

RAY B. EDGE, EXECUTIVE SECY.

- BUSINESS ADDRESS-

Volume 28 - Number 32
Our Twenty-Eighth Season
June 17, 1961

"Enclossd piease ifind a checir for $\$ 4.00$ dues for memberehip in the best radio club around!" - Dave McCurdy - Rowal Houte 2-Wyoming, Illinois.

MTKE KING
JAMET SIMOLT
James Wapiver
RIOTY IAVTNE
TOM FGRELJ工, Jr.
JOMN FEEMMAN
DAVID EUTWNS
PMIER A. SUUJTVAN
DANIES W. MTETER
JOEN STANTSON
$\mathrm{NH}_{-} \mathrm{MH}_{-} \mathrm{M} \mathrm{B}_{-} \mathrm{E}_{-} \mathrm{R}_{-} \mathrm{S}_{-}$

Box 104
7426 Mancherter Road
75 Lawton Boulovard
505 South Berks Avenue P. O. Box 7 ?

551 Grace Avenue P. O. Box 5 ? 62 William Avenue - Bradford Heights - Havarhills, Mas. 1121 Parkway Avenue Covington, Kentucky 3624 North Paulina Chicago 13, Illino1s

North Easthan, Massachusetts
North Fasthom, Massachucetts Beltimore 22, Marylani Toronto 7, Onterilo Allentown, Psnneylvania Greenwood, Misciesippi Phillipskurg, New Jerasy

Glen H. Kippel
Elwoca Bomowsty
A. Jaffo

Steve Chudoff
Francis H. Nittler

Joseph Plonka Laryy Fox
Robert E. Brock Jr. Allen J. Strand Bric A. Bristow Harry A. Shaffer

표

NEXT ISSUE ON JULY 2\%\% 2.961
And the deadilne for Musings and Intremational will be Tuescay, July 18, and for DXID Wednesdey, July 19. We hope to heer from all of you for that issue.

A_MARI_L_L_品.
Flsewhere in thig iseue you will see the story 6 is the soon-coming big Amarjilo Convention. We remind you that time is getting close and that we suggest you make plans nor to be included in the fun that will be taking place there, september 2-3-4!
A. Stan Morgs

B - Larry Schwartz
C - Don RoIler
D - Ralph Johanns

VERIF SIGNEFP THIS ISSUM, ON PAGF TWO
EI- Dellas Joln I-unsigned 0-Dave Roys
TL- John Feltman I - unsigned.
G-Bob Kalish M-Len Kiuse
H - Dan Gebhart N - Pat Reilley
J - Jim Critchett
BRTDDITS OF THE UNIVERSTH - by CARPOLI SETH, Buffalo.
Ifve speit up an atom or two in my day Discovered a serum in Med -
Unraveled the clue in a mystery or two. $D X$, thotigh, is over my head!
When science is bafflad my talents are sought In spite of its size I am abixing you guy A genius has alweys the key Just how was reception this jeas???

| 0 | $\begin{aligned} & \text { C B } \mathbb{K} \\ & \mathrm{W} \text { WI } \mathrm{X} N \end{aligned}$ | K．J．Lemb， Op Linda J．Roberts，Traf | H | 1140 | W M I W I W A | Jack Nobles，M <br> W．E．Harrison，CE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 550 | W Hft M | Anthony．F．Hogg，CE | F |  | W Gft M | Dan Harrison，CE | MR |
| 560 | K MON | Shirley Schilling，TM | B |  | WGGT | George W．Eodds，P |  |
| 580 | WCES | Harry M．Brawley，PD | H | 1170 | K STT | Douglas H．Horner，CE |  |
| 600 | K T B B | B．A．Wileman，$G E$ | B | 1220 | W BcC H | John Nieder，CE |  |
| 610 | W DqA F | Nargaret Sullivan， S | E |  | K FS C | Levi J．Beall |  |
| 620 | C KqC K | H．D．Dean | F |  | W S A F | Arnold Keck |  |
| 630 | W E J 工 | Guy C．Rauer | F | 1230 | K LAS | Sam Salerno，SM |  |
|  | W L A P | Robert Jones，CE | H |  | WCRO | John J．Kersheskey，害 |  |
|  | C FcC Y | D．V．Moser，E | I |  | K EXO | J．R．Eicher $\rightarrow$ |  |
| 680 | K E N S | Jack D．Rhea，TrfContyD | E | 1240 | K AKE | Har old H．Newby，TSu |  |
| 690 | X ETBA | Mrs．Kelly Thompson，Nx | R |  | WS DR | Edward K．Fisher，CE |  |
| 700 | T I H B | Odilie B．de Araya | 0 | 1250 | WCHO | W．Nungesser |  |
|  | HCJ B | （Hardy Hayes，Internld | 0 | 1260 | WI FBM | C．Breece，PD |  |
|  |  | （Abe C．Van Der Puy | I |  | W ND R | Richard Wilder， $\mathrm{F}^{\text {I }}$ |  |
| 710 | CKVM | Rene Legault | 0 | 1270 | KNDI | Jane Rice，PD | JP |
|  | WGBS | E．C．Lockwood， CE | $p$ | 1280 | K $\mathrm{E}_{\text {O }} \mathrm{O}$ | Ray Brown |  |
| 730 | W XqM $T$ | Russ Johnston，CE | Q | 1300 | WK L C | Morton J．Victorson， |  |
| 750 | WqH EuB | Tony Vaccaro，CE | L |  | WOOD | Dale Wolters，ACE |  |
| 760 | Z FY | E．R．McDowell，CE | 0 | 1310 | K D L S | Floyd Bartlett，GM，CE |  |
| 780 | W J A G | （William C．Gettman，CE <br> （Robert Thomas，M | $\begin{aligned} & \mathbf{K} \\ & \mathbb{K} \end{aligned}$ | 1320 | W Q M N | （John C．Grinden，PD <br> （B．F．Cieslicki，E |  |
| 790 | W E A N | H．William Koster | F |  | W CpP $C$ | J．B．Skelton，Jr．，C |  |
| 800 | CKIW | John Gordon | H | 1325 | 4 qVaW | Herbert Widmaier |  |
| 830 | K IKI | Gladys Iunasco， S to E | 0 | 1340 | KME L | John Goss，CE |  |
| 840 | PRH\％ | Murill Leite | 0 |  | C J L S | J．Alfred Doncette，CA |  |
|  | Lucia | Michel Ferry，GM | P | 1370 | KW R T | Donald E．Shepard，CE |  |
| 850 | WR U F | Bertram M．McNamara，CE | B | 1400 | WCOS | Robert D．Lembert Jr．， |  |
| 860 | W D M | Hal Cowart | Q | 1410 | KW B B | M．W．Milanix，$C$ E |  |
|  | W E V A | Willis I．Stone，GM | D |  | KCLO | Albert Ortman，$C E$ |  |
| 890 | K BpI E | W．R．Gaylor，CE | B | 1420 | W IqM S | Robert Schilling，$C E$ |  |
| 900 | W SqW ${ }^{\text {N }}$ | C．S．Clemams，CE | B |  | W $\mathrm{D}_{\mathrm{p}} \mathrm{B}$ F | Robert I．Spitler |  |
|  | K FqN W | Bert Johnson，CE | C |  | K SCT N | Knox Lakue，P | K |
|  | CKBI | F．F．Rawlinson | P |  | W H B N | Paul J．Snith，CTI | D |
|  | WEAS | Wirichel F．Warth，CE | $Q$ | 1430 | KAII | Charles J．McKee，CE |  |
| 910 | WP P A | George Friend，M | Q | 1435 | P JqA 5 | Carios Kelkboom， 0 |  |
|  | K G L C | Kyle Lemen，CE | J | 1440 | KMED | Ellis Feinstein，CE |  |
|  | WSUI | Pat Thomas， 5 | C |  | W D OW | Richard Hedges，SM | N |
| 920 | K L M R | Bernard J．Bustos，CE | 0 |  | KWBY／EPO | K Evert Fruitman，CiE（ |  |
|  | W BcA A | Ralph R．Townsley，CE | I |  | KW B Y | Mise Glory Tury，DJ |  |
| 930 | K H J | R．E．Bullock，CE | 0 | 1450 | W NPS | Robert I．Grevernberg， |  |
|  | CJON | Oscar Heirlihy | P |  | WCVS | K．E．Spengler， $\mathrm{Ma}^{\text {I }}$ | Q |
| 940 | W MA Z | J．D．Lawhon，D | H |  | W OK K | Robert Wall，CE |  |
| 950 | W X 工W | Norbert J．Gotzinger，CE | H | 1470 | KWVY | Johm M．Talbott，M |  |
|  | W SrP A | George Weston | $\pm$ | 1480 | WIOS | Thomas E．Sidwell，E |  |
|  | WRMA | Carl J．Bahner，CE | Q | 1540 | WqJ Mus | Chris McAteer，CE |  |
|  | W K T S | R．M，Kruse，CE | M | 1550 | C BE | R．A．Clark | H |
|  | WERI | Erv Gladdenbegk，CE | M |  | W Z ST | Elmo B．Kitts，M AM |  |
|  | LR3 | Maximo Koelble，ID | 0 |  | KREB | L．Brandon |  |
| 970 | K FEI | J．T．Roscoe，CE | 0 |  | W B A．Z | William Draper，CE | \％ |
| 990 | WTCB | Hoyt T．Bonds，CE | P |  | WBOF | Jack Garrison，CT | D |
|  | W HfO 0 | Charles K．Crismon，CE | I |  | KK J O | （Claude Thomas，$C E$ | M |
|  | W Ere 3 | Don Madigan | F |  | ． $\mathbf{f}$ | （Carl Hash，SM |  |
| 1025 | HOnU | （Ruben D．Samudio，G | P | 1570 | CMnH R | Romelia Naranjo，$G$ | ， |
|  |  | （Yolanda C．Sanchez | P |  | XERF | Mario L．Bosquez，Admr |  |
| 1034 | CSB2 | Manuel Menezes，E | P |  | W P T W | C．Oscar Baker，Gat |  |
| 1040 | H OpJ 2 | Arcadio Molina | P |  | WqPuEhP | Larry Prado，CE |  |
| 1070 | K I R $工$ | Miss Terry McGinty， S | B | 1580 | W L B A | Emest H．Reynolds，P， |  |
| 1080 | W OAP | Arthur Kinsey，E | E |  | KYND | Dick Gilbert | B |

Hope you NECersis in Amarillo's coming events do come up with scrue DX vitamins to feed tha BCB gtatyons. Canada puts U.S. to shame, as with over 120 verified, only CHIQ and CKXW failad so far. The now CBS book is not out yet; but received ${ }^{H} 16$ sueplement already. I now have a total of 1,808 veries, with lasts $\nabla / 1 \mathrm{~s}$ by CJNR-730, P.0. Box 729, Blind River, Ont. who have new management. WIOS-1480 Tawas City Mich. 6/2 test heerd was the amuel POP and thoy're directional N' in order to protect WMAX. Fwom WBOF-1550 P.O. Bor 536, Vinginia Beach Va. (Saetack Rd. and Route 58 is business) they moved frur 1600 in October ' 58 and $5 / 24$ test was for some anterna tower being converted to a fold. ed dipola. 1550 WCCR (Where Canandaigua Gets Hesults) 4I South Main St., Canandaigua N.Y. BC, Testiey G. Kimble, GM says $4 / 5 / 61$ was opening and $6 a . m$. ENT (they sign at 5:57:30 a.m. EiST) s/on will continue through October, the s/off differs month 7 . Tune s/off 7:45 p.in. WHBNm1420, Harrodsburg, Ky. P.O. Box 24.7 (phone 1420) said 5/2 test was PoP, only tests when needed, most of Kentucky is eithor RSI or CLir with sone yet on CSI. Suminer sked s/off 6 p.m., Sunday $4: 30 \mathrm{p} . \mathrm{m}$. EST. He enclosed a Bluegress fold er. WIBA-1580 Gainesville, Ga. The P/GM said Mr. Latham left and so they found my 4/6 report to verify; they test uncertain times maybe once or twice a month leeping EST. He enclosed a MLBA double type keyring (a cute thing that opens). WCMN-1320, Quality Radio Inc., 1314 Tower Ave., Superior 7 ia. (al so Duiuth) P.0. Eox 22. The PD letter and the $E$ verified my report. He returned my postage and aleosent a Coverage Mop. Mientions WISC is on CDT, sked June, July $5: 30$ a.m.- $9 \mathrm{p}, \mathrm{mi}$. CDT. 1410 Wich, "Rad is Elmirall Inc, 1705 Lake Road, Elmira, N.Y. heard 5/24 TT 4:50m a.m., then RE; 1 kw. 2 with 500 N directional to $\mathrm{N} / \mathrm{S}$, CE is also with WECN ( FN ) a ten watt Elmira College ctaricn. He anclosed an info $\mathrm{V} / \mathrm{c}$ giving $5-1$ a.m., Sunday $8-12 \mathrm{EST}$ sked, also a Coverage Mop. 1550 MBAZ, Big River BC, 527 Broadway, Kingston, N.Y. with Coverage Map. Oped $8 / 15 / 59$, has monthly second Wednesday r/c at $12: 20 \mathrm{a}, \mathrm{m}$. EST. For June-tuly 6 a $m_{v}-8: 30$ p.an., Sunday $8 \mathrm{a}, \mathrm{m} .-7 \mathrm{p} . \mathrm{m}$. EDST. From $\mathrm{EFH}-1330$, J. W, (Jay) Harmon, PD sends m? a red-black KFH AM/FM Auto bumper sticker. Local WKBW sold to Capital Cites BC for It million bucks, pending FCC approval and the local WGR-550, is 24 hours, Monday AM. Len Kruse - 816 Euclid Street - Dubuque, Iowa
Since my last report I have logged Station WCRN-990 Clare, Mich. with its RG s/on and programs on $4 / 25$ at 6 a.m., with some QRM from KTPM. Then on $5 / 1 \mathrm{I}$ was happy to log Station WBCH-1220, Hastings, Mich. with a fb-TM from 1:45-1:53 a.m. One of the newest Airs is Station KKJO-1550 St. Joseph, Mo. ex-KRES, which was logged with new calls on May 16 in the wee hours of the morning. Then on 5/18 WJES-1570 Johnston, S.C. was heard on FTs in the clear as 猛RF was temporarily silent, from 2:56-3 a.m. Then it was on 5/25 that WEND-1580 Ebensburg, Pa, wes heard ETing from 3:15-3:30 a m for a new catch. Station WAKO-910 IAwrenceville, Ill, was heard for the first time on $5 / 30$ with its RS at 7:30m8 a.m, in the clear. Station WETS-950 Sheboygan, Wis. Which changad calls in April from WKIL was heard with its $\mathrm{KS} \mathrm{s} / \mathrm{on}$ and programs on $5 / 29$ from 5:55-6:10 a.m. The final logging was on Nemyrial Day when I heard StatZon WEBI-950, eegle River, 留iss, with its RS s/on and programs from 5:59-6:20 a.m. Latest veries are a letter from WCRM, v/c WBCH, and PP from WPEH, plus letters from WMH-dz KKJo WEST WKTS WGHI-dx WERL. Here in Eastern Iowa we are unable to hear the new KDLS, as WIEA in Medison, Wis. controls the 1310 spot, but are looking for the oppor tuinity to hear this new station, Verie total is now 3,518.

Philip Jacobs - 5100 Hingston Averue - Montreal 29, Quebee.
iHi. I havant sent a report in quite a while, mostly due to moving, packing, and a delay in putting up a new antenna, which is a 50 five strand copper wire running $\$ /$ N. TNo new stations loggad in the new house: May 21: WGL-1250 in Fort Wayne (Hi Don) at 12:05 EST, not enough for a report as I heard only one ID and NX, ws. Was down in Beston a few wreks ago, but didn't know of any Eoston members. Also was in New York for about eight minutes, so no time to call angone. Nro new veries eince we moved at the beginaing of April. If I owe any letters I will git them out this week or next. I will aimost cefinitely be at Amarillo, and am really looking forward to it. Had a grasi visit frem Wayne Plunkett of Toronto on March 21, and then we want over to seo Ean imrons. Did you find you way through the orchards, Wayne? I hope to get a lot of XX ine this sumer after I build a loop. ry.
ETSERGPMI IF FITES ESSUE ARE DETAILS ON OUR AMARILLO BLOWOUT ONING UP VEFY SOON NOW, ON SEFTGEER 2-. $3-4$. PLEASE READ THEN CARTPULLY AND BE SURE TO MAKE PLANS TO ATMEND:

## Fage 4

 D_X_NETSNew calls have been more plentiful than expected for the season, but not any real DX. Added since last report $W R E 0-970$, tried for many times, but hever heard until 4/29, since then they have been runner-up to WWSW at any time during the day. $5 / 6$ added WNPV-1440 s/on at 4:49 a.m., for once WHHH and WGCB did not blick them. 5/7 found WPNC-1470 with a TT and V f/c from 5:20-5:30 a.m. On 5/10 KTOC-920 heard on $\mathrm{r} / \mathrm{c}$ to 1:25 a.m. 5/14-A Mistery, station on 1360 signing off at 12:05 a.m., Spanish and English ID, gave location as Republic of Panama, kilocycles as 1360 (also SW frequency Call seemed to be HPi?, gave power in thousands. Too much WDEC and WEAI to get ID or QTH. $5 / 16$, the new WEND, Ebensburg, Pa. BTing on 1580 with QC and ID every 15 minutes local here and on to 6 p.m. or later. $5 / 18$ the new WJES, Johnston, S.C. runing initial ET on $15 \%$ at 2 a.m. On same date ETer on 730 for long period, as usual with 730 testers, no ID. Vries come slower and slower. In since last report, letters from WGOG-dx WEGP-dx and PP from WSME-Ax of 12/21/59. Closed my DX year with a BCB total of $4,33 \%$, a gain of 94 for the year, a but better than the '59-' 60 year when 91 were added. A good portion of that total is not verified but we heard the ID in one form or another in aach logging, and that, to me, is more important than a rare veri from a very DX station obtained by the tentative route, with no definite assurance of having heard it except the statement of some station $s$ taff member. A pleasant sunner to all. With so many CPs outstanding there will be ETs to be logged all surmer long for those of us who don't mind batting the QRN. 73.

John C. Dyckman - 318 Fairv由ew Avenue - Canfield, Ohio
Greetings do all the NRCers from the two of us in Canfield. This is John sending in a report that will pick up where I left of $f$ in the last Musings, Ina past issue John Stack said that he wanted some info on a decent antenna for his receiver. If ho still desires such info, I would l8ke to hear from him. Roy H. Millar asked if a Heatikit Q Multiplier would work on a $175 \mathrm{kc} / \mathrm{s}$. IF strip. I have info that it can if you change the coils in the $Q$ Nultiplier. If someone desires this info please write me. Another person was asking about the QF-1 was Charles E. Engdahl. He inquired in a $p$ past issue about connecting it to an S-40. The unit can be connected if he uses a .001 mfd . condenser to isolate the receiver from the Q Multiplier. This method is used whenever one comes across an AC/DC receiver. To Jeffrey Schrank, I have a tape recorder that will handle either 7 1/2 or $3 \frac{3}{4}$ IPS tapes up to a 7 " reel. Many thanks to Ken Feamon, Lloyd A. Knapp, Harvey J. Epton, VE2PE2T, and Hohn OI dfield for info or XERF's address. By the way, Ken, what happened to the tape letters? From a newspaper I found the following listed WCNG-540 WMBS-590 WISR-580 WPIT-730 WEDO-810 WA 0-860 WEEP-1080 WIPA-1150 WVA-1170 WBVP- 1230 WJAS-1320 WACK- 1360 WJPA- 1450 WIBA- 1460 WLOA1550 and on FM are MLOA-96.9 WDUQ-91.5 WKJF-93.7 WPIT-101.5 and WAZZ-105.9. Tries in the past few meeks are WIP-610 WMNN-920 WCBS-880 and WTAR-790. WIP is a station with 5,000 watts and is an ANer. WCBS' XR is located on Columbia Island in Long Island Sound of $f$ New Rochelle, N.Y. This station has a power of 50,000 watts. WMin is on 920 with a power of 5,000 watts in Fairmont, W. Va. WTAR-790 uses a $365^{1}$ vertical antenna that is stainless and mast by guyed. This tower is driven by an RCA 5 kilowatt XR. This station sends a letter and a coverage map if asked to do so. The other above station each send a card. A note to the FMers, WBVP-106.? sends a letter and coverage map if asked to do 80.73 s from here in Canfield.

$$
\text { John Feltman - } 551 \text { Grace Avenua - Phillipsburg, Now Jersey }
$$

Hi. Just joined the Club. I don't have much for my forst report thanks to increasing static. $4 / 2-$ WOWW-860, 6:32 p.m. under WTEL; FYTMM-1500 on top 6:35-6:45 p. m. ; WEEP1080, and WSVS-800 Crewe, Va. s/off at 7:15 p.m. 4/4- WNNT-690 Warsaw, Va. 6:30-7 porm with $250 \mathrm{w} . ;$ INVA- $\mathrm{BSO}^{2}$ Norton, Va. s/off at. 7:30. On moming of $4 / 6$ cenght ET of WSKT1580250 m . in South Knoxville but WEND came on with ET to block it. WII- 1430 AN at 1:45 a.m.; CHJC-1500 under WTOP from 6:30 p.m. to s/off. 4/10-CKLB-B50 9:10 p.m. 4/ 13- WATS $960 \mathrm{f} / \mathrm{c}$ 12:30-12:40 a. $\mathrm{m}_{4}$; CKWS-960 of f at 12:35 leaving CHNS Halifax in the clear for seventh province; WDXR-1560 Paducah 1:30 a.m. with heavy QRN. Best of AM; WAAS-1570 Ashburm, Ga. ETing. Last Monday AM 4/15 I heard "Nightsong" WCSC-1390, 11 : 40 p.m.; WING-1410 Dayton s/off at midnight for total of 435. One of my best Alis of the season was $3 / 4$ with Winnipeg 630-CKRC CBTH-990 CKY-530; Sask.; CKCK-620 CDIK-540; Alberta; CJOC-1220 CFAC-960 all in well. Veries from WSUN VIHBQ CKRC WHTB and nice v/c CBK. WLKXV-990 heard well in evenings over and under WIBG. That about wraps it.up but I'll keep at the dials this sumer with school out of the way. I'i like to hear from any members in this area, See you next month. 73s. (WELCOME TO THE NRC, JOHII! -Ta.

שים 17, 196?
Hi. DX has been quite rewarding here lately except for etatic-filled Monday Ais. Whenever a Monday Aif rolls around the static rolls in with it! Sever big items of news: 1. On $4 / 8$ I was extremely thrilled to receive the longwanted UBN-640. Thuch of thei: programing between 9:30 and s/off was copied. 2/ I have a new 8001 longwire which has been ternporarily installed for experiemntal purposes. When the permanent installation is made, it will be beamed on Japan and Alaska. 3/ Thrilling SA recepiion brought in IJJ $3-950$ three Mondays in a row but was climaxed with bitter disappointment when on 4/24 unbelievable signals from LR2-830, PRI3-880 and tentatively PRG8-1210, PRB6-1200 and PRB9-1000 were rendered unreadable thanks to tremendous QRN. Other IX as follows: 3/27- FCMC-1230 and CFNS-1170 barely copied on DXes for two pleascing catches. At 3:40 believe I had KGU-750 as CBS program heard under CMCD (VJR is n077 on: regulariy every Monday AM). WONG-1600 was very weak and almost completely buried ko WRE', while CHAS-960 was quite good on their 4:30 s/on. 4/3-KGV-630, r/c 3:05-3:15; In the evening WEEB-990 was pulled through on their $6: 30 \mathrm{~s} / 0 \mathrm{ff}$. $4 / 6$ - KUOin nowed on till 8 p.r. $4 / 7$ - Unusual Canadian reception- CHNC-610 heard (but not needed), also CFCO-630 topping frequency as late as 11:20. They are regular here deys but ordina-inIy drop completely out at night). 4/8-WFST-600 copied on midnight r/c despite Wirs, thanks to my loop. WATS-960 on $\mathrm{r} / \mathrm{c}$ at 12:41, KTAR-620 f/c $2: 15$ and semi-10cal WHFN-73i OC Ming at 2:32. 4/8-CBN. 4/10-KRAE-1480 falr to good at 3:10; KDJI-12\%0 f/c 3:32 JR3-950 roaring in at 4:16 and WSJS-500 s/on at 5:0d. 4/l1- KRUL-865 good at 10:50 par 4/12- WNET-1010 in at $6: 45 \mathrm{p} . \mathrm{m}$. and still on RS. 4/17- WBSR-1450 topping frequency at 29:39 a.m. KRIC-1450 s/off at 1:07. I'm hitting 1450 hard since local VANE dropped IN.) At 3:17 I went to 1140 and noted WMIE with a very weak signal but a scanty copy was taken of the remainder of their DX. Did not try for unneedad KFEQ while WEGP-1390 could not be heard. $4 / 20-K 0 U R-1220 \mathrm{r} / \mathrm{c}$ at 1:24, KFIF-1400 on late with Cardinal gemo 4/28-Conelrad Day disappoitning as the AM of $4 / 24$; about a ddzen Canadians heard but nothing new. 5/3-WGHN-1370 8:04 s/off. 5/4- WIIN-970 7:30 s/off. 5/9- KBEA-1480 s/ $0: 8$ 8:30:30. $5 / 12-$ WRAJ- $1440 \mathrm{r} / \mathrm{c} ; \operatorname{MMPT}-1450 \mathrm{f} / \mathrm{c} 1: 14$; KOKX-1310 of $\mathrm{f} \mathrm{f} / \mathrm{c} 1: 30 ;$ KRAD1.590 r/c 1:49 and WROM-E10 7:26:30 p.m. s/off. Need WKTY? Try when Enatesqare on the Cuast. Recent veries CBN WFDR WMAH WSUI WTCB KFRO KYND. Anyone having transportation problems regarding Anarillo please get in touch with me. 73.

## Larry Schvartz - 4819 Atlanta Drive - San Diego 15, California

DX is worse nights now than it was days in the winter! Have Telefunien back witin a Wollensack tape recorder. Note: XEAK is now XETRA (Extra) an all NX station 24 hours a day. New ANs are KSON KGEM KOOL XEAU. New logs are NSTN-900, Florida, KLIN-1310 Idaho, $40 N$ Australia (in too poorly for a report) KBYE-890, Okiahoma, KTBB-600 Texas, KCID-1490 daho and KRAE-1480 ET. Veries from (QSLs) WSVN KLIX HCJB and CKVIm 850 who claim that ${ }^{1} I^{\prime} m$ their most distant listener). V/ls: KTBB KRAE KYBB (Kansas) IKIRL $K P O Z$ (now KWBY) CJOR and KYND (a real Kynd letter). PPs from YOCPC and KBYE. So at the end of seven months of DXing I have logged 418 stations and confirmed 88. This includes six countries, 34 states and four provinces. Does anyone know what happened to WKBH? I heard their DX program over two months ago and never heard a word from thern. Now that DX has died I'm sending to the local stations like KGO WBAP KNX KFI etc. Also re member XEPO- 360 is off the air so if you hear Spanish there it's not they! Have nop ticed Cubans all over the dial AN on 630640690730780830840860 and 1160 trying to hirde Swan, which by the way is a new country logged. Looking back in my logs I find the following stations sent to unanswered. Can some of you please help me? KSEL KPAY CJOC KMBY KINY CKCK and KAVE. Would surely appreciate quick replies. Say, if anyone has a mystery out here or needs some nelp, just drop ae a card and I'Il see what I can do. Well, that's about it for now. Back to the dials, parhaps I can nab a $s / 0 f f$ because of difference in Daylight Time. 73 s .

Carroll Seth - 154 Parkridge Avenue - Buffal0 15, New York
Bafore the Critchetts organize any "Bon Voyage" parties, I must advise them that Seth And Reilley arent joining the Paace Corps, after all. Pat refused to take the Loyalty Oath. The mystery station Pat had last issue on 860 was HUU in the Dominican Repribic, which signed on at 5:00 EST after at least 20 minutes of piano signature. DXing Horizons is now gone. I hope the outfit appreciated the help DXers gave them in gettinc established. Ny poem, enclosed, was inspired by a visit to Bob Seifert's shack a fgy yoars ago. What a layout the boy has!
THE MDYIT ISSLE IS JULY 22. DEADLINE FOR MUSINGS WILL BE TUESDAY, JULY 18.

Several nice veries have been received lately: KSMM, logged on RS through MINS/CFRB QRM on $1010 \mathrm{kc} / \mathrm{s} . ; \operatorname{KPIK} \mathrm{RS}$ on $1580 \mathrm{kc} / \mathrm{s}$. , and $K D H I$ on $\mathrm{f} / \mathrm{c}$ through WEMP QRM on $1250 \mathrm{kc} /$ $\varepsilon$, for the best Californian of the season. Other veries have come from KUPD WACK WBAB WBUC WBUX WCGR WEGP WGOG WMH WRNY WWCH and WZST. The WRNY verie was written on my re. port, the rest were nice letters. WACK also sent a book of 13 passes to the Rose City Drive-in Theatre, Mewelek, N.Y. but 200 miles is too far to crive to see a free movie, hi! A v/I from HATO-1290 states that they moved from 1490 on $1 / 1 \% / 58$, taking over the WOKE facilities on 1290 , so this does not count as a new catch in my log. The old WATO rig is now WROL, Fountain City, Tenn, on $1490 \mathrm{kc} / \mathrm{s}$. Catches have been few and far between, as follows: 4/9-WVAR-12806:5土 to 7:05 p. ni. s/off. 4/ll- WACK-14206: 35 to 6:45 p.m. s/off. 4/15-WBUC-1460 5:55 to 7 p.m. s/off. 4/17-WEGP-dx-1390 4:00 to. 4:45 a.f. fadeout. 4/19- WWCH-1300 $5: 46$ to $7 \mathrm{p} . \mathrm{m} . \mathrm{s} / \mathrm{off}$. 4/22-KCLN-1390 f/c 1:25 to $1: 37 \mathrm{a}, \mathrm{m}$. $4 / 28$ - WSKT-1580 ET 12:44 to $1: 30 \mathrm{a} . \mathrm{m}$. 4/29- WRNI-1350 6:12 to 3:23 a.m. RS. 5/1- KDHI-1250 Twentynine Palns, Calif. on fef from $2: 40$ to $2: 45$ a.m. 5/3- MMPT$14505: 03$ to $5: 32 \mathrm{a} . \mathrm{m} . \mathrm{RS}$, and WCGR-1550 7:17 to 7:30 p.m. s/off. 5 58 - WEND-1580 ET 1:48 to 2:03 a.rn. 5/20 WJTS-1570 ET 2:10 to 2:52 a.m. 5/29-CHIQ-1280 on AN shed from 3:10 to 3:30 a.m., and 6/2- WNJH-1580 6:00 to 6:36 p.m. RS. Correcting a misprint in the April 8th DX NEWS, my reception of the XEXQ DX on $3 / 13$ covered the full hour from 3:30 to 4:30 a.m. Best wishes for a fine summerp

$$
\text { Roy H. Millar - P. 0. Box } 778 \text { - Bellevue, Tashington }
$$

DX still crossing the dial, i.e.: May 10- KABR-1420 Aberdeen, S.C. s/off ET 3:3C a.m. May 11 - 2Ap-1420 Apin, Western Samoa with TX and s/off 3:30 a.mu, best signal plever heard from this station, although very difficult to copy due to wHK. Way 15 - KXIV1400 Phoenix, Ariz. s/off 2:13 a.m., then ID at 2:48 a.m. as on f/c; WJET-1400, Erie, Pa. ID at 3 a.m., best level ever heard, KVOP-1400 Yuma, Ariz. ID at $2: 32$ a. $\mathrm{m} .$, , very weak, apparently test of $\mathrm{f} / \mathrm{c}$; KIXX-1400 Provo, Utah ID at 3:35 a.m. as f/c. Also, at 3:30 a.m., someone other than WJET on FS, temperature reading leats to a tentative rem port to NTHE Spartanburg, S.C. which I believe is AN on Monday ABIB on 1400 . 'Tis the season for veries; yessir! In since last report: ZNS-1540; CKSA-1150 (leaving CBXA740 as the only unverified on-the-air Albertan); KINHL-1400 (Marshall, Minn., the unfique situation of CST there, PDST here giving this opportumity to log the ir f/c); HOJZ -1040 (Las Tablas, Panama, as far as I can determine only 400 watts, aithough verie does not state power. This is on a PP card with note in English added with positive verification wording) ; KCJB-700 DX program, KPNG-1150 KABR-1420 KSRC-1290, KATN-1010 4ZB-1040 2KY-1020 (third Sudray, N.S.W. verie this season) ; KENB-910; EC0-1020 (2etter and QSI card; eight varieties of Tonga stamps on envelope); KXIV-1400; 2AP-1420 (RSL card) ; WGAS-4 20 (only 500 watte); Radio Peking-720 (QSL card); KUPD-1060. So, Vi th 25 countries (inc mading U.S. and Canada) verified this season, I will have to acknowledge that past season was my beat Foweign DX season; verifying 5/8 of all the countries verified in all the years of my DXing within one season, speaks undisputedy of the quality of reception. The best forgign verificutions of the season thim far surely include the above HOJ2, $2 A P$ ( 2 kw . per QSL card) and $2 K Y$ ( 5 kw ). Tips Irom DX IWWS have been diractly responsible for verification of several new countries this sea son; Bahamas, Ecuador, Panama, and Tonga Is. come to mind at the monent - all concerned with DX NDWS, Pop, Iefty, Fred V. Ev. J., have done a grand job. Just want to say "Thank You" from Bellevue! 73.

$$
\text { Alex Bowab - Box } 539 \text { - Atmore, Alabama }
$$

Veries: KRTB-1550 wrote on report and returned; WDEC-1290 letter; KTOE-1420 letter after $f / u p$, WPID-1280 letter that says no r/c; WIVK-860, letter with miserable spelling and punctuation; KENTI-1390 letter; WJR-760 (daytime reception) QSL card and program sked; WQOK-1440 letter; WNCG-910 letter on f/up that says r/c third Tuesday 4:30-4:45 and wants reports; KSPL-1260, post card with picture of studio. Franix Williams, I'm ten times as lucky as you - I won ten free recoris from my beloved local, WATM. I would appreciate it if anyone could send me a $\mathrm{v} / \mathrm{s}$ for any of these: KVI-570 WVD -1450 WMEG-920 WGTM-870. Here's one for the waste basket: Although I disapprove of "Help Stamp Out XerF" hand stamps, I'm wondering if this wouls aid a DXer in getting a verí from a U.S. daytimer on 1570 by stamping it on a report to them. Lefty, I like the idea of a Chenge in ANs olumn. Say, Ken Bush, what's happened to you? Only a few new catches, mostly semi-locals except for WIVK-860 f/c-TT 5:08 5:15 on 5/17. Daytime DX was excellent $5 / 7$ at which time Park and I pulled in seven Cubans at 11:30 a.s.i.

It's I again (and don't say " $0 \mathrm{~h} \mathrm{NO}^{\prime} .1$ ) Been a while since Ilast reported. What's the latest news about those domestic and foreign certificates? I like the idea very much. WVEC here in Hampton is going 1 kw . daytime soon (date unknown) plus they're going to put in a nev XR and new towers. At the present time they have 250 watts with a sked of 5:30 to $1: 30$ seven days a week. Tower is (one) 50jr high. I have this info for Condition of Frequencies list. WRAP-850 Norfolk Va. is off AN, seven days a week; WGI 1310 Newport News, Va. is never off; WAVY-1550 Portsmouth Va. is never off; MTAR-790 Norfolk is never off; WNOR-1230 is off some Monday AMs but not each week; 24 hours other days. Only new DX in May here is WKID-1580 Illinois logged at 1 a.mo, CKWS-960 Ontario logged s/off at 12:38, both on 5/13, and WGOW-950 Georgta logged at 2:00 a.m. 4/28, all reported to. Latest veries from WMBG WHLL WINX KFI KGBS (Frank W., where are you?) KXEL CFOR WYCL WNJR CKWS WKID, all letters and WARM WPOF and WCCO cards. Will DX through summer, but I doubt if I log many new ones. I would appreciate the $\mathrm{v} /$ ت'Or WYSR-D50 WIOF-950 WDBF-1420 WNOX-990 WTIX-690 KIOA-940 WCAO-600 WRAP-850 WCEC-810 YERF-1570 KIM ail of them. Oh yes, KFI sent verie stamp. I thought stations stopped doing this many years ago. Bad news, can't make it to the '6l Convention. Well, that's all for this issue, ? 3 s and let's all hope winter comes soon!

$$
\text { Dallas John - } 33^{7} \text { South Stewart - Lombard, Illinois }
$$

Hi everybody! Haven't been DXing a real lot, just sweating cut school so I can! Y Most DX has been in the last two days: 5/29- Logged WBSC-1550 at 7:15 a.m. before going to school. I have been trying for them for ages at sundown. 5/30: WCVS-1450 at 1:52 a. m. RS ; WADO-1230 at 1:30 on RS; KILN-1280 at 2:06 AN; WJBK-1500 at 1:23 after TSSTP s/ off at 1:00. Last new call, FCMM-1060 nice, sloff at 1:29 with WRCV breaking in once announcing a test. Etc: TT rendering WIAC unreadable at 1:24. Some XPRF staff on 730 after WGN parted. XPX? Any other time spent at the SX-28 has been Iistening to persistant KAJO-1550. (Who?) Not to commit myself, but has KRES switched? Alas, KAJO-1270. Here are my totals: 532 logged, 89 veries, 37 states heard, 33 verified. I will have 200 veries by $1 / 15 / 62$, my anniversary of reporting. I have gone crazy with veries, having reports out to WKY WPEO WIBA WOW KTIN WLAP WLAC WGN WBBM CJBC WCAR (QSL attempt) KTOE WHO WLW WHOW KSTP CFOR WBEL WADC WFBL KFH WKAN WSIV WSW KCLIN and WJAR which would be state \#34. Recent veries are cards from WIMS WKZO CFRB WWSW WMCA and WNBC, and letters from WSDR WCAN KSTT (anyone besides Len Kruse have them?) WKOTT KRAE WOAP TNDDR KCLO and KWRT. WELO still pays no attention to me. Are there, or have there ever been any females in the NRC? I hope I helped Alan Taylor with WIVI. By the way, thonks to Alan Taylor, Wayne Alcott, and Dan Phillips for correspondence. You too, Lefty. Jones Log is wonderful. 73 s aild and best of DX.

$$
\text { Bob Lowo - } 2414 \text { Brookside Parkway - Indianapolis 1. Indiana }
$$

$H^{1}$ Smeedges. DX has been pretty good since my last luasing. 57 new stations logged. April 2lst brought me KCCR, thanks to the $f(f$ list, coming through much unwarted ANer WAKR for 3 gth state. Sent them a report but nothing back yet. Only new veries are WZST and KILO. I've decided to start logging thunderstorms. If anyone else is interested, send your reports to THOR, Cloud 9. Dave Roys has already started making plans for a 162 Convention in Indianapolis, so Indianapolis ${ }^{1} 62!73 \mathrm{~s}$.
G. Harley DoLeurere - 1 East 8 Stroet - Nounted Route 21 - Hobart. Indiana

Loggings since KOKO have been nil. I can't seem to pull anything through the ANOrs, QRN, etc. this summer yet. Of course, I have only been listening half-heartedly. The veries since KXRA number six and are the following: KOKO-1450, Warrensburg, Lio. (Phone 1450) ; WEZL-1590, Richmond, Va. ( 2314 West Cary Street - 305 West Grace Street, MIltor 4-4577) ; VIJAZ-960, Albany, Ga. (James S. Rivers, Inc.) ; KBTA-1340, Batesville, Ark. (White River Valley Broaicasters, Inc., P.0. Box 1112); WORK-1350, York, Pa. ( 13 South Beaver Street, Phone 3-5558); and WZST-1550, Tampa 3, Florida. (Dixieland Eroadcasteri 3705 Nebraska Avenue, Phone 4-3136). Only three now reports were sent out, They wers to WTRC-1340, Elkhart, Ind.; WJVA-1580, South Bend, Ind.; and WHBF-1270, Rock Island, II1. Please find enclosed the $\sigma / \mathrm{s}$ for the veries received here from WIBSC through WEST. There are 30 in all. 73 s until July. I hope to have a few more loggings and a few more veries.

$$
\text { William L. Bauer - } 7263 \text { Gough Street - Baltimore 24, Naryland }
$$

While checking my log of delinquents, I find two Club Specials, WMHI 3/5/61-1370 and WGFM-1150 3/20. Have sent two reports. Has anyone received his veries? Thenks.

New veries are CFRS KRAE WZST WICR WDOW WIOS and 26 reports still out yet to new ones. 5/19- WSFW-1590 ET at 2:35. Who is the SS on l440 lately? Can't catch any ID as yet. 5/15- Unknown IT on 1550 at 1:56 but never any ID given. Unknown SS on 1210 but too no sy to catch ID at 2:30. 5/16- TI atop WIVCA at 2:10. WNJH-1580, ET at $2: 18$ for new one. NO XPRF today after 3:00. WPGC-1580 ET at 2:56. 950 had unknown SS at 3:01 but no ID heard beceuse of rotten static. 5/17- No XERF at 2:40. TT on 1550, 2:41 to after $3: 15$ but never gave ahy ID. 5/18-KCFI-1250 f/c. WPUP-1330, ET at 2:42. WJES1570 ET at $1: 34$ for two new calls. WVOK-690, ET at 2:02. 5/19-KWYY-1470, r/c. WPUP 1390 ET again at 1:40. WBCM-1440, ET at 1:52. WMCR, ex-WONG, 1600, ETat 2:53 for new call. 5/20- Well Bob, heard your KCRG on test at 2:02 on 1600. TT on 1570, no ID 2:02 until 3:12. 5/22- An unknown on 1550 for over an hour, gave one ID and sounded like WTAU. WIBA-1580 ET at 3:23. 5/23-WPGC-1580 at 1;40 and still gives Washington location. 5/24- WJES-1570, ET at 1:26 or it is WJTS? 5/25- WEND-1580 ET at 3:07 for new call. 6/3-WDOW-1440 f/c 1:45 to $1: 59$ for now call. 6/4-1570 had unknown atop XERF, 1:19 to $2: 37$ without any ID at all. WMCR got call of FM station in Kalamozoo, Mich. which became WMUK. 5/26-WLIJ-1580 ET at 2:09. WBBA-1580 ET at 2:45. 520 at 2:00, at noon down to $38^{\circ}$. 5/27-WRSJ-156 f/c at 1:55 and off at $2: 02$ for new call. $5 / 29-\mathrm{KWNF}-1580$, test at 1:47. Unknown on 1550 with $0 C$ that was up to $D B 20$ at $2: 42$ and at 2:53 said "KKJ to Control" and no other ID piven. (KKJO, st. Jw, Pat? -ed.) 5/31- WTNS-1550 ET at 1:43. WGR-550 is AN again. 6/1- WONA-1570 on test at 2:13. No WGY-810 today. CHIL-900 AN again. 6/2- WCOY-1580 test 1:52. WIOS-1480 test at 2:16 Sor new cell. 6/6- KWNT-1580 test at 2:29. 6/7-WKIG-1580 ET at 1:44 for new call.
 1580 throta gin them. 6/10. Too noisy to DX today at 630 at 2:00 a.r.
Ben Dangerfield III - 202 Governor's Drive - Sproul Estates - Cheater P. O., Penna. Its the time of year when DX activities become somewhat neglected, but of course ther has to be a lull sometime during the year or we wouldn't enjoy starting in again in the fall quite so much. I haven't dane any serious DXing since early April, although I note that CX hate been good all Spring, at least for the nottso-distant dornestic stations. No now or exciting catches to talk about, but there have been scme real good veries from stations previously reported. Niy biggest thrill has to be tire receipt of a v/c from $4 \mathrm{YA}-780$, Djnedin for April 3 reception; my first New Zealand. A few days praor to that one, received an overdue vpe from ZFY (Redio Demeraram7SO) in British Gui ana, just two months after my second report to them. Back in April I had gotten a QSL card and v/I from Rumania confirming early wardh reception of Cradova1450, 叫 most distant TA. The same April day brought a confirming letter from Antigua 644 re my f/uo on a January report and my later report on their special DX program. More details on these and others in the Foreign Section. Other veries have come from WEGP HUDM and XURF (after eight months)! The following have been noted on the dromes. tic front: In early May, (and I know these have already been reported by the NRC) tests on 1580 by two new area stations, WEND Ebensburg, Pa. and WNJH Hammonton, N.J. On 5/6, WSKI-1240 Fiontpelier with a tremendous signal, carrying the Yankees-Ange ls game at midnight. 5/9: WDEN-1570, Westfield, Mass. with a spacial program on from 11:00 to 11:30 EST. (This was after midnight local time). I'm not giving up tuning the radio for the summer, but don't expect to get many opportunimwes. I\$spent the past weekend at the camp my older son will attend this summer, located on Chesapeake Bay's Eastern Shore, and did some tuing on the car radio. Seems like a real god DX location, and I would love to try some DXing from there in the winter. I also wish I could see my way clear to make Anarillo and the Convention, but feat there ara too many bills to be paid at home. Will try to contribute something to Nusings during the hot months. Best of DX.

## Mike King - North Eastham, Cape Cod - Massachusetts

Four weeks since my last report so I guess I'li send another. I'I like to ask anyone who receive a verie from WZOK how long it took. I sent a report in January and three since yet still no reply. Haven't done much for the past three weoks. I have been too tired and static too hedvy. I did log WEBB at 2:30 a.in, WFLI at 2:50, WISUN © 3: 55 and WRAL @ 3:38 all on 4/22. WERE 2:53 a.m. on $4 / 23$. CFBC at 4:05 poin: on $4 / 28$. WIFIF at 2:38 a.m. on 4/29 and finally WMBD 2:30 a.m. on 5/11. Recent varies are WHO WMF WRNL WHPG CJAD WSUN "Radic Swan" WiSBA WORK WMBD and WMis. Good DXing! 73. DON'T FORGET THE TIME IS GetTING CLOSE. MAKE YOUR RESERVATIONS NON FOR AMARILIQ'

Särry that I missed the liay DX NEWS; forgot to note the deadine date until it had passed. However; I have sent-out but one reception report between April 19 th and June 1 , that to 690 XETRA. They broadcast $N X$ and commercials exclusively, IDing as "eXTRA" News over Los Angeles, with only infrequent mentions of Tijuana, B. Cfa. Seem to tape two seven minute news segnents, with repeats, and entirely new tape each hour. All night, of course, except off Mondayn mornings. Our other local news is that 850 XEMO has not been heard for several weeks; XENW, Ciliacan, Sonora has been heard frequently there. On $150 \mathrm{kc} / \mathrm{s}$. a cycle tone has been heard a couple of times, so perhaps KBLA has begun testing there, although they were on 1490 AN Monday, 5/29. Farther out, 62C KTAR not AN; off 3, on 7, Saturday, $5 / 2^{77}$; 1140 KGEM is AN; 1550 KKJO , ex-KRES at 4, so possibly AN; (KQBY off at 4 ; KPEB not heard). 1320 KUDE not AN; on 7 Monday 5/29; 1470 XEAU AN except Mondays. Several f/ups sent, so some veries to report, thanks to the Nittler brothers for their signers in DX NEWS; those lis ts do help, occasionally. 910Д KGLC, QSL; 1150 KSEN (Kissin' Radio); 1270 KNDI (Kandy Radio) 1280 KFOX , my PP form; 1430 KALI, San Gabriel; 1440 KWBY "Kall Us Kow Boy"; 1460 WGOG, 1460 WRVK, Renfro Valley, and 1550 KREB, my form. The 'On' and 'Off' column for ANs sounds good, if they could be depended to stay "off"! Once they get the bug, they frequently return. The long antenna brings in the fog static better; but I keep hoping. Best of the summer to all the Club, and a BIG Convention at Amarillo.

Ev JOhnson - 504 16th Street - Mendota, Illinois
Not too much DX here due to static. Some DX since May $2^{77}$ th are the new 1 INN-1 60 in Dixon, III, was heard on an ET with voice only at $4 \mathrm{p} . \mathrm{m}$. It seems that WSAI-1360 is AN. CFPI-980 London, Ont. verie states "We are 24 hours." WONE-980 has quit AN. CJOC 1220 s/off 2:08. On June 3rd WGTC-1590 was on for an f/c at $12: 25$ a.m., also WITN1580 on for f/c at 12:30. On 6/4 heard CBE-1550 8/off at 1:05, Sunday. KKJO-1550 on AN, call change from KRES. WNAK-1300 is now AN. WMRT-1010 new in Lansing, iich. on an ET and as far as I know CHM is again AN onf 900. WJAT-800 Swainsboro, Ga. on f/c$T T$ and second report with second postage sent. May 29 th- WHRV-1500 test at 1:55. CKGM 980 AN. WTAQ-1300 s/on at 5. WIBA-1310 Madison, Wisc. s/on at 5 . XERPM-660 was on AN May 2?th, second report sent. Eleven new veries sence last Musings. They are from KSDR-1480 KOME-1300 WMMH-dx KFFW-1230 KVIM-1360 WZST-1550 XEAR-570 Radio Fiesta, WALG1590 KXEO-B4O WIXN-1460 and CFPL-980. WIXN says I was the first to report and the first veri. Hope you all have a pleasant sumer and 73s.

Doug Wurray - P. O. Box 173 - Truro, Nova Scotia
This is my last day of leisure for a while at least, so, while time permits a short report to the lusings is in order. Tomo rrow is June 1 - the beginning of the Dominion Cansus when about 40,000 people incluting myself will begin counting noses, hi. Veries arrive here quite regularly from winter reports and $f / u p s$ sent out recently. Seven out of 14 have answered f/up reports. Veries since last report are: KNED-1440 WHOO-990 ZBIII-1235 WBBM-780 WFLI-1070 ( $\mathrm{f} / \mathrm{up}$ * WJMJ- $1540 \mathrm{f} / \mathrm{up}$ WRAL- 1240 सCJB-700 WMCA570 WCBG-1590 $£ /$ up WZST-E50 WHEB-750 f/up WCCO-830 f/up WPEP-1570 f/up. All the above were QSL carde except KIED WHOO WRAL WZST WFLI and HCJB sent both a letter and a card. I have my results from college papers - not too good mark-wise, but I passed five out of six. I am hoping to pick up the other on a Sup in the fall. I guess next year will bring more studies and less DX, hi. Does anyone have a $\mathrm{v} / \mathrm{s}$ for any of the following stations? WOND WVNJ WZOK WPGC WSAN WIDB WOCB WSIP WLIB WEER WENA KLPM WHIT WCLB WHIM TNAR WBMD OD WYAL. The latter has not answered either of two reports sent (both with postage). Is Gary Joyner the signer? ZBMI has new CE, can't read name but no longer T. Haye. That's all for this month. 73 s from Nova. Scotia. Why don't some of you fellows vacation up this way this summer? I'd like all and any that are near here to visit me. The street adiress here is 1 Churchill. 73. PS- I thought you would like to know that CKEC-1320 is 5,000 watts as of $31 / 5$. Also as far as I know CJCHe920 is not yet AN. Have a nice summer. 73.

$$
\text { Dan Gobhart - } 634 \text { Corona Drive - Kettering 19, Ohio }
$$

Not too much DX to report. Did log CFOK-1070 Samia, Ont. during the Conelrad Alert on $4 / 28$. Not much in veries here ei ther. God a verie from XERF last week. It was for a report of $9 / 30 / 60$. Oh yes, also got a verie. from WXIM on a report of last November. Do we have any members living on Mantoulin Is. up in Canada? If so write me. Have put up a new $115^{\prime}$ windom antenna. It seems to help a little bit. Local WANE has changed to $a$ new sked. They are AN during the week but shoff mianight Sat-Sun. That about it from here. Hope to have some DX to report next time. 73 s .

Page 10
DX NENS
June 17, 1961 Frank Wheeler - Box $\overline{\mathrm{I}} \overline{\mathrm{T}} \overline{\mathrm{G}}-\overline{\mathrm{B}}, \overline{\mathrm{D}} \overline{5}$. Erie, Pennsylvania
Surprised to hear from me? I did a little post-season (after April 1) DX and received a few new ones as follows: WWML-1470 f/c 12:33-12:40 a.m. EST April 23; WISL-1480 kc/s 12:2D a.m. EST; WJMM-1480 May 1 1:10 a.m. (They sent a very nice verie and are truly a DXer's friend); WHAP-1340 May $172: 17$ a.m. f/c, and WPRS-1440 f/c June 4. I've been doing some extensive TV DXing. May $2^{7} 7$ was the best day for TV DXing since I've been a TV DXer (started 1954). That day I received 13 distant stations with eight new ones, June 4 was another good day for TV DXing, received eitgh distant stations with one now one. My total is 151 received with 133 verified and about sedven reports out. Well,73; guess that's it for now, when I get more catches I'll let you know. Have a nice eummer. Jeff Stewart - 3018 Washington Street - Amarillo, Texas
Greetings! Once again, static has taken over the redaio spotiight down here in Amar1110. We have been inat severe weather area for about a week so you can imagine what that does to DX. The only new one recently has been KIUI-1240, Garden City, Kansas on $6 / 2$ with $f / c$ from 1:05 to 1:20. Only new verie has been WMMH-1460, Marshall, N.C. for DX show. The letter which appeared on the cover of the April 8 th issue of DX NEWS certainly surprised me. I didn't know that we had this kind of people in our club, with one exception. In my opinion, anyone who is engaged in any kind of business such as reporting stations that were not even heard or reporting falsely to the Musings Section should be ejected from the NRC without delay. The majority of our members will not tolerate this kind of fraud for long. We have a good club, and we want to keep it that way. Let's stick to repgeting what we hear and not what we would IIIKE to hear. The members can tell when a person is not reporting the kind of stuff he should be hearing - a word to the wise is sufficient. Best of DX to everyone, and donttrfigrget the big Convention over Habor Day. We want to see everyone there - yes, everyone! Bud Barto - 3 Glenwood Avenue - Naugatuck, Connecticut
Veries in from CJIC WEOK PJAG WSAC 3AW Nantes I KOOK WACB WHDL WMVB WTSL WNDU WNEX WFOB WFMI WMRN WONW. New stations are 3/20-WFOX-860, 6:30 p.m. 3/21-WNNC-1230, 6: $45 \mathrm{p} . \mathrm{m} .4 / 14-$ WETO-930, 6:30 a.m.; WHAN-930, 6:44 a.m.; WMHI-1370, 5:27 s/on; WSBB1230, 5:00 s/on. 4/15-CJBQ-800, 9:30 p.m.; WLEO-1170, 10 p.m. 4/23-WHOU-1340, 12
 WEXL-1340, 1:03 a.m. 4/26- HJKC-850, $9: 30$ p. $\mathrm{m}_{0}$; XEF-1420 $11: 35$ p.m.; KSRV-1380 4/27 12:47 a.m. 4/28- CJFX-580, 11:00 p.m.; WGHQ-920, 4:31 p.m.; WAGR-580, 11 p. 1.4 ; 4/29-WGAI-560, $11: 45$ p.m.; CFJR-1450 5:30 a.m. ; WCAT-1390 5:45 a.m. 4/30-CJET-630, 12:09 a.m. s/off; CKPC-1380 1:10 s/off; KYOR-1450, 1:02 and WJPR-1530 12:22 a.m. Lately I( have been listening to utilities stations on SWBC and LWBC. Guadeloupe QSLed for


Neil Eubanks - 2902 Monroe - Amarillo, Texas
Hello everyone. About time I was reporting in, although I haven't too much to report. For the past two weeks our part of the world has been receiving dally thunder'eads which make for poor DX. Catches are as follows: KOOK Billings, Mont.; KAGH Crossett, Ark. ; KBRS Springdale, Ark.; KGCX Sidney, Mont.; KEXO Grand Junction, Colo. ${ }^{\text {I M Month of }}$ May \&s follows: 5/6-KACT Andrews, Tex. f/c. 5/8- KIHN Hugo, Okla. 5/11-K000 Onaha, Neb. f/c, KPOK Scottsdale, Ariz. 5/29- XEIA-830, CBX-1010. So far this month the DX has been ruming very slow due to poor cX, but I have managed to log four stations: 6/5- KORA Bryan, Tex.; WJBM Jerseyville, Ill. f/c, KBIA Batesville, Ark. f/c, 6/7 KIIB Liberal, Kan. f/c. Veries in from KGCX KFNW KHAN KBFS and KOOO. Total logged is a crummy 543. Hope I can reach 600 by next fall. 73 s till next issue and herels hoping you all come to the 1961 Convention!

## Nom Naguire - 1420 Columbia Drive N.E. - Albuquerque, New Mexico

Very little DXing has been done since last report and very few veries have been received in the same period. Veries in from WOPC KPBA WILZ XEXQ-dx KARI WGOG KNIT WXMT. Memorial Day netted dur newest Albuquerque station when I was searching for Indianapolis 500 coverage. KRAZ ( $\quad$ © 1580 is now on, replacing KHAM. Report out. For Ulf Marcusson and others who have inquired, $K O B$ is and has been on 770 for at least in7 years They were briefly on $1030 \mathrm{kc} / \mathrm{s}$. for a few months, but did not like the frequency and appropriated 7ro. Learned some of the background when I was an engineer with KOB sote ten years ago and cannot understand how they got away with it. FCC never voiced any strenuous objection. They have no intention of ever returning to 1030 and never test on that frequency. So scratch off KOB, if you wonder who you might be hearing on
$1030 \mathrm{kc} / \mathrm{s}$. $\mathrm{KD} D \mathrm{~F}-1150$ not yet on full time. Hasta Temprano.

Texry Liberty - 5318 GIencairn Lare - Indianapolis 26, Indiana
Hi, all you summer haters! Summer appeals to me excett that the re are too darm many thuider storms. Had one Monday, the 29 th but it seems that the band wasn't as dead as it should have been - Firinstance: KWEB Rochester, Minn, came in here at $11: 10$ p.m. with a fabulous 5 . . 003 signal, really booming in, ihi! They're 500 watts on $12 \% 0 \mathrm{kc} / \mathrm{s}$. so I'm not griping. Another surprise catch was HJEM-1210 from Cali Colombia at 3:17 a.m., S-6. This brings my total Colombians up to seven. A ham friend and I got an antenna up finaliy after a day's work. It's a 100 : $000 \frac{3}{4}$ fed long wire. This supplements the 75 foot centerfed dongwire and the 50 foot end-fed job. I heiven't had much chance to try it out yet but it seems to give me a great deal more gain than the '75'. I'm mad! VP4RD didn't verify! I sent them an hour of detailed programming with spots general RS announcements and score by score of the cricket match. So what do I get after six months? Maught but a mail box full of lint and a three quart bottle of smeedge. Well, three score and 13 (hi, Alex) to all and Amarillo '61, Indianapolis '62, Quintan Roo '63. 73s.

Smeedge. BCB is terrible due to mumerous thunderstorms, but TV has been good recently Latest veries ars 4YA-780; ZFY-760, HIUA-1270, KIKI-830 for my best Hawaiian, and the best one I will probably ever get from that state, LR3 for Argentina verie $\# 2$ and CKVM -710 for a French report. Countries veried at 33 ; not 21. Been going at this beer label collecting a bit too heavily lately, Lefty, hi! I just got the Spanish translation for my CPC form, so I have started on the SA letters for next fall. I will write to seven Argentines, seven Chileans, 20 Brazilians, elght Peruvians and three Ecuadorians. Not all of these will cooperate, of course, but the ones that do should make top-notch DXes. I will get out of sthool pretty soon for the sumer and will be working at RCA as a lab assistant. Wizzie. I have been taking target practice with my 80 lb. crossbow. It sonds a crossbow arrow through a beer can (empty, of course) like it wasn't even there. It will easily go tarough a Volikswagen door (I haven't tried it yet, though.) I have found the perfect targets, to 0 . WISH "music" guides. You see, like WISH so much - they are the 韵佥 WLS of Naptown. Yuchh. Very little in the way: of DX, so having said enough on other subjects, I will s/off. Three score plus 13. John Oldfield - 1162384 Street - Edmonton, Alberta
Well, here we go again. Veries are scarce: KGU v/c KORL v/I KWIZ v/1 KSTN v/c WJAG v/ 1 KFMB $v / 1$ KUE $v / 1$ and KWBY, two letters and a package of pictures of Arizona - said they got a report from New Zealand. Little time for DXing here, but I did get a few. KPRO-1440, KABQ-1350 r/c KWSL-1340 f/c, KFAC-1330, KCRA-1320, KREP-1450, KIRL-1070, KVOG-1490, IISNN-910, KAYE-1450, KTEL-1490, KLYK-1230, KNDI-1270 (dominant KBOM) XEHF (got an ID this time - 1370 mystery) XELG-680 "XETRA, NX Radio forLos Angeles" 690 (ex. (XEAK) "The world's first and only full time nows station" in solid here most nights. My 1340 is XEAA Mexicali - got it again more clearly. Also, my 1560 nystery is not XEDC, but XEBG-2550 with an ad for "Baker's Barber Shope in Spanish. I wish it were XEDC, too; Bernie. Sorry I let you down in DXDD Ev, been quite busy. Say, I'm with Leo - what can be done about all these stations that QSL without having any informatio given to them? Anyone got any ideas? It's just a waste of these DXers' (?) money and the station's money. From what I hear there are plenty of these stations, Motals are 524 and 275. I have again heard that tock-tock under XEWB - surely, someone else has. Is it some sort of time station?. It sounds like WWV without the tone. Glad to see that Joe is back at the dials. I've rambled on enough. 73.
Warren Brown - Ashaway, Rhode Island

I have heard and received veries from following DX programs MYAL KEEQ WCNC CFNS WILZ WTAQ HCJB WTYE WEND WMM WFOR CKCL YNOL CFOX WSAJ CBI, plus KDNT Tex., WDSK Miss., WSBT Ind., WZST Fla. WKIM N.C., WGEN Ill.; WCJU Miss.; WMIC/WIUD Mich., WHOO Fla.; WKTG Ga., WSIZ Ga., KPOK/KWBY Arizz. I now have 505 veries. 73s. Stan Morss - R. R. 3-Bredford, Massachusetts
5/15- CHNS -960 now AN seven days a week. A surprise; nice letter from CJIS on this year's reception during Conelrad. Massachusetts finally joined the human race - Dr. Pepper is here! And no morestrains and groans from the old Ford hauling its load along the highways and byways. 5/22-WZST-1550 testing 2:10. WPUP-1390 Gainesvialle, Eha, on ET 2:13, said RS in ten days: KDII-1270 2:45. WLBA Gainesville, Ga. 3:09 a. m. WRNL all alone on 910 tais AM. Veri, WZST.

SOON IT'S OFF TO AMARILIO - WE HOPE WE'LL HAVE THE LARGEST TURN-OUT YET!. YOU COME!

Hell, here comes a long long overdue report. I don't think I have sent one off since I have been off to school and that was about nine months. I have been working pretty hard since I have been back. I have been here about five days and have sent out 15 reports. Maybe I will catch up to Alex Bowab some day. I surely am going to trin anyway. My veri total stands at 59 at this time and I am expecting more in any day now. Ihhave been very seriously thinking about getting me a tape recorder to help me some in this fine hobby, so if any of you good-hearted boys who own one would be good enougk to drop me a line and give me a few hints on using one in the DX field, I would really appreciate it. Bob Easterly, sorry I haven't returned your letter of long ago but I was so busy at school I didn't even have time to write my mother and I will try to get around to it pretty soon. Well, I guess that is about enough from me for this time.73s Wayne Pierce - 400 Winans Avenue - Vostal, New York
WPEL, Montrose, Pa. has gone FM with 57 kw . so they have altered AM programming with more classical selections. WCAE has also gone the path of WYSL with a new call WRYT, "Pight Radio." Their change-over was done in grand style with 72 hours of one record "KOS", so if you heard this record, or think that you received a new station, it was only WCAE playing this record making fun of the R\&R stations. Also heard them give a station break by a well modulated lass saying that I was listening to XHRF? I don't know where WCAE got that! Doug Niurray, WNYC v/s is John De Prospo, ex-officer. I Iike the WVPO QSI card - it's rather late in coming, but if all were this good Ild have no objections to waiting this long for them. DX recently is confined mostly to semi-local stations. WGUY, Bangor, Me., the DXers' friend (hi) is one exception. WGY v/e back in third day. From the remarks on the card they appear to be very thankful for all reports. Is there any way to have stations get their cards to us without the two face stemp from the machines? A few mice cards marked up by this. Herels a tip from the hams on how to fine-tune. Use two hands, one on each side of the dial. It makes for more precise tuning. Is the Spanish station list out? I sent my four stamps as payment but no log yot. I'll pay again if it didn't reach you. Oh yes, whoever it was whom I sent the bumper sticker stations to, add WEBO, Owego. Also, how about sending me a list of the ones that you have? The local WENE was of from about 5 to $8 \mathrm{p} . \mathrm{m}$. today. They said it was lightning, but I know better. Snicker, snicker. Now to work on the studios. 13 s .

Merv Ozirny - 101 Albert Avenue - Saskatoon, Saskatchewan
It's been so long since I've sent a report in to "Musings" thet I don't recall what stations my last report took in. I've been guilty of inactivity in DXing since $4 / 29$ due to the pressure of work, but intend to get back to the dials during the last part of June and July as DX was terrific at that time last year. DX in the last while: 4/8. CHED, Alta. 4/10-KAGO, Ore.,1150. WJSO-1590 Tenn. 4/11- KRAE*-1480 Wyo. 4/13-KRTR-1490 Wyo. 4/14- KMLB-1440 La., KBRI*-1570 Ark., KOKY*1440 Ark. 4/20 KOOO*-1420 Nebr., WOC-1420 Iowa. 4/27-XFDM-1580 Mexico. 4/29- KSID-1340 Neb., KFIV-1360 Callif. Stars mark those who have verified. While Joe Plonka was over on $4 / 22$ we kicked a few topics around. We decided it would be a good iden to make an addition to the first line of each member's Musings. The addition would be the total number of stations logged and total verified which would follow your neme and address. Example: Fidel Cracktoe, 200 Assassination Alley, Havana, Cuba, 676-342. Would mean he had 676 stations logged and 342 verified. This would include foreign stations too. Remember, this is a suggestion only so letts hear your ideas. Small totals such as mine would be no reason to avoid putting it down, even Hank Tyndall had only 400 logged at one time. Re WEGP, people sending in those reports shoulf have their names listed on the front page. This would probably mean a lot of red faces, but would quite likely cure a lot of tentative-happy members. In my opinion tentatives shouldn't even be sent. I don't think the NRC should replace quality of members by quantity. However, chances are things of this nature won't happen again. Joe you can return my WKWK and KWOW veries now. I know you accidentally (?) mixed them up with yours when you invaded Saskam toon with your dynamite blowing buddy. Joe and his pal Dennis insisted on prince Albert for a Convention site after seeing all the beautiful young ladies, but agreed they couldn't beat Saskatoon when you come right down to it. Joe felt right at home when we visited the Federal Penetentiary in Prince Albert. We had a great time and II looking forward to another one real soon, what do you say, Joe? Stick to your dials men, this mid-summer DX is unusually surprising. CKOM now 10 kw . on 1250 since $6 / 8$.

After a monthls vacation back in New Jersey, I arrived here June 5. Was called back early to start work at CKBV. Enjoyed meeting Jeff $\mathbb{H} O b$ and seeing his nice veries, plus seeing again my good friend Bob Foxworth. Even though a get-together was impossible owing to last minute plan changes, I still was happy to talkø to Lefty and Bernie by phone. Now I'm going to settle down for the summer and wait to see what the fall brings. 3/31-Cairo-IV-818 heard 6:12-6:16 s/off, and then Warsaw-II came in; former again heard 11:10-11:23. Sofia presumably, weak on 827. 4/1- VOA-1196 12:08_ 12:23. $4 / 3$ - WPOX-1450 r/c. 4/17-WMIE-1140 DX heard weakly. Veries!!! CKBI-900, WCGR-1550 WTAQ-dx WILZ-1590 CFNS -1170-dx WTCB-990 KFBK-1530 CSB2-1034 KMA-960-dx XEXQ1460 DX, VOA-1196 WGBS-710 PJA5-1435 RJR-550,580, BHBS-830, St. Lucia-840, CSB81-15\%1 KNDI-1270 K:VY-1470 HOU-1025 HOJ2-1040 HCJB-700-dx CMHR-1570 CJON-930, WCMC-1230. CMFIR says their power is 150 satts. Nix new countries since last report - Panama, St. Lucia, Hawaii, Azores, British Honduras, Ecuador. Am particularly pleased with HOU HOJZ KNDI CIMHR BHBS. Phil J., send me a tape. Same for you, L.G. 73 s and hope someone can use the signers.

David N. Lewis - 3429 Forest - Kansas City 9. Missouri
Hi! Well I guess it's time for me to let another Wusing to fly the coop. Say Alex, did you get my last letter? I had a brainstorm last month. And here it is - why doesn't the NRC have 50 state chairmen (one for each state) one for each Canedian province and lexico plus?, with a group of DXers under him to write to every station in their appointed districts to find out their s/ons, s/offs, $f / c$, DX special and any other information helpful to DXers. And when they get the info back from the stations, they will send it to one person who can compile it into a booklet. I think it would be a good idea if it was compiled by frequency. I haven't done much DXing lately, but I hope to $D X$ tomorrow morn ( $5 / 12$ ). The following is what I hear regularly daytime. KWMT-540, KSD over KFRM-550, KWTO-560 WNAX (S.D.) under a KPRS image 570, WIBW/KSAC580, WON-590 WDAF (not AN) 610, EXOK-630 WOI-640 Ki/EO-660 KEEQ over a EPPRS image 680, WHB-710 WETD-750 KCMO ( 25 years old yesterday) -810 KOMA-860, KFAL over. ? 9 900, KGLC$910 \mathrm{KFNF}-920 \mathrm{WTAD}-930 \mathrm{KIOA}-940 \mathrm{KLIK}-950 \mathrm{KMA}-950 \mathrm{KMBC}-930 \mathrm{KCHI}-1010$ WHO-1040 KSIS-1050 KIRL-1070 KEAB-1110 KMOX-1120 KSAL-1150 KOFO-1210 KTNC (100 watts, Neb.)-1230 KNEM1240 WREN/KFKU-1250 KGBX-1260 KUSN-1270 KDKD-1280 KMNO-1300 KLVN-1320 KFSB-1310 KCKN (no longer $A N$ ) 1340 , KUDL-1380 KCLO-14 $10 \mathrm{KAOL}-1430 \mathrm{KOKO}-1450 \mathrm{KABE}-1470 \mathrm{KBEA}-1480$ KANS1510 KKJO-1550 St. Joseph Nio ., KLEX-1570 and KPRS-1590. 73s.

$$
\text { Francis H. Nittler - } 2634 \text { South Josephine Stroet - Denver 10, Colorado }
$$

Not too much DX as I spent three weeks in May in Califormia on vacation and enjoyed ev ery minute of it. I was able to visit only one NRCer Clarence Freemandat Cla arlake Highlands and we had a nice DX chat. Enjoyed looking over his fine collection of foreign veries. Spent most of the time in the San Francisco area, Was surprised to finc KLBS-1330 Los Banos on the air as this was the first I know they were on. A few heari on the trip I would have to hear in Denver are KVIP KEAP KOWL KNSL KUKI KONY KIBS KBUF KHHO KMET KSAY KLIV KTOB etc. Back to Denver and DX. 4/24-Added WSAF-1220 Sarasota Fla. s/on 6 and with good signal on RS for about ten minutes. Then no more DX until after my trip. On 5/31 added two easy ones via call changes, KKJO-1550 ex-KRES runnine $A N$ with hillbilly music and mail order ads. They sound rigit at home there in bs tween KREL aid XHRF, hi. Then the new XETRA-590 "Los Angeles newspaper of the air" heard on AN show with their all-NX format. $6 / 4$ added KRAZ- 1580 Albuquerque ex-KHAM ol ET 2:16-2\%36 with C\&N music. $6 / 5$ added KDHI-1250 Twentynine Palms, Cal. on $f / \mathrm{c}-\mathrm{TI}$ 2:30-2:45 and sounded like a r/c first Monday. 6/9 added WKSR-1420 Pulaski, Tenn on $\mathrm{f} / \mathrm{C}-T \mathrm{~T}$ 2:10;2: 55 through heavy QRN/QRM. Some good veries back, 15 in all since last report. Letters from WZST-1550 WPLA-910 WSAF-1220 WMIE-1140-dx WMMH-1460-dx WMNA-950 WDMG-860 WCOS -1400 WCVS- 1450 WOKK-1450 WEAS- 900 KKJO-1550 KRAZ-1580 and QSL carde fror CKVL-850 WINT-730 for total of 1,985 or 15 to go for my goal of 2,000 by start of nex season. Have about 25 reports to send $f / u p s$ on so should make it easily by $9 / 1$. I think the new ON-OFF column listing AN stationfchanges would be a good addition to th, bulletin. Watch for KFIF-1550 KHAK-1360 KHAI-1090 WCCF-1580 WOKW-1410 as all of thess expect to be on soon per Broadcasting Magaid ne. KPON-1580 KBLT-1290 are both fif the air also per Broadcasting. Hope to see all of you at Amarillo for the big Convention Don't miss it if you can possibly come as IIm sure Larry, Jeff and the boys will put on the best Convention in history. Best of summer DX to everyone. Static very bad here since my return from California. 73 s .
Will be in Provincetown from July 1-14th and will look up our new members in that location. (Cape Cod) Your Editor-Ernie Cooper.

NEW STATIONS

560
Marys town, Newfound land 1,000/500 - 1
690
30
Nest Nemphis, Arkansas
900 Frederickton, New Brunswick 1,000U-3
940 Yakina, Washington
1240 Sonora, Texas
1340 Clemont, Florida
Nampa, Idaho
Burnet, Texas
1350 Princeton, New Jersey
1410 Goderich, Ontario
1450 Greensville, Tennessee
Williansburg, Virginia
1490 Princeton, Illinois
1550 Newton, Massachusetts

250 D-1
250 U-1 250 U-1 1,000/250 U-1 250 U-1
5, 000 U-4
1,000 U-2
250 U-1
R50 8-1
$100 \mathrm{U}-1$
10,000 D-1

690 K T C R
940 W M E W
KTON
$K A T Q$
1010 KODA
1300 KK N N
W L N C
1330 W Y G O
1360 W GFA
$1370 \mathrm{KA} \mathrm{L} N$
WK MK
1400 WH H
KJCF
1460 KZOT
1470 WJBT
1480 K W. U N
1550 W T P I

NEW CALIS
Minneapolis, Minnesota
Baltimore, Maryland
Belton, Texas
Texarkana, Texas
Houston, Texas
Ukiah, California
Laurinburg, North Carolina
Corbin, Kentucky
Watseka, Illinois
Iola, Kansas
Blountstown, Florida
Hillsville, Virginia
Festus, Vissouri
Marianne, Arkansas
Wheeling, West Virginia
Concord, Califormia
Cookeville, Tennesses
Caill changes
1320 WQSR from WQSY
1240 K L O A from KRK
1300 WE EE from WRNS
Solvay, New York 155
, Ridgecrest, Cal. $1580 \mathrm{KRA} Z$ from KHAM Albuquerque, N.M. Rensselaer, N.Y.

Columbia, io.

## FACILITIES

560 C J D C Dawson Creek, British Colukmia, to 10,000 U-2, from $1350 \mathrm{kc} / \mathrm{s} ., 1000 \mathrm{U}-1$
600 C - - - Grand Falls, Newfoundland, to $5,000 \mathrm{U}-3$ from 1,000 U-1, seme channel.
1150 W C UT To Cuyahoga Falls, Ohio, from Akron, Ohio, and to 1,00/500 U-2 from $1,000 \mathrm{D}-1$. No change in daytime operation as far as XR location is concerned.
1290 W V W Logan, West Virginia, to $5,000 / 1,000 \mathrm{U}-2$, from 5,000 $1,000 \mathrm{U}-4$, same channel, no change in nighttime operation.
1450 WH L S Port Huron, Michigan, to $1,000 / 250$ U-5, from $250 \mathrm{U}-1$, same channel. 1460 W P 0 M Pontiac, Michigan, to $1,000 / 500 \mathrm{U}-2$ from $500 \mathrm{U}-2$, same chanel, with no change in nighttime operation.
$15 \% \mathrm{~K} \mathrm{~L} \mathrm{~L} \mathrm{~A} \mathrm{Leesville}, \mathrm{Louisiana} \mathrm{to} 1,,000 / 250 \mathrm{U}-1$, from $250 \mathrm{D}-1$, same channel. K MAR Winnsboro, Louisiana, to $1,000 / 500 \mathrm{U}-1$ from $500 \mathrm{D}-1$, same channel. The following graveyarders change to $1,000 / 250 \mathrm{U}-1$, same channel:
1230 WS B TITHWKBOWFVAWHOP
1240 WJEJKCIV 1340 NROD WDSR 1400 KVFD
1450 KYOU WATZWIBMWJERWIECKURA
1490 WDANWOPAKBUR

## HEARD SINCE LAST ISSUE

550 W H M Now 1, 000 U-4
690 X E T R A ex-XEAK
920 W G H Q Now 5,000 D-3
1010 W M R T Iansing, Michigan
1150 W H U N Now 5,000 D-1
1220 V Q T Y Now 1,000 D-1 WSAF Sarasota, Florida
1230 W Mit T Now 1,000 U-l (note) K A T O Safford, Arizona
1250 C K 0 in $\mathrm{Ix}-1420 \mathrm{kc} / \mathrm{s}$.
1260 W G V IN Now 5,000 D-1
1310 K D I S Perry, Iowia
$1320 \subset \mathrm{KIN}$ Now 5,000 U-?
1330 K L B S Los Banos, California NRC

FCC 1340 KW S L Grand Junction, Colo. NRC
NRC $\quad$ K I I D Poplar Bluff, Miss souri FCC
NRC 1390 .W R S C State Colle ge, Penna. NRC
NRC 1400 B A T Now 500/250 Um1 FCC
FCC K JCF Festus, Mis souri NRC
FCC 1430 W D I C Clinchco, Virginia FCC
NRC 1460 I X N Dixon, Illinois NRC
FCC 1550 W SHN Fremont, Michigan FCC
NRC $\quad$ KMAD Madill, Oklahoma FCC
NRC 1560 WRS J Ex-WEXA NRC
FCC 1570 W JE S Johnston, South CaroI. NRC
NRC W AA.S Ashburm, Georgia NRC
NRC 1580 WI I G Glennville, Georgia NRC
K R A Z Ex-KHAM NRC

Note: WMIT was originally listed by FCC to go to 1,000 U-1 on 1230 , but we took it as an error, listing it $1,000 / 250 \mathrm{U}-1$. We see they are now on - $1,000 \mathrm{Um}$ on 1230:
WATCH FOR: KFIF-1550 KHAK-1360 KKAI-1090 WCCF-1580 WOKN-1410 WERA-1590, all due to test in the very near future! Also WAWA-1590.
690 XETRA $\frac{\text { ON }}{\text { Tijuana, B.C. (off MON.) }}$

810 WG Y. Schenectady, N.Y. (off MON.?)
900 CHM L Hamilton, Ontario
960 K 00 L Phoenix, Arizona
980 C F P L London, Ontario
1140 K G E M Boise, Idaho
1240 K S O N San Diego, California
1300 W M A K Nashville, Tennessee
1340 K $O$ R KK Las Vegas, Nevada
1360 W S A I Cincinnati, Ohio 1450 K U D I Great Falls, Montana 1470 X EA U Tijuana, B.C. (off MON.) 1490 K C I D Caldwell, Idaho (off MON.)
1550 K K J O St. Joseph, Mo. (off MON.)
$\$ 20 \mathrm{KTAR}$
610 W D A F
850 W R A P
920 C J C H
980 W O NE
1220 C J O C
1320 KUDE
1340 K C K N
1450 W A N E
1550 K R E B

CFF

$$
\begin{aligned}
& \text { Phoenix, Arizona } \\
& \text { Kansas City, Iissouri } \\
& \text { Norfolk, Virginia } \\
& \text { Halifax, Nova Scotia } \\
& \text { Dayton, Ohio } \\
& \text { Iethbridge, Alberta } \\
& \text { Oceanside, California } \\
& \text { Kansas City, Kansas } \\
& \text { Fort Wayne, Ind.SAT-SUN. } \\
& \text { Shreveport, Iouisiana }
\end{aligned}
$$

We do NOT check these, but take them from Musings reports. Let us know of any new ANs or newly off ANs. Thank you.
THE FOLLOWING GRAVEYARDE RS ARE NOW ON WITH 1,000/250 U-1
SINCE OUR LAST ISSUE


| UL IETWORK OF THE ST. LOUIS CARDINALS |  |  |  |  | OKLAHOMA |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ARKANSAS | ILLINOIS | INDIANA | MISS ISSIPPI | MISSOURI |  |
| KBTA-1340 | TKRO-1490 | WBIW-1340 | WLOX-1490 | KI RX-1450 | KCRC-1390 |
| KLCN- 9DO | WDWS-1400 | WIPSS-1330 | WCID-1490 | KFVS- 950 | KGLC- 910 |
| KFAY-1250 | WDAN-1490 | WRAY-1250 | WCMA-1230 | KFRU-1400 | KMSS-1380 |
| KWHN-1320 | WEBQ-1240 | WAMM-1580 | WABG-960 | KFMO-1240 | KOKL-1240 |
| KHOZ-900 | TJPF- 3300 |  | WFOR-1400 | KWOS-1240 | WBBZ-1230 |
| KBTM-1230 | TIDSS-1400 | KMNTUCKY | WJDX-620 | KFSB-1310 | KGFF-1450 |
| KTHS-1090 | TABD-1470 | WHOP-1230 | WAML-13 40 | KBOA-830 | KSPI- 780 |
| KPBA-1580 | WTAD- 930 | WPAD-1450 | WNAT-1450 | KLWT-1230 | KTUL-1430 |
| KTIO-1490 | THCO-1230 |  | WBAU-1470 | KXEO-1340 |  |
| KDRS-1490 | WMAY- 970 | IOUISIANA | WVIM-1490 | KWOC-930 | TPENNESSIT |
| KBRS-1340 |  | KIIIC-1230 |  | KCLU-1590 | WDSG-1450 |
| KWAK-1240 |  | KWKKH-1130 |  | KHOX-1120 | WIRJ- 740 |
| KCMC-1230 |  |  |  | KSIMO-1340 | WTJS-1390 |
|  |  |  |  | KSIM-1400 | WDXI-1490 |
| This list was supplied us by Mike Ferguson. |  |  |  | KGBX-1260 | WMC - 790 |
|  |  |  |  | KDRO-1490 | WTPR-710 |
| Dallas John lists the following stations on the Chicago White Sox |  |  |  |  | WENK-1240 |

Network: WSDR-1240 WAAP-1350 WROK-1440 WEIZ-1260 WCFL-1000
He says these carry the Milwaukee Braves games: WMMJ-620 WBEI-1380 WKOW-1070.
Ernie Cooper adds to New York Yankees stations: WKNY-1490 and WGNY-1220, and to the Baltimore Orioles' network, WORK-1350 and WAJR-1440.

Ernie Cooper - 438 East 21 Street - Brooklyn 26, New York
I'm sure Iarry and Dave are pleased by XERF's return to their old format, coll - I am! Some DX accomplishod, as follows: 5/18- TT on 1550, s 7-9, 1:10-1:29, but no ID heard. Then on $15 \% 0$ over XERF, now WJES in Johnston, S.C. logged on ET/M. TT on 1320 at 1:44 5/20- WLIJ-1580 concluding a test at 2:01 a.m., still no verie from these guys over the years. Then noted new WPUP-1390, Gainesville, Fla, under and occasionally over AN WEAM on ET/M. 5/22-WLIJ-1580 testing again, and WTHB-1550 also testing on 1550, for a report. 5/30-WTRX-1330 is easy here during DST period, 12:30-1:02 s/off on Tuesday marnings. Hew here. 5/28- WRSC-1390 on ET/M asking for phone calla, up and down once again with WEAM-AN. This is in State College, Pa. 5/30-ETs of WGFQ-920 with now $5 \mathrm{kV}$. , and WTIN-1580, and WEET-1320, none needed. 6/5- KFDA-1440, Conventior Iand, Texas on $f / c-T T$ at 1:10-1:20 or so. TT also on 1310. 6/6-KEYS-1440 heard s/ off at 2:00 cold, in the clear. 6/7-TT on 1590 1:28-1:35, no announcements. Then logged WKIG-1580 ET/M in Glennville, Ga., with another no-announcer on top of them.

Send- Ail "mipgi To Ev.Johnson- 504-10th St. Rendota, Ill. In (E.S.T.)

560 WFII Phila. Pe. S/Off 00:01- (Sáterntraite-Pa.e


VVHJ Iework T. J-S/of 2300-Satterthwaite-
THEN Syracuse N.F. S/Off 2300-Satterthwatue-Pa.:
630 KnOK.
St Louis Ho.- S/off 01:00-Bowa-Ala.:
Nanticote Pa.- SUT-S/on 05:00- (j.Brauner-Pa.: Bath He S/on SUN. $05: 01$ berore CKAC-. S. Sirmons- due:
850 WRUF: Gainesvilie $5 \pi$.ila. S/on 05,30- Bovain-Ala.:
860 WVVA Bmporia Va.-S/on W Dys.- Liru-Aug.- $05: 30-$ Sun- 7 :00-
VIVK Knoxville Tenn.- P/C TH- try 3 raxizi $\mathrm{F}_{\mathrm{B}} \mathrm{D}$. (Johanns:
950 JMS Sheboygab visc.-S/on f:55-L. K5:05-Novak.

WERT . Bafle River isc.- S/on 䉓e59- I Kruse-Iaw:

970
TPEO
980
CTKGI
990
1010 105 1150 1220 1250 WANTT AshtabuIa 0, "N Dys S/on 05:00- J Erauner-Pa.: Hontreal Que one A.N. S/on t- Irpeguler Simons-Que:
 Lansing Wich ER'S to becin i/s Junc 26 th- er Veri (iv: Lessena IT.Y. S/on SUT 05:00- Dimons-2ue: Arron 0 S/on ioN. 04:00-Simons-que:
Fastings Hich Iru on $7 / C 5 / 1$ 1:45- I Kruse-Ia.: Bencor lie. S/on SUN.- 04:30-Simions-que:
 Twenty Nine Palins, Calir. Fijd on F/C TP 6/5-2:3- 2:45-
1300 WIAQ La Grange, III, 5/on 05:00- 2v: ivdison Nisc. S/on ms Dys. 05:00 - v.
Erie Pa.- S/on 4:5\%- Vh. Dys.- (R.Johans-T.Y.:
Eoclrport T. Y.- S/on 04:50-Wr Dys-Jonanns-T.I.:
Corpus Christi Ter. S/off 02:02 A.Bowab-Ala.:
1390 TRGC State College Pa. Now on R/S- J Brauner-Pa.:
1420 NBEN
140 WOCK

1450 KUDI
1460 WIMN
$1470 \quad$ TPFC
1400
1550 ITITO
1.570 THOT

1580 WEND

WJAB
WGCB
WWSE
WITU
$\because \mathrm{HTC}$

KRAZ Farrodsburg Ky. S/on 04:30- Off G P.i.- Johanns-T. Y.: Ureciville 3.C.- S/on 4:55- ofs 1:20- Zovab-Ala. Westricld-Fortiand lice S/on Dafly at of:00_ Siuions-jue: Red Eion Pa bacle to sign on at $04: 00$ - Johenns-N. Y. Great iolls hint A.N. libue 7 days.- P Mttler-COI.: Glen Talls N.Y:- is A.N.- 7 days- Sinmons-que: Erie Pa is ori A. H . Son 5:30_ Jonnans-7. Ir. Diron Ill. has been on ris D. $\sin$. soon to be on air-vv: Suffoll: Va S/on We Drs 05:30 0, 00:35-4 Alcotiova: Plymoth T.C. I/C TT 5/7 Is 5 SUN 5:20-5:30-Alcott-Va.:

 St Joseph- Mo. N-TRS noy A.N. (Kruse-ive: per verí: tominda Ea s/on 05:00 Johanns-T. T.
 Cambell. 0 S/on Wi-Dife 05:00- Jotomas-
 Wbensbure Pa. Nor on R/S-J Jrauner-Pa:
 Ist 1ON- KTOZ-13IO-NTN-980-KSNO-1050-KANT-1450-KSMM-1340 KAAA-1230-KVRF-1340-A11 from N.Nittelr-Col.

540- DIN- ${ }^{1+740-T B C I-V a-1050-W C N S-V a .-1270-W I V-V a-~}$ WBOF-1600 EF. - IPGC-15'C-S/0_P 7:45 P...- Alcott-Va. Watch for IIIAK-1360 Cedar Rapids Ia.-TITI-1550 Tucson-50 Ivs.

DX NEWS
INTERNATI EAL DX DIGEST

Edited by Fred L. VanVoorhees, Box l32, Hemoyne, Pe: renia, U.S.A. TOREIGN COMTESI
Manager: Roger Anderson, 5700 Eighth Road Nonth, Arlington 5, Virginia EASTEFTI IEAGUE
I. Ben Dangerfield, Fennsylvania. Adds Eritish Tonduras (830), Antigua, Moorside Edge, Craiova, FJDDI, XERF, ZFY, $\triangle Y A-\ldots-\ldots-218$
2. Kermit Geary, Fennsylvania. Adds $4 V E, T G R I, ~ T G U X, ~ F C i i j i, ~$ HIU, HIUA, HIST, TISBJ, TIWA, YSCB, YSKL, XECA, XEXQ-DX, Montego Bay, Mandrville, Port Maria, Spue Tree, Apiutie,




6. Lefty Gooper, New York; Stan Morss, Wassachusetts;

Fred VanVoorhees, Pennsylvania; Carroll Seth, Few Vork. No entries. CENTRAL LEACUE






 WEST COAST IEAGUE

1. Roy E. Millar, Washington. Adds XEXQ-DX, 3LO, IZD, YVOA, ZNS,


2. Clarence Frecman, California. Adds CFiX, XEXQ-DX, FGJB-DX------135


Final standines will appear in the DIGEST next month. You have until Junc 30, I96I, to get your final reports in to Roger linderson. Pleasc do it right now.

NORTH MEEFICA
PiNAMi-K-Who is tho station on 1360 Kcs., not listed in FBIS, signed off in Spanish and English at 0005 in lay, deinitely Panama and sounding like HPM3. Frea. given as 1360, Sw unlnown. Was on 1360 too, but too much WSAI-WDRC for dofinite ID. Power was in thousands and mentionod "Intermational" (JWB) (EJ) HOJZ (IO4O) verified by prepared card simed by Rubbe Molina, who added noto "Your reception is vorified and correct." This is Las Tablas; power as far as I've been able to determine is 400 watts. (RHM). Big surprise verio with a lotter, prepared card, and $14^{i}$ ponnant from HOU (IO25). One sifner was Yolanda C. Sanchez and the other I'Il send to Iofty as I don't have it hore. Power I Kw. (JE). Propared card siened, stamped, and returned from HOJ-2 (1040) signed by Areadio Molina (Different from RHM above) and power is 1000 watts: (NotemRII) Out one month and \#2 from Panama. (JE)

CUBA-*-Rcceivod my prepared card and lettor from CMIR (1570) stgner Romolia Maranjo $G$. He says tho power output is 150 watts and that the slogan is "Radio riompo" and not "Radio Cionto" as I thought it was. Iettor was opon od and rlued shut, probably consorod. (JE)江互ICO-*-XEOX (1430) Ciudad Obrogon, Sonora, QRA is Calle Vora Cruz 63 Sur, not listod in WRH, but this info from our friond Jose $G$. Cordova, San Luis Fotosi. (EJ) XEAR (570) "Radio Pi stai, $A v o$. Madero to. lll5, ifontorrey, Nuovo Loon, Moxico. From vorio signod by Gonzalo Estrado Cmuz, Goronto. (JJJ) XELZ (1440) Mexico, now on nll-night. (R. Johanns via. EJ) XERPII (660) MCxico, also on All nipht. (EJ) Voric lottor finally arrivod from XERF (I570) aftor 8 months. Signor is diario I. Bosquoz. (BD)

IEEWARD ISLANDS-*-Recoivod an hipril lottor veric from Antigur. (644) worded, "ill tho facts which you hevo quoted aro corroct and dotailed." signed by a porson whoso mano looks like inen Werron. I had sent two roports, the last being for tho $D X$ progrom. moniton is mado in the lottor of looking forward to broadcasting moro proproms in the future for the NRC. (BD)

BiAhimis-*-ZNS (1540) verified by form lettor signod by H. R. Bethel Goneral Imagor. (RHM)
U. S. i. Fimpor (I500) bost at 0300 with nowscast on $5 / 21$. WMEX (1510) only just audible. WQXR (1560) Now York heard at 0325 with comacreial of Now York rimes fairly good signal. (RP) SOUTH GMERICL.
BRAZEL-*-Radio Mayrink (1220) Rio de Janoiro, audiblo at 0300 CMP on $5 / 21$ with good signel. Radio Globo (1180) still tho bost on the band ofton hoard around 0100 with Iayrink and also Radio Tupi (1280) (RP)

COLOMBIf-*-AJEM (12TOO) Barranquilla, ID as "RCO" at 2400. (KR) HJDM (835) "Radio Vision", sont vorio lottor and pennant. Sjgner is Jaimo Tobon do la Roche. This oano in loto ipril after more than a month. Station has not put in any substantial signal since that logging. (BD)

ECUiDOR-*-HCJB (700) verified DX program on very plain QSL card but spccifically 700 Kcs. Now country. (RHM)

BRITISII GUISNf-*-Two months from dinto of last roport, rocoivod confirming QSL card from ZFY ("Radio Domorara")(760). Spocifios 760 Kcs. and signod by Frances S. Bowon. In Octobor roport was nover answorod. Country 洔43. (BD)

## EUROPE

$A T$ SEAm*-"Radio Veronica" (1562) heard in the afternoon with Eng. Iish pop tuncs anouncomonts in Dutch. Fair signal. Wondor if they havo incroased power. Seers like it. Sont vorio with photo of tho ship. QTH is Box 218, Hilvorsum, Holland. (RF). "Radio llord" (602) broadcasting in Swodish now hoard in tho lato ovonincs with BC QRM from Lyon which oporatos on tho samo froquoncy. ilso a radio beacon is hoard on this chanol in tho oarly hours. focording to cinris Fodorstrom, this station plens to havo onothor gtotion off Gothemburg in the noar futuro. This is on tho Wost Coast. Scoms to bo on the air all night.

ITYEMTOURG-*- "Radio Luxombourg" (1439) English sorvico now on its Summor schodulo from 1800-2330 Gill doily. This is elso on 6090 Kcs . (RP)

SWEDEN-K-Swodish homo servico Program I has been oxtondod to 2400 GMT from about 2200 or 2230. From 2230 until 2400 thoy havo a prom gram callod Swodish Nipht Radio consisting of donco music and pop. Some of tho froquoncios are 593, 782, 980, 1223. (ix)

ENGLiND-*-Iottor from I. G. Shuttloworth, Tngincoing Dopt., vorifics rocoption of Clovodon (1457). (KR)

GFPECE-*-Rhodos (1493) loggod $14005 / 7$. Vorio card for ithens (I385) from Tochinical Sorvicos Diroctorate, Follonic Lational Broadcosting Institutc, 16 Mourouzi St., ithons. This is now addross. (KR)
 at $14005 / 1$. Kiev (1169) with Moscow bolls at 1430 on $5 / 6$. Vorie card received from Moscow for odessa (548). Thoy socm to be in good mood just now. (KR)

WEST GERMATY-*-Voric card rocoived aimmail from NDR Homburg for Flonsburg (1570). (KR)

RUMiNIA- ${ }^{2}$ Tho month of ipril brought my bost Ti, vorio to dato, from Craiova (1457) 20000 watts, logeod 3/6 from 2300-2330. Radiodifuziunc: Romina at Eucharost sont a Iottor and a QSL card. (BD)

NORWSY-*-I now station is Bo Vostorolon (1115) with 1000 watts. (EBU).

WONACO-*-Tho lest Tli hoard this soason was "Radio Eonto Carlo" (1466) doing a spocial broodecst at 2510 on $4 / 25$ durine tho rocont Fronch crisis. (inso hoard Nice-1554)(BD)

SPIIIT-*-Now stations aro EOP46 (1097) flbacoto. 2000 watts; EOPI2 (1322) Furcia, 2000 watts; and EFJ30 (I354) Santandor, 400 watts. Froquoncy chonros aro: EFE31 (1073) to (1079) Vigo, 5 Kwo; EFE44, Picasont, 300 watts (1097) to (1120): EFJ35, Eurjasot, 800 watts, (II81) to (1166); EFJ55 Campo dc Gibraltar, 800 watta (1429) to (1263): EFJ9 Guadalajara, 800 watts (1349) to (1354); EiJl6 Granada, 2000 watts (1427) to (1448): EFE32 ivila, 20000 watts (1520) to (1525); and ENJ53 Elcho (1546) to (1552). EFJ4I La coruna (1313) has boon hoard for tho first timo sinco 1955. EFE8 Alicanto was loggod on 1351 Kcs. during January; EFE25 Santandor, was loggcd on 1406 Kcs . durine Jonuary; and ELJI8 Rioja, was logged on l496, all off froquonc: during January (EBU)

## LFFRICA

LIBYi-*mho US AFRS station at Tripoli (Whoclus Fiold) hos not boer hoard sinco carly in January, 1961. (EBU)

ALGERIA-*-Tho PTP stations ingor II and Oron I, in ilgoria, woro hoard on 962 and 1045 Kcs . rospoctivoly botwoon $1 / 4$ and $1 / 12$, 1961. (EBU)

SUDAIV-*m"Radio Omdurman" now broadecets at 2315-1600 on 575 Kes with $50 \mathrm{Kw} \cdot$ powor. (DKG)

ISTA (NELAR EIST)
IFGHINISTAT-*-Kabul (660) loggod $12105 / 4$. (KR)
CYPRUS-\%-iticosia (606) loggod $13535 / 9$, playod somo US rocords. (KR)
INDIL-*-Jullundor (710) loggod 1142 to $1200 \mathrm{~s} /$ ofe $5 / 4$. Air vorio signod by Ran Yadav, isst. Station Enginocr. (KR) Dolni C (1370) loggod llo5ms/off at $11155 / 25$. Cord vorio rocoivod by nir from himodabad (850). (KR) Vcric in from IIR Dolhi (810) (RP)
U. $\therefore$. R. (SYRIA) -*-Vorio in from Damoscus (665) lottor with schodulc. (RP)

ISRAEL-\%-ifir voric from Iilcon Hymon, issistant to tho Diroctor, Ovorscas Dopt., says tho 656 stction is now 100 Kw English program, "Jorusalom Galiing" is at 1400 GMT. (KR) Now station hes oponod at Eilat on 1358 Kcs. with 1000 watts powor. (BBU)

$$
i_{L} S I L_{\perp} \quad(F \& R E S T)
$$

JiPail-*-Sovoral cards and litoraturo from JOKB (1600) 0kayama. (KR)
PHILIPEINESMK-DYOO (1440) IIOilo City, s/one at $10005 / 11$. DXMC (740) Davao City, Ioggod 0820 5/12. DXLW Davao City has movod from 570 to 640 and makes a droadful hotrodyno with Poking. DZLB (I240) cIosos at 1000. Can't mako out thc location. Ownod by tho Luzon Broadoasting Co., and locatod atop tho Luzoni Collogos Eujldings. (KR) Tho Plilippino Fodoration of Christian Churchosi mein station is now DYCR (940) 5 KW . (WR. H)

SOUTE VIETNiMn*-Heard a station on 610 till s/off on $10505 / 25$. Maybo Saigon. Playod somo Hawaiion music and languago soundod liko South East ision arca. (KR)

CHINi-*-"Radio Poking" vorifiod by QSt card for 720 Kcs.; donics vorification or 840 Kcs . roport on basis or "Can't toll what station you hoard. " (REM)

OCEINI的
AUUSTRIII-*WZKY (IO2O) Sydncy, varifios by tapo racording from soveral of staff; vory enthusiastic. Hugh $P$. Hat, Btudio Mgr., is signor. (RHN) 4EM (1370) Mt. Isa, is on tho air, but not hoard. (KR)

NEW ZEiLLIND-*-4ZB (1040) Duncdin, vorifics by NZBS QSL card. (RIMM) GP to 3 YW (1460) WGstport with 2 Kw . grantod. 2Y. (570) tosting with $100 \mathrm{Kv} .$, and will bo 24 hours soon. (KR) iny first Ococnia and Now Zoaland vorio is $4 Y$ (780) Dunodin. Cord confirming $4 / 3$ rocoption took 8 wocks, but woll worth tho wait. Signod by tho gtation managor.

INTERNATIONAL PACTE
DX NETUS
Junc 17: 1961
His namo looks liko K. R. Borry. Logeod around 0500 on a donday nin whon othor possiblo NZ signals woro notod. Boconos country \#44. (BD) TONGL ISLANDSm-ZCO (IO20) Nuku' alofa, vorifiod by long lottor and QSI card; cxpoct to officially opon about July the Lotter had 8 varictios of Tonga stamps on it. (RHPI)

WESTERN SAIEA-*-2AP (1420) ipia, vorifiod by QSL card. J. W. Moorc is tho signor. Says 2000 watts. (RHil)

MYSTERY
EBU roports unidontifiod Groch-Iangago station hoard in Mid-Fobruary on 1313 Kcs. Also a Polish-languago station on 1585 Kcs . also in Fobruary. In Jonuary a Russian was hoard on 1277 Kcs . and in both January and Fobruary a Yugoslav transmittor was hoard on 1512 Kcs . REPOFTERS
RHM-Roy H. Millar, P. O. Box 778, Bollovuc, Washington.
BD-Bon Dangerficld, 202 Govornors Dr., Sproul Istotos, Ghestor, Ponn Re-Foy Patrick, 8 Sidnoy Stroct, Dorby, England.
玵-Evorott Johnson, 504 Sixtoonth Stroct, Iondota, Illinois.
JE-Jim Ernst, lirchone Bay, Nova Scotia, Cenada.
JWB-J. W. Braunor, R. D. \#1, Smicherurg, Ponnsylvania
DXG-STV DX Guido of Japanoso Short Favo Club, Sendai, Japan.
WRF-Bullotin of World Radio Fandbook, Hollomup, Donmark.
EBU-Europoan Broadcasting Union, 32 IVo. ilbort Lancastor, Brussols is Bol gitum.

## OVERSELSS Min ILB $i_{2} G$

KR-*-How aro things with you? Lousy woathor horo, but pood for DX Hore aro US locgings: May 9: WKBH (14I0) 0530. May 17: WHIE (1320) s/on 0500 with XERF ofis, hoard a station in Loris, B. C. s/on 1570 at 0515, but tho call didn t sound liko wLSC. WOWI s/on samo channel 0530. May 18: WFPF (1600) s/on 0555. Way 19: KPAC (1250) undor 2DU 0600. May 25: WIES (1570) ET/FC atop XERF and iussios O445. Vorio is KXOK.

RP-*mhoro aro 5 short notos from $R P$ at hand. Thoy comnont on ovortime at worls. Junior is now about 3 months old and alroady a strong littlo chappic. Tho woathor is chancing to sumner timo. Ho also notos a noto from Radio Swodon that tho BEC station at Borbora on 701 Kes. wants to incroaso powor to 1500 Tw. Fo notos that it is probably a waste of the tax-payors moncy.

## GNERI

Thanks to all who wroto. To Alox Bowab and Ev. Johnson for tho stamps. I havo a fathor and a son who colloct, so I holp both of thom along. Tho ones you sont aro approciated.
$B D$ lists the following as his non-vomficrs from tho past soason: YNW; HRUC, XEFW, YSCB, CNCK, YVQR, FILX, Domorara, HRZN, HOU, HJTKH, Trinidad (730), YVND, CX2E, and WWWW. (Noto from DX notos that HOU and Domorara come off tho list.) Doug Itarray, 277 Portland Stroct, Dartmouth, Nova Scotia, sonds tho following as his list: Jemoica 560, 620, and 700.; Trinided 730; Jamaica 750; Domorara 760; CSB-9, YVIBB, British Ilonduras 830; PRG2, CX28, WNIK, ZBM-1, and TJNi. If anyono can holp on thoso with lato vorio signors or addrossos, ploaso sond samo diroct to tho mombors listod.

Lato notos from NZ papers: Cook Islands moving to BCB soon. That Borbora station noted in RP's lottor is in Somali, and is alroady 100 Kw . 4 YZ iloxandra, Now Zoaland is on 640 Kcs .2000 watts CP, not on the dir yot. A now list of Thailnd BCB stations is in tho NZ papor. Shows 63 stations, 50 of which aro in Bangkok. Will run tho comploto list in tho future if wo havo spaco for it. Doubt that any of our mombors will be gotting many of the stations, meny of which ar in trucks or trailors. Harloy DoLouroro sont a list of English stati in oporation in 1924. Will run this list in a futuro issuo whon wo havo tho space. Still trying to koop to 4 peges. So for this month, bost of ovorything. Keep roports coming through tho sumncr. 73

