone completely are down there, and I get a kick out of their s/off when they mention CHNX-6130 as for listeners in the U.S.A. and overseas points. If any of you fellows have to listen to them for entertainment (?) I feel sorry for you, hi. WNEW/CKBW high on my list for listening, followed by CKCL CFCY and CKCW when I'm here and WEZE and WHDH when I'm home. CHNS is now in WABC's "class" Lefty - insipid jingles, frequency, calls, and temperature after every record. Hope to work at CKBW this sumer again, as I made \$709. $\mathbf{2}^{77}$ from 7/4-8/28 last sumer according to my income $t x$ record from them and when $I$ send that to Ottewa I'll get back the $\$ 16.25$ they deducted so a bit for f/ups, hi. You with. chain letters, please keep. them as I don't have time to copy them four times. Anyone with a KNCB-1300 v/s? Never answered my January report, also KXE0-1340 WBBW-1240. 73s. Pete Taylor - KHVH - 1290 Ala oana Boulevard - Honoluly 14, Hawaii
Not too much activity to report. NRCers and NZDXLers are responsible for the majority of our reports, with most of them coming from Down Undar. Bay area DXers, your Don Sherwood (KSPO) is here now, and will do a show Monday 2/20 6:00-9:00 a.m. HST. This doesn't wean I get to sleep late, since this is my shift. Looks like I'll be down here to spin 'em. Very few DJs in your unionized metropolitan areas run their own boards; sorto play the records while their engineers run the transcriptions. We do it all, as was the case at WQAM. I rather enjoy it, since you know you are responsible for the tightness or in some cases the laxity 66 your air work. The telephone company has been giving us a rough time lately. They have the amplifier waich routes our program line to the transmitter. Over the last four months, our modulation just goes off for a couple of minutes and then comes back on. Last week, this happened five times, along with an actual XR failure for three bours or 80 on Friday - this was Rating Week! Am now KHVH program director. One of these days I'll get back on the dials!)

Milder WX and now snow the past few days, which is sure welcome in these parts. Heard were: 2/10- WFRA-1430 f/c 2:00-2:15, strong tester on 1590 with masic 1:15-1:43, but no IDs throughout? WJAR-920 testing at 1:45. 2/11-WKID-1580 f/c 1:15-1:30. 2/13_ WVJS-1420 s/off at 1:00 with mim 013 Kentroky Home." One on 1470 that sounded like WKXL ( $?$ ) s/off 2:00. KWK-1380 testing at 2:00. WGGO-1590 r/c 2:00-2:15. 2/14-WCFV* $-1230 \mathrm{f} / \mathrm{c}$ 1:00-1:20. 2/15-WNAV-1430 f/ -TT 1:00-1:30, KFDA-1440 r/c 1:00-1:15, could be third Saturday or 15 th of the month. CKSL- 1290 sounded like they were testing at 1:15. 2/19- WKLM-980 masical f/c 1:00 and on, strong tester again noted on 1590 briefly, but no IDs, 1:20. One lone verie in, WFLR-1570 listed as Dundee, N.Y. but letterhead gives Pen Yan, N.Y. CE of WFLR says he welcomes reception reports. Howdy! INDIANAPOLIS in 162.

Len Kruse - 816 Euclid Street - Dubuque, Iowa
The latest five new loggings at this den were: $2 / 10$ the WRIP DX (980) Rossibille, Ga. with some QRM, at times quite heavy, from AN WONE, Dayton, Ohio from 4:00-4:45 a.m. Then on $2 / 13$ I was happy to have logged the $\mathrm{f} / \mathrm{c}-\mathrm{TY}$ of KATL-1340 iniles City, Mont. from 3:35-3:50 a.m., with QRNI from AN WRIT. Also on 2/13 the DX from WGOG-1460 Wainalla, S.C. was heard in the clear and I understand also was heard by Jim Cricthott in California, so their signal really got out well, under these ideal conditions. A test was heard on 2/14 from WEZB-1220 Biruingham, Ala. from 3:5-4:00 a.m. in the clear. Then the fifth logging was on $2 / 16$ when I neard WHHT-1440 Lucedale, Miss, on a test from 2:58-3:30 a.m•, also sending a good signal into Iowa. The DX from WKEM-1600 Dover, Del. evidently was not on $2 / 13$ as planned, as frequency seemed clear during that half hour. Latest verifications were QSL cards from WELI and WETT, and letters from WIVV WBGN WKSK and WRIP-dx.

Bernie Duffy - 77 Livermore Avenue - Staten Island 2, New York
I'm disappointed that desired UKEN, Dover, Del. and WITF, Tiffin, Onio didn't show with their promised DXes the past two Monday momings. The only adition to my heard list since my previous report is WRIP-980, Rossville, Ga, whose dedicated test I logged atop all else, $2 / 10$ © 4:15 a.m. Unneeded WJWS-1370 came in fine $/$ th their DX 2/13@4:00. Recent veries are a post card from WJUD, St. Johns, Mich. and latters from North darolinians, WYAL and WIKSK, as well as same from WRIP, Rossville, Ga. and last, but by no means least, a confirmation from WNIK-1230, Arecibo, Puerto Rico, after 14 months and several f/ups. I just received my 1961 Log of AMM-FM-TV stations of the United States, Mexico, Caneda, Cuba, Mexico and the Wast Indies, from Vane A. Jones of 3749 North Keystfone Avenue, Indianapolis 18, Indiana, and I find it to be a DXers' best possible $\$ 1$ value! I feel all active DXers need such! It represente a mormental task, for our benefit!

Ernie Cooper - 438 East 21 Street - Brooklyn 25, New York
One verie in, CFOX-dx who say they will be glad to do it again for the NRC. They are directional North which accounts for the rough time logging them for me here, South of them, with $\operatorname{WMBD} / X E S M$ going $s t r o n g$. Shh - my images were absent on Monday and Tuesday, $2 / 20$ and $2 / 21$ - I wonder where they went? Nothing new added on $2 / 20$, "ith the WWI $O C$ and occasional TT blocking 1600. Even with the volume at the top there was no sign of WTTF behind them. Tester on 1480-WSOR perhaps, at 3:59. 2/21- Day off (I can't heve any more Mondays, says the boss). Logged one I have been after for 10 these many years at twilight, but finally heard on an ET/OC with occasional TIs in WFMF-1580, Pascagoula, Miss. Heard other interesting but unneeded ones like these: WEEX-12 30 s/Off 1:03 a.m. TIRICA-525 1:00-2:00 S-8 signal. WUPS-1330 RS in the clear on a Tuesday with TEVD off till 2:00. Not in clear, sorry - but over CIMCB. WFOK-144C also easy till 2:00 s/off. 1580 was a beehive of activity this AM with the RS of XEDN and two with about equal volume testing: WTTN and KFDF, with a fourth one in there, undoubtediy the afore-mentioned WPMP. All went off by 3:00 except WPMP waich was stil on at 3:50 a.m. WABB-1480 heard AN behind AN WRDW at 3:30. Bob K's Fhexican on 960 at 2:57, also unID here. Heard CHNS sion on 960 , Jim, and WJJD-1lo testing at 4:35 with approximately 20 kw . they said, at the request of the FCC. WHAM-118) not on AN. WOW0-1190 and WO I-1200 were, though. Kermit Geary, who is v/s for WGRCpl58OP Thenke to Chris Hederstrom, NRC member in Stocknolm for his offer to help me ID my Buropean on 1578 , but Chris, I do not have a tape recorder, hi! I'm too weak to lift one, hi. I too believe now it was Porto, Powtugal. To senders-in of $v / \mathrm{s}$, if yours do not appear in the current issue, don't send them in again as we sometimes hold them over.


## NEWdCALLS

West Covina, California
Srethport, Pennsylvania
Hamilton, Montane
Winnsboro, South Cirolina
Montezuma, Georgia
Kailua, Hawaii
Twentynine Palns, Calif.
Winnsboro, South Carolina
Ogien, Utah
Mauston, Wisconsin
Morton, Texas
Port Angeles, Washington
Larelo, Texas
Solvay, New York
Blackshear, Georgia
McCook, Nebraska
State College, Penna.
Brockton, Massachusetts
Oswego, New York
Chicago Heights, Illinois
Santa Maria, California
Watertown, South Dakota
Canandaigua, New York
Yauco, Puerto Rico
Port Lavaca, Texas
Ashburn, Geoggia
Colonial Village, Tenn,
Carnegie, Pennsylvania
West Allis, Visconsin
Columbia, Mississippi
Troy, New York

## FACILITIES

$5 \% \mathrm{KCNO}$ Alturas, California, to 5,000 D-1 from 1,000 D-1, same chanmel.
580 K W I N
600 W S J S
1220 W R E V
1230 W K I E
KRE
WMFG
W B L J
W FO
WMEI
WJOY
KOZ
1260
WMUJ
1300 WTA Q
Ashland, Oregon, to $1,000 \mathrm{U}-4$, from $1400 \mathrm{kc} / \mathrm{s} ., 250 \mathrm{U}-1$.
Winston-Salem, North Crolina, 5,000 U-4. Changos in both patterns.
Reidsville, North Carolina, to 1,000 D-1, from $250 \mathrm{D}-1$, same ciannel.
Cloquet, Minnesota, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-\mathrm{d}$, same channel.
Sunnyside, Washington, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, same channel.
Hibbing, Minnesota, to 1,000/250 U-1, same channel, from 250 U-1.
Dalton, Georgia, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, same channel.
Viarietta, Georgia, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, same chanmel.
Mcininnville, Tennessee, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, same channel.
Burlington, Vermont, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, same channel.
Chelan, Washington, to $1,000 / 250 \mathrm{U}-1$, from $1220 \mathrm{kc} / \mathrm{s} .$, \&s $1,000 \mathrm{D}-1$.
Grenvile, South Carolina, to 5,000 D-1 from 1,000 D-1, same channel.
La Grange, Illinois, to $1,000 / 500 \mathrm{U}-4$, from $500 \mathrm{U}-2$, same channel, no change in nighttime operation.
1310 W I C H Nofwich, Connecticut, to $5,000 / 1,000$ U-4, from 1,000 U-3, same channel, no change in nighttime operation.
1340 K S I D Sidney, Nebraska, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, same channel. K B T T Reno, Nevada, to 1,000/250 U-1, from $250 \mathrm{U}-1$, same channel.
WHAP Hopewell, Virginia, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, same channel.
W00 Greenville, North Carolina, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-\mathrm{d}$, same channl
W J R I Lenoir, North Carolina, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, sama chaninel.
W I S B Lumberton, North Carolina, to 1,000/250 U-1, from $250 \mathrm{U}-1$, same channel
W O X F Oxford, North Carolina, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, eme channel.
W G N I Wilmington, North Carolina, to $1,000 / 250$ U-1, from $250 \mathrm{U}-1$, same chanl,
W R H I Rock Hill, South Carolina, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, same channel

1340 W N B H Now Bedford, Massachusetts, to 1,000/250 U-1, from 250 U-1, same chanl.
T J MA Orange, Virginia, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, same channel.
W K R Z Oil City, Pennsylvania, to $1,000 / 250$ SE-5, from $250 \mathrm{SH}-1$, same channel.
1370 W H Y S Ocala, Florida, to $5,000 \mathrm{D}-1$, from $1,000 \mathrm{D}-1$, same channel.
1380 K U D L To Fairway, Kansas, from Kansas City, Missouri, and to 5,000/500 U-4 from 1,000 D-1, same channel.
1400. KTMT Tacoma, Washington, to $1,000 / 250 \mathrm{U}-1$ from $250 \mathrm{U}-1$, same channel.

WHIB
Virginia, minnesota, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, same chamel.
$W$ I N C Winchester, Virginia, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, same channel.
W B I Z Eau Claire, Wisconsin, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, same channel.
1410 M F B
Tallahassee, Florida, 5,000 D-1, from $1580 \mathrm{kc} / \mathrm{s}$.
1450 W T A Boone, North Carolina, to $1,000 / 250$ U-1, from 250 U-1, same channel.
W H K P Hendersonville, North Carolina, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, same ch.
K B K W Aberdeen, Washington, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, same channel.
K A Y E Puyallup, Washington, to 1,000/250 U-1, from $250 \mathrm{U}-1$, same channel.
1490 KVOZ
Laredo, Texas, 250 U-1. Moving transraitter locally.
W T V L Waterville, Vaine, to 1,000/250 U-1, from 250 U-l, same channel.
W D X B Chattanooga, Tennessee, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, same channel.
W J J ir Lewisburg, Tennessee, to 1,000/250 U-1, from $250 \mathrm{U}-1$, same channel.
1510 A UX Waukesha, Wisconsin, to $10,000 \mathrm{D}-3$, from $250 \mathrm{D}-1$, same channel.
1580 W W I L Fort Lauderdale, Florida, to 10,000/5,000 U-4 from 1,000 UJ-3, same channel. (Previously notified as $10,000 / 1,000 \mathrm{U}-4$ ).

## HEARD SINCE LAST ISSUE

| 5 | KHAR | Anchorage, Alaska FCC | 1370 | W BTN | Now 1,000 D-1 | FCC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 960 | KMA | Now 5,000 U.2, new pdrnFCC | 1400 | W TS L | Now 1,000/250 U-1 | FCC |
| 980 | KLYQ | Hamilton, Montana NRC |  | WINC | Now 1,000/250 U-1 | FCC |
| 1220 | WMBin | Ex-WFEC NRC | 1450 | X FAM | Now 1,000/250 U-1 | FCC |
| 1230 | W NEB | Now 1,000/250 U-1 FCC |  | W F I X | Ex-WEUN | NRC |
|  | KNUZ | Now 1,000/250 U-1 FCC | 1480 | WSOR | W. Indsor, Connecticut | NRC |
|  | WCFV | Clifton Forge, VirginiaNRC | 1490 | W I KE | Now 1,000/250 U-1 | FCC |
| 1340 | KBTA | Now 1,000/250 U-1 FCC |  | V D X L | Now 1,000/250 U-1 | FCC |
|  | KAAB | Ex-1350, now 500/250 U1FCC | 1540 | KCUL | Now 50,000/1,000 U-4 | NRC |
|  | w J 1 A A | Now 1,000/250 U-1 FCC | 1570 | WEAD | Ex-PEAS | NRC |
| 1230 | W] $\cap$ R | Now 1,000/250 U-1 FCC | 1580 | WTTN | Now 1, $000 \mathrm{D-1}$ | NRC |
|  |  |  | 950 | W K T S | Ex-WKTL | NR |

N.R.C. SPECIAL DX PROGRAMS FOR MONDAY, MARCH 6th

WYAL-1280 Scotland Neck, N.C. Gary Joyner, DJ
These fine dedications continue each Nonday morning with country music, $404: 30$ a.m. WCID-1490 Cleveland, Wiss. Donald Noo
Mr. Noe offered this program to Pop Edge for NRC and is interested in NRC and BCB DX. 1490 is a tough frequency but we hope they'll get through to many of us. KBON, KTOP, WBCB and WOLF are expected to be on. Wie thank Mr. Noe and hope all hear him. F. NITMER WMI- 1370 Bradiock Hoights, Md. John T. Staub, Mgr.
A fine new station will honor us with a DX broadcast, with Gene Smith as our emcee. They have been on with their new Gates $500-T$ XR only two months, and have a DA. running $\mathbb{N E} / S W$. The chan el shơld be clear and we hope everybody hears WMHI! vailing address is not Braddock Heights, but Radio Station WMHI - Route 5 - Frederick, id. L. KRUSE WKBH-1410 La Crosse, Wiscons in Leonard G. Anderson, ProdM
Here is one many neod. They will have a talk on their area along with some nice music for the MRCers. Mr. Anderson is pleased to do this show, and hopes for many reports. WEL may interfere, but WKBH should have little trouble being heard extensively. The mailing address is Raddo Station $\mathrm{VKBH}, 141$ South 6 St., La Crosse, Wis. ART FREGEAU WBBK-1260 Blakely, Goorgia Nayno R. Foster, in and CE
Terrell Willis will be at the mike for this DX Test in lieu of mr. Foster wino says he needs his sleep. Their $\mathrm{r} / \mathrm{c}$ is third Thursday $2-3$ EST but will put this show on too. CFRN-WNDR-WIDC will be on but we hope their 1 kw . will penetrate for all. F $\frac{3}{4}$ MITTLER WEMD- 1460 Easton, Maryland Winfield Scott Standiford III WEMD is directionsl protecting West and North. They have received only two DX reports since going on the air. They normally son at 5:30, a.m. Should be a clear channel too so all should hear them. They serve Talbot, Qu: Anne and Dorchestar Co's. F.NITTLER
" DX DOWN THE DIAL ".
Send all "TIPS" To Ev. Johnson-504-15th St. Mendota, Ill. (EST: FREQ WFII
" REMARKS".

560
580
600
630
640
64
640
680
790
W WCHS CKCL : KXOK WHLO WPIRI WAEB WFUIT WQXI 860 KWRF 860 WAZE 950 WPET $\begin{aligned} 980 & \text { WRIP } \\ 1150 & \text { WCUE }\end{aligned}$ 1250 WGUY 1260 WWDC 1320
1340 WAIR 1390 WFBE 1450 WEPG 1420 WBRD 1470 WDCL 1480 WCIN 1480 WISM WSOR
1490 WIRL 1.590 WILZ 1600 WFIS 1600 WKSK 1600 KCRG

Phila, Pa. is no linger A.N. (*F. Satterthwaite-Pa: Charleston W.Va. S/off 02:02- (J.Schoening-Pa: Truro N.S. S/on 0580e Sun-S/on 7:30-(D. Murray-N.S.: St Louis Mo. S/off 02:00-(J.Schoening-IIl: Akron 0. S/on 06:00- (G.Greene- 0.: St Petersburg Fia. S/on 06:00- (G. Greene-0. : Allentow $\mathrm{Pa} .-$ is silent Mondays. Satterthwaite- $\mathrm{Pa}:$ Miami Bch. Fla. Ex-NMBM in Clear Mon. 2/20- (Ev: A.N.: Atlanta Ga. had F/C 2nd MON. 2:25-2:35 (Kraul-Ill: Warren Ark. had F/C-TT. Ist Tues. 1:45-2:00-(Kraul: Clearwater S/on 06:30- (Greene-0.: Greensboro, \#.C.- S/on 05:00- (J.Schoening-I11.: Rossville, Ga. R/C and Fri.-4:00-4:15-Per Veri. (Ev: - Akron, 0.- S/on 05:00- (G.Greene-0: - Bangor, Me.-S/on 04:32 a.m. MON.- (Satterthwaite-Pa: Washimston, D.C announced as 24 hrs 7 Dys. (Ev: Venice Fia. S/on 06:30-(Greene-0: Clearvater, Fla.- S/on 06:00-(Greene-0.: Syracuse, N.Y.-S/on 05:00- (J.Schoening-I11.: Atlantic City, N.J.- S/orf MON 02:02-(Kraul-ILL: Bradenton, Fla.- S/on 05:30- (世 Wéne-0.: Tarpon Sprs.- Pla,-S/on 06:00- (Greene-0.: Cincinatti, 0.- had test 2/13- mabbe Reg-E. SatrThwaite: Wadison Wise.- S/on 06:30-S/off 02:00- (J.Brauner-Pa.: Windsot Conn. On ET's- 2/13 for Ist tine.-D. Murray: Bradenton Fla. S/on 5:30-S/off 00:00-(Greene: St Petersburg Fla.- S/on 06:00- Greene-0: Fountain Inn. S.C. had test 2/2б- Music 1:30-2:00- Ev: W.Jefferson. N.C tested 2/20-1:45-2:00-(Ev:. Cedar Rapids. Ia. S/off 01:00- (J.Schoening-III:

I460 WIXN Dixon, III. I TW. expects to open 3/25- now installing Equiptment. This info from Ir.Russ Salter- Pres.-Per Card. Ev:

2nd Tues.- WPUV-1580
and Sat. - KUSD 690
F/Cs Per List.
and MON.- WGGO-1590-KMIN-980-: 1450

-     -         -             -                 -                     -                         -                             -                                 - 

Being that space is available will again say, especially to our new members that at times they will find the pages of DX News just not in their proper order, this is due to compiling the Musings section along with any other of the stencils I have on hand Thursdays. Then add Ev. Johnsons stencil Friday, the day it arrives. thus saving me considerable time in compiling each issue. So $I$ ask them to just arrange the pages in their proper order when this occurs. Thanks loads. Also again to remind all that when they send in a change of address they must include either $15 \phi$ in coin or the equal amount in stamps, US or Canadian.

Ray B. Edge-325 Shirley Ave-Buffalo 15, N.Y.
Sorry but can report no DX at this den, still working steady days so getting up in the wee hours just isnt for this olding person-Hi. Do intend to get in some week end though. I do wish to.state here that the desk is really piled up with correspondance which I had fully intended to get cleaned up while on vacation last December, but when the vacation ended on Jan 3rd the desk looked worse than on Dec loth. Anyway to you lads, Brauner-Tyndall-Williams-Wagner-Krase etc, a regly:will be on its way one of these days, maybe not until we get off the weekly issues tho, so please bear with me as my intentions. were good. Good luck to all.

FOREIGN CONTEST
Manager: Roger Anderson, 5700 Eighth Road North, Arlington 5, Virginia. EASTERN LEAGUE

1. Ben Dangerfield, Pennsylvania. Adds XEHK EAJ8 LK-8, BBC-
2. C. M. Stanbury, Ontario. Adds HRTV 4VE TIFC CMGB KPOI XECD------60


3. Lefty Cooper, New York

Kermit Geary, Pennsylvania Stan Morss, Massachusetts Fred VanVoorhees, Pennsylvania
 CENTRAL LEAGUE

1. David Roys, Indiana. Adds 4 VU HJKN HJCE JOBK WLEO XEHR HRTV 4VE

2. Francis Nittler, Colorado. Adds XEJS XEXF XEJJ XENR XEHR XEOY





3. Norm Maguire, New Mexico, and Larry Godwin, Texas. No entries-----0 WESI COAST LEAGUE
4. Roy Millar, Washington. Adds KAIM 2GB XEWA RJR-720, XEDV, YSKL

5. Hank Wilkinson, Celifornia. Adds RJR-720, JOTQ, TIFC, XVKU,

 LEADERS IN COUNTRIES VERIEIED

6. Central League: David Roys-----------------------10
7. West Coast League: Hank Wilkinson----------------15

NORTH AIERICA
WINDWARD ISLANDS-*-W.I.B.S. (IO45) has poor to foir signals most evenings to 2115 s/off. BBC news at 2100. Policy for $B C B$ has been not to verify from out side the islands. (RA)

PUERTO RICO-K-WIVV (I370) $\mathrm{s} / \mathrm{on}$ at $0430 \mathrm{2} / 6$ after looking in vain for WFDR's "DX", very rough copy due to local KRKO on 1380 AN beat. (RHM) WWWW (1520) Rio Piedras, has good sienal from 0050 to at least 0145 on 2/6. Was in clear. (BD) Further on WIVV with same program reported in clear until WSPD came on at 0500. Was religious program in English on 2/6. (ES)(EJ) WLEY (1550) Yauco, 250 watts, call letters assigned. (FCC)

ALASKA-*-KHAR (590) fnchorage, is now in operation with new station using 5000 watts unlimited time. (FCC)

EL SALVADOR-*-YSC (IO15) verified by letter in Spanish and pre-card for reception of 0600 on $10 / 21 \mathrm{~s} / \mathrm{on}$. (RFiV) Vario in today (2/6) via air mail from YSKL "Radio Universal", San Salvador. This was for early m rning reception reports of $11 / 10$ and 11/12. XSK工 uses 5 KW from 0600 until midnight and 500 watts from midnight to 0600 their time. They also operate YSCF (1150) "Ondas Orientales", San Miguel, end YSLh (1330) "Radio Musical", Santa Ana. (HJW)

GUATEMALA-*-Air Mial verie letter received today for $1 / 2$ report to TGUX (IOZO) Guatemala City. Fice letter in English from Dave Thomas, Public Relations and Continuity. Address is: Villa Victoria, Kilometro 12, Carretera Roosovelt, Guatemala City, Guatemala. (fiwN)

INTERNATIONAL PAGE 2
DX NEWS
February 25, 1961
DOMINICLIN KEPUBIIC-\%-Here is the official govornment list of stations now oporating in the Dominican Republic. (FCC)
580 HMMS Ciudad Tmjillo 500 Unlimitca. Now (Not on yet)
760 HIMD Pena Prov. Santiago 100(1) Unlimited. Now.
860 HIU Ciudad Trajillo 5000 Unlimt tod. Now
1020 HIJP Ciudad Trujillo 100(1) Unlimited. Nev
1100 HIMC San Cristobal loo(.5) Unlimited. New
1120 HIRM San Francisco de Macoria. 100(1) Unlimited. Now.
1150 HI3S Ciudad Trujillo 1000 Unlimited. New.
1160 HIFD Puerto Plata IOO(1) Unlim. Previously HIF on 1310 Kcs.
1190 HIDV Santo Garro La Vega. $100(.5)$ Unlimited. New.
1240. HI4V Barahona. 250 Unlimitod. New.

1270 HIUA Sentiago 5000 Unlimited. Now.
1300 HIUB Dajabon 1000 Unlimited. New.
1310 HIUE EI Soibo. 1000 Unlimited. New.
1320 HIPD San Pedro Mecoris. 1000 Unlimited. New. (Not on yet) 1340 HIUC Barahona. 1000 Unlimited. Now. 1360 HI6T Santiago. 500 Unlimited. Was HI8T in La Vega. I380 HI8T La Voga. 500 Unlimited. Was HI6T in Sontiago. 1400 HIUD San Juan 1000 Unlimited. New. 1440 HISK Cindad Trujillo. 250 Unlimited. Was 1360 at Barahona. HI2A San Juon. 250. Unlimited. Was 40 watts at Salcodo. Radio Caribe Stations use slogan of "La Voz fntillana due de la vuciea al mundo". QRI is "Radio Caribe", G. por a., Ciudad Trujillo, R. D. Report has beon sent to HIU h with' PF card, hopo for roply, my first. (EJ "Radio Caribe" piano notes broke through about 0500 on 860 Kcs. on $2 / 10$. Must have boen HIU. (ES) HI3S (1150) Ciuded Trujillo, loggcd $2 / 5$ from 2133-2145 and ID at 2135. (BB) HIFD (1160) Puerto Plata, logged 2/5 with ID at 2133. This station has been heard beforo as HIF (i163) ID is "La Voz dol intlantico". CVIF and "Radio Swan" were not heord. (BB) HIUE (1310) EI Siebo, logged $1 / 29$ from 0400-0410 wioth ID at0402, hoard all Radio Caribo outiots excopt HIUB on 1300 and EIUF on 1400. There are 5 BCB outlets and 12 SWBC. (BB)

VIRGIN ISLAMDSm*-Just went to mention that WIVI (970) vorified by card in two wocks. Country \#35. (BD) Signed by R. E. Higdon, Chiof Engineer as notod by othors.

IEXICO-*-XEHK (960) "Ea Voz de Guadalajara", hoard 1/25 0224-0300 s/off. They advertizc "Coke" a lat. (JE) XERB (I090) Tijuana, heard in English weakly $1 / 28$ from $0240-0300 \mathrm{~s} /$ off. Beon aftor this one for quite a whilo. (JE) XEP (1300) Ciudad Juoroz, logged with difficulty due to KROF QRM on $1 / 30$ from 0238-0243 and tape sont. (JE) XEN (697) has beon causing severe QRil to WLW since moving to this froquoney. Sometimes spurious responses from XeN axo hoard on 645. Spurious responses from XEG aro heard on hims on 1080 and 1080 Kcse (DER) SS on 1570 hoard again on $2 / 10$ and $2 / 13$. Mentioned Coahuila, so must be XERF. (IS) Yes, EJ reports that they go to Spanish programing at 0300 every morning. (EJ) XEOQ (I110) Rio Bravo, hoard I/24 at $1930 \mathrm{~s} / \mathrm{off}$. Letter returned today for better address. hnyone have one? (Fin ) KET (990) Monterrey, N. I., heard in ovenines. VS is Gustavo M. do la Garza. "E1 Preconcro Do1 Norte, S. Le", tipartado 203. Vorio si gnor for XEW (900) Poxico City is GIoria Granadoa, Corrospondenco Dopt., Cadena Radiodifusora Mexicana, S. $A_{1}$, Collo Ayuntomiento 54, Moxico, D. F. This goos also for XEWB ( 760 ) Voracruz. Voracruz; and XEWI (1190) Guadalajaro Jalisco. XEWk (540) San Luis Potosi, is also an XEW roaly, but reports should go direct to XEWF in care of Joso Gonzalez Dordove, Son Luis Potosi, S. I. F. (EJ) XEB (1220) Moxico, D. F., signor is E. AREIZE Cruz, Station Mgr. Nice vorie lotter. Slogan is "Voz y oxprosion de Mexico". QRA is Callo Bcun Tono, Num. 6, Moxico, D. F.I, Moxico. (EJ) AIso good for XEBT. XECL (990) Moxicali, F. Cfa., boing heard on most of night. "Radio Moxicali", signor is h. Maldonado Sotomayor, Goronto. QR/is Avonuc Madero 621. (EJ)

INTERNATIONAL PAGE 3 XEMU (580) Piodras Nopras, Conhila. "Ia Radiodifusora fmigal, ipmortado 3, Pucdras Nogras, Coumile. S/off at 0003. (ET) XEN (695) Moxico, heard recontly $2 / 4$ on 695 right botween WLW and WTIX. Vorio says 690 and QRf is "XEN Radio Mundial", La Fruga 4, kportado Postal 25979, Moxico I, D. F. (EJ) XESF (I300) Morolia, Mich., s/off Monday $2 / 7$ at 0300 in clear. QRA is Ave. Madero Ote., Y Serapio Rondon., Morelia, Michoacon. (EJ) XENU (1550) Nuovo Larodo, Tems., heara on I/5 with strong signal. QRA is hve. Guerrero No. 1105-kItos 6. (EJ)

COSTA RICA-*Who is Costa Rican oporating on 975 Kcs now? Is this IIRS? (FWN) (TIRH, I think-FV) TIFC (1075) $2023-20302 / 11$ roligious. (ES

JAMAICA-*-On 2/11 from 0200 to 0300 loggod all tho Radio Jsmaica stations with the 5 th and final crickot match from iustralia. Hoard all vory strong and mostly atop their channels, stations on 720,580 , 550 , and 770 Kcs. (JBC stations did not soom to bo on that morning.) (ED) JBC ho ard 2/13 on 750 from 0219-0300 with somo kind of sporting evont, also cnrriod by "Radio Trinidad" at samo timo, but not hoard on 620 or 700 . (ES)

SWh N ISLIND*-*Current schodule por verio is Spanish 0500-0700, Eng11sh 1830-1900 and Spanish again 1900-2300. Thoy now vorify with a form letter that does not spocify BC or SW. (ES) Bad hotrodyno on 1160 hero in ovenings, but "Radio Swan". copiod 2030-2100 on $1 / 30$ in Spenish for repคrt. (ES)

HAITI-*-4VEH (1035) heard weIl 1806-1900 on 2/5 with raligious programming in English. Chonge to Fronch/Creole at 1900. itontionod roturr to English at 2230. Also hoard program in Fronch at 0630 on 2/3, must have beon thoy. (ES) (Ed, this is correctly $4 V E$, not $4 V E F=F V$ )

EEEWARD ISIuNDS-*-intigua (644) in with good signol at 0130 on 2/13 carrying tho final rounds of the Wost Indiosmustralia Crickot. Aron't those matches good for DX? (BD) No sign of St. Lucia on 840 yot. hro thoy on? (DER) Don't know $\rightarrow$ FV.

UNITED STATES-*WWMEX (1510) WIOF and WQXR all adiblo on 1/20. WME was the bost signal with Sme (RP) On 2/1-4 tho following woro all cudible: WMGM somo EC QRM, WTIC, WNEN fair at OI30, WO UU foir, WTOP good, WMEX good, and WPTR fair. (RP)
$\operatorname{CANEDA-*-CBN}(640), \mathrm{CBA}(1070)$, and $\mathrm{CBI}(1140)$, 11 carrying tho samo program logged on 2/1-4 with good signels. (RE)

GREENLHND-*-GroonInnd Radio hoard on 650 Kcs . bost on 2/l-2 with S6 to 7 signals. This is tho first time I havc logecd this station or country, so hope they will OS OK. (RP)

ADDENDA-*-Missed two reports from DER, so hero thoy aro:
DOMINICAN REPUBIIC- $\%-H I N$ (1220) s/on at 0400 giving aST ovory minute and annnuncing as "Radio Roloj". (DEF)

PUERTO RICO-*-WKVM (810) s/on at 0425 bost Friday or Monday im with WITh (1140) s/on at about 0400. WIIA. (1070) at 0425; Wh. 0450; WLEO at about 0400 and ARD (780) at 0500. (DER) SOUTE INERICA
BRizIL-*-PRHG ( 840 ) heard almost ovory morning with WGI-WBBM rese ponsc. Report sont out 2 months ago. Does onyone hove a VS? Wjll try a follow-up in a month or two if no vorie. (DLR) FRG-2 (1040) "Radio Tupit, Sao Paulo, hoard well, taped and reported 2/6 fron 2012-0115. (JE) PRE-9 (1200) Fortalcza, hoard woll 2/6 from 1901-2002 and roported for new country. (JE) Heard a weak station on 1300 Kcs. 0318-0323 ir Portuguese right aftor CJMw DX. Sont a tape to ZYR-7 in Portaloza, as it could have been them, as Brazil was coming in night boforo and thet night. (JE) Quite a fow Brazilians can bo hoard in England most ovonings, chiefly "Radio Globo", Radio Tupi, and "Radio Mayrink", all in Rio. Others hoard are "Radio Nacional" Sao Pailo (1100) and PRD4 (1400) also ZYR3 in Torisina. (RP)

ECUFDOR-*-VGrie roceived 2/7 from $\operatorname{BCJB}(700)$ Guito, for a roport of 12/20. Signer is Ben Cumnings. Country $\# 38$ for mo from Califomia. Have been trying for this station since 1955. (HJW)

INTERNATIONAL PiCE 4
Fobruory 25,1961
hRGENTINhm*-"Radio El Mundo" (1070) audiblo tho oarly port of tho month sround 0200 GMT with pood signol.(RP) LWI (820) "Radio Univcresidad de Cordoba, Cordoba, sirgontina., with Spanish talks ard music 2/4 with ID at $2055^{\circ}$ and no sig of HJED . (BE)
 0426 with Hindu music. This is not connected with hVROS. Listed as 840 but appariently moved to 820 to avoid QPM from St. Iucia. (DER) Was ploasantly surprisod to rocoive a lettor from "Radio fointio", confirming that the station I reportod on $2 / 1$ was indecd thoirs, broadcoting in Hindustani, and stating that thoy had movod scvoral months ago from 840 to their presont 820. Signer is E. Vcrvuurt, Gon. Mgr., P. O. Box 352, Paramaribo. Now verificd country. (BD)

TRINIDFD-*-VP4RD (730) hoard corrying sporting ovont 0230-0300 on 2/13 with good signels on their own announcoments, but poor on the relayod portions. Soundod liko a jot plano in thobadrground. (ES)
 md lator from 2258-2320 with this ID cloarly hoard sovoral timos and a roport, sont, Much splatton from CKaC-730. (JE) (RA) FIJDB (980) Mcdellin, logecd 2/4 2213-2225 with ID at 2215. (BB) EJiZ (1060) Montoria, ID at 2040 as "La VOz del Sinu", $2 / 5$ with QPM from XEDP. (BE) HJCO (1160) Bogota, $2 / 5$ with ID at 2131 , QRM from FIFD. (BE) EJJCG (1.070) "Radio Santa Fo". Bogota, reportod $1 / 25$ from $0202-C 232$ with Sm9 signal. (JE) HJ/ 10 (1260) "Radio Vigia", Barranquilla, heard in 2/6 0235-0300. Watch this one and don ${ }^{1} t$ take it for HJKN also iN. EJiLO's clock was 3 minutes fast and they had a lot of trouble with rocords and tapos. Full ID on the hour. (JE)

BRITISH GUIANA-*-"Radio Dcmorarn", Goorgotow, hoard most ovonings hero on 760 Kes. and s/off with "God Savo the Ruocn" at 2145. (JE)

PERU-*-0 ix40 (820) "Radio Iibertad" Iima, Ioggod 1/27 2330-2345, news, talks, music, all in Spanish. No sign of HJED. (BE)

NTETHERLINDS ATILLES-*-PJ. $\operatorname{inc}_{-}$(1435) Oronjostad, iruba, hoard woll 2/13 2115-2133 and a report off. In Dutch, it secmed. (JE) REPORTERS
RP-Roy Patrick, 8 Sidnoy Stroet, Dorby, England. JE-Jim Ernst, 163 Coburg Road, Halifax, Nova Scotia, Canada. BB-Bua Barto, 3 Glonwood Avenuo, Raugatuck, Connocticut. Ri-Roger inderson, 5700 Eighth Road North, lirlington 5, Virginia. BD-Bon Dangorfiold, 202 Govornors Drivo, Sproul Estotos, Chostor, Pa. DER-David E. Roys, Sl21 Radnor Road, Indianapolis 26, Indiana. HJW-Hank Wilkinson, 6620 Bocman Avonuo, Nqrth Hollywood, California. RHI-Roy H. Willar, P. O. Box 778, Bellovuc, Washington. FCC-Federal Communications Commission, Washington, 25, D. C. ES-Ed Sattorthwaito, Jr., 69 Homostoad Drivo, Doyicstow, Fonnsylvania. HWN-Maurico W. Nittior, 3663 South Clarkson, Enclowood, Colorado. EJ-Evorott Johnson, 504 Sixtoonth Stroct, ilondota, Ilifnoise SPECIAI NOTE
Tho ViNE JONES log, Edition No. 3 is now roady for shipmont. To
 fivenuo, Thdianapolis 18, Indiana. This issuo contains BCB stations plus Fir and TV stations. It doos not contain SW stations.

Sorry to havo to cut off the matorial horo, but spacc limitations make it impossible to pot all of this wook's matorial in tho DIGEST. In ordor that wo get this matorial in noxt wock, wo will start with EUROPE noxt wook instoad of North imerica. To thoso of wou whose ontirc material wasnot used this wook, ploaso be pationt, it will bo in noxt woek without fail. Thero is, of courso, no spaco to continue with tho log of what othor DX club membors aro hoaring. Spaco pormitting, we will continue with this listing noxt weck. Thonks to dil of you for your ideas on the format. Therc. wero onough who liko tho old style so that we will mako no chango this soason, but we will opon tho subjoct agoin during tho summer lull. So until noxt wook, bost 73.

