

RAY B. EDGE, EXECuTIVE SECY - BUSINESS ADDRESSBOX 63, KENSINGTON STATION BUFFALO 15. N. Y.<br>ERNEST R. COOPER. EDITOR "MUSINGS OF THE MEMBERS" $49 B$ EAST 2lst 9 T.日ROOKLYN 26, N. Y.<br>FRED VAN VOORHEES. EDITOR "international dx digest" BOX 132<br>LEMOYNE. PA.

November 18, 1961

Volume 29 - Number 7
Our Twenty-Ninth Year
APPRECIATES NRC
"By the time this is printed or soon after I will have been DXing one year. I started 11/20/60. The best thing that happened was when I joined the NRC!
-Larry Schwartz - 4819 Atlanta Drive - San Diego 15, California

DAVE BROWN
David comes
DICK IWIATHOWSKI
TIM KELIY

DAN GEBHART
DENNIS JARRETT
WAYNE L. PITRCE
ROBERT W. BOTZUM
FRED BARENE
BILL DAVIDSON
JEONARD ROCTMOOD
EDTIIN H. SATTERTHNAITE Jr. STEVE JOHNSON
NORMAN L. MAGUIRE
DES FRAMPTON
_RE_N_E_N_L_S

N_EN_ M_E_B_E_R_S_
105 Waterford $\overline{\text { Stret }}$
909 Clayton
11 Walton Averue
5846 Stiórra Drive

Edinboro, Pennsylvania
Columbia, Missouri
Celeron, New York
Redding, California

ALLEN L. NISSEN
WILLIAM B. FEIDT
DAVID N. LEWIS JOHN R. BOASE
RAIEIGH BISS
HENRY T. TYNDALL Jr.
DOUGLAS MURRAY
IEONARD KRUSE NEVILIE ROSS ROY BARSTOW ROGER A. ANDERSON RALPH SPERRY

JOSEPH B. BTILIEI<br>H. BARTLETT BROWN<br>HENTRY S. HOLBRROOK<br>JOHN L. STACK<br>MICHAEL G. WORST (2yrs)<br>BOB FOXWORTH<br>DUANE MCMURPAY<br>HELEN MCKIBEEN<br>ARTHUR CUSHEN

ROY H. MILLAR
HERBERT CAMPBELL
WALTHR I. GOLDY KENEETH MAYLATH
JOHN E. JANECKO
HAROLD WL ROBIE
ERIC MCINTOSE
HEDIEY SIMNONDS
SUTTON BURTENTSHAW

D_X_C_A_E_N_A_R-
kc/s
Mon. Nov. 27 C J E T 630 OFOX
Mon. Dec. 4 C JIB
1470
WMCR
Wed. Dec. 6 WBAB
Mon. Dec. 4 CHIN
Mon. Dec. 11 WIEO
WITI
Sun. Dec. 17 C J G X
Mon. Dec. 18 C FCB
WPTE
Mon. Dec. 25 CHRL
Mon. Jan. I CHRL
Mon. Jan. 8 CKSB
C J K L
CKNB
Mon. Jan. 22 C J F X
940
1600
1440
550
1170
970

940 Yoriton, Saskatchewan
$5 \%$ Corner Brook, Newfound land
680 Raleigh, North Carolina
910 Roberval, Quebec
910 Roberwal, Quebec
1050 Saint Boniface, Manitoba
560 Kirkland Lake, Ontario
950 Campbellton, New Brunswick
580 Antigonish, Nova Scotia
1050 Grande Prairie, Alberta
Vernon, British Columbia
Oneida, New York
Babylon, Long Island, N. Y.

Staiths Falls, Ontario
Pointe Claire, Quebec

| Watts | A.M., E.S.T. |  |
| ---: | :--- | :--- |
| 1,000 | $3: 00-4: 00$ | NNRC |
| 1,000 | $3: 30-4: 30$ | NNRC |
| 5,000 | $4: 00-5: 00$ | NNRC |
| 1,000 | $4: 30-5: 00$ | N R C |
| 1,000 | $2: 00-3: 00$ POp/NRC |  |
| 5,000 | $3: 00-4: 00$ | NVRC |
| 250 | $4: 00-4: 30$ N R C |  |
| 1,000 | $4: 00-4: 30$ N R C |  |
| 5,000 | $3: 00-4: 00$ NNRC |  |
| 1,000 | $3: 00-4: 00$ NNRC |  |
| 50,000 | $4: 00-5: 00$ N R C |  |
| 1,000 | $12: 01-4: 00$ RS /NNRC |  |
| 1,000 | $12: 01-4: 00$ RS /NNRC |  |
| 10,000 | $3: 00-4: 00$ | NNRC |
| 5,000 | $3: 30-4: 30$ | NNRC |
| 1,000 | $4: 00-5: 00$ | NNRC |
| 1,000 | $3: 00-4: 00$ | NNRC |
| 10,000 | $4: 00-5: 00$ | NNRC |

Notes: WPIT-680 was originally set for Nov. 20, 4-5 a.m., but no time to notify you, so remset for Decc 18, 4 atm. To any CPC member, WCTC- 1450 will DX for NRC if someone will contact them, from info received from Joe Fela Jr. of Newark NJ.
MON NOV 27 TSIZ 1380 Ocilla, Georgia $5 \mathrm{Kw} 0400-0430 \mathrm{~N} \mathrm{~K} \mathrm{C}$ Reports to Mr. Joseph Vincent, Gen Man P.0. Box 202 (F Nittler)

740 KRMG Rae Jones, $S$
750 J BpC G. L. Stewart
790 W RUM Leslie P. LeBlanc, C
800 W C C M Norman Round, CE
820 W I K Y George F. Stoltz, CE
860 W S B S
900 W C M E
920 WKqVA
930 WWNH
950 W OrR I
970 W T I
W FqI A
990 ApNT
1010 K DpJ A
1170 K C B Q
1190 K Z O N
1220 H I PN
WSOQ
1260 II B V
1270 W XpY Z
1310 C FGM
1320 W E EW
WQIN
1340 W M I D
WXYJ
1360 W I I Q
WIN N J
1380 W Q:X Q

Roger H. Strawbridge, GM A
Harry W. Lymn, CE
Roger Butterfield, CE
W. O. Clarix, CE

Lindell P. Cruise, PD J. H. Mitchell, CE
S. J. Bell, CE

Shirley Chauffe
Morris Jones, CE
E. O. Smith, 0

Pedro Ordehi Chaguri, AdGIB
Vivian Warren, VP
J. W. Lewis, M

Charles Kocher, CE
Brian Sawyer, SE
ABE
Joseph Terrien, CE
Walter J. Stiles, PD John C. Grinden, PD
F. Samaha, CE

Burton Waterman, CE
Frank Sturges III
Richard T. Sanford, E
Lee Nenard, CE

| 1380 W K T J |  |
| :---: | :---: |
| 1390 | W FMJ |
|  | W E GP |
|  | WRIV |
| 1410 | W OhK W |
| 1430 | W HfI L |
| 1435 | P J A 5 |
| 1430 | [ HpB M |
| 1440 | W J A B |
| 1450 | WCTC |
|  | W L E |
|  | W FP |
| 1460 | C J NB |
|  | W HEC |
| 1470 | W K M F |
|  | WW W Y |
| 1480 | W GS B |
|  | W X |
| 1490 | WSIP |
|  | WY B C B |
| 1520 | W FhY I |
| 1540 | W P T S |
| 1550 | K G MO |
| 1560 | KGUL |
| 1570 | WPAP |
|  | WBUX |
| 1580 | KRAZ |
|  | W J U D |
| 1590 | W A W A |
| 1600 | Vm C R |
|  | W EpD |

Elden $H$. Shute Jr., GM A
Frank A. Dieringer, CE A
Ted Coffin, M
John E. Brooma, E I
Arthur Downer, CE A
Al Fulchino, CE A
J. M. Kelkboom

Elbert Haricastle, PD J
Robert L. Caron, CW
Clarence Dingman, CE
Jay Leibach, CE
A. F. Roche, CE

Harry Dekker, M
Howard B. Niowatt, CE A
George Parker, CT A
Charles Boone, PD
Howard Enstrom, CE
Frank A. Taylor, CE
E
Ted Fairburn, PD B
Jack Layton, CE
C. H. Lydemore, $\mathbb{E}$

John P. WcGoldrick, CE H
Fred Moore, CE
Ted Davidson, CE
Cnarles intt, SMi
David J. Ross, for CE H
Mrs. Juanita RutledgeTM BE
Villiam Geddes, CE
Jack C. Krause, CE
George C. Sitts, CE F
Archie Wade, CE


 B H H E I.  A

-C_READ-ITS-N Nittler E - E. Johnson H - J. Fela Jr.

I - C. Howington
J - P. Barton
K - E. Cooper
F - L. Kruse

A - D. Murray
B - S. Morss
C-P. Reilley
LAST ISSUE

| 580 | CFRA | Ex-560 kc/s. |
| :---: | :---: | :---: |
| 1310 | CHGB | Ex-1350 kc/s. |
| 1340 | KPGE | Page, Arizona |
|  | WNSM | Valpariso, Florida |
| 1370 | WKFD | Wickford, R. I. |
|  | W HEE | Now 5,000 D-1 | NRC

NRC
1370 C F L V Valleyfield, Quebec
NRC
NRC 1410 W R F B Ex-1580 ke/s. FCC
NRC $\quad 1490$ W S V M Valdese, North Caro.
FCC
FCC $\quad 1560$ K H O K Hoquiam, Washington
NRC
NRC $\quad 1570$ K MAR Now 1,000 D-1 FCC
NOW 1,000/250 U-1:
1230 WHOP WTR 1240 WBBW 1340 WAW
1490 KSYCKBUR WCBQ
TO MOVE TRANSIITIER LOCALLY: 1430 KEES 1450 V M Y B
AN SITUATION

| OFF |  |  | ON |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1180 | W H A M | (Mondays and Tuesdays) | 910 | WR N L | (inciuding | ondays) |
| 1280 | ET L N |  | 960 | K 00 L | 1340 | IK I K O |
| 1320 | W ZOK |  | 1140 | W R VA | (back on, | xcept iondays) |
|  |  |  | 1480 | WRDW | (bakk on, ex | xcept Iiondays) |

Dear Mr. Fela: ON THE STATION:S STATIOMERY - W CTC
( $1450 \mathrm{kc} / \mathrm{s}$. )
(In part) "Ve here at WCTC have been concemed for some time about the quality of our signal around the perimeter of our $0.5 \mathrm{mv} / \mathrm{m}$ curve. We know of course that some interference is to be expected but we would be quite interested in the extent of such inter ference under average conditions. Would it be possible for other members of your Clut in the Central Jersey area to send us more reports? If possible we'd like a series of reports at different times on a few different diys. This infomation would help us to improve our service to the listening public." (signed) Clarence Dingnan, CE, WCTC

It's been quite a while since I have submitted a wusing, as I temporarily lost interest in my favorite hobby. I am back in the groove now, though. Took a little vacation to Daytona Beach, Fla, a few months back and enjoyed sorre fair DX. I was tempted to visit WNEJ but I was too busy enjoying myself. Fhile I was there I listened to WING; my old favorite, almost every night on my little GE five transistor. As far as DX is concermed I have gotten the following veries since 10/25: WLS-890 WDEL-1150 WJPS -1330 and last but not least a letter from WAAX-5\%0. All I have to say about this verie is fooey! To begin with they have WAAX on the envelope letterhead and on the actual verification they have their former call letters, wCAS. Then I read their very brief letter. By the way I received them at $6: 30$ p.m. and they very kindly thanked me for my "Logsing of our early morning programing which was quite accurate." They didn't even state the time I received them. Oh, well. I am a little norried about a report to KGLC. Do they verify remaly? 00 ns - I almost forgot, I finally got VFLI in Lookout ivountain, Tem. Is that their adiress or is it Cnattanooga? (I sent mine to Lookout Mount in, Nicky, and got my verie -ed.) How about some local radio surveys from somebody? I can get afer, like WING. Hey, John O. - I finally ot a letter off to you, aren't you gonna write me? It looks like a good season coming up, so good luck to everybody ard I'm going to start getting more letters into the Nusings, although they are not very fact-filled letters, just a lot of wind. Since I don't know my squares and algrbra too well I'll just say 73 s and leave it at that.

Stan Norss - R. R. 3-Bradford, rassachusetts
Verie from XENH-1270 Merida, Yuc. for Dec. 1960 report. 11/3- WVOK-690 test, 2:0\%. WTAC-600 AN over WICC 3:05. VLSI-900 f/c-TT 3:37 a.m. Radio Cultura, HOB33 on 955 $\mathrm{kc} / \mathrm{s}$. evidently AN 3:40 to 4:10 a.m. fadeout for a report. 11/4- WWHY-1470 Huntington ए. Va. testing 2:29-2:41 a.m. for a new one. Veries "MCR for 1240 donelrad test, mPLA, and Point Galina-750, a PP card after several reports to the J.E.C. brought no results. 11/6- WDAX-1410 f/c 1:55. Musical test 920, 2-2:20 a.m., then IT, bde no ID. WHOM-1480 test to 2:42. WRDW-1480 test, 2:45. WINZ testing TT on 940 off and on. WQXQ- 1380 per Lefty's tip $4 \mathrm{a} . \mathrm{m} . \operatorname{s/on}$, QFM by WGUS. CJCH-920 s/on 4:57. Verie, CSB9-782 kc/s. 11/7- KPBM-740 f/c 2 a.m. XETRA-690 "News over Los Angeles" on top 2:06 for easy logging of a new one. 11/8-WHBC-1480 3:13 a.m. WGEP-1320 Gettysburg Pa. on with FR for new one 3:39-4 a.m., QRM by KXYZ; no sign of WZOK. 11/9-TT on 1050 at 12:15-WGAT? NO IDs audible through WMGM/CHUM. WEZL-1590 TT 12:33. WBUY1440 musical test 12:35. WJAS-1320 RS $12: 41$ for a new one. KGNO-1550 Cape Girardeay No. running ETs 1:20 a.m. TT, OC and organ on 1370 ver MSPD $2-3$ and later, but noID. Bill Foidt - USRO/NATO - APO 230 - Now York, New York
The old log book does not show too much activity around this den since last report but I will itemize what I have. $9 / 21$, nothing new but CBA WNGM WNEW CFEC WIEX WBAL noted with Luxembourg on later than usual, all between 6:35-7:30 p.m. EST. 9/22-Caltanis-setta-565 at 6:12 p.m. with anthem and s/off and Ansbach AFN-1034 7:05 s/off plus CEA WINS wMI WIEX CFBC WNEN. 9/33: CBA WMEX שCAU WQXR FINEN WBAL WINS WEZE WCBS WAVY WMGN CFBC CBI WCOP- 1150 all between 6:10-7:26 p.m. 10/31-11/4-Trip to Sy Germany highlighted the calendar here. I brought my old faithful nine transistor Kowa to see how the DX sitation sounded in the Black Forest around Freiburg, Strongest signal in the area was of course Freiburg-827, but there iss another lutlet of SWF somewhere between $650-700 \mathrm{kc} / \mathrm{s}$, which was stronger than 327 when we got into the nountains surrounding Freiburg. E have no info on it here and itmight be a small relay as it was very weak in Freibrug itself. Beromunster was good from mountains surrounding Freiburg also anc s/on is 5 a.m. EST. Basel- $136^{\prime \prime}$ noted relaying Beromunster while we drove through Bas. e1. Strasbourg was good all day from Freiburg on 1160 and 1277, but nothing noted on 1493 even passing quite near Strasbourg. Signals heard days here are (from Paris) Ber omunster, Paris-584,863,962,1070, Lyon-502 Brussels-620,926,1124,1511, BBC-647 Hilver. sum 746, 100\%, Sottens-764 Lircoges-791 Freiburg-827 Nancy-336 Washford-381 Brookrans Park-908 Toulouse-944 Start Pt.-1052 Droitwich-1088 AFN-1142 BBC-1151 Bordeaux-1205 BBC-1214 France-1241 RAI-1331 France-1349 Kille-1376 France-1403 Saar-1421 Luxembourg 1439, RAI-1448, BBC-1457, Monte Carlo-1466 Nice-1554. These at about 2 p. 1. . GIT and onward under average CX. This is 37 outlets as compared with about 126 as I recall from N.J. Also many of these are weak. Under favorable CX I could probably add 2501 so. After 2 a.m. GUT the band is almost void of stations by U.S. standards and if there's going to be an opening there's no chance of missing it. 73 s till next time.

Since last issue, 10/25- CSB30-1169 at 6:02 p.m. and on 10/24 @ 6:30-6:41; CSB9-782 (2) 6-6:10 with political talks in Portuguese up to $\$ 9$ plus, also 10/26 at 7:30, 10/27 @ 6:03 p.m. ; 01denburg-1586 at 6:05 in German S4; CSB2-1034 at 6:11 S-3 and 10/26 at 7: 30 p.m., 10/27 at 6:02. Ravenstirg-1538 at 6:09 and 10/26 at 5:30-5:50 p.m. 10/26-CSB5-1578 at 5:49 s-7 very good in Portuguese. 10/27- EFE14-1223 Madrid in at 5:56$6 \mathrm{p}, \mathrm{m} . \mathrm{s} / \mathrm{ff}$ at S 4 ; Norte-1061 in Portuguese at 6:00-6:07 p.m., Cuanca-1178 (a) 5:58 with Spanish molodies; Sebaa-Azoun-701 in Spanish at 6:14-6:14 also weak signal on $1187 \mathrm{kc} / \mathrm{s}$. ; Casablanca? 10/28, HJED-820, all night, usually way over Sp9. 10/29-4VEH1036 with an English religious program at 5:06 p.m. 5-7!; PEE9-1000 5:05-5:13 S 3-4; Dual $15,135 \mathrm{kc} / \mathrm{s} . ;$ JRUC-865 © $6 \mathrm{p} . \mathrm{m}$. in Spanish and later; $4 \mathrm{VAB}-1143.5 \mathrm{with}$ IA mx, French talks and IDs from 6:16-6:30 p.m., S 4-7; Toulouse-y44 in French at 1:53-1:55 a.m.; TIRH-975 vith NA mx, DDs, chimes and Pepsi ads, froml:20-1:35; YNDS-675 with Pepsi and Philips ads, rr, IDs from 1:30-2 s 9 plus; Madrid-1022 at 5:15-5:19 p.m., also 10/31 a 5:33; Radio Columbia-1175, from 7:20-7:40 p.m., dial TILX-725; HJCL-1142 from 7:30-8:30 with many IDs, s 4-6. 10/30 HJCN-1100 HJED-320 and HJCL-1142 all heard between 8:30 and 930 p.m. 10/29- HJAJ-750 HJCN-1100 HJCG-1070 CWK-1200 and YVVB-800 (SQ plus) heard with good signals during the evenings. 10/30-H0J2-1040 heard from $9-9: 10$ with IDs and LA mx: Veries from PJA5 KYSM WJET WGST WMBO WLIJ KVER CJNR. WKDN-800 s/off 5:30 p.m.; WPEP-1570 s/off 5; WSVS-800 s/off 5:30, WCOG-1320 s/off 12:03 a.m. and WOAY-860 s/off 5:46. DX promises to be very good this season. Anyone is welcome to spend the weekend either Friday or Siturday night to do DXing here, just to PROVE a few ileas, hi! 73 s .

$$
\text { Andy Rugg - } 15 \text { Lake Breeze - Pointe Claire, Quebec }
$$

Now youse guys can't say "Vinat are litter boxes?" They are about 4.3 " $\times 5.5^{\prime \prime} \times 10 "$ in size and are used as a disposal for littler which normelly would be tossed out of the car window, hence dirtying up the nighways. You generally get tnem at gas stations, and this is a gift to customers though you can get one just by asning for it. The radio stations figure that the distribution of these boxes is a public service and they are correct. They also can do some advertising at the same time while reciprocating this for the gas stations. The boxes are popular in some parts of New England, upstate New York, and Long Island, Quebec, Ontario and possibly in some other provinces. Some stations issuing them are: CFCF CKSO CKCY CHLT CKWS CKNX WNDR WHWB CKSL CKOY CHOV WIOB WPDM WFYI WKET WPTR CJSS WCOU WSME WFST WGEM WIRY WGUY WRUN WFAU WAUB WMLB WBNY WBBF WABY WERC WACK CHOM CHML CJLR CKTR CKJL. They grow more popular every year and some of you will see their advent in your area next year. The Quebec contingent had two or three in the Rambler at Amarilio and I believe we pawned them off on some innocent victim(s). So anyway, Misss. Jacobs, livcLauchlan and fugg collect the things, and at present I am ahead of phil by the score of $16-15$ (or 17-16 counting KPOC litter bag) and Sam by four. My collection includes the first 16 in the list (CFCF through WPTR). I was awaiting a crackabout Rugg and a carpet, ha ha! DX: 24/10- WIAT-1330, Conway, S.C. on top for tem minutes, 5:31-5:40 p.m. 26/10- KSTP-1500 under WTOP, 10: 01 p.m. and heard at sunset a few days later. 27/10- CKEN-1350, Kentville, N.S. 9:01 $^{\text {P }}$ p.m. 5/11: WESX-1230, Salem, Mass. at intervals from 6:01-6:11 p.m. Veries: $\mathbb{N P A P}-$ 1570 XETRA-590 WSSV-1240 CBK-540 WYTI-1570 CKPR-580 KWRE-730 and WILI-1400. Also, XERF, true to form, took the usual six months. How about a big hand for Berifia Duffy whose hard work may get the U.S. back on its feet in '64? (4.1793) ${ }^{3}$,
$\qquad$
Quite a bit of DX to report. Static has finally left. New stations are as follows: 10/27- WDMV-540 Pokomoke City NA., WBAZ-1550 Kingston, N.Y., WFLI-1070 Lookout Fit. (relog). 10/30_ WBML- 1240 Macon, Ga., WZOK- 1320 Jacksonville (relog) WKAT- 1360 Miami Beach. 11/4- WIRY-1340 Plattsburg; WWBZ-1360 Vineland. 11/5-WWCO-1240 Waterbury, KQV-1410 pittsburgh, WING-1410 Dayton (relog) WMID- 340 Atlantic City, WKOP-1360 Binghamton. Heard KXYZ on $11 / 5$ but not enough to $\log$ it. According to Wayne Alcott's report in last week's issue it took 78 days for his verie from KSL. I guess I've still got some hope for some of my stations not received answers from. Veries are as follows: WXYZ WHN WSYR and WCKR WCMB WFII due to f/ups. Reports are out to WIBA WWIN WMID WRML VIDN FKKLX KQV WING and others. I would like to know what happened to my October 28 th issue since I've not received i.t yet and have just received my November 4 one. Well, I guess this is it, so 73.
NEXT IABOR DAY WEEKEND, INDIANAPOLIS IS THE PLACE - WILL WL SEE YOUR FACE? HOPE SO!

November 18, 1961
10/30- WFMC-730 Goldsboro, N.C. heard s/on nith SSB $6: 15$ but almost inmediately faded out. WOHS-730 heard s/on 5;30. Veries received from WSJS-600 Winston-Salem, N.C. and WHLO-640 Akron, 0. "Only WHLO Radio covers ard sells Akron/Canton," "Hello Radio" affiliated With WAM-590 Scranton/Wilkes-Barre Pa. and WSEA-910 York/Lencaster/Harrisburg, Pa. The former was a letter and the later a mimeo form letter on their letterhead. Congratulations Carroll on that Alaskan! Jeff here says he got one so Im on the lookout for them too. I haven't heard one either after around 25 years of listening. I think I have heara Japan but no logentry until more sure and still will have the verie problem oven it if is they, hi! Say Pat, did you ever get that Amarillo "knick-knack" for your wife? I just realized that we were going to stop at Prairie Dog Town on the way back from the station visits but dian't because we got so late a start. If not, let me know and we will get something and send it right off to get you out of the doghouse, hi! Better late than never! Don't work too hard. Hal, it looks like I may have to come up to longmont to hear Okinawa! When I was in Okinawa, there was onIy a low-powered AFRS station operating. To date, I have 574 stations logged. Latest verie total is 176. To Larry Schwartz: KLOU verified for me by letter $12 / 13 / 60$ for a 11/29/59 report signed by $\operatorname{Vrs}$. Shirley Woodwari, TrfM., P.O. Box 975, Lake Chailles, Le.., The Gulf Broadcasting Company, Inc. 10/31- KGRI-1000 heard 7:0. with QRM. 11/1-KXXX-790 heard $5: 25$ but covered by s/on of KFYO at 6:45. 11/2- Verie received from WJEO, P.O. Box 496, Baton Rouge, La. signed by CE, mimeo card, 11/3-KTOK-1000 0klahoma City heard 6:08 and reported. Verie received from CKRC-630 Winnipeg, Man., 5 kw . signed by E. Said they had no record of my unanswered February report. They included their Fabulous Forty Survey showing pictures of five of their personnel. 11/5- WXOK?? 1260 at least a Baton Rouge station signing off with SSB at 1:53 after giving the football scores through all the QRN. Best 73

Henry J. Wilkinson Jr. - 6520 Beeman Avenue - Nortn Hollywoos, Califomia Seem to have less time for DXing each season for the three past years. By the way, the Colothbian station on $1100 \mathrm{kc} / \mathrm{s}$. is $H J C N$ and he announces as "Radio Reloj." Verifies promptly with a fine photo - at least, on my reception report. Japanese, Chinese Korean anj Formosan stations have been strong the whole month of October. Of late, there are many LA stations being heard rather well beginning at s/ons around 5:30 to 6 a.m. They will become stronger for the next two months. I find that the IAs are better logged in the mornings than in the evenings. One of the loudest and most easily logged stations in the rornings now is TISS "La Voz del Tropico" $875 \mathrm{kc} / \mathrm{s}$. , San Jose, Costa Rica. Tried for the B. H. B. S. station on $830 \mathrm{kc}, \mathrm{s}$, when that storm was ragine diwn there but no luck. Too much JOBB, Osaka. Have yet to hear the new station in Ner Zealand on $1000 \mathrm{kc} / \mathrm{s}$. or ZCO on 1020. There has been a veri noticable lack of interest showin in the SUPREMACY RATINGS for the past six months. I have had but five members who have sent in changes in their verie count (Foreign) since last April! If the interest in this category doesn't increase by December I will pass this job back to Ray Edge or Fred Van Voornees. I do not taink it necessary to continually proa members in order for them to show interest in their hobby.

Norman Pillsbury - R.D. 3-Jamestown (Eusti), New York
Hi DXers. This is the first time I've written in. I'll contribute it to a number of factors: I, Pat Reilley, who started me on the whole idea of veries and joining the Club. 2. D. Kwatkoweki whom I told if he wrote in, I woulta, and 3- My own initiative hi. I am using about a 1920 (hi) R.C.A.-Victor for a receiver with no outside antenna. I haven't been doing much DXing lately since I have started running for the track team. I am abouk five months early so I hope I'll have the jump on the other milers. My latest veries are: KOA KNBC CBA WREC VJET WILS $F$ RC $\operatorname{ISSO}$ KRLD KTHS. I still have some $25-30$ veries out. 11/3- I received WVOK on test program from 2:2z-3:02 a.m., then to bed. On ll/4- I was really surprised when my old faithful pulled in WAPE in Florida. Their slogan is "The Eig Ape." From reading the reports, the DXers are about the most wonderful group that I've come in contact with one way or the other. I want to thank like King for the very nice card 1 received from hin. Well, the best of DX to all, and 73s. (Welcome to NRC, Norman, and we hope for regular Musings!-ed.) Bob La Miotte (no address given)
KKHI-1550 San Francisco, heard yesterday $11 / 4$ on RS. I don't know the power. Since signing on in 1946 this station has had more call changes than Carter has pills: KShiO KEAR KOBY KQBY and now KKher. How about that?

Page 6
(Purchased by the N.R.C. from Seabrooke Printing Compary, Washington, D.C.) NET STATIONS
980 Summerville, South Carolina 500 D-1 1500 Thomaston, Georgia 1,000 D-1 1310 Makawao, Hawaii 1,000 U-1 1510 Jackson, Michigan 500 D-3 1440 Normal, Ilinnois $\quad 1,000 \mathrm{D}-3 \mathrm{lo90}$ Cnadoourn, North Cerolina 1,000 D-1

540 WERO Canonsburg, Pa. from WCNG
860 K S H A Medford, Oregon from KMFR
1250 K T F O Seminoly, Texas from KSML

$$
1480 \text { WI X I V Windermere, Fla. fr. WYNZ }
$$

FACILITIES
All these will go to $1,000 / 250 \mathrm{U}-1$, same channel:
$1450 \mathrm{WMYB} \quad 1490$ W C S S WKNY WXVT
FCC CORRECTION
1240 W J T N Jamestown, New York will go to $500 / 350 \mathrm{U}-1$, not 1, 000/250 U-1. Carlon Howington - 13880 Greenlani Avenue - Uniontown 1, Ohio
It has been some time since Ifhave had a report in DX NEWS so here goes. Veries during the past summer have been slow but a few good ones: WGHM-1150 KUPD-1060 WPUP-1390 WEEN-930 KATZ-1500 WTTF-1600 VDVA-1250 2NA-1510 in Australia, WMHI-1370, WANT-990. 2NA in Newcastle, N.S.W. Australia was best DX last year. I have moved during the sumper; new address is above. I still use a Haliicrafters SX-62A receiver with a 501 antenna. I also use a Zenith transistor radio (Model 760) to get around WAKR-1590 which is ondy five miles from here. Since I have moved I have added three new stations on 1590 with the benith, only one verified so far, WOKJ. Down to DX. 9/2r-WIKY-820 from 7 a.m. s/on till 7:13 a.m. When WBAP killed them. 10/2-WSLS-610 at 6: 10 a.m. way over semi-local WTVN till 6:34 a.m., also same day WEEP-1080 change to WYRE (Radio Tire). 10/4, much needed KTEM-990 at 7 a.m. s/on in clear, logging \#27 on 990. 10/5, WANB-1580 6:01 a.m. With good signal till 6:19 a.m. 10/6, Semi-local WHEN -730 change call to WiMGS. 10\&8-KKJ0-1550 from 5:37 a.m. to 6:01 wi th good signal, WRIV-1390 at 5 a.m. s/on and new WEEW-1320 on FS at 5:30 a.m. 10/9, CFAM-1290 on top of mass at 1:03 s/off, CJNB-1460 good at 1:11 a.m, and XEHF-1370 from 1:51 a.a. to 2: ol s/off. In the PM, CKRB-1460 on top at 7:51 to 8:20 p.m. 10/10- WNLP-1380, ex-1570 at 4:01 a.m. s/on and WHEN-620 s/on at 5 a.m. 10/11- WWHE- 1550 on top at 5:48 a.m. 10/14- WJSO-1590 from 5:55 p.m. to 6:02 s/off; WOKJ-1590 at 6:08 p.m., WVNA-1590 s/off at 6:15 p.in. and KCLU-1590 s/off at 6:30. 10/15, now KIWA-1550 ET at 3:41 a.ml till 3:45 and later, WETT-1590 over WAKR at 4 a.m., VLOL-1330 at 4:32, said AN, CKCY-920 at 5:02 with strong signal till 5:22 a. $\mathrm{K} .$, WPOW-1330 at $5 \mathrm{a} . \mathrm{m}$. till 6; WH NH-930 at 5:30 a.m. over WPAT/NKY, then back to 1590 to find WEZL 5:40 a.m. till VGTC s/on at 6:00 a. m., also WCint cnange call to WHOF. 10/lo-KIWA-1550 ET again at 1:20 a.m., new KATQ940 ET/M at 1:46 a. $\mathrm{m} .10 / 17$ - WKAP as 6:1火 a. m. . WWHG-1320 at $4: 28 \mathrm{a} . \mathrm{m}$. 10/21- WEGP1390 at 4:36 a.m., WLAN-1390 at 4:46 a.m. s/on and WSBS-860 at 5:31 a.m. in clear. 10/22- WJAB-1440 4:01 a.m., WALK-1370 under WSPD at 5:05 a.m. 10/25- WASA-1330 at 4: 46 a.m., WGET-1320 at 5:00 s/on. 10/28-KLIR-920 f/c at 2 a.m. CFGV-1310 on $10 / 29$ at 4:28 a.m. With 10 kw . day, 2,500 watts, night, per verie. 10/30- WFLA-9r0 at $7 \mathrm{a} . \mathrm{m}$. on top. 11/4, WRUF-850 in clear at 6:14 a.m. 11/6- KCMO-1550 ET, ex-1220 at 1:25a. m. with tone. r3s.

Jeff Lob - 93 Oakview Terrace - Short Hills, New Jersey
Ye DX Corner is poppin', unfor tunataly not any more with TAs but now the story is all LAs. Last TA to be heard was l-million watt ( $?$ ) VOA- 1196 with ID in English on half hour. This is Munich. Now the band is loaded vith the following SS pn split frequencies, all unid. Signals on 805725615755845 (HRON?) 9658751005101510851095 112511851165122513151475 1625. Any ideas, you Wriers? The following have been heard with clear IDs: 0AX4A-854 OBX4X-895, HRUC-865, YSCB-1175 YNDS-875 HOU-1025. Here are some mysteries: What is call of Managuan on 1475 ? Who is "La Voz de Camana" on 1534 in Bogota, Colombia? Who is station on $692 \mathrm{kc} / \mathrm{s}$. with frequent ID as "La Voz de Colombia?" Dutch on 920 is probably PJA5. JBC-750 Port varia has been packing in a good signal of late along with XEN-695. Last night found kexicans blasting through on 540 (XEMA) 98010001570 (guess who? 1580. Trying to ID atation on 922 as HJCS but no luck. Domestic $D X$ is non-existant. Would appreciate info on this etrange CMBN1160 (not listed in Jones) which the International $D X$ cdlumn mentioned a few meeks ago. Best of luck to all winter DXers. 73. (I hope you can come over to Brooklyn 11/25!)

November 18, 1961 DX NEFS Page ?
Fran Nittler - 2634 South Josephine Street - Denver 10, Colorado
A lot of $D \mathrm{X}$ this week. 11/5, went out to celebrate my birthday and took a log between 5-5:30 a.m. on YNDS-6\%5 on AN show which comes in strong every night. Monday $11 / 6 \mathrm{CX}$ very good; six new ones added, KPGE-1340 Page, Ariz. on ET from 2:48 to sloff at 2:55. IYC-880 Auckland audible all An from 3:13-4:48 with very good signal at times; second N.Z. logging of morning was $1 Z D-1000$ Tauranga heard right through KONO TT with $m x$ at 4:40 and broadcasting races 4:50-4:57 when had an interlude of mx but didn't catch ID at 5:00. Uin IYZ very good with S-5 signal at times and 4YA-780 also unn heard but weak most of time: WMEG-920 Eau Gallie,Fla. Iogged s/on at 5-5:15 with someone on with IT mostly over their signal. TISS-875 San Jose copied on RS 5:15-5:50 with strong signal. Also FJJKC-840 Bogota RS at $5: 25$ with S-9 signal. Might have just been signing on as had National Anthem. Listened evening of $11 / 7$ and some of the oddest CS ever encountered. For instance on 1250, KOTE Fergus Falls in the clear and never heard before on RS. Then on 1460 needed KDNA mintevideo in clear for over half hour where usually KSO/WACO/ITYSN heard in about that order. This was only needed one in U.S. heard but others topping frequencies and not usually heard were KGCX-1480 KSDN-930 KOTA-1380, etc., so CX strong to NNE. Also, XESB-820 Santa Barbara, Chih. heard on RS 7:45-7:55 p.m. without even a sign of usual WFAA and with S-9 signal at that. Then later in evening copied for reports TIF 775 San Jose 10:10-10:36 p.in. and YNX-750 managua which had ID in Eriglisa at $9:<5$ pow. 11/10, surprised to find KILN-1280 off ES after 3:00 and off this norning too so might have quit ANing. Anyhow, added XEC-1310 Tijuana RS 3:23 s/off at 4:00 and topping 1310 much of the time. CFAM-1290 AItona, Man. heard for first time because of KTLN's being off and they were in quite good over KOIL at times, Other catch was WTAL-1270 Tallahassee, Fla, on ET 4:42-4:49. Only verie this week is nice letter from KNDI-1270 after second report. 73s.

$$
\text { Roy H. Millar - P.O. Box } 778 \text { - Bollerue, Washington }
$$

At the dials, as follows: 10/26-KADI-1270 Pine Bluff, Ark. s/on 6 a.m., briefly atop QFM. 10/27-WIKY-820 Evansvidle, Ind, s/on 6 a.m., atop Aussie for plaasant surprise. 10/23-2NN-1580 Wollongong, N.S.W. 4:30-5:25 a.m. s/on of XEDM; weak, but mx quite good quist before XEDM s/on. 10/29- XEII-1420 Chihuahua, Chih. 7:59-8:10 a.m. well atop all for log \#33 on 1420 tying same with 1600 as top log on regional channels. 10/ 30~ MAZ-940 Nacon, Ga. atop WINZ 6:30-7:02 a.m. for a long wanted logging. 11/4Taping 1180 and found VOA not on until 7 a.m., then programming in Russian, and apparent jarming noted. WHAN noted up to 7 a.m., wi th some unID LA QRN. 11/5-KKHI-1550 San Francisco Cal. ID at 12:10 a.m. Before any more DX notes, would like to pose a couple of mysteries. I believe I'm slowing down a little on clairning these LAs that may be heard, as they are awfully hard to iD, but how about these? $1040 \mathrm{kc} / \mathrm{s}$., Sunday morning, s/on 5:58 a.m. with rooster crow and mx, but no anthem. Don't think HOJ2, which was verified last season as supposedly AN. $1120 \mathrm{kc} / \mathrm{s}$., LA under KMOXX at 7:30 a. m. , seems too late (at least in early November) for any thing other than Texas or Mexico; does anyone know if XETR, C. Valles, S.L.P. listed in WRH and FBIS is actually on this frequenct? Or, would KCLE be on this early, and in Spanish? Recent verie from KAHR-1320 reads in part, "On some reports you can't tell if they got the information from a. White's Radio Log." Noting the recent coment of KFAR-650 re some reports, and this from KAHR, I am persuaded to say to all - let's try to be sure of our ID, and, submit something logged if you do report! To say one heard a s/on or s/off, isn't of much value, unless a recording is submitted to vouch for same. Correcting my busing of 11/4, local KIXI IDs as "K-9-1" K-IX-I, Roman); sorry. Good to see DX NETTS hitting Into the new season so strongly; isn't Fred's column terrific? If he would capitalize the countries in the listings it might be an improvement. Only three new veries; but a couple "goodies" - KNDI-1270 WIKY-820 and HKKX-1065. 73.

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

The following were heard on morning of 11/7-CFGV-16l0 Ricnmoni Hill AN with CW; WBUZ -1570 Fredonia, N.Y. With f/c from 12:43 to $12: 48$ a.m.; WLPO-1220 La Salle, Ill. with TT from l:05-1: 1 a.m.; KGMO-1550 Cape Girardeau, No.. TT at 1:29; CKXL-1140 Calgary for third Albertan; and XETRA-690 "Radio Extra" with special report on the Los Angeles fire. Also, unn KNBC-680 in very strong from 2:17 to $2: 30$ a.m. It looks like a good DX season is in store for us. Local WEST-1400 may get a kilowatt daytime. Noticed WKAP-1320 Allentown, Pa. is running a contest to celebrate their forthcoming 5,000 watts. Best DX to all: 73s. (Can you make it to 'Erooklyn 11/25, John? -ed.) BE SURE TO PUT YOUR NAME AND ADDRESS ATOP YOUR MUSINGS REPORTS WHEN YOU SEND THNM IN.

I really regret that I've not been able to DX as ruch as I'd like to, but school comes first, I guess. Judging by some of the DX Park Barton has been getting lately, I've really been missing it. DX: 10/28-WENS-1460 RS to 1:00 $\mathrm{s} / 0 \mathrm{ff}$. $11 / 2-\mathrm{WVLK}-590 \mathrm{rr}$ RS $5: 30 \mathrm{p} . \mathrm{m} . \quad 11 / 3$ - KLPR-1140 cw RS 6:45 a.il. $11 / 4-$ WABR-1440 s/on 5:00. WDVS-1450 finally gotten on AN show. 11/5- WNSM-1340 Valpariso, Fla. on RS 1 p.m. WHSY-1230 noted coming in over WNVY days now; as WHSY apparently 1 kw , now. KCOH-1430 RS 6:15. Now have heard all stations in Houston except the one on 1010, if even on yet. Thought I might have heard KBUY, as a station on 1010 mentioned Amarillo at $6: 30$. WHB-710 finally heard by mulling out WOR on a portable at 10:30 p.m. Welcome, John Callaman, to the Sunny Southland. Hope all of you get the WIEO DX well. Will also write three other Puerto Ricans, WTIL WEUC and WRSJ. Had the pleasure of meeting Willis Lewis and Dan Philips last month when we got sotether in Birmingham for the Alabama/Tennessee football game. Somehow or another, I get the idea Dan and Willis didn't like the score too well, hi. Joseph Fela Jr. - 102 Haw thorne Street - Newark 12, New Jersey
CX contimue to vary between poor and very poor. It seemed to hit a low point aroynd the middle of the week ( $11 / 8$ ) and seems to be returning to normal now. I guess most of us were expecting it as, with the CX as good as they were then, it just couldn't keep it up for too long. Under CX like this, about the only thing that comes in atrong are LAs but since I have a rough time with Spanish here, I am unable to pull out slogans or calls in the great majority of times, so they are of no use. MNTA AM/FM sold to Bergen Broadcasting (and Bergen FM, Inc., whoever they are). They will continue to operate in Northern New Jeresey. This is pending, by the way. Previous owners (National Ielefilm Associates) - a subsidiary of 20 th Centrury Fox, or something like that) were asking two-and-a-half million for it. Don't know if they got it but, in my opinion, it is certainly not worth it. Recent veries are letters from WCTC and WNNJ. WCTC is after 2 ports on their signal from this area. To DX: 11/4- WAPE-690 s/off at 5:30 p.m. with a rebel yell and a few bars of Dixie - sounds just like what they play rr. 5:33, WX in English for San Juan on 680 but back to Spanish at 5:35. WAPA? 7 p. m., CKRB-1450 ID in French with and under WCMB. 10:36, YNOL-825 coming in for the second day in a row. 11/5- CKPC-1380 s/off through WENX at 1:08. 4:40 p.m., WNPV-1440 through $\operatorname{INJR}-1430$ - lat tnis one go as it was probably near tneir s/off and with that DX coming up. 1l/il, tried morning (s/on time) DX. Only things of note were that Cubans were coming in very strong and a SSB and mentioning of Atlanta on 970 at 5:30 a.m but no call heard. Well, that's it for now - 73 s . (See you Saturday, Joe -ed.)

Well, locks like it's about time for another Musing. First off, congratulations to Fran Nittler on the HQ-180. I hopa it eerves as faithfully as my HQ-145. As you can see no complaints down here. The young DX season dooks good and I hope is an omen of things to come. DX has been slim since last issue, but here goes: 10/18- KinT Iowa. 10/21- WGAR-1220 Ohio. 10/23-WSAI- 1360 Ohio, and finally, KBCR-710, Denver. Jack, you don't realize just how close you and I are in stations logged. As of late my total is 581 with 41 states logged. Best state is of course Texas with 112 heard. Just got through taking some color shots of my DX den so all you members be on the watch for a letter. Here's hoping the first two DX programs come through. Would like to have them very much. My hopes of seeing a good year at Notre Dame are virtually gone. Looks like Colorado is going great guns, just hope they can go to the Orange Bowl. Hey Sid, West Virginia has actually won two gemes this season. What happened? Too much said already, see you in the near future. 73 s or $y 144$ plus (8)2-3.

Doug Kurray - 277 Portland Stteet - Sartmouth, Nova Scotia
Hi. DX here has been terrible as dial has been extremely noisy - consequently very few reports out. DX: WRYT-1250 $20 / 10 ;$ KXYZ-1320 20/10, KEYS-1440 20/10, WBAX-1240 20/10, WFYI-1520 10/10, CFGT-1310 20/10, CFCB-570 26/10, WHYN-560 2/11. Veries, WHIL1430 WHEC-1460 WKIF-1470 WFMJ-1390 WCNE-900 WFYI-1520 CFGM-1310. Totals for one year with the NRC are 462 heard and 2233 verified. I alsoreported CBAG-1550, a relay of CBAF in Moncton. Power is about 50 watts. This has to be brief - books are calling, ai. 73. Sent in my dues the first of the month - I hope you were notified by now. IET'S EAVE THOSE REPORTS, GANG! WE WANT TO KEEP "MUSINGS" THE TOP SECTION IN 'DX NEWE' AIDD SO IT IS UP TO YOU TO DO SO. DEADLINE IS EVERY TUESDAY, 30 LINES MAXIMUM TO A MEIBER, ONE REPORT PER ISSUE PER MEMBER, AND PIEASE DOUBLE SPACE MFEM!

Jeff Stewart - 3018 Washington Street - Airarillo, Texas
Greetings from the Land of Little DX! Issue "5 of the bulletin received here today, but \#4 stili missing. Jack Hathaway got his right on time, but his is sent first class I guess it's hung up somewhere between here and Buffalo. Only DX here has been of the sunset skip variety. 10/19: KBOA-830, Kennett, Mo. RS at 6:36 p.m., under WCCO, and KSDO-1130, San Diego, RS under KWKH. On 10/31, WDGY-1130, Minneapolis, under KWKH; WOI-640 Ames, Iowa s/off atop the channel at 6:29 p.m. and WJAG-780, Norfolk, Nebr. s/ off under MiAQ at 6:45. On ll/2, KGBC, Gelveston, Tex. RS at 6:33 p. m . on $1540 \mathrm{kc} / \mathrm{s}$, Veries in from CJAD, Montreal, Que.; WEAN, Providence, R.I. and WSJS, Finston-Salem, N.C. I don't think much of the idea of leaving Fawaii and Alaska out of the Domestic Contest. They are as much a part of the U.S. as any other state, so why exclude them? Juneau, Alaska is closer to Amerillo than is St. Johns, Nfld., yet Newfoundland counts for the Contest. Well, that about wraps it up from here. Larry, are you going to the Orange Bowl on New Year's Day? DER, how about a tape? 73s.

$$
\text { James A, Le日 - } 2217 \text { N Street - Omaha 7, Nebraska }
$$

Now that the season is upon us again, I figure it's about time I sent a report in. I am using an RCA Spider Veb antenina on the SX-110 this year and it seems to be working out real fine. Here are my more recent catches; klioC, Poplar Bluff, mo. 930 10/10; KRNY Kearney, Nebr. 1460 10/11; f/c KCCR Pierre, S.D. 1590 10/15; f/c KWKY-1150 Des Moines, Ia. 10/15; ET KIWA Sheldon, Ia. 1550 10/16, KUBA-1600 Yuba City, Cal. 1500 10/ 16; RXLF Butte, Mont. 1370 10/16; $\mathrm{f} / \mathrm{c}$ VGGO Salamanca, N.Y. $159010 / 16$; $\mathrm{f} / \mathrm{c}$ WLIJ Shelbyville, Tenn. 1580 10/21; $f / \mathrm{c}$ WQMN Superior, Vis. 1320 10/21; KRLC Lewiston, Ido. 1350 10/21; s/on KOTA Rapid City S.C. 1380 10/21; CFPL-980 London, Ont. 980 10/2r; TGUX Guatemala City, Guatemala 1020 10/23; XEAE Villa Acuna, Coah. 1600 (English) 11/4. Mystery? What station behind TGUX on 1020 kc/s. 10/23 from 1:30-2:30 a.i. with religious programs and NX at 2:00 with possible s/off at 2:30? (All Erglish). Veries: KRLC KWKY KYT WGGO KCCR KPRC WQM report on their next $\mathrm{f} / \mathrm{c}$ on November 19 th from $1: 05$ to $1: 15 \mathrm{a}, \mathrm{m}$. EST. It looks like a good season so should have a report in every week, I hope. Have plans to beat John Draus in the Domestic Contest, hi. Lest minute puszler - what station IDs on 790 as $800 \mathrm{kc} / \mathrm{s}$. as "Voice of Tidewater" with call that sounds something like WJAI. Had WX for Virginia and $h$ ad ads for Old Milwankee Beer? (WTAR-790, Norfolk -ed.)
Bob Foxworth - P. O. 4224 - North Carolina State College - Raleigh, North Carolina Well, if Jim E. can find time to report, I can too. I'm back in school by a small miraele which I won't explain right now, but it is a mi racle anyhow. Hope to see Jirn at Christmas when I have some time off - will be in Jersey from Nov. 23 to 26 but have already made plans for Saturday the 25 th involving a young lady - hope all you DXers understand why it will be Chris tnas before I have a chance to visit you. Will be visiting Hammarlund Mf g. Co. on Friday as I intend to look into their latest toy, SPC-10. Regarding WERA, as far as I know no reports were received while I was there - I had not seen any when I stopped work in August. Believe Joinn Tweedie hoard a test last sumer though. They radiate a figure 8 with two small side lobes, maximum radiation to 160 and 340 degrees true, and nulls are at $48-100-220$ and 270 degrees true, using 500 watts on 1590. Have heard now PJA-8 on 775 Irom here. Generally reception to $N$ and NE is poor with no sign of TA, on the ham radio station's HQ-129-X but the JA stations really are strong. Will close for now. PS-WBIX-850 s/off 12:10 a.m., WRAL-1240 on not later than 1 , both quit AN. Only one verie, TGJ-880.

James Ganglar - 2801 Chestorfield Avenue - Baltimore 13, Maryland
Hello everybody! This is my first letter to the Musings. Recent DX here follows: 10/ 19- During sunset s/offs I received WLIL-730 WOKZ-1570 KNIM-1580 @ 6:32 EST; KITR-1580 (e) 6:58; KPIK-1580 witn a strong signal between 7-7:05. 10/22-KPCA-1580 at s/off at 6:30. 10/25- YVQT-940 Carupano, Venezuela.e 6:30; PJC2-865 = 6:35. 10/26- KATZ-1600; CJIC-1050. On 10/28 in the AMI I received CX2s again, and sent off my third report. 10, 30- Between 5:58 and 7. received WHAB-1260 WTAL-1270. WNSL-1260 HJCC-1010 Bogota; TGHR700 Guatemala City and FVLP-810 Valencia, Venezuela. 11/4 in AM, unn CKCY-920 KPMC1560 new XMHL-1010 Guadalajara; Whic-1590 nith test s/off at $2: 15$. 11/5-KGIO-1550 ET with very strong signal at 1:25. 11/6- Unlisted Caracas station on 1200 YVOP between 5:40-5:45 (anybody know?) 11/9- KOMA in strong at 5:20 p.m., Antigua Broacasting Service an 644 5:45-6:20 with very good signal, first time I got them. 11/10-WYLD-940 @ 1:20 a.m. My most recent veries are KGLO KPIK with a colorful letterhead and IFI. Going back to my school work now so tan $89^{\circ} 13.0-139$. (Welcome to NRC, Jim! -ed.)

Page 10 C. Alan Taylor - 2529 East 9 Street - Indianapolis 1, Indiana

Hello gang. Thanks Lefty, for saving a real valuable colum, the v/s. Cu.tting this out would cut out quite a bit of the worth of the Club. Added HRU-865 Tegucigalpa, Honduras, and also HOU44-1015 Panama City, Panama for country \#17 and 18. Also on 5/11 at $4: 57$ heard s/on of Radio Trinidad, VPuRD. They igned on with some selaction that didn't sound to me like GSQ - gave data and then went into long-winded religious songs. Will try this Saturdas to get a good report on them. What is the $v / \mathrm{s}$ for VP4RD, Lefty, or anyone? VP4RD makes country \#19. Also adied WDEL-1150 at 5:00 s/on for a new state. Total now stands at $80 \%$, should be at 1,000 before long. Expecting Hawaii before season's out, best bet being KORL-650. Nat Expecting Alaska for a long time now and to have them drop in now would not be right, would rather they drop in about four years from now, when I have really worked for them. The results are much more gratifying that way. Ev Johnson, the envelope that came in with the WIKY tip in it was my fauti, I think. The stamp stayed on when I put it on but probably came off im mail. Not worth the trouble, I think, because the s/on time given for WIKY is not valid any more, but it was when I sent it. Anyway with next letter sent with tips will have a $4 \phi$ stamp for your troubles. Ho-hum-yarw, I am sleepy, so will cut off here. De sure you jou and especially YOU show at the 62 Convention here in "The Crossroads of Americal. 73,88 , and a half pound of smeedge to all of you.
J. B. "Pat" Reilley - 628 Spring Street - Jamestown, New York

WQIN RFIF, the only new veries back. Before I go any crazier than I am, wish somebody would tell me who is on 675 AN, call sounds like Doublevay (W) Erray (R) You with the 'Y' silent (U) Emmy (M) or Enny (N), Radio Porto? They advertise Pepsi-Cola and mention "Baseball Nacional" often. 11/4- Haven't heard it this noisy all summer. 11/5Noisy again. 11\$6-WFIS-1600 at 4:03. Worked last night, too tired to DX as was late getting home. 11/7-Unk on 690 telling about the Los Angeles bumsh fire, 2:20 to 3:09 without any ID given at all. (XETRA, Pat -ed.) $\mathrm{XXGO}-790 \mathrm{TT}$ at 3:25. 11/8- SS on 675 good at 3:40, also the 735 SS at 3:47. Worked again and too tired to DX. 11/9- Copied the SS on 675, 3:37 to 4:09 but can't make out the call. They mention lifanagua of ten. After dark, tuned to 675 again and the $S S$ used rooster crowing between records but no ID heard at all at 8:50 p.m. An SS atop 670 and WMAQ. 750 also had an SS on top of WSB, after 9:00. SS on 735 also good. 11/10-A little pin DXing until "The Boss" turned the TV on. CWQ/TGW-640 fighting at 8:40. HCJB-700 atop WLW at 9:00. The 675 SS and rooster at 9:20. 625 had Radio Intermacional de Costa Rica at 9:35. 11/11SS on with WCFL, a Radio Reloj station at 2:20 but no ID heard. XERCB, Radio Camena Nacional on 1110, 2:40 to s/off at 3:01 for a new call. Uns SS with mx atop CMCB and NX at 3:36.

Daniel Miller - 1121 Parkway Avenue - Covington, Kentucky
Well, the veries are beginning to come in steady by jerks, my first for this season. Totals now stand at 186 heard and 65 verified. Two new aditions to my log : P WCRK1150, Morristown, Tenn. 1 kw . RS at 9:00 p.m. on $11 / 10$ and WATE-620 Knoxville 5 kw . RS at 9:30 p.in. for report, also on 11/10. After my DXing session last night when I logged the two above stations, I suddenty realized the switch in my lead-in was open. No winder the band seemed a little dead! Veries are from KYw-1100 mLBC-1340 (congrats to myself!) and WNEC-660. WNBC sent a card, the other two were letters. I can get an unlimited supply of WING and WSAI surveys. Anybody wants them, just write. Lefty, am I the only membs in Kentucky? Looks that way. (No membership list here, Dan -ed.) If not, I'd sure like to hear from some other Bluegrass DXers. Now have report out to WCAR WATE, hope they core back soon. Till next time, $8^{4}$ plus 9.

Bemie Duffy - 77 Livermore Avenue - Staten Island 2 , New York
Much sleeping, littie DXing is keeping my score down this season. VDAX-1410, McRae, Ga. logged rith its first Monday f/c 11/6 at 1:45. CHUB, Nanaimo, B.C. is a recent veri. WHBI has been bought out by WADO. Fresumably they'll soon go out of existance. 11/13, I heard a strong all 65 station on $1220 \mathrm{kc} / \mathrm{s}$. at 1:25-2:00. They seemed to ID as "Raiio liajestic" - anyone know who it was? Another "South of the Border" station, heard quite well that morning was XETRA $690 \mathrm{kc} / \mathrm{s}$., with its constant $N X$ program $1: 50$ a.m. on. The DX-cast that WNPV-1440, Lansdale, Pa. put on, at 4:00-4:30, came through nicely. MBOC, Salisbury, Md. is the only new verie I have gotten. (C U $11 / 25$, Bern!)

Well, here is a long overdue report. Latest veries are WKIG-1580 for a 112-day-old report of June 6, when they were on ET. CJBC-800 KPMC- 1500 WKDL- 1000 WXYZ-1270 and WIBV-1260. Latest DX includes the following: 10/26- WELB-1350 on RS at 7 a.in. FDDT900 RS at 5:15 p.m. 10/28-KTU-1430 at s/off 2:00. 10/29-WCNT-1210 s/off 6:30. 11/1- WIAQ-1410 on RS at $7 \mathrm{p} . \mathrm{m}$. 11/2- WMSR-1460 RS 6:30 p.m. KGNC-710 RS 6:45. 11/4 - KMBC-980 on RS 2:15 a.m. 11/5- KXIF-1370 at s/off 1:10 for first from that state. KOVO-960 RS 2:05, 11/6- TENO-1460 RS 2:50 for another new state. WFUN-790 RS 2:55. KBIM-910 on f/c 2 till 2:13. KENB-910 RS 3:50. KABL-960 RS 3:55. KOMO-1000 s/off at 4:11. WMAI-630 RS 4:50. WFRH-580 s/on at 5:00. WRSJ- 1560 s/on 5:00 and AFRTS s/on at 5:00. These are my first from this country and the lat ter is one of my best catches. 11/6- KSD-550 RS 8 p.m. and CNW-590 RS 9:20, 11/8- WEAT-350 RS 2:30. XERB1090 on with religious program in English until 3:00 \$off, also in English. KECK-920 RS 3:10. WAVY-1350 RS 3:25. 11/9-WEAM-1390 RS 3:00. KGEM-1140 on RS 3:20, WRVA was off this morning and the one before too, and at times had their XR on. KCUL-1540 RS 5:55 p.m. WIKCT-930 RS 6:20 p.m. Well, I gress that about brings me up to date for this issue. See you next week, I hope! Best of DX and 73 s .

$$
\text { Frank Williams - } 5237 \text { Elmwood Avenue - Lynwood, California }
$$

Hi out there in radio-land! DX here has been slow this week, with only one new logging and two veries. 11/5 netted me one I've wanted for a real long time: WLW-700 Cincinnati, on RS 7 a.m. EST. This may not look like much of an accomplishment, but : ith RMPC ${ }^{\circ} \mathrm{O} 710$ just to the North and XETRA on 690 just below it, WLW isn't given much of a chance to filter into the crowded airwaves of L.A. But anyway, with 险俭 off for its monthly silent period (First Sunday, 5:30 to 8 a.m.) I was able to pyll in David Roys' favorite station. And for the veries: WSJS-600 North Carolina for a new state, and KASH-1600, Oregon. Last Monday, 10/6, was the worst moming here in a long time. There was some kind of fierce static emanating from the SW, towards San Diego and Mexico. The QRN was not in local lines, nor in my Zenith, because I could pretty well tune it out with the loop. Ang explanations for such directional static? Still no sign of the ' 180 VOA that everyone else is getting lately. Guess I'll switch my antenna around from N/S to E/W and see if that helps. I've heard LAs on 830850 and 880 but have taken no action on thern yet. Looks like the NNRC has jumped off to a head start on the DX shows. We can't let that happen, so go get 'em, Fran! With nothing better to report, I'll go back to my record player and listen to some more KGBS. "Christmas, Christmas time is here, please December don't be late!" (as the song goes). Hi, all you Convention goers! Finus, end all Kaput Varoom. 73.

Steve Chudoff - 9220 Burbank Road - Philadelphia, Pennsylvania
Another fine week in DXing with more logs rolling in. First of all, got verie from CE Jon Ingold of WADE confirming reception of $10 / 276$ p.m. under PCAU, hi. Sent on $3 x 5$ card. As for new logs: il/9- WDAE Tampa Fla., 4VEC Haiti in clear at 6:30 . m ., severe sưnspots. 11/10 WELS Leland, Miss., KMAR Winnsboro, La. s/off 5:04 p.m., CMJG Cama guey, Cuba top frequency 6:30 p.m. 1l/ll- Sunspots less prevalent, best evening of season so far. WPAM Pottsville Pa. 4:30 p.m., WPAY Portsmouth, 0. 4:47 p.m., VBUC Buckhannon, W. Va. 4:5l p.m. under WCMB, WHOW clinton, Ill. $5: 35$ p.mi over WKBV which was very weak (heard KOMA at 6 pom.*, Windward Islands atop 830 frequency 8:50 over WNYC, WMFD Wilmington B.C. 6 p.m., much wanted WHJB Greensburg Pa. over WVNJ 6:04 p.m. 11/12- WBSRI New Bedford Mass. 12:02 a.m. and CFOX Pointe Clairs, Que. 12:06 a.m. under WSAN. Last year at this time had only 16 new logs - have 39 now. Seems every November at this tie we have annual sunspot activity. Hope it has nothing to do with that idiot's 50 Begaton blast. By the way, word is that Castro is going to start to jam other frequencies with new Cuba stations. He did good job with Swan - Cuban on 1160 uust be half a million watts, hi.

Jack Hathaway - 4701 South Milam Street - Amarillo, Texas
11/5-KRNT-1350 heard s/off 1:39 with SSB. 11/0- WIS-560 heard $5: 45$ with Qelif from KSFC WXLV-950 heard 6:01 with foreign language QFM. 11/7- KADL-1270 heard 6:41 underneath much QFN. 11/9- KNFR-1260 heard 6:30, just caught ID under bad QRiv. 11/10-KABQ-1350 heqrd 12:58, giving ID in English but saying that their programring was in Spanish; reverted to Spanish. KTUC-1400 Tucson heard 1:01 with KXIV QLIM. KUDU-1590 heard 2:31 with SS QHA, KLIKC-1540 heard testing 2:39. KTOK-1000 verie received 11/8; "Your station for Oklahoma City," 5,000 watts full time; very definite. First paragraph, "This will verify your reception...."and second paragraph, "your letter is in accord-(P.12)

Page 12 DX_NETS November 18, 1961 (Jack Hathaway) ance with our official log signed by manager - wish they were all like that, hi! Total heard 589, total verified, 180, XENA-540 heard with QFais at 3:03 p.m. Looks like Fran is going great with the new receiver. Looks like the Social Security Administration found Jom Callarman a good location for DX! WACO-1460 heard 10:46 p.m. KTNO-1470 heard 10:49 p.r. I'd surely appreciate the location, $v / \mathrm{s}$ and technique used by anyone who got XBQR-1030 to verify. Did you get a verie for your tape, RHM? They are coming in Q5 S9 plus 45 db at $11: 11$ p.m. A 1959 and 1961 report brought nothing even though PP was enclosed in lattor report: WOC-1420 heard 11:23 p.m. 11/11- WACT-1420 heard 1:46-1:48 with test. KAST-1370 heard 2:13 : 1 ith Qrai, sent report. Sest 73 and DX.

Andy fugg - 16 Lake Breeze - Pointe Claire, Quebec
Some of mad readers should try "Radio Roulette" - justaks full of laughs as "TV Roulette." CX have been rotten for a few days - no WMEX/"KB" MVPTR on the table radio, howerer today (11/11D old Woo-woo loud and clear (hi $S t a n$ ). 580 now sports one more station and 550 one less, CFRA switched, being noticed for the fist time $11 / 3$. CHGB1350 now 1310 with higher power; Valleyfield, Que. now has new station, CFITH-1370, think that's the call, maybe not; stupidity reigns. DX: 11/4- WAIT-820, Chicago. 11/5-12:05-4:18a.m., WISN-1150 Wilweukee, WIND-560 Chicago, WJDY-1470 Wd. testing; WJPG1440 Green Bay; CFGII-1310; WAISS-1380; CJOB-680, 'Peg; WSUN/XENK-620; HJCU-735; WKMI1360; WICEn1290. 11/10-WIS-550, Columbia, S.C. on top of weak mush 9:30 p.m. 11/11CFLV heard all day, WFEA QHV night. Also ran across a possible WPRS f/c quod list tentative out; CHEC-1090 another tentative - heard someone with XERF/KXEL type of ravolting cw and ads type of programing, anyone know if 'tis they? WAPI replied to tentat tive unfavorably but will try WDIA now. At 12:30 on 11/5 heard someone under WMCA was hopin' for MNAX but though call was similar 'twasn't they - the one I heard was in CST zone and mentioned a "Tri-County Area" - maybe WMAM as calls similar. Will send out tentative. Veries: FTIK WSHH WWCO VOCM CKEN WTOB WDRC KSTP. Station count: $584 / 395$. I'm now litter-box collecting through the mails now, collection up to 17 , thanks to CJSS and FINDR. Lefty, do you went me to send you a litterbox so's you can see what they are? (No thanks - I got from from Ralphie (WKEW))-ed.) A while ago the table radio (Howard 430) was repaired because the dial got stuck at 98 ( $8, j \% / \mathrm{j} / \mathrm{X}$ ). CKGM makes a farce out or rr broadcasting - their Open Mind program is more of a com-
 WPTR much better now. WPTR comes in in day time but very weak. Trying to swap it for my parents' monstrous philco which gets everything loud and clear in the day without an antenna. All they need is a bedside table to stick the Howard on. So long from the Land where broadcasting is a farce. (2.923)4.

$$
\text { Bryan and Keith Wilson - } 2205 \text { Avenue - New Westminster, British Columbia }
$$ Hi again to all fellow frequency fanatics! Just two Mexicans logged during last weok, Saturday, 11/4, XED-1050 Maxicali, B.C.N. in S-9 at 8:30 p.m., about $\frac{3}{4}$ hour after sunset. This one should have been logged ages ago, as we have mistaken it for XIG in SS, or does XEG ever broadcast in Spanish? The next AM (Sunday) another SS from the same city, XESU-790. I've never heard any sign of this one before, so it came as quite a surprise. There was no sign of KNEW yet. Also on November 5, but not new, VOA-1180 Okinawa was in about S-7 at about 8:00 a.m., and KORL-650 was in with S-9 plus signals at the same time. KVI-570 was off at $8: 30 \mathrm{a} . \mathrm{m}$. I don't remember KVI silent for quite a while. Again on Sunday AM we noticed that local CHQM on 1320 was on AN. I phoned them later on in the day and asked them what was going on, and learned that this was an experimental AN run, and that they will probably be AN after January 1. Until then CHQM will be off by $4: 00$. Nothing new heard on November 6 , but noted local CKMTM-980 off at 6:15, ET at 6:30 and back on about 7:00. KYNO-1300 s/on at 7:00. Qutite good quality in veries this week: WHIS-1440 for first W. Va, ; WQOK-1440, Whide Horse Roed, Box 298, Greenville, for first verie from S.C., T.C. Hooper M., is v/s. WQOK also $\$$ sent along five surveys. Last and most important verie of all, IYZ-800, Adewa St., Rotarua, $17 . Z$, saying this was second verie mailed to Canada. QSL card included, with the 32 stations of the N.Z. Braodcasting Service listed, and a survey included. Well, Keith and I will says 73s to all and especially to all who have veries from lYZ.

> Mort Meehan - no address given

Before and after 9 a.m. EST (S PST) KHOK; Hokeland, $1560 \mathrm{kc} / \mathrm{s} ., 1 \mathrm{kw}$. testing, Wash. Stated they will start RS on 11/15 or 11/16. I cantt find any such place as Hokeland, Washington. (That's the new KHOK-1560, Hoquiam, WaSh., Mort -ed.)

My new veries are: WFRM-600 WLEU-1450 WRAD-1460 WCUB-980 FTIK-1310 WGR-550 which did$\mathrm{n}^{\prime} \mathrm{t}$ give their hours of operation. 11/8, unk station under KOIL-1290. On $690 \mathrm{kc} / \mathrm{s}$. WAPE "The Big Ape" was clear without ary QRN or QEM with a WSA of plus 5. Veries sent out to WAPE-690 WJJJ- 1440 WNOE-1060 WSHH-1570 WHLD-1290 WADP-960. F/ups sent VICY, KIOA. Heard SSB of WNOX-990 at 5:00 a.m. 11/9. 11/10- Fixed my receiver and tested it in the day. It still can't pick up anything down at the lower end of the BCB. WHOW is usually heard under or above WKBW since they boosted their power up to 5 kW . Believe it or not I haven't heard XERF since it came back on! I would like to thankp Johin Swanson and Ev Johnson for the letters. Good luck and good DXing. Iarry Schwartz - 4819 Atlanta Drive - San Diego 15, California Hi from San Diego. DX has been bad due to many images of local stations. The DX has gone this way in the past week: 11/5-KSVP-990 r/c over XECL/KKIS/KTKT, and XEAE-1600 AN in English asking for reports saying I'll get a Nexican peso if I repory (Thanks for the tip, Frank!) 11/6-Good CX but noise from street light began coming on, still bagged three newies in ten minutes: KGVW-630 r/c, KWIN- 1400 ET in perfect, and WPNX1460 Phenix City, Ala. for my second from that state with ET so they said. 11/11-WAVE-970 RS through mess on my best frequency and KWCX-1250 s/on at 8:00 with SSB. KARA follored with SSB s/on but latter unn. Veries must be lost in the mail. I have over 2 ) reports out in the past month with only two back (WHYR and KOH). Two veries this week, KOH-630 QSL and a surprise, my second Mexican verie, XEAO-910 from a report in late August when local KDEO was off due to a forest fire near their XR. Verie is entirely in Spanish. I noted two more ANers in Arizona, KIKO-1340 and K00L-960. Those of you who need Arizona, go after the latter, they really blast in here! XEDM off 11/10 at about 8:00 p.m. so caught KWIP s/off at 8 but unn. TT heard on 1420 on 11/11 and 11/12. 11/12 DX: CKDVM-730 AN and CJGX-940 AN in the clear with all coir mx. My totals now are 619 logged with only 232 verified. By the time this is printed or soon after I will have been DXing one year. I started November 20, 1960. The best thing that happened was when I joined the NRC! Does a yone know if WVOP-9\%O in Vidalia, Ga. veries? All till next week. Will say 73 s and best of DX to all? Ken Murphy - Glenbrook Connecticut
DX has been rather poor the last week rith only VBAX-1240 and CKEC-1320 added. I don't think I'll be able to make the gabfest at Lefty's as I plan on taking a week of vacation and will probably be up in Massachusetts at that time - sorry. Have heard WSNO-1450 again signing on at 5:30. Give them a few tries.

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

New member Tom Kerr of New York is also joining us here on 11/25, making eight so far. I hope more will come - by sukway from New York, take the BMT-Brighton Express to Church Avenue, then the Brighton Local two stops to Cortelydu Rd. Then walk five and a half blocks to the right (East) to E. 21, turn right, first house on right. By car, from New Yoric, maxaytexaxax Brooklyn Bridge to Atlantic Avenue; left to Flatbush Ave., then on to Dorchester Rod., about 4-5 miles, then right one block to $\mathbb{E}$. 21 ; right then, and last house on left on that first block. From Long Island; Belt Parkway to Flatbush Avenue exit; then about five miles to Dorchester Rd., left one block, then as above. I hope some of the "semi-localg" will also make it! What say? To any Pennsylvania member - What is the date of the opening of the Hunting Season? Reason is a try for Wrra- 1430 s/on 4 a.m. that day! Unn WCED-1420 is AN that AM - but what morning is it, Keystoners? I suggest everyone include the frequency with his loggings so we'll know where to look for them - it helps when there are over 3,000 stations in the U.S.A. alone! DX this week: 11/7- KGMO-1550 on what seems to be a daily f/c-TT © 1:25-1:40 ann.; XETRA-690 on AN NX show, with live coverage from the terrible Los Angeles Fire; and second try for a WTRX-1330 verie; on till 3:02 a.m., and loggable here on Tuesday Aifs when WEVD is off. 11/8-Hoping for ER from WBLF-1330 s/on 4 a.m., but no sign; VGTT-1320 with ER, unn. 11/10- Sunspots again, took advantage of them to $\log r / c-D T$ (dial tone) of WIIQ- 1360 with only WEAT QFM as Sunspote killed WSAI WKII. 11/13, another fruitless Monday, or was it? 5 kw . Alabaman ET/M on 1480 2-2: 20 behind WHOM's OC; needed WIXI or unn WABBP 11/14, PM- Unbelievable Aurora CX prevailed and these heard, 7-8 p.m. with most S-8 or better! Antigua-644; FVQ0-650; WAPA-680; CMBC-690 THHB-694, "Radio Columbia" YVMH-700 HJCN-735 HJED-820 HJKC-850 HIU-860 over CNBL; HRUC-865. Log taken on Antigua and HRUC; both new countries when and if they verify. Veries in from WQXQ-1380, and KGNO-1550, both attractive and very friendly.


Edited by Fred VanVoorhees, Eox l32, Lemoyne, Pennsylvania, U. S. A. Thanks to several of you for the kind words. It helps keep things like thi DIGEST poing. Let's see if we can get caught up this week. 584 RNE Madrid (Majadahonda), Spain. New station 200 Kw . (EBTJ) RNE Madrid (Arganda), Spain. 100 KW moved to 683 Kcs . (EBU) 640 HCXYl Quito, Ecuador, "Radio Nacional del Ecuador", Apartado 1316, Quito. Testing with $10 \mathrm{Kw} .0630-2400$, verifies with letter and pennant. (WRH)
Israel Home Service loggea here apparently a harmonic, although they verified stating a new transmitter of 100 Kw . was in use on lone waves. This transmission carried to New Zealand. (TI)
660 XERPM Mexico City, D. F. ${ }^{(D X G}$ new address is Dr. Rio de la Loza No. 56, Mexico, D. F. (DXG)

|  |  |  |
| :---: | :---: | :---: |
| 683 |  | Madrid (Arganda), Spain, here from 584 Kcs - with 100 Kw (EBU |
|  | EAJ'7 | Madrid, Spain, moved from here to 11 |
| 692 |  | BEC, Cromer, England, reported new station, 2 Kw. |
| 699 | YVMM | Maracaibo, Venezuela, seems to have slipped down from 700 Kcs., as can be separated from WLW now. (ERC) |
| 00 | TIH | Costa Rican, heard here AN on 10/30, probably TIHE! (BD) |
| 719 |  | Norte II, Portugal, verie card in for 10/2l early evenin reception. 5th from Portugal. (BD) |
|  |  | exico, D. F., new address Dr. Rio de la Loza No. D F (DXC) |

750 .... Colombian station with Caracol Network. Is it HJAJ? (BD) (Only one reported so far-FV)
755 .... Unknown Spanish Speaker in here after 2200 and about 0600 mornings. ID is same as YSS, Call YS??. Haven't heard them since late October. (DBM)
780 4YA Dunedin, New Zealand, probably heard 11/6. at 0333. They were very weak on loop, faded quickly. (DEM)
800 .... Aden Broadcasting Service, Aden, operates on this freq. 2230-2430 and 0700-1230. (DXG)
805 YNR Managua, NICARAGUA, sorry I goofed last week. This is the possible LA here, not HROW. (DEM)
820 HIgZ Santiago, Dominican Republic, s/on weekdays at 0525, completely in the clear except Mondays (WFAA TT). (ERC)
830 .... St. Lucia, definitely on this channel, ex-840 Kcs. (ERC) 860 .... "Radio Caribe" in the Dominican Republic, alone atop this frequency at 2045 on $11 / 10$. ( $B D$ )
872 EAJlOl Zaragoza, Spain, nice verie lottor and boautiful pennant received, 3rd Spanish verie. (BD)
875 TISS San Jose, Costa Rica, "La Voz del Tropico", very strong at 0500 s/on 11/6. (BD) Reported for 10/25, 10/26, and 10/31, S/on 0545. (HJW)
880 IYC Auckland, New Zealand, probable on $11 / 6$ at 0335 and after 0400 until WCBS test. There was piano music and softvoiced announcer. $S-1$ on loop, $\mathrm{S}-5$ on long wirc. (DBM)
895 .... LA occasionally heard here and reported as Poru, but I believe this is actually a Central American, possibly 922 HJCS Bogota, Colombia, heard often with good signal and is causing the hetrodyne on this frequency. (ED)

| INTERNATIONAI980 HISA |  | PAGE 2 DX NEWS |
| :---: | :---: | :---: |
|  |  | Ciudad Trujillo, Dominican Ropublic, "Onde Kusical". |
|  |  | This is occasionally relayod by "La Voz do la Reeleccion" |
|  |  | whose address is Apartado 141, Santiago. To further con- |
|  |  | fuso this item, HISA is in Santiago, not C. Trujillo. (WRH) |
| 989 |  | Singapore, now used for 4th (Cultural) Program. Formerly |
|  |  | Chinese lanquage. Now English and Malay. (TI) |
| 1000 | YVNM | Moron, Venezuela, verie letter received from "Radio Moron" |
|  |  | signed by Andres Caballero, and the station president, was |
|  |  | most appreciativo of my report. Station was tosting when |
|  |  | I hoard thom 10/2, using call of YVNM, and according to |
|  |  | the letter when on the air officially on $10 / 12$ with 10 Kw . (BD) |
|  | 12D | Tauranga, Now Zealand, heard pdsitivoly on $11 / 6$ at 0330. |
|  |  | I think the show was "7口D Hit.board". Had all pop tunes, wore $\mathrm{S}-7$ on the outside wire. (DBM) |
| 1015 |  | Colombian on this frequency has good signall, and is probably FiJAI, Barranquilla, Evenings. (ED) |
| 1016 | RNE | Verie card in from Radio Nacional do Espana for reception |
|  |  | (early evening) of Madrid, 4th Spain. (iD) |
| 1020 | TGUX | Guatcmala City, GUaTmala, is $4 \mathbb{N}$ Monday in Eng |
|  |  | clear. (ERC) Fino letter from Mr. Dave Thomäs verifying |
|  |  | 3 reception reports dated in 1959 and 1960. Came via |
|  |  | registered air-mail. Direct all reception reports to Mr . Thomas at TGUX. (HJW) |
| 1040 |  | Spanish Speaker s/on at 0600 Sunday ins. Rooster Crow and on in Spanish. (RIMI) (HOJ2 or TGXA) |
| 1065 | HLKX | Inchon, SOUTH KOREA, verified by lotter and QSL card re- |
|  |  | coption of 10/16/61. (RHM) |
| 1066 | EFEL7 | Valoncia, Spain, hore from $1036 \mathrm{Kcs}$.5 Kw . (EBU) |
| 1079 | EFJE | Madrid, Spain, herc from $1106 \mathrm{Kcs}$.2 Kw - (EDU) |
| 1080 | 4VA | Port-au-Prince, EsITI, once aqain hoard, atop the frequem ncy, 11/9 at 2100. I am still waiting for thoir answer |
| 1086 | EFEI7 | Valencia, Spain, movad to $1066 \mathrm{Kes}$.5 Kw . (EBU) |
| 1106 | EFJI | Madrid, Spain, moved to 1079 Kcse (EBU) |
| 1120 |  | Spanish speaker at 0730 on 11/3. Way undor KilOX. Is it |
|  |  | XETR or who? (REM) |
| 1133 | Ehit ${ }^{\text {d }}$ | Madrid, SPaIN, here from $683 \mathrm{Kcs} .20 \mathrm{Kv} \cdot$ (EiU) |
|  | Eiv2 | Bilbao, Spain, moved to $1142 \mathrm{Kcs}$. (Eiju) |
| 1142 | EHJ 49 | Toledo, Spain, here 'to $1160 \mathrm{Kcs}. \mathrm{(EbU)}$ |
|  | EinJ28 | Bilbao, Spain, hero from $1133 \mathrm{Kcs}$.2 Kw ( EBU ) |
| $\begin{aligned} & 1160 \\ & 1180 \end{aligned}$ | EHJ 49 | Toledo, SPaIN, moved here from llit Kcs. 5 Kw . (EDU) |
|  | WOL | Okinawa, RYUKYU ISLiNDS, noted s/on and into Russian at |
|  |  | 0700, 11/4. Subsequent checking indicates actually on |
|  |  | about 1178 Kcs. as others have reported, and this is prob- |
|  |  | ably the causeof the strong hetro noted on WHiM/VO.. Por- |
|  |  | haps some of you "Sharpies" in the east could soparate VO |
|  |  | from WHiM at and after 0700 md log issin. (RHM) |
|  |  | In on 1I/9, very strong between 2100 and 2200 is believed to be CMHV, Santa Clara, CUBi, since scveral commercials |
|  |  | woro given for Santa Olara Milk, and Cuba was mentioned. |
|  |  | Music, however, was U. S. Rock and Roll, and I didn't hear the word "Revolutionaly". (BD) |
| 1190 |  | Chinese usc this frequency for Overseas Service in Englist (TI) |
| $\begin{aligned} & 1220 \\ & 1223 \end{aligned}$ | JODR | it roport out to this station for roception on 10/23. (HJW) |
|  | EFE14 | Madrid, Spain, 10/27, 1756-1800, Spanish talks, s/off at 1800. S 3-4. (SB) |
| 1247 |  | Pirgos, Greece, new station started on 1277 Kcs.. moved |
|  |  | to this freq. in September. Power 2500 watts. (EBU) |


|  |  | PicE 3 DX NEWS Novembor 18, 1961 |
| :---: | :---: | :---: |
| 1268 |  | "Radjo belgrado", YUGOSLaVIL, has Enclish at $2700-1715$. (EPBI) |
| 1270 | KNDI | Honolulu, Hidail, vorificd by lettor from Jo ann ileiers. |
| 1277 | E0P76 | Jaca, Spain, noved from hero to 1281 Kcse (EBU) |
| 1281 | E0P76 | Jaca, Spain, movod horo from 1277 Kcs. 2 Kw - (EBU) |
| 1299 | EFE2 | Terucl, Spain, movod from hero to 1307 Kcse (EBU) |
| 1307 | EFE2 | Teruel, Spain, movod here from 1299 Kcs. 2 Kw - (EBU) |
| 1313 |  | Trieben, iustria. Now station with 50 watts. (EBU) Ootz, Lustria. New station with 50 watts. (EBU) /(EBU) |
| 1325 | $\begin{aligned} & \text { REM } \\ & 4 V W \end{aligned}$ | "La Voz do la Mancha", Spain, moved from horo to 1428 Kes. Port-au-Prince, Haiti, very good on 11/9 in the evening, with English Ianguago programs. S/off at 2305. (BD) |
| 1330 | HIC | "Radio itolaya", Guayaquil, announces as "Dosdo Guayaquil, Republica del Ecuador, transmito el sistema italaya en 1330 Kcs y 4600 kcs con 10,000 vatios de potoncial. (WRH) |
| 1370 | CX42 | Montevicieo, URUGUMY, 2500 watts will commenco roligious programs in 1962 under ownership of the "Voice of the indes ${ }^{\text {in }}$. (TI) |
| 1380 | WIBBX | Portsmouth, Now Hampshirc, very good 10/27 at 2140. Gingle ID. They scemed to use EST Plus I Four. Is that right? (BE) (YGs, Daylight timo did not go off until 0200 on $10 / 29-\mathrm{FV}$ ) |
| 1385 | 4VS | Port-au-Princo, Haiti, apparontly is Fronch spoaker hoard aftor 2000. (DBIM) |
| 1390 |  | Taxco, Guerroro, moves from 1270 Kcs , with 250(1). (FCC) Tuxpan, Veracruz, in operation with now powor. 1000(5).(FC |
| 1400 | $\mathfrak{W E N G}$ $0_{i 1} X 6 J$ | Huauchinango, Puebla, new and in oporation. 250. (FCC) isrequipa, Poru., "Radio Landa", Sucre 409. 1 Kw. 07002400. Vorifies by letter. (WRH) |
| 1403 |  | French stations hoard on this channel on several occasions with Eogional procram. Heavy QRM. (BD) Logged RTF 10/1 2355 S 4-5, in Fronch. (SB) |
| 1410 | XETP | Ciudad Victoria, Tams., now station 150(1). (FCC) |
| 1420 | , XEGF | Gutierrez Zamora, Vora. In operation $100(.5)$ ( $\mathrm{FCC}^{\text {( }}$ |
|  | XEPK | Pachuca, Hidalgo, change in call from XEHM. (FCC) |
|  | XEII | Chihubhua, Chih., in operation 150(5). (FCC) ID at 0759 10/29, well atop froquency. (RFMM) |
|  | $2 \times 8$ | ${ }_{4}$ pia, WESTERN Sisilia, logrod 0445-0500 $10 / 24$, roport sent. |
| 1428 | REP | "Ea Voz de la Mencha", Spain, hore from $1325 \mathrm{Kcs}$. (EBU) |
| 1430 | XEWD |  |
| 1435 | $\mathrm{PJ} / 2-5$ | iruba, N. W. I., has boen heard a couplo of timos, early evenings in Spanish, but not too good. QRM heavy on both sidos. (BD) "Radio Kelkboom", Oronjostad, vory good sevcral nights at s/off 2130 ID in Spanish and Dutch. Last hour non-stop Caribbean music. (BE) |
| 1430 | 4VGIn | Port-au-Princo, Haiti, $9 / 4,2345-2354$, S $2-4$, Fronch ID at 2352. (SE) |
| 1439 |  | "Radio Luxembourg" 10/1, 2300-2338 in Flemish S 4-6. (SB) Now on until 0300 all outlets from 0030-0300 program is callod "Radio Iuxembourg International", popular music with announcomonts in English, Gcrman, and Fronch. |
| 1440 |  | Isphohon, Iran, moved from $\mathbf{I 2 2 0}$ to this froquency. (DXT) Goa, now 50 Kw . station with fair signal horo at l200. (KR) |
| 1450 | XEDJ | Magdolena, Sonora, increase in power to 100(.25). (FCC) |
| 1457 |  | Emisora Syndical", Spain (In Cabra), now station hore, but opcncd on $1496 \mathrm{Kcs}$. , changing on $7 / 30$. (EDU) Eexhill, England, 2 Kw., new station of BEC. (EDU) Rodruth, England, 2 Kw ., now stati n of BBC. (EBU) |

INTERNATIO N.L PAGE 4 NX NOS Novombor 18, 1961 1460, XEXQ San Lu1s Potosi, S.L.P., "Radio Universidad Potosina", cultural progrems only il100-2400, Sunday 0800-2000. (DXG)
1466 ЗKM2 Monte Corlo, Monaco, $9 / 21,1940, \mathrm{~S}-3$ in French. (SE)
-••• Goran, Iran, moved from 820 to this frocwoncy. (DXT)
1470 ÖX6K Tacna, Peru, "Radio Tacna", Casilla 188. 0550-2420,
1475 THHCJ San Carlos, Costa Rica, 10/2, 2200-2210, news, S 3-5, ID at 2200. (SB)
.... Wion, austria, $9 / 30$, 2249-2304, talks by man in Goman, S3-4. (SB)
1480. XEQD Ciudad Delicias, Chik., 1000 DiY. New station. (FCC) $\checkmark$ XENJ Cadoroyta de Jiminoz, N. I., in operation 500(I). (FCC) JONF Niyazaki, JiPiN, S-5 poak, U. S. music including 15 min . of Louis irmstrong, 0506-0537, 10/17, roport sent. (PT) "Radio litalaya de Cabra", Cabra, Spain, is now using this froquency. Have international lettor box every Sat at 2030. Good signal here. (DE)

1484 ... UKE-SGnderen, on $11 / 10-12 / 3$ for anmual Student's Rag Weok. Has 300 watts. Evenings and wockonds only. (WRH) Benghazi, Tripoli, operatos horc, Addross Primo Minister Officc, Libyan Broadcasting, Ministry of Information, \& Guidanco, Tripoli. Signor is ihmod F. Hamali, Dire Gen.
1490 XEDR Guaymas, Sonora, in operation, incraasca power. 250(1). XEVZ JOSF icayucan, Voracruz, in oporation with 200(.25). (FCC) inothor roport sent to this one. (KR)
1510 WMEX .. Eoston, Mass. poor on $10 / 18 \& 10 / 19$. Good at 0030 GMT on 9/23 and 24. Fair on 10/14 and 15. (RP)

1520 WKBW Luffaio, N. Y., Good at $020010 / 18$ \& 19. Good at 0130 Lufalo, N. Y
$9 / 23 \& 24 .(\mathrm{RP})$ "Radio Brazzavillo", Eongo (Former Frenchd, 1100-1325 and 1330-1400. (DXG)
$\begin{array}{rl}0 . x l C & C h i c l a y o, ~ P o r u ., ~ " R a d i o ~ D o l e a r ", ~ C a s i l l a ~ \\ \text { I Kv, "La Voz dol Norto para todo ci Pcru", Vorifies }\end{array}$ by letter. (WRH)
1523 OBX4D Time signals and nows, "Radio Rcloj la primers qui la hora Pacifico". (DXT) Tho station you listod as belonging to SEiTO on this frea. is actually Radio 20, pronouncod Twomon It is run by the Thai army and sims off at 1005. SW-6315. (From int Cushon, Radio Now Zoaland) via (DB)
etting close to tho end now, ought to mako it noxt wook. Foporters-
RaKoith Robinson, Kapuka No 7, RD, Invercargill, Now Zealand.
Sb-Som Sarto, 3 Glenwood ivenue, Naugatuck, Connccticut.
RHM-ROY T. Millar, P. O. Box 778, Bellovuc, Washington.
ERC-Ernest R. Coopor, 438 East 21 Stroct, Brooklyn 26, Now York. /Pa. BD-Fen Dangerfield Zrd, 202 Governors Drive, Sproul Estatos, Choster, DXT-The Nev Zealand DX Times, Dunodin, Now Zealand. (NZDXRT) FCC-Federal Communications Commission, Washington 25, D. C.
EBU-European Broadcosting Union, Tochical Contre, Brusscls, Belgium. TI-TUNE IN, Magazine of Now Zoaland DX Radio Association.
RP-Roy Patrick, 8 sidney Strect, Derby, England.
BE-Eongt 4 . Ericson, Iinnogatan 4, Skara, Swodon.
B-Dave Bennott, 926 Diamond Road, Richmond, Eritish Columbia, Canada.
T-Peter Taylor, 2340 Pacific ivenuc; San Franciseo 15, Colifornia.
BM-Davo McCurdy, R. F. D. 2, Wyoming, Illinois.
HJW-Honry Wilkinson, 6620 Bocman Avenue, North Fiollywood, Califor
DN-Doutsche Wollo bullctin: DXG-Japancse SW Club: WRI-World Radio

A DX NEWS EXTRA
DK NEWS
SUPRDMACY MATTMES
MOVEMBER， 1951
COMPILED BY HANK WILKINSON， 6620 BEEMAN AVENUE，NORTH HOILYWOOD，CALIFORNIA，U．S．A． DX＇ER

| 2. | Hank Tyndall，Vermont |  | 137 | 5775 | 1066 | 507 | KFIU |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. | Ken Mackey，New Zealand |  | 116 | 2116 | 2069 | 1428 | WSKI |
| 3. | Art Cushen，New Zealand |  | 87 | 1615 | 1558 | 985 | CKFH |
| 4. | C．M．Stanbury，Canada |  | 86 | 1275 | 400 | 175 | OXI |
| 5. | Keith Robinson，New Zealand |  | 78 | 1604 | 1554 | 1077 | ZBM－1 |
| 6. | Roger Anderson，Virginia |  | 77 | 1382 | 364 | 124 | AHD |
| 7. | Kermit Geary，Pennsylvania | 第炏 | 76 | 4145 | 686 | 368 | WGBY |
| 8. | Hank Holbrook，Meryland |  | 75 | 1965 | 433 | 201 | KFAR |
| 9. | Robert Botzum，Pennsylvania | 策米 | 67 | 4050 | 449 | 245 | HIH |
| 10. | Roy Patrick，England | 米兹兹 | 55 | 146 | 147 | 37 | －－－ |
| 11. | Carroll Seth，New York |  | 54 | 222 | 71 | 27 | KINY |
| 12. | Ernest Cooper，New York |  | 51 | 3067 | 234 | 144 | FQN |
| 13. | Norm Maguire，New Mexico | 为－＊＊＊＊ | 47 | 2747 | 362 | 240 | ．WXLQ |
| 14. | Ben Dangerfield，Pennsylvan |  | 44 | 81 | 73 | 27 | ＂R．Antigua－644＂ |
| 15. | Hilding Gustafson，Illinois | 兹兹 | 42 | 702 | 157 | 46 | WXID |
| 15. | Roy Millar，Washington |  | 40 | 1300 | 185 | 95 | KBIC |
| 17. | Pat Reilley，New York | 兹兹栄 | 39 | 3213 | 264 | 186 | 42\％－ |
| 18. | Hank Wilkinson，California |  | 38 | 220 | 181 | 60 | WWWW |
| 19. | Charles P．Atherton，Mass． | 米兹 | 35 | 1803 | 250 | 207 | TJW |
| 20. | David Roys，Indiana | 格炏 | 33 | 320 | 69 | 36 | XEON |
| 21. | Larry Godwin，Texas |  | 31 | 773 | 65 | 28 | KINY |
| 22. | Robert S．Duggan，Georgia | 为为部 | 29 | 950 | 68 | 50 | HOK |
| 23. | Bob Kalish，New Yark | 粈粈 | 29 | 881 | 47 | 26 | －－－－ |
| 24. | Hal Williams，Conn． |  | 26 | 2192 | 114 | 92 | VOUS |
| 25. | Clarence Freeman，Calif． |  | 25 | 685 | 110 | 57 | AFRS－ADAK |
| 26. | Ralph Sperry，Conn． | ＊＊＊＊ | 23 | 1353 | 67 | 54 | ACA |
|  | Ev．Johnson，Hlinois |  | 21 | 2118 | 95 | 80 | 4VEC |
| 28. | Marvin Robbins，Nebr． | 标会会 | 19 | 1796 | 82 | 71 | WMDD |
|  | Glen Kippel，Eolorado | 只㙂＊ | 19 | 36 | 26 | 11 | TIGPH－2 |
| 30. | Frank Wheeler，Penn． | 枟场 | 18 | 1355 | 65 | 58 | KFAR |
| 31. | Ray Edge，New York |  | 16 | 2053 | 60 | 48 | WXIQ |
| 32. | Len Kruse，Iowa | 为－ | 15 | 3491 | 68 | 54 | WSTA |
|  | Maurice Mittler，Colo． |  | 14 | 1771 | 99 | 84 | KFQD |
|  | John Hathaway，Texas | 或或相 | $1{ }_{4}$ | 147 | 34 | 29 | 2BM－1 |
|  | Walter Goldy，Illinois | 莫关 | 13 | 2520 | 103 | 95 | XECM |
|  | James E．Gritchett，Calif． |  | 11 | 1314 | 46 | 17 | CMK |
| 37. | Fred Barene，Washington |  | 11 | 493 | 25 | 9 | ＊－0 |

A．．．．There has been a definite decrease in the interest of＂Supremacy Ratings＂since February of 1961．Unless there is a decided activity among the members，who want the＂Supremacy Ratings＂continued，I shall reduce the listing and devote the re－ mainder of the page to interesting＂chit－chat＂on the Foreign Veries that are sub－ mitted by those members who wish this column continued．．．．Fair enough ？？？？？？
B．Those members listed with $* * *$ after their names must re－submit by December 1， 61 or be dropped from listing．I will not waste my time with reminders anymore．
C．When submitting your new additions please let me know the names of the new count－ ries and veries from same．The more information that you submit the more interest：
ing this column can become．Otherwise，it can become quite dull．
D．The December listing will list the Best Verie from South Amerima．．Get yours in．．．
E．Whe December listing will be the last for many of you members unless you have a definite change of heart．I like to work so keep me busy．

Hank Wilkinson

Send all＂PIPS＂To Ev．Johnson－504－16́th St．Fiendota，Ill．（ E．S．T．：
CALLS． KGMB CJSP WCPS
CKID KDEO WEG
KAFU KROL WWJ KOOL CHNS WIPTY WCAZ KRVN TBZ KITH JIVC
WEAL
KIZZ CKX
WIZZ I．Schwartz KMB Ban Diego Calif．S／on 00：00－B／orf 4－STN S／of́f 02：00 JGR Buffalso N．Y．Silent periodis Eoth SUN \＆TUES－Kruse：Ia． WNTC Asheville，N．C．－S／on 05：30＿Traul－ILI： KWIN Ashland，Ore．here 12／15，atch for tests．－P Taylor－Cal．： KrXM San Bernadino，Cal．－．S／on 09：00＿off at 3－MON－Schwartz

KWCX琵現AKA
1270
KDJI
KNDI
1320 TJAS
1360 WLABK
1370 KUKO
1.380 KCII

1430 WFCT
1450 VLEU 1460
1480 WJFC
1480 KNUN
1490 TJIMO
1500 KXPX
1510 THEX
1550 WTHB
KIIHI
1570 WOWI
WSHE
1580 KPAZ
1590 NGGO
Honolulu，Eawaii．S／off 5－11／13．may be off A．N．Tajlor
Leamington，Ont．－Nov．Sched．－7：15－till． $5: 15$ P．i．Hanthey
Tarboro， $\mathrm{H} . \mathrm{C} . \mathrm{S} / \mathrm{on} 06: 30$－Kreul－I11．
Red Deer，Alta．－S／off 03：06－NeNittler－Col．：
El Cajon Cal．S／off iON． $4-$ back at 9－onlym Schwartz． Eau Gallie，Fla．－S／on 05：00＿Kx P Nittler－Col：
Waipahu，Favaii．－S／ofi in clear here at 04：00＿P．Taylor． Sheridan wo．had P／C I0／25－02：10－Kruse－Ie．：（iantiey－0． Detroit．Mich．A．N．Exc．iON．S／of：00：05－S／on－06：00． Phoenix，Ariz now A．N． 7 days，－Schwertz．Cal．： Kingston，Ont．－S／on 05：27－0ff 01：35 SUN－s／on 6：30－D．K． Danville，Ill．－S／on 6：50－S／ofíl：33－Ev．： Carthage，Ill．－S／on 08：00－S／off 5：30－EV．： Lexington，Nebr．－S／on 6：30－Off 6：15－Ev．
Boston，Hass．－A．N．Bxc．iON S／Off 00：07－S／on NON at 5：Ev． Konolulu，Eawaite－5／ofi 7 days at 05：00－Kruse－Ia．
Filiansport，Pa．S／on 07：00－Kraul－III．
Baltinore，ild．－S／on SUN－05：00 K Kiatkoski－N．E．
El Paso，Tex．S／on 0́：00．－M．Nittler－Col：
Brandon kian．－S／on 07：00－j／off 02：00－EV：
Streator，III．－S／on 07：00 5／off 5：28－نiva
Wilcox，Ariz．－S／on 0C：00－WUY，Bangor ile．S／on 4－
Wichencurg，Ariz－S／On 0 －Schwartz－Cel：
Holbrook，Ariz Comrect i／C is 2nd iON．－3：45－4－P．raylor ：T Honolulu，Hawail，－S／off daily at 5：00－Kruse－ia． Pittsburgh Pa．－Di Dys．S／on－05：30＿Of 1：05－SUN－7：45－12： De Kalb Inl．－S／on 6：45－S／015 5：30－Bv： Pos Teras，had F／C－11／8－02：15－Iruse－Ia．：

 Erie，Pa S／on 5：30－S／off 00：00；－per 又ju cord－Kwiatkoshi Phenix City Ale．S／on 4：59－SUN－D．Kwiatkoski－N．Y． Is Cell for Jefferson City－Tenn．Siotion．Kruse．P．T． Concord，Calif．－on M／I／V－II／12－．3－4：15－wotch for them． Cleveland 0－A．N．Exc．－MON S／opf 00：00～bach at 5：30－vianrlie Ban Jose Cal．－Silent ion．－3－to B．AM．change A．M．Iist ．it
 N．Augusta S．C S／on 05：30＿Ev．－
San Trancisco Cal．P／s is 09：00＿03：00＿P．Teylor－Cal： Hew AIbeny Ind．S／on 08：00－S／ofi 5：30 F．ine v Iatrobe Pa．－3／on 07：00－Kwiatiosliv：
Albuquerque．M．I：－F／C last＇murs－For Veri－Ev：after 2. Salemanca N．V．－S／on 07：00＿Fwiatiosiant． P／Cs Per list．

This Stencil left IIendota，at Noon due to Holiday．Beginning Dea．Ist Stencil will be made up THes．due to Foliday rush． Best $D X$ and $73^{\prime}$ s Ev．／500 Watts）
MON DEC 4 WNCG 910 kc North Charleston，So Car $0400-0500$ EST－MTRC Reports to Robert S Mamblyn，Gen Mag－Drawer 5758 No Charleston S．C．

