

ERNEST R, COOPER, EDITOR "MUSINGS OF THE MEMBERS" 438 EAST 21st ST. BROOKLYN 26. N. Y.

FRED VAN VOORHEES, HITTAR "INTENNATIONAL DX DIETETX"

LEMOYNE, PA.

Volume 28 - Numeber 14
Our Twonty-Eighth Fear
December 31, 1960
NRC TOPS, SATD ED
"I8ve enjoyed keeping up with the DX through reading DX NIWS. Eave enclosed a check for $\$ 8,00$ to cover dues for the next two years. No doubt about it, the NRC is tops in the realm of BCB DX!!! -Ed Zrejny - 12904 Ferris Averue -Cleveland 5, Ohio

WILLIAM J. RONEY II
SAMUEL SIMMONS

Alex Bowab
Leo A. Shelly
Hay B. Edge Richara C. Northag Fiward I. Krejny (two years)

NTU: NEMBERS
Route 2 - Box 12-a
11885 Guerton street

Weldorf, Maryland Montreal 9, Queboc
D_X_C_A_E_N_A_R

|  | Date | Cal1 | $\mathrm{Kc} / \mathrm{s}$ | Location | Wetts | A.M. IT.S.T. | Club |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mon | Jan. 9 | C IR B | 1460 | St. Geozges de Beauce, Queboc | 5,000 | 4:00-4.30 | NR |
|  | 9 | OHWI | 1270 | Chilliwack, British Columbia | 10,000 | 4:00-4:30 | INTRC |
|  | Jan. 11 | K ARE | 1470 | Atchison, Kansas | 5,000 | 3:00-3:30 | NNRC |
| Mon | Jan. 16 | K C \% | 1400 | La Junta, Colorado | 250 | 3:00-3:30 | N. R |
|  | 16 | W SAJ | 2340 | Grove City, Pennsy 1 ven | 100 | 3:30-4:00 | WNRC |
|  | ก. 23 | $\mathbb{T} A G O$ | 1150 | Klamath Falls, Oregon | 1,000 | 3:00-3:30 | NR |
| Fri | Jan. 37 | W NBT | 1490 | Wellsboro, Pernsy 1 vania | 250 | 12:45-1:30 | NNICC |
| Mon | Jan. 30 | WRAW | 1340 | Reading, Pennsy Ivania. | 250 | 3:30-4:00 | NNEC |
|  | 30 | CJMT | 1420 | Chicoutimi, จuebec | 1,000 | 3:30-4:00 | NNRRC |
|  | Feb. | Y NOL | 825 | Managua, Nicaragua | 15,000 | 5:00-7:00 | NZDXRI |
| Mon | Feb. 6 | CTOX | 1470 | Pointe Claire, Queboc | 1,000 | 3:30-4:30 | NNRC |
|  | 6 | W1\% | 1490 | Hazleton, Pennsylvania | 250 | 4:00-4:30 | NINRC |
|  | Feb. 13 | WIIP | 980 | Ronsville, Goorgia | 500 | 4:00-4:45 | NR |
| Mon | Feb. 20 | CFBC | 930 | Saint John, New Hrunowick | 5,000 | 3:30-4:30 | NNRC |

Notes: CFBC-930 will be on AN 2/30, 3:30-4:30 dedicated to the NNRC, says Sam McLauchlan of NNBC and NRC. Sam adis that CKMmenlo was on AN Chrietman Morning.

## CRRB

On Monday moming, Jamary 9th, Station CKRB, st. Georges de Beance, Quebec, will present a special half-hour DX Progran for the NBC from $4: 00$ to $4 \% 30$. EST. The program will be in French and Englioh. Just recently CKRB moved from 1250 to 1460 leilocyclew, and increased power from $5,000 / 1,000$ to $10,000 / 5,000$. Now withthe 1460 spot clear on Monday mornings, here is the ideal time to hear a much-sought tation. CKPB originalls took the alr on $7 / 20 / 53$ on 1400 kilocycles with 250 watts. Then in September 1958 ther moved to 1250, and just now in Noverber 1960 to 1460. Nark this on your calendar as a M-U-S-T! All reports, with return potige, an IRC, or a U.S. S申 piece, whould bw sent Mr.' Jacque® Popin.


A-Bill Stone. B-Ray Edge. C-Ralph Johams. $\overline{\mathrm{D}}$-Art Fregeau. E-Dennis Jarrett. CEANGES IN STATION DATA - F.C.C.

NEH STATIONS
Winasboro, South Curolina $500 \mathrm{D}-3$

1300 Laredo, Texas
690. K T.C I

930 K R O E
1550 W B HM
CALL CHANGES
730 K R Z Y
1230 K B R R
1280 K R Z E
Grand Peririe, Tex from KKSN 1450
Leadville, Colorado fr. KLVC
Farmington, N.N. from KZUM
560 C - - Corner Brook, Nwfld. 1230 C . . Kamloops, British Columbia
610 CKK I Thompson Townsite, Manitoba 1250 C . . . Dartmouth, Nova Scotia FACILITIES

580 WKTY
910 K U D Y
920 KTOC
1230 CKVD
1250 K V E L
1330 K U IT U
1340 WI O V E
1350 W R P B
1380 Kin U L
1400 W B I Z
1450 K H P M K C I X
1460 WOCH
1470 W NA U
1490 W M OA
WICX
1500 K X R X

W I L Y Greenville, Jorth Carolina
Terrytown, Nebraska Sheridan, Wyoming Birmingham, Alabarna Greenville, Dorth Carolina

1350 Blackshear, Georgia
1480 Watertown, Douth Dakota 1,000 D-1
1550 Yauco, Puerto Rico 250 U-I
1580 Hammonton, Nevi Jersey 250 D-1
1600 Columbia, Mississippi 500 D-1 500 D-1

NEW CALLS

* 940 K V S H Valentine, Nebraske

1480 W I X I Ironiale, Alabana
W G S B Geneva, Illinois

La Crosse, Wisconsin, $5,000 / 1,000$ J-4. Changes in nighttime pattern. To Seattle, Washington, from Renton, Washington. 1,000 U-3. Jonesboro, Louisiana, to $1,000 \mathrm{D}-1$ from $500 \mathrm{D}-1$, same frequadncy. Val d'Or, Quebec, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, same frequency. Vermal, Utah, to $5,000 \mathrm{D}-1$, from 1,00) D-1, same frequency. Willow Springs, Wissouri, to 1,000 D-1 from $500 \mathrm{D}-1$, same frequency. Welch, West Virginia, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, same frequency. Warner Robins, Georgia, to $5,000 \mathrm{D}-1$, from 1,000 D-1, same frequancy. Muleshoe, Texas, to $1,000 \mathrm{D}-1$, from $500 \mathrm{D}-1$, same frequency. Eau Claire, Wisconsin, to $1,000 / 250 \mathrm{U}-1$ from $250 \mathrm{U}-1$, same frecuency. West Plains, Missouri, tol, 000/250 U-1, from $250 \mathrm{U}-1$, same frequency. Colfax, Washington, to $1,000 / 250 \mathrm{U}-1$, from $250 \mathrm{U}-1$, same frequency. North Vermon, Indiana to 1,000 D-1, from $500 \mathrm{D}-1$, same frequency. New Albany, Mississippi, to 500 U-2, from $500 \mathrm{D}-1$, same frequency. Marietta, Ohio, to $1,000 / 250 \mathrm{U}-1$ from $250 \mathrm{U}-1$, sama frequency. La Crosse, Wisconsin, to 1,000/250 U-1, from $250 \mathrm{U}-1$, same frequency. $\operatorname{San}$ Jose, California, to $5,000 / 1,000 \mathrm{U}-4$, from $1,000 \mathrm{U}-3$, no change in nighttime operation.
1580 W P M P Pascagoula/Moss Point, Mississippi, aditoon of second main studio. $/$

Terry Liberty - 6318 Glencairn Lane - Indirapolis, 86, Indiana
Here's my first typed Musings. Vith it I'd like to say Merry Christras to all NRC members, and also a happy and prosperous New Year. Also happy Christmas season to all like me who can't stay up for any Monday mornings except free days on account of school. Haveh't been doing too much listening' lately on account of pretty heavy basketball schedule which kina of tires a person out (at least our games are tiring, hi) We did manage to hear KYND in Tempa, Airz. on sunset on the 13 th of December on 1580 $\mathrm{kc} / \mathrm{s}$. This constitutes my best catch for sunset. Nope, I don't think that sattellites would have any effect whatsoever on the BCB. It takes very high frequencies to even penetrate the Ionospheric layers let alone to bounde off stellites. Even if the BCB radio waves did penetrate the Kennelly, Heavysile layers they could not bounce off and give us out skip reception. A reception of $1 Y Z$ from Indianapolis Ind. certainly isn't ground wave signals. Well I'll say 73 s and thanks for tho Ciristmas cards. INDIANAPOLIS IN $62!!!!!$

David F. Gleason - 2520 Wellington Road - Cleveland Heights 18, Ohio
Hi. CLEVPIAND in '62! Just got myself one of tnose cheap general coverage receivers. It's built by Hammarlund and has the model \# HQ-180, the best part being that it only cost $\$ 430.02$. I traded in my SX-99 for it, so still have only one set. The rest of my rquipment consiste of a two speed dual track tape recorder, $Q$ multiplier, duplicating machine, Spot Radio subscription (expired) plue various other $\$$ longs and pubications. I have found the duplicator quite useful, as when I write out a report on one of my forms, I stick a stencil under it and cut the stencil, which can be used to run off a f/up in a fraction of the time it takes to write them out. Lazy, am I ndi Wall, to $D X$, if it can be called that, for it seems tiat better loggings were made during the summer, such as KICY-850. At 5:15 on 12/9 WGBS-710, followed at $5: 23$ by WBPD1580, then at 5:44 by KMAR-1570 and WESY-1580 at 5:55 pm. The loth brought KJET-1380 at 5:49 p.m. The 17 th brought WENN-1320 at $5: 53 \mathrm{p} . \mathrm{m}$. The 18 th was a bonanza with the following reported. At 1:37 a.m. I found the new WFLI-1070 testing its 1 kw. XI with good signal. 2:03 brought the last three mimates of the RS of WLCS-910. A surprise at 3:30 when WFLI put in a better signal than WLW-700. A few minutes later, they said that one collect call would be accepted, so I called. Turns out that they were running 10 kw . Over the air my call was acknowladged and one from Buffalo was mentioned. Who? S/ons: WCHB-1440 at 5:00, WCPC-1320 at $5: 00,5: 3$ ) s/on of WMOR-1330, WHBT-1600 at 5:00 and WMST at 6:00. The 19 th brought WIBR-1300 2:15, KROP-1300 2:20, WGUS-1380 WRKT-1300 4:30, WMTN-1300 TT 4:45, WSSV-12:0 5:15, WBLR-1430 5:29, WHBG-1360 5:30, WOG 1450 4:55, and WMOH-1450 at 5:00. The latest veries are: WPCF-1430 WNCO-1340 WKRZ1340 , WGBS-710 WHVC-1600 KFCA- 1530 WPRT-960 WOHI-1570 KCBQ-1170 WMUU-1260 KINIR-920 WRFC-950 KMTM-540 KEIO- 1320 WCRR- 1330 KNET- $230 \mathrm{KLEX}-1570$ WTIV- 1290 WPRN- 1220 and WABQ1540. 73s and remember, it's Cleveland in '62, with more members than Indianapolis and Hamilton combined and more on the way!

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\text { Ernest J. Mesolowski - } 1416 \text { Pasadena Avenue - Omaha 7. Nobraska }
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Happy New Years. Oh boy, school is out for the Christmas vacation, and I'm really going to town with everything. On Sunday $12 / 18 \mathrm{my}$ dad and I irove down to Kansas City. We saw the very nice Christmas lights at the Plaza. That was a very wonderful sight with all the buildings lit up so nice. That night we slept in a fifth floor hotel room where I was able to cateh some DX. I had only my eight tube AM/FM radio, so didn't get anything good. Just the locals around KC. I enjoyed the Christmas music from the FM stations, which Omaha's $F \mathbb{M}$ doesn't seem to be playing yet. Anyway got a lot of shopping done on Monday. Then we drove Southeast to Lee's Sumit, Wo. At 103 South Market Street we visited the Commercial Radio Monitoring Company. Last April they moved to this location from KC. They are located in a new five room house with three antenna towers on the corners of the house. Took Bowl pictares, so if you would like one let me know. They could not give me the list of the $f / c s$ which they make due to competttors. Anyway we had a nice hour visit. New DX since last time: KAPI-690, CO1orado on the 10th. 13th, KIWN-1320, Kansas. 21st- WRPB-1350, Georgia, f/c at 1:45; KTRF-1230 Minnesota, f/c at 2:50; and WCVS-1450, Illinois, RS at 3:00. At this time, I don't know if we will be going to Wichita during New Years. Some of the members have written saying they would not.be able to make it. Marv and I might be going down that way anyway, so if we do, will make a stop at KLEO fir Len Krwe. TO START THE NET YEAR OF '61 - HON ABOUT A 'MUSI NGS' REPORT FROM EVERYONE?

As a foreign member this recort should have gone to the International DX Digest; but this will cover not international $D X$. The $D X$ season should have been on for almost two months now, but becease of the unusually warm weather (I believe) there has been no DX to hear for weeks. The season opened very promisingly in October during a week of cold weather. I even copied four NA stations among mumerous DX signals one night. But right now it only rains instead of being cold and much of snow. The four stations above were CKXL, Calgary, Alta., 1140; CFRN, Elmonton, Alta. 1260; CKX, Brandon, Man. 1150; and KNOX. Grand Forks, N.D. 1310. The first two stations have already verified, CKXL mentioning that my report was their first from Europe. However CKX and KIJOX have failed to reply although I sent them taped reports! I remember reading in this paper that Canadian stations always verify? As to KNOX, this station got a report from another Swedish DXer, Chris Hederstrom only a month before mine. Chris' report and tape was played over their radio and TV several times and Chris got a tape back. But the second Swedish report did not fascinate them so much. Now I have sent f/ups to both these stations. Here in Sweden all BCB DXers (and others too) are awaiting the opening of "Radio North" a 20 kw . station to operate seaborne from a ship registered in Nicaragua anchored just outside Swedish territorial waters off Stockholm. They will broad. cast NX, music and commercials "American style" 24 hours a day, in this way competing with the "momopoly" non-commercial and government-owned Swedish Broadcasting Corp. The Radio North establishement is said to be financed by two American millionaires, Clint Murchison Jr. and Robert F. Thompson, who are said to own both oil wells and radio stations. The neme of the Chief of Production is Bok Reitzel, formerly at CBS and lately chief of "the most popular raiio station in San Francisco." Maybe these names are known by DXers in the USA. Just anyhow, this is a strange business in this part of the world. Finally, could anyone send me a sample of a PP card? I have read that some of you have such cards printed up. They are not used by us here in Sweden. Also, how do these IRCs look and how do they work? Anyone sending me a card (PP OI IRC) will of course get anything in return from me. Happy New Year and much DX in 1961! C. Wayne Alcott - 125 Hill Street - Hampton, Virginia

Hi everybody! First of all I want to thank Glen Kippel and Terry Liberty for their letters, and Anthony Lagatutta for the long distance call. Hope you three recejved my letters. Haven't been doing much DXing lately because of so much work and Christmas. Here are the nef stations I've logged this sek. Həard CJBC-860 Toronto, Ont. at 9:00 p.m. clear with a strong signal (12/14 night), WFLO-870 Farmville, Va. at 12 noon 12/ 18, FHOO-990 Orlando, Fla, at 6 p.m., some Q.NM (1ぬ/17); KLRA-1010 Little Rock, Ark. at 9:15. p.m. under VINS-1010 New York. By the way, that's the first Arizansas I've logged (12/14). WSID-1010 Baltimore, Md. clear during the day 12/18; WTAB-1370 Tabor City, N C. at twilight 12/17. I have off from December 23 to January 3 for Christmas holidays In the se 11 days I plan to $D X$ seven nights till 1:00 a.m. ard about three days I plan to get up at 2:00 and DX till 8:00 a.m. Hope I find some new ones and the further away the better. Plan on sending acout 20 or morereports during my vacation. Do and of you members have a Hallicrafters S-38-E? If so I would jppreciate a letter from some of you telling how your S-38-E is doing. What kind of antenna do you use? Total stations logged; your best catch, what kind of adidional equipment you have hooked to it (wave traps, $S$ meters, antenna tuners, etc., how long youv'e been DXing. I have an 90' long wire antenna 20' high, runing NE/SM. I have logged 223 English stations. My best catch is YNOL. Inhave an 01son ME-63 S meter hooked to my S-38-E. I've been DXing for less that a year. There, I answered the questions, now you do it! Received three teries this week. They are WGAR-1 20 Cleveland, 0. card, WNCA-1570 Siler City, N.C. letter and NIKLV- 1440 Blacisstone, Va., letter. Better s/off for now so I can send a few reception reports. See you DXers in the next issue of DX NEWS. 73 s and Nerry Christmas everybody!

Bernie Duffy - 77 Livermave Avemue - Staten Island 2, Now York
12/19 I finaliy got a K station - KCEE Tucson 790 0 3:30-4 as they tested, using Chris mas records. At times they wasily topped ANer PTAR Norfolk. WAEB Allentown wasn't on Semingly they herored my request that they stand by for that test broadcast. It sure felt good logging a distant station again! (Despite the many Alis and inageis). I suggest that everyone who got KCEE thank WAEB for silence. CKFH-1430 Toronto was found back on ANing that morning. No new veries the last week. Pete, John and I will try to attend your get-together on 12/29.

December 31, 1960 DX NEMS

A week late I guess byt Nerry Christmas to all, and may 1961 bring (1) health, (2) peace of mind, (3) peace to the world and (4) a heck of a lot of good DX and veries for everyone. CX Dec. 12th out of this world, all directions coming in well. DX on the 12th: WGGO-1590 r/c-TT code IDs 2:00-2:15; unneeded but I thought they changed calls. Well, they didn't. KDM-1340 r/c TT 2:45-3:00; WPFP-1450 TT 3:30-3:33, OC till 3:45; KATL-1340 r/c-TT 3:45-3:50. What makes me happy about these 1340 catches is the fact WJOL and WRIT were both running AN at the time. WRRR-1330 3:55-4:00 TT with code ID; not needed WGUS-1380 s/on 4:02; needed WPLB-1380 TT 4:05-4:15. Heard befores: WPRN-1460 4:15 on after blizzard; WORI-1490 r/c; KLO-1430 AN m $4: 20$; TRVK-1460 s/on $4: 30$; then to bed. Would heve liked to stay up longer but remembered the old saying WVork eight hours, and sleep eight hours, but not the same eight hours." DXed long enough on 15 th to hear already veried $K S C B-1270$ on $\mathrm{r} / \mathrm{c}$. Only other DX on Saturday 17th: KYFO-1280 on $f / c-T T$ 1:25-1:30. Didn't get any veries this week, and I have quite a fev reports out. Maybe they'll all come as Christmas presents.

Bill Stone - 51 Albert Streat - P. O. Box 543-Stoufville, Ontario
Thought NEC had quit issuing bulletins - then on 12 th in came December issues of 3 rd ard 10th. Correction - DXDD column page 14 in Dec. 10th, CFRB is off air 3:05-7:00 Sunday morns, not Monday morns as listed by Lewis, Tennessee. They completely check out gear during this period, Last Sunday $O C$ was on $90 \%$ of the time. Re comment, International Page 4, under general by BD and FV re TIFC, it's old story here - familiarity breeds contempt. Any so called DXer $\neq$ checks, does not guess. Sirce October have had a good dozen run of mill DXers point out TIFC move- that's DXing.- knowing, not guessing. Condition of frequencies list - add 1230 WSOK off Mondays l-5 a.m. (from verie yesterday), Delete, not AN, CHIQ-1280, CKFT-1420. Add WELM-1410, is on Monday morn; no worry, anything gets through 'em. Congrats Len, usual thorough job. Most of my DX. ing done 4:30-5:15 a.in. - make it a practice to monitor a channel for a week - surpris. ed what you'll get. How reception varies day by day. Anyone needini $4 \mathrm{VEH}-1035$, try on a Sunday morning 5:30-6 a.m. He was S 8-9 Dec. Ilth, organ music program, ID in English 6 a.m., gave call as "You're listening to 4VEH, Cap Haitien Haiti, Box 1. They faded out of the pictiure by 6:10. Lots of SA DX to be had 4:30-5:15-4:30, 1030 Arros starts up, also on 800, Paramaribo, can't get CKIW out enough yet. On 550 just after 4:30-4:35, Panama stations starts up. Not sure of call. Since end of October have heard these: 780-0AX4X, 800-PRA-2 895-0BX4X, all with 5 a.m. s/ons, 1180 Jamaica, Montego Bay ditto. Just before 5:30 on 1210 YVMN s/on. 5:45 a.m., YVOA on 995, also
 on 4 a.m. on - watch especially on a Wonday, 3:30 a.m. 1270 before Keyser, W. Va. comes on - tro Brazilians fighting it out. Radio Pott is one of 'em. Other something Goiana or Guiana - anyone needing PRI-3, he s/on 8804 a.m. LR-3 on 950 ditto. These two like locals when last sunspot activity in mid-November. All you need - time and patience - then hope for verie. Know who you're reporting - don't gufess . Tentatives


Stan yorss - R. R. 3 - Eredford, Mass chusetts
12/14- WDEE-1220 Hemden Conn. 4:20-4:30 s/off, QRM by WGNY. CSB-5-1578 really booming in at 4:40 p.m., best signal申ever, but: no sign of any other TAs. Verie forn letter from WPCC :ith note at bottom says no set date for switch to 1 kw . 12/17-CNII Santa Clara Cuba off frequency, about $1313 \mathrm{kc} / \mathrm{s}$. with Castro speech, ID as "Radio jambi" and CMHO y CMHA at s/off 2:55 a.m. PM, sat on 1590 at 5 to see what I could get before WSMI goes full time. WELE-1590 South Daytone Fla with sweet music (hillbilly) to 5:30 s/off, then WVNA Tuscumbia Ala off at 6 with "Dixie" and tough to $\log$ for two new ones No sign of TIBRY but plenty of WAKR. CMHR- $15 \% 0$ over CFOR at 6 tut not for lons, also SS on 1582 6:05 p.m. 12/18- WAYR-550 Orange Park Fla, RS 6:20 with CFNB on its Sunday AM silent period. WHYN-560 Folyokelsaying AN but all WQAM the past week so wander if it's just AN weekends. WTAB-1370 Tabor City N.C. s/on 6:58. WFDR-1370 manchester Ga. s/on 7. WIIS-1420 Old Saybrook Conn. RS 7:06. WENN-1320 Eimingham Ala. over WZOK and WCPC 7:25. 12/19- KOME-1300 RS 1:30. XEMIE1270 "Radio meridal Werida Tuc. on for Posada, nice signal at 1:45. TT on 920 at $2: 08$ and on but no sign of CJCJ. IKBLP in background. CKFH-1430 still AN 2:44. 1460 had. TT and musical test 2:50 no ID by 3:30 A big surprise PTAR off at 4:01 and KCEE Tucson's test in for two minutes when ITAAR back apologizing for being off three minutes, or teast I hope it was ITCEE: Got mus. ican selection and half of ID mentioning 1 kW . and City of - and WTAR S-8 (Page 6) (Stan Morss) broke in. WKIN-1320 s/on 4:10. WRKT-1300 Cocoa Beach Fla. RS at 4:19 a. $m$. in the clear. WEZJ-1440 RS 4:45. KXEI off at 4:45. WSTP s/on 5:00 on 1490 but soon coverdd; Salisbury, N.G.; reeded here. Oh well, try again. No WWR at 5;10 with WBLY and WGIV fighting it out.

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\text { Leo Fox - P.O. Box } 68 \text { - Star City, Sas atchewan }
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Howdy neighbors. You guessed it, KXEL is AN again, for the winter, I guess, with the Midwest Jamboree. I lievieve CJGX-940 is AN now; CKCK-620 and CFQC-600 were already seven days AN. CHAB-800 is now on CST. I gluess you guessed this is the "more" mentioned last week. No DX so this will be short. (Don't be relieved yet Joe.) Who is on 780 at night under MBBM? Is this WJAG? Can somebody tell me why Canadian stations don't have $f / c s$ ? I have haard a couple testing, though. I figured out $I^{\prime} m$ paying $\$ 4$
 notice there are a lot of $2 \phi^{\prime}$-worth in DX NEWS pages lately. Say, how far behind EST are Alaska and Hawaii? Well, I usually take six lines to 73, I'll break my record; 73, Hamilton for '62, natch. Wiore next week. Tood bad, Naptown Converters. See, that was only three lines!

Sid Rosenbaum - 806 Market Street - Wheeling, West Virginia
Three new reports mailed out and one verie in, 12/12- *WILZ-1590 s/ofi at 5:45. 12/ 13- Security Bank program heard on 1580 at 5:25, but all IDs blocked by Qrmp?. 12/16-*WSNW-1590 s/off 5:15. Cubans scattered all over the dial with Castro's ReR (Rant \& Rave). 12/18? WGST-920 s/off 1:00. WKLM-980 f/c M 1:00-1:45. *WDNG-1450 on RS at 1:00. A contimous tone on 1330 and 930 all AM. KTSA-550 Wonder Bowl Party 1:30. WQIK marked jy report "verified" and returned. To Art Fregeau: Doubt if you can buy a ready Omade wave trap, but I have a simple diagram for one (coil and condenser) if you care to have it. We had a $5^{\circ}$ low one AM this week and heavy snow at high eletations. Merry Christmas to all!

## Bill Davidson - 123 Asbury Avenue - Wilmore, Kentucky

Hi. Sorry I haven't had a report in Fhasings lately. However I am a letter carrier and things are a little rough now. DX has all but stopped until after Christmas. My only veries have been KFI-640, WINZ-940 and WQAM-560. Reports out to KTRH-740, PWVA1170 and WPDV-1480. I received a letter from WLAP Saturiay Dec. 17, 1960. They will be on AN December 24 with Christmas music, AM and FM. I am sorry I didnt know in time to alert the club. Hope some of you will near them. This will be late but I sure hope you all have a very merry Cnristmas, and Happy New Year. To F. Nittler, I will answer your letter soon as I now something definite to report - OK? I always enjoy the reports of pat Reilley and sume hope he is well and reporting again soon. 73. Lefty Cooper - 438 East 21 Street - Brooklyn 26, New York With no mail delivery on Monday, all the above were stencilled on Monday 12/26, and I await the onslaught the mailman is expected to bring tomorrow, Tuesday 12/27, hi. Well we managed a little DX here, nothing startling, I'll grant, but at least it's something to talk about, hi, 12/22- TTs heard on 630 2:10-2:16 and on 950 2:18-2:20, with no IDs noted here. On 1550, behind a double image of local 50 kw . ANs WORFNDW (710/ 1130 , a difference of $420 \mathrm{kc} / \mathrm{s}$. , and $420 \mathrm{kc} / \mathrm{s}$. added to 1130 equals 1550 , hence the image of the two; lovelyp eh?) I heard a ITer and another station with occasional pips of TT which IDed at~2:25:30 and was missed here. I sat oy until 2:55:45 when another ID wes given, which gave me a new one; WDLR, Delware, O., the only station in Delavare North of the Delaware River, hi. The other 1550 IT unlDed here. 12/25- Attention, Farv E. - what French Canadian s/ofi on 1240 at 2:01 with "Oh Canada" sung in French by a mixed chorus? It was on top here except while the s/off announcement was being made, hi. Another French on 1248 or so at $3: 30$, which I believe is CKBL-1250, latane. It was also heard at 5:05 a.m. to dawn on $12 / 26$. HJED-820 noted AN $12 / 25$ with nice punch here. Telephone interview-type show on 640 atop CWiEQ at 3:40-KFI? Or CBN? 12/26- CKJL-900 could be brought on top with the loop 1-2 a.m. over CHML. 950, IT at 1:34, no $\operatorname{DD}$ caught. WNEX-1510 testing at 2 . BBC on 1457 heard weakly at 2.344 a.m. WIRY was atop 1340 while searching for WOKE. VOUS-1480, 50 watter, logged AN at 2:06, for a much-wanted one as I think I was the first to hear this one last February and I thought it was the old Ft. Pepperrell station and passed it up but mentioned it in DX NEWS as many others logged the Argentia successor to the old VOUS at 50 watts! SS AN on 655 with strong signal. Noted s/on by WKIN-1320 at 4:12 a.m. RS. "Oh Canada" at $5: 30 \mathrm{a} . \mathrm{m}$. on 1320 undoubtedly CKKW as in English so not CJSO. At $5: 43$, someore s/on $10 \% 0$ with 1,000 watts. WESN- $1550 \mathrm{~s} / 0 \mathrm{n} 5: 56$ behind CBE's OC, they opened then at 5:58. DX_NENS

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Bob Kalish - 2214 Avanue T = Brooklyn 29, New York
DX here the past week has produced only three newies, but one of them was one of my best, KCEFm 790 in Theson, Ariz. heard at about 3:34 a.m. on 12/19 with Christmas carols. At first I thought the ID I heard was a figment of my imagination, but when I heard that all others in this area heard them, I realized it wasn't. They were very weak below WTAR however, and as the recorder was acting up, I got nothing on tape. The other of the AM was WCAN-680 in Wharleston, W. Va. logged at $1: 3$, a.m. s/off on 12/19. On 12/22, logged at 1:30 was a test from MMSK-1550 in Morganfield, Ky.with ET. Veries have been better however, with ones in from WESN-1550 WPOM-1470 TIFN-1360 WSIP1490 WTMA-1250 WACK-1420 and WENC-1220. Reception CX this week were finally getting better (they couldn't get any worse, hi). By the way, where exactly is the lifexican on 960? It seems to be on till 3. I still havan't IDed my NST station on 960 but I know it's either KOVO in Provo or KOOL in Phoenix. I have finally built a loop - it's a cross between the DXH loop and the Williams loop and it yorks fairly well, but nothing sensational, hi. I guess it's more a matter of location than anything else. Still waiting for verie from XEAK-690. I have just checked my frequency counts, and find the following are the best. * indicates veried. 1580-32 heard and 28 veried, best are KAHAM* KDSN KFDF* and WYCL; 1570 with 30 and 28 , best are KCVR* CHUB* ZNIC IWSK* and WAWK; 1460 with 30 and 25, best are KENO* KYSN* CJNB KRNY* and WBAR, With BBC-14g8. 1270 with 29 and 29, best are KDJI* KADL* KTFI* KUSN* KVCL* KSCB* KFJZ* and PMEA*j 1490 with 27 and 23 , best are KBUR* KTOP* KRIB* and WOPA*; 1480 with 26 and 25 with best being VOUS* KWIW * KMIZ* KBOX; 1600 with best being KRFS* KLAK* KGRG* and KOGr* and 1320 with 25 and 25 , best being KHSJ* KXYZ* and KELO*. 73.

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\text { Ralph M. Johanns - } 11 \text { East Ehippea Street - Buffalo 3, New York }
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Buffalo the 24 th AM and throwing the "below-zero" for a record again, -80 here and Pat's Jarestown went to -240 ; snow tied up the city and airport and the Christmas travelers. Last night I got up to put more heat on and heard KXEL-1540 on air past RS at 5:20 a.m. urging farmers to look for a Cesna-175 lost with four people between Waterloo and Fort Dodge and their temperature was -200. 12/23 also: WFBG-1290 (ex-1340) RS s/on at 5 ; 45 a.m. With a religious start; WNOX-990 was already RS at 5:50 and later mentioned hearing from New Zealand. On 600 was VFRM after 7 a.m.; WHBQ and WABI were again AN; KFI-640 s/off at 3 a.m. with $S S B$ and then restarte with ano ther day, the 14,115th. $12 / 19$ on $950 \mathrm{kc} / \mathrm{s}$. heard Kimn-Radio so nice I thought Josephine Street's Francis told them that I wanted to hear KIviN. $12 / 24$ (brr), $1320 \mathrm{kc} / \mathrm{s}$. had a long TTer and rentioned WJAS at 3:12 a.m.; WEVD-1330 s/off at 3:45 a.m. but KFH remained AN; WMAY-9ry topped WWSW AN and then found WCAW, 250 watts in Charleston, W. Va. ANing on $680 \mathrm{kc} / \mathrm{s}$. With "Candel-Light Time"; WPTF s/on at 5 a.m. FS. V/1 by CKBB-950 Barrie Broadcasting Ltd., another cute one by WHOO-990, 10,000 watts of Sparkling Radio at 311 North Rosalind Ave., Orlando, Fla.; the Horton-Kinkaid Stations, WHOO VVII WFKY WOMP and WCMI, mentions sked weeky 5:30-1 a.m., Sunday 7 a.m. to midnight. And so to all. HRPPY NET YEAR plus 73 and 12/24 DX NEVS made it $12 / 24$, nice going, Pop. See you


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\text { Art Fregeau - } 66 \text { Locust Street - Bristol, Connecticut }
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This report is slightly overdue, but here it is anyways, hi. DX nowadays either getting better or I'm not as sleepy as usual. LL/15, sent reports to WINS-1010 and WCCC. 1290. No new loggings. 12/16, reports out to WCNX-1150 and WELI-960. New loggings, WRAL-1240, Raleigh, N.C. RS, KHEY-690, WCAW-680 (what's their power?) WDIX-1150 and WIRE-1430. Not bad despite low pressure area, hi. 12/17, WHAY-910 noted AN for depart ent store marathon. Might have given some listeners a new logging. Reports out to WHAY, WJAB-1440 WPRO-630 and 1450 in Springfield, Mass. I listened for quite a while and it appears to me as if they changed their call from WMS to MLAS. Any info, anybody? According to my logs and info received from Stan lforss, WLAS is still in uss in Jacksonville, N.C. on 910. 12/18, new loggings were many. WEEL-1310 JBIXX-1380 KFI -640 WELM-1410 (what's their power?) CHUM-1050 WRDW-1480 WGUY-1250 WKIN-1220 WKGN-1340 WGAP-1400 WPET-950 WHMD-930 all on AN with the exception of WRDW s/on 4:02, WGAP s/on 4:55, WPET s/on 5:02, and WFVD s/on 5:04. If WAGS-1380, Bishopville, S.C. s/on at 4 a.m. on Mondaye, please let me know. This would be another new logging for me. I wasn't too sure of the call, hi. (WGUS, no? -EA.) Also $12 / 19$ noted VBZ witin $T T$ at $4: 32$ on $1030 \mathrm{kc} / \mathrm{s}$. Also noted $\mathrm{KTOE}-1420$ on AN wanting to hear from listeners via the phone so they could know the number of listeners they have during the night. They of fered record albuns to all who called in. I could have used the record but (page 8) This is probably my space limit, so 73 s and best of $D X$ to all in the New Year.

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\text { David F. Roys - } 5121 \text { Radnor Road - Indianqpolis 25, Indiana }
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Hi people. Fou too, Lefty. I hope you heard my personal greetings via tape over MNOL (if they playedit, hi). Dave Solt, whom I have been thape corresponding with said he would play a tape if I sent it in on their AN show of $12 / 26$. Dave also sent me the first copy of their 1961 YNOL program sked. They will s/on at 7:00 instead of $1 \mathrm{p} . \mathrm{m}$. daily as they do now. The 1270 unID seemed tobe "Radio Caribe" which would have been N.W.I. from. Willemstad. They seem to start their TT on Monday Adis at 3:30 or so. I heard uninterrupted music prior to this, which may heve been KNDI, but it faded out at ID time, as usual. Guess that's the way t. i c cookie bounces or it it the way the ball crumbles? As some of you ray know, I have been making a study of BCB wave propagation axd have been collecting data on this subject from every available source. If enough are interested in the subject, maybe a stencil or two could be made up. This would enable DXers to understand more readily the many different things which affect propagation and how all of these things are directly or indirectly associated with one thing - the Sun. Sunspots, magnetic fields, weather etc. are all connected in some way with the Sun. Weather probably has the beast to do with propagation, excagh for thunderstorms etc. which cause static. A blanket of snow on the ground does not imm prove skywave reception much, contrary to belief: You have all probably noticed that the night time natural QRN is higher than during the day. This is caused by sky wave reception of distant disturbances which would be absorbed by the "D" layer during the day. The $D$ layer is caused by the strong cosmic radiations from the Sun and dissappears at night. The $D$ layer also absorbs $B C B$ waves, which is why little or no sicip occurs during the day. Now DXi 12/17-WDVA-1250 a $2: 45$. $12 / 18$-WKLM-980 f/c. $12 / 19$. WNES-1340 $\mathrm{f} / \mathrm{c}$, CKDA-1220 $2: 40$, YND-970 AN $4: 20$. 12/22-WAYR-550 $4: 00$ plus some Oriental language and music on 820 - whoddat? 73 s and remember, when visiting the Moon, stay at the Lunar Filton. INDIANAFOLIS $162!$

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\text { James A. Lee - } 901 \text { Silver Lane - Carter Lake, Iowa }
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Now that I am settled at my new QTH, I can start reporting again. Fwom my address it looks. like I have moved to another state, but in fact I am only three blocks from Omaha. In fact, I am surrounded by the City of Omaha, serviced by Omaha and my mail is sent to Oinala, but I'm still in Iowa. Right now Oixaha is trying desperately to regain this piece of land taken away from them by the Missouri River. Well, some day I'll be back in Omaha. I was reading of John Mann's trip to Europe and his mention of Radio Inxembourg. I can attest to the fact that it is one of the most popular stations because when I was stationed in Gemany, it was all we listened to in the evenirg. I also had a chance to view their facilities on the way to Brussels. It's quite nice to have studios in a castle, hi. And to Bob Foxworth's mystery on 1580 , it more than likely was KYND as I got them at s/off, 8 p.m. EST. They w/off with prayer and meditation for the day. They veriewith letter. Hope that!s some help. Now, ny DX, whic. is mimute. WING-1410 12/6, WADC-1350 12/7, KXOL-1360 10/31, KNOX-1310 11/1, KIPR-1140 11/2 KMIB-1440 11/3, KSVP-990 11/4, WCPC-1320 11/7, KRIG-1410 12/12, KBOX-1480 12/12, WTJH-1260 12/16, WXTN-1150 12/13, WJBW-1230 12/13, WHIE-1320 12/16, KFDF-1580 test 12/ 18. Veries in from KLPR and WKIN, letters, KMLB on report, JSVP 250 watts (mentioned they are sometimes blacked out by Mexican 20 miles from XR). That's about it in the DX Department. Best Seacon's Greetings and 73s to everyone.

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\text { Charlos Westenfofer - } 3134 \text { South Foltz Street - Indianapolis 41, Indiana }
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Hi everybody. It's been quite a while, and that last issue was pretty thin, so here I am. Veries back since last time are KSVC KATL KMEL KTKT KUEO KSOO KGNO WSWN and KICN. I have at present 11 reports out. Does anybody have KVGB in Great Bend, Kansas on 159 verified? If so will you please drop me a card telling me how and when. I might mention here that I am open for correspondence in case anyone is interested. Some new loggings that are worth mentioning are: KWYO ZMIN KENI KRAC KOB Tway under WABC of course) KLO taking out "Wonderful WIL" KOVO KVED KASH KGHL KHVH KORL KIFA KNOR KIFI KILO and KRAD in East Grand Forks Minn. for best from that state. Also20 new Californaina. Loggings now total 747 in 18 countries, 48 states and six provinces, Best Car adians to date are CKDA 12/19 3 a.m., CHUN $12 / 12$ same time, CFRN 11/3 at 2:30, and CFF also on 12/I2 when our friend wasn't on 1570 . Well. I guess that'll do it for this issure, so I'll say 73s, the best of DX to everybody from the Convention City of 162. Remember, INDIANPOLIS for 62 is the battle cry! Don't forget INDIANAPOIIS in 162 !

Well, hi again. Not too much new heard nere - naven't had hardly any time to do any DXing. Did hear ZBin-1-1235 weakly the other ni ght, but there was this gawshawful notrodyne on him. I think U.S. stations are deliverately QRMing Bermuda, hi. Enough of this sort of thing. Just because CMCD happens to be 1 kc. high does that mean that WJR and XENB are jamming them? If it were deliberate, then it would be the other way around! Their crystal is probably too hot. Oh and rest assured, the satellites won't affect $D X$ unless we shoot aloft enough to completely block off the sunlight, and them who'll worry about DXi Eope to put KOLR on for an ET on Jamary and around 3:00 EST with about a $5 \mathrm{kc} / \mathrm{s}$ tone, CN IDS. Might sked an EI regalarly, will check to see which wild be the best night. Am drawing up a maintinance sked now - it's been ages since this place had systematic preventative maintenance, if ever. Oh, I'm really going "production" on my R\&R show - have Stan Freberg's "Comments of our Time" taped, individually, a bunch of new stingers, sound effects, Neil Sedaka "quickie" promos and such. Surprisingly I have quite a few listeners, even though most of the teen-age population here listens to KOMA. Have given away guite a few records on my "Baciward Song" contests, too. We did have a Count-Down like KOll, but I dropped it, not enough interest and besides, it's not approved by NAB Code. Well, might as well get this in the mail.

Tom Arko - 1472 South Noblio Road - Cleveland Heights 21, Ohio
Greetings. Nas pleasantiy surprised to find a verie from Va. $1420 \mathrm{sc} / \mathrm{s}$. in my mailbox recently, signed by S.J. Hart, CE. This was for my Feb. 1 report. Now down to business: Radio Swan noted several evenings with their Spanish programs. 12/10 WKID-1580, Urbana, Ill. on f/c-TT from 1:19-1:30. Alsosent report to WRC that night. 12/12- ily first South Dakota atation, KBRK-1430, f/c-TT from 1:411:54. WHTC-1450, Holland, Mich. on $/ \mathrm{c}-\mathrm{TT}$ 2:01-2:12. WHI-1400, Narshall, imm. f/cTT 2:13-2:21, S-4, a goodie. KTOE-1420 Nankato Minn. another AN (ho-hum). Latest veries: WEC-980 WKID-1580 and KBRK-1+30. The latter too enclosed coverage maps. There seems to be quite a battle going on between the Hamilton and Indianapolis factions to see who will host the 62 Convention. Since Cleveland is approximately equidistant from both towns, it seems like a hard choice for me to make. I would like to see our good neighbors in Canada host the first NRC Convention outside the U.S.A. but would also like to see the State Fair which the Indianpolis crew boasts about. So as not to make any enemies, CLEVELAND for ${ }^{1} 62$, hi. With the coming of the New Year, I will begin my third year in NRC and I'x like to take this opportunity to say that I have enjoyed my association with tais Cluo, with alfits members and in this great hobby of $B C B$ DXing. I stncerely hope that the year 1961 brings more stations heard and verified to all of ou and that this will prompt you to report to thess pages moro of ten. I for one will be out to verify the 15 states I still need to complete my collection of all states verified. So until my next report, 73s.

## John Stack - 1279 Hudson Road - Teaneck, New Jorsey

Hi. Two weeks ago the Hallicrafters S-38-E broke down so not too much DX lone. Will sorrebody please write me about a wave trap? What is its function? I thinis I've got a new member. By the way, how maxy members are there of the NRC to date? Only new logging was WAVY-1350. This station has been coming in just about every night for a week Thank you, Bernard Duffy for the information, on 19/12 I tried some DX. Nothing much but plenty of SSB . After about ten stations s/off the whole band from $1450-1550$ was doad. I hope thispsituation improves. 73s.

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\text { Sid Rosenbaum - } 806 \text { Market Street - Wheeling, West Virginia }
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Listening pariods limited dur to working sked. 12/19-*KTSA-550 RS, Fonder Bowl program at 1:30. 12/24- *KBRI-1570 f/c 1:00-1:15. Excellent CX prevailed on daylight reception 12/24. KREB-1550 KOMA- 1520 WHAN-980 WTIG-990 plus many other stations rarely heard here in the daytime coming in with strong signals proor to $4: 00 \mathrm{paiz}$. WCOY1580 sent an attractive QSL card for test of $12 / 11$. In revious years, many of the ANe stopped their 24 hour sked after the holidiss and it is hoped they continue this cust tom. I have had several letters in reference to wave traps. The writer is doubtful that a wave trap would help much on modern receivers or that they can be purchased ready-made. I have diagrams for both the "Absorption" and "Impedance" typa traps if any of our members care to experiment. The Impedance trap rill change dial readings more than the Absorption trap. Best wishes to all our members for 1961.
YOU WILL BE RECEIVING THIS AS YOUR FIRST DXZNEWS OF 1962, THE YEAR OF AMARIIID, TEXAS!

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Hi all! Hope everyone will have a very Merry Christmas and a Keppy New Year especially DX-wise, I don't want to spoil your holiday season so soon but VNJR-1430 Newark, N.J. and VNSC-1450 in Glens Falls, N.Y. are ANs. A friend from Tennessee is up for the Holidays and informed me that he had written a complinentary letter to WZYX-1440 Cowan, Temi., a local for him, asking if they veried reports. They dian't even anser his letter sent in September! I now have a: 1001 antenna running $\mathbb{N} / \mathrm{S}$ which does wonders. I guess to some of the better BRCers, my DXing might be termed fair, but to me it is a $200 \%$ better net. With the new antenna have now heard WIXI-1480 Birmingham, Ala. ET 11/27 ©'3:45, WGII-1290 Baby Ion, N.Y. on AN sked, WINF-1230 wanchester, Com. on DX Test. 12/5- WFAI AN 1230, WGUS s/on $4: 00$, WQIC-1390 Meridian, wiss. 3:45 on $\mathrm{r} / \mathrm{c}$ - this is listed as 2:45 EST on the $\mathrm{f} / \mathrm{c}$ list. $12 / 10$ heard the s/off of VEIR-1430 0 1:00. 12/11 was DX night with seven new ones. WSAI-1360, WKMI-1360 on InS at 2:30, CJRH-1310 Richmond Hill, Ont. on RS at 2:50 over the WCAV/VGH/VEEL block, WIBD and KSO on RS and WOKE, ex-WHAN 1340 in Charleston on AN sked. 12/21-Pulled in the much watedd WNBF-1290 Binghamtor, N.Y. after wTUX s/off. Last night, $12 / 23$, netted five which included WVJS-1430 over WNJR at midnight making \#6 in Kentucky if they verify. WROK was hearid at $1: 13$. At that time their carrier was on at S-5, two mirutes later, 1:15 orchestra, Christmas music played without announcements, iith a 15 second break in between selections, at $1: 30$, station ID and the NX with no mention of an ET - guess it was their RS. WWSC-1450 Glens Falls N:Y. on AN sked, WTSA s/off at 1:00 on 1450 topped that frequency but not needed. Tentative to WKOP at $2: 15$ and last but not least the new UIIQ- 1360 Mobile; Ala. heard under WKAT and I hopped - WKOP on an ET with an ID at 2:15. I just wish the antenna could bring in the veries as well. 73s. Steve Chudoff - 9220 Burbank Road - Philadelphia Il, Pennsylvania
Greetings from the city of the football cinamps of the world (Eagles). It's great to be back from school for the holidays, For the first time since Tnanksgiving, I'Il have a chance to really catch up with my DXing. I am home every weekend, but have little time to DX at all. Just a note to basketball fans, WCAU-12lO is broadcasting all the games of Villanova University. A schedule can be had by writing to the stam tion. Was happy to get that form letter from Vane Jones. I'm sure that many of you received it also. Mr. Jones is burdened down with work and he isn't sure when his log will be out, although he says it will be. In the maantime, I could wait no longer, so I purchased the Broadcasting Yearbook. This gives an up-to-date list (as of August 1) of all U.s. radio and TV stations by state, call and frequency. Also included is liexico and Cuba and Canada. It gives valuable information about each station inc loding date it came on the air, power, whether DA, location (street and phone number) and all the high brass of the stations. Also included is a very handy listing of the FCC rules and eegulations. Though Broadcasting is $\$ 4$, I believe that it is well worth the price. Anyone can purchase it by sending check or money order to Broadcasting Publications, Ind., 1735 De Sales Street, N.W., Mashington 6, D.C. Now for my own DXing. 11/10, CKOT, Tillsonburg, Ont.; WCiS Norfolk, Va. 11/27-WIXI Birmingham, Ala. (new); WBAY Green Bay, Wisc. $12 / 3$ - WQSN Charleston, S.C.; WKNK Wheeling, W. Va; WHLE south Daytona, Fla, 12/9-WGOK Mobile, Ala., WETT Ocean City, Md., WMAJ State College, Pa.; WMFJ Daytona Beach, Fla., Radio Trinidad; CJNR Blind River, Ont. All these were new logs before vacation time. Also I wish that 猛AK in Tijuana would broades.stimy in Spanish. I spent two hours trying to ID it - thought it was BBC, hi. Miy firstivonday morning since last march was a real bad one. So many ANs! New logs were TLIJ Skelbyville, Tenn.; TGTV Guaterala City; WMBL Morehead City, N.C., WFWC Goldsboro, N.C.; KGBT Harlingen, Texas; WELM Elmira N.Y. (AN); CNJR Camaguey; Cuba; WEIR Weirton, V. Va.; WICE Prowidence, R.I.; TGUX Guatemala City and HJER Colombła. Have two more iondays before school so hope to do more. Happy Holiday to all.

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\text { Wayne Pierce - } 400 \text { Winans Avenue - Vestal, New York }
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12/22-5/9 signal on 690. sounds like WVOK, Alabama on one of their AN tests. This is the first time in months that I've heard Jerry Lee Lewis. Ever. since his marriage to his teen-age cousin he has been boycotted like the plague by local stations. 12/12WKEN Delaware on special for stom. WQAM-560 Florida.RS at sunset and on. 12/16- WES South Caroline heard at s/on $5: 55$ and $s / o f f 5: 15$; for now station. WNDR and WII now adding statement of ownership efter the NX. I hope that nobody takes the advice of ar. unknown station on 1580 . Before s/off they asked if listeners would write to Washington to allow them to stay on longer. 73s.

WIIQ-1360 Mobile $h$ s been testing ith OC allday for over a week now so they will be on the air soon. Couldn't. DX much monday 12/19 because we had to go to scho:l that day to make up for a day we missed due to Hurricane Ethel. Heard what sounded like WROV on 1240 breaking through AN WBML for a moment or so around 4:00. The Condition of Frequencies column, which by the way is really great, says that WROV is AN so I guess it was they. Heard KTOE-1420 acknowledge a call from Tom Arko. Thanis to all who sent Christmas cards to Box 539; they were very much apprechated. A few $\because$ ereks ago someone broke into WHEP-1310 Foley, Ala, and stole every record album in the place, along with just about everything that wasn!t too heavy to carry away. Do y'all remember the female announcer who used to be the AN DJ on WALA? She was critically injured in an auto accident recently and is paralyzed completely. Can anyone give ne the address of C. E. Hooper Audience Measurement Organization Company? Would appreciate it very much. 12/22-WSWH-1590 r/c-TT 1:00-1:30. Did anyone catch the ID at 2:58 from the TTer on 1470? Too much WBIG here. Will try for LAs on Christmas AM after I get home from Pidnight Mass but not optimpistic as I'm no good with Spanishers. Eerry Christas, all!

## Warren Brown - Ashaway, Rhode Island

Received following veries: KFDF Arkansas, WAKY Kentucky, WLBZ Maine, WPAL South Carolina, WDEL Delaware, CBI Canada, from special NNRC DX broadcast), WDOB Kississippi, WFST Maine, WPET Noth Carolina, WPAP Florida, VOUS Newfoundland. Have reports to WIND KYSN KTUR KPOP KCEE and new stations VBBX Hortsmouth ,New Hampshire, and TIFLI, Lookout Niountain, Tennessee. 73s.

Palph Johanns lcerrection of report, page 10, 12/24 issue) Line 3, middle should read: WGAC-580 TTed $5: 27$ s/on $5: 29$, lost in CKEY at $5: 34$. (The corredtion card too late for catching it in the original, Ralphie -Ea.)

> IS-A AND DATA

We mentioned a clipping sent in by Hal vagner last week, but didn't get roon to tell what was in it. It is datelined Tegucigalpa, Honduras, December 10. It states that Honduras' Foreign minister, Alvarado Puer to stated that soon the United States will turn over control of the tiny Swai Islands to Honduras. Honiuras, Nicaragua and the United States all claim these islets where a U.S. weather observatory station is now set up, together with a weather radio station. (And of course, Radio Swan-1160-Ed.)

Another clipping received here tells of the AN DJ at WJBN, New orleans, who is about to be promoted to day work there. His name? David Allknight!

John Haskett has forwarded to Ray Edge a list of frequencies where daytime radio stam tions may sign on at 4:00 a.m. WITHOUT special F.C.C. permission. In turn, Ray sent John's information on to CPC Chairman Fran Nittler. It wouli seem practical only to schedule DXes from such daytimers in the Eastern Time Zone, for the CST daytimers in this category would not be able to come on until 5:00 a.m. EST, 4:00 their time, and an hour later for MST stations and two more for PST stations.
(Just received via Special-Air Mail)- Earry Godwin-73 Baker Hall - Boulder, Colorado Hi gang and Happy New Year! Special thanks to Dan Phillips in Clinton for the very welcome radiogram; Jeff Stewart and Neil Eubanks were very happy to receive theirs, too. Thanks to all who sent cards. I appreciated very much a 3:30 a.m. phone call $12 / 25$ from Dave. Roys $w$ to was really pulling in the DX. I didn't DX much on 12,25 mainly because powerline static was fiedrce. I would like to comend Len Kruse for his EXCELLENT CX of frequancies list - it's very handy end I refer to it constantly. It is especially useful to me since I haverat $t$ been at the dials since August actively. Verie off to E.C.Games from KBUY thanks to Jeff Stewart. Station promises to verify all reports. See v/s. DX: 12/19- XEFB-630 TT-f/c 1:16, KOCA-1240 apparently AN. 12/ 19- KASK-1600 Eugene, Ore. in clear 2-3; KORT-650 very strong until 5:00, no WM. Con. elrad in Arizona test 640 3:02; KNDI-1270 weak with YL 3:21-3:30; YVND-97l Laracaibo AN heard 4:15 with slowan. 12/21-KOSA-1230 f/c 1:15-1:20; XEB-1220 noted on 1235 kc must have cracked a crystal. See Int. Section for more foreign DX. Jeff an. I have started $f / c$ list - if you have any last minute ones send lem in, probably will be abl to get them in Fefore typing stencils. Veries now $595 \mathrm{mith} \operatorname{KBLR}$ (now KLOE) - 730 verie Wish I culd be in Wichita; have fun, fellas! Tapes just sent to Easterly and Nittler and hope to catch up eventually. Don't forget Ararillo Convention! Happy New Year!

Send "TIPS " to Ev. Johnson 504-16th St. iiendota, III. (in EST:
FREQ. CALL. "REMARKS ". 800 CHAB Moose Jaw Sas旡. S/off 02:06-- Ev. 910
940
960 WLCS Baton Rouge La. S/off 02:05 (D.Gleason- Ohio: WINZ iviami Fla, has no silent Period- (J.Schoening-Ill: KITF Little Falls ifinn. had F/C TT 2nd SAT. 1:30-1:40- (Krau
$10 L 0$
1220
1240
1280
1290
1300
1320 1340

1360
1370 KFRD Rosenburg Tex. S/on 07:30 (Kraul-Ill: WFLI Lookout Mountain Tenn. on ET's 12/18- at 02:00 D.Gleason WBCH Hastings Mich. had F/C TT 2nd SAT. 1:20-1:30-Kraul-III: WBBW Youngstow 0. A.N. Except HON. Gleason-0. KYRO Potosi ino had F/C TT 3rd FRI. 2:25-2:30- KrauI-III. WEYE Sancord. N.C. S/on 05:30-Kraul-Ill: WTM Moultrie Ga. S/on 05:30-Kraul-Ill: WRITT Cocoa Bgh Fla. S/on 04:00- Gleason- Ohio: WJAS Pittsburgh Pa X-WAMP-S/on 05:00- Schoening-IIl: WIID Atlantic City N.J. Now A.N. 7 Days. Gleo.son-0: WOON Greenville S.C, Seems to be A.N. 6 Days. Gleasoñ: WMON Montgonery W.Va. on F/C I2/20-4:30-4:45-GleasonKLRS riountain Home Ark. SUN. S/on 07:00- B. Stone-Ont: WHBG Earrisburg Pa. - S/on Wk days. 05:30-Gleason-0: 1380 WPRC Lincoln Ill.-S/on 07:00 wk Days. Schoening-Ill: 11400 WBNX New York N.Y. Now A.N. inc. MON. Ev: WLCY St Petersburg. Fla. Also is A.N. inc. INON. Ev:

- WTCM WHIF
1430 1460 WBLR
WRAD 1550 1580 1590 WBOF Virginia Bch. Va. S/off 5:15 P.M. Bill Stone-Ont. WPMP Pascagoula Miss. S/ori 6. P.M.-Bill Stone-Ont.: 1600 KGAS Carthage Tex. had F/C TT 2nd SUN. 6:55-7:00-Kraul-III: KIFT Golden Meadow- La: had ET's 12/16- and off at 2:20 B. Stone

F/C's Per List.
2nd 1 ION-KDLM-1340-KATL-1340- $\frac{F / C^{\prime}}{}$ KON- KVOP-14003rd SUN. KIUP-930-3rd SAN. WLIJ-1580-
Lets have a full stencil next weelr fellows. Best DX in '61:
1240 WATN Watertown N Y Authorized to remain silent thru Jan 161960 1270 CHWK Chilliwack, B.C. MIGFT come on $1 / 2$ hour earlier in order to be clear of interference from WKYR who signs on at 0400 AM So suggest you lads be on 1270 kcs at 0330 (Jacobs-NRC-NNRC)

## Ray B. Edge-325 Shirley Ave-Buffalo $15 \mathrm{~N} Y$

Well boys the swell vacation is just about over with and its not going to be easy getting up at 6:30 AM again. Did manage some DXing in the past little while and the nice part of it is the receiving of II veries. Card in today from WDXR signed by E. Weeks McKinney-Smith. No titles. TO ALEX BOWAB; On $12 / 27$ rec printed verie card from KFDF-Van Buren, Ark for my report of 12/18. Signed by Harry Fischer, again no title. Still looking forward for one from CHIQ-1280, but suppose they will take time. The Edge's wish to thank all of you for your wonderful Christmas Cards, they are really appreciated., and we hope that all NRCers have a Very Happy New Year along with plenty of good luck and very good DX \& Veries, To those who have written letters and have not received a reply as yet, please be patient as a reply will be coming soon. Had full intentions of getting my desk cleaned up during my vacation but to be truthful, the pile is larger than at the beginning. In other words Pop has been really enjoying being lazy and doing the things as easy as possible, with no set schedule, except getting out DX News. Especially nice Christmas witk. the entire family on hand including 5 very active Grand-Children.

Edited by Fred L. VanVoorhees, Box 132, Lemoyne, Pennsylvania, U.S.A.
Very cold and wintry here these days, but some of you seem to be DXing, so let's here what is going on in the DX world.

NORTH AMERICA
PUERTO RICO-*-WNEL (1430) now in operation from Capuas. Power is 1000. Day and 500 Nite. Woved from 1450 Kcs . where operation was with 250 watts. (FCC) A new station has been arprovod for Yauco on 1550 kc with 250 watts unlimited time. (FCC) WK 12 (580) logesed at 0505 on $12 / 19$ in Spanish through RJR. (MWN)

VIRGIN ISLANDS-\%-WIVI (970) s/on weak $12 / 19$ with SSB at 0425. Taped report sent. (ISG)

EL SALVADOR-*-YSKL (765) heard on some sort of all night program with music and IDs between each selection. Did not hoar slogan, "Radio Universal" montioned, however. Country \#ly for me. Heard from 0404 until 0507. (MNN) This was on 12/19, and same program raped and reported at 0430 by LBG.

JhMACa-*-RJR sional finally heard on 580 Kcs. to complete logging of all of RJR's frequencies. This was heard topping WKia at 0530. Verie now in for 720 Kcs . (NWN)

HAITI-*-Think I heard 4 VE (1035) on 12/19 at 0500; heard English programing but could not get ID. (LBG)

MEXICO-*-Here is a new list of Mexiaan changes from the FCC:
550 XEUC Tehuantepec, Oaxaca. 250(1) Increase Day power from 250.
570 XMEX: CoImalcalco, Tebasco. 250(I) Now in operation.
XEOK Oaxaca, Oaxaca. 250(5) Change in daytimo powor.
580 XEPI Chihuahua, Chihuahua. 250(5) Chance in classification.
6IO XEKZ. Tehuantepec, Oaxaca. $500(1)$ In operation-new frequoncy.
680 XEFJ Teziutian, Puebla. $100(1)$ Is C 10 ass II station, not IV.
850 XEM Chihuahua, Chihuahua. 5000 Move from 1390 Kcs.
860 XETW Tampico, Tameulipas. 500 DeY $\mathbb{N}$ Cw station.
XENL Montorrey, Nuevo Leon. 2000(5) Reduction in night power.
970 XEDF Mexico, D. F. 2500(10) Increase in power.
1020 .... Ciudad Camargo, Chihuahua. 250 DhY Now station.
Io30 XEVR Ixtlan del Rio, Nayarit. 250 DiY New station.
1110 XEVS Villa de SGris, Sonora. 250 DiY Now in oporation.
1190 XEWK Guadalajera, Jalisco. 50000 Incroaso in powcr.
1260 XEL $\mathrm{N}_{\mathrm{i}} \mathrm{Cico}$, D. F. loco(10) Increase in day powor.
1310 XETIA Guadalajara, Jalicso. 250(1) Change cell from XEJE/250.
XECX TGhuacan, Puebla. $100(.25) \quad N \in W$ stetion.
1340 XELU Ciudad Serdan, Pugbla. 250 Now in oporation.
I370 XEXI Patzcuaro, Michoacan. $100(10)$ Now Class III.
1380 XERS Gomez Palacio, Durango. $250(.5)$ Dccroasc powor. /frea.
1390 XeSP San Pedro Tlaquepaque, Jalisco. 250(I) In operation new
1400 XELH scaponeta, Nayarit. $250(1)$ Increase in day powor.
1410 XEXJ Villahermosa, Tabasco. 500(5) Chance call from XEWMd
1420 XEII Chihuahua, Chihuahua. $150(5)$ Reduction in rif pht power. 1430 XEIG Iguala, Guerrero. IOO(I) Chenge coll from XEYG-I330 Kc. 1450 XEXD itlixeo, Puebla. 250(.5) Now station.
1470 .... Irapuato, Guanajuato. 1000 DiY. Now station. 1490 XESK San Blas, Tayarit. $250(.5)$ Incroaso in powor.

XEDR Guaymas', Sonora. $250(1)$ Increaso in day powor.
1520 XEUR Tehuacan, Pucbla. 250 Chance in call from XECX. XEMF (1270) Radio Merida logeca on 12/19 at 0l45. (SRM) XEHR (1090) Puebla, heard with all night program on 12/19. Don't know the reason they were on, but presume it was becouseof the Christmas scason. (MWN) Mexican on 695, I think it is XEL; ID 1958 12/25. (It's XEN-FV) XEFB (630) Monterroy, r/c heard Oll6 $12 / 18$ with TP. (LDG) IS wants some information relative to keeping his Mexican lists up to dato fe a Is XEE Durango, on 1270 or 1280 Kcs? Says Xewk must have more powe due to tho kick they put into his town. (Right, Bill, seo abovo-FV)

INTERN.TION I PGGE 2 DX NEWS

Dccember 31, 1960 Is correct call of Manzonillo on 1360 XETR or XELS? New station on 1420 Kcs . Is it Puerto Juarez, Quin., or Tisimin, Yucatan? What is power of XiEKR Nacva Rosita on 1430 Kcs ? Powor of following stations on $1450 \mathrm{Kcs}$. : XECB. San Luis Rio Colorado; XETM, Minatitian; and XEPY Progresso? Which is corroct frequency of XEST, San Luis Rio Colorado? 1520 or 1540 Kcs.? (ES) Licxican station on 790 Kes., missodeall, usea slogan "Vinyoh de Voldos't and off ot 0358. Was under WTsR. (BS) XERH (1500) positivo SI at 1836, copied from 1835-1900. (BS)

CUBLa-*-ID $1163 \mathrm{Kcs} 12 /$.25 was "Radio Cadona Macional on La Habana" Anyone know who this is? Thought I had HFF. (LBG) CMHO Santa Clara on 12/17, on till 0255 with Castro speech, seemed to bo about 1313 Kc . in the clear of 1310 jumble, mentioned Radio Mambi and CNHO Y CMHf at s/off. (SRM) Cubans logged all over on 12/17 from 1800-2100, socmed to be on 730, 780, 690, 820, and 1160. CMEC on 690. Then on 12/19 heard them on $600,640,670,680,820,840$, and 1160 Kcs . Ifost sounded like Cubans. (Fw) CMDZ (830) Eevana and ChCU (660) both S-9 plus 1915-1930, positive IDs on both. From 2000-2100 I copiod CuTh Brye amo, Ote., and novor loss than an s7 signal on 820 Kics. (BS) Radio D'ilene" on Fabana, smearing "Radio Swan" on 1160 Kcse (BS)

## SOUTH a MERIC\&

VENEZUELA-*-FVND (971) "Radio Cat atumbo", Iraracaibo, strong 12/19 at 0415. YVQO (650) Ondad Portonas", Puerto La Cruz, s/on 0330 12/20 with onthom. (IBG) YVQR (720) "Radio Cumana", on Cumana s/on at.0333 12/20 with enthom. (LBG)

## EUROPE

PORTUGiL-*-CBS-5 (1578) Porto, nice signal I640 on 12/14. (SRM) Also logged 12/240235-0245, but XEDM spoiled positive ID. (BD) CSE-2 (IO34) had a few good moments around 2015 on $12 / 22$ with $4 V E$ off tho air. (Thursdays) (ED)

ENGLiND-*-Brookman's Park (1214) came through for soconds at a time at 0130 on $12 / 20$ and 0200 on $12 / 24$, even with WCAJ on sir. Droitwich (I088) heard very woakly on 12/24 0205-0210. (BD)

FRINCE-*-Stresbourg II (1277) in briefly at 0120 on 12/20. Lille (1376), weak at 0130 on 12/24. Nice (1554.) in strong for short periods on $12 / 24$, around 0135 , despite the usual, CEE good signal. (BD)

MONLCO-*-"Radio Monte Carlo" (1466) hasn't boon hoard a great doal this soason, but wos coming in rather woakly on $12 / 24$ and $12 / 25$ 0030-0100. (BD) Trans World Radio is now on the air but only on SW. No MW transmittor at tho momont. (KP) "Radio Nonto Corlo" hoard on Saturday night at 0130 with wostom music, kut announcomonts in srabic. It looks as if thoy arc starting an arebic commorcial sorvico. will try and goi moro dopo on this. (RP)

HOLLiNDm*iRadio Voronica" is now running test transmissions in English from 0000-0300 GnT beamed to the UK. sccording to "Now Musical Expross", tho station whon full sorvice starts will bo on the air from 0600-1200 and from 0000-0300. This nine hour schodulo is due to start in Jonuary, 1961. Coll sign is CNBC. (RP)

NORWiY_*-Station heard on $12 / 20$ (1578), 0050-0105 may havo been IKF as the languago had a Scandanivian sound, but as usuel, too much XEDM. Nothing positivo. (BD)

SWEDEN-*-Horby (II78) had weak sipnal and practically no readabilm ity on 12/20 from 0120-0200. Don't lnow whero WH, M was. (BD)

WEST GERIMNY-*-VO\& Munich (1196) at O125 12/24; BBC (1295) at 0120 on 12/20; and Oldenburg (1586) several mornings 0000-0130. (BD) isST/L (Fis EisST)
PHILIPPINES-*-DXVM (1450) Capayan de Oro City in vorifying, adviso that they oporato three other stations undor tho Radio Mindanao Notwork: DXBC, DXIC, and DXCC. Lt prosont no now stations aro plannod, howevor, all will be improving antonna systoms soon. (NZT)

THuILAND-*Unidontifiod Thai is boing henra on 1146 Kes . Program from the United States Infomation Sorvico in iongkok was hard and may bo oporatod by this sorvico. Try reports diroctod to thom. (NAT RYUKYU ISLENDS-*-KSBK Okinawa (880) hoard announcing powor as 3 Kw. Closos with "Tho Lord's Prayor". Ksaz (740) usos 5 Kw (Ra) OCEITNI
HhWhII-*-KORE (650) Ex-KKifi Fonolulu, strong $12 / 19$ and $12 / 20$ with no WSM. KNDI (1270) Eonolulu, hoard woakly with no intorforence from other stations 12/19, 0321-0400 when WKYR s/on, uses womon DJ's only, I think. (LEG) NZT says that male comercials havo boon hoard.
 ssos to which DX roports for $A B C$ stations should be scnt: NSW Metropolitan \& Reqional stations Box 487, GPO, Sydnoy, NSW. Victoria " \& $"$ Juecnslend " \& " Fox 293E, GPO, Erisbanc, Qild. South hustralia Motropeliton, Rogional, and all Northorn Torritory Box I419F, GFO, udclaide, S. h. West iustralia Motropolitan \& Regional, Box 190D, GFO, Porth, Wn. ius. Tasmania Metropolitan ard Regional Fox 205C, GFO, Hobart, Tasmania. GPO stands for Gonoral Post Officc.
8 KN and $8 T \mathrm{C}$ along with 8 DF and 8 iL oporato from the idcliado studios, eithor $5 C L$ or $5 i N$. Therc are odd occasions when $8 D R$ ononatos a Regional News Bullotin or some particular progrom or rogional intercst and thon all the 8's work from 8DR. ( $F L_{+}$)

REDORTERS
LEG-Larry B. Godwin, 2808 Donhan Stroct, Lmarillo, Texas. /Ponna. ED-Ben Dangerficld 3rd, 202 Govornors Drive, Sproul Istatos, Chestor, RF-Roy Patrick, 8 Sidncy Stroct, Dorby, England. SRM-Stanwood $\bar{R}$. Morss, R. $\mathcal{R}$. \#2, Lradford, liassachusotts. BS-Bill Stono, Box 5t3, Stouffvillo, Ontario, Canadn. FW-Frank Whoclor, Box 176, R. D. 5, Erio, Ponnsylvonia. MN-Maurice W. Nittlor, 3663 South Clarkson, Enflowood, Colorodo. FOC-Fcdoral Communications Comission, Washington 25, D. C. NZT-Now Zeal and DX Times, Now Zoal and Redio DX Lcaguo. Ra-TUNE-TH, Now Zoal and DX Radio issociation.

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RP-*- (Omitted from $12 / 17$ issue duo to spaco*still no signs of North imericens as yet, but quito a few Brazilians havo beon audiblo here from 0000 onward. I am lucky nt the moment, as I hove threo or four late nights a wook, so gives mo a good chanco to hoar sone DX. Enclosing sorio itoms which I hopo you will find usofur. I Muoss that's about all the nows from this end.
GENERII

Ray Edge rominds me to remind you all to add Swon Island to Jour official NRC Country List propored for the Intornationol DIGRST. This makes it gligiblo for country count in tho Supromacy Retings and also for the Forcign Contest.

World Radio Findbooks should now be availablo, and wo undorstend thet the Vanc Jones Log is olso coming out soon.

I would liko to romind you that you should mroup your itons by continent and country whon sonding thom to tho DIEST. Ploaso doublospace excopt on postal cords when you don't havo the poom. Thoro just isn't tirno to soparato your reports when you sond thom by time or by frequoncy. Ploaso cooporato in this, as it will give. You a much better DIGEST, both complete and conciso. Doadino horo is concrally puesday morning, but somotimes I will havo to pick up my mail Ionday or con wait until Wodnosday, so aim for the first of tho wook, and you will come fairly close. We hope to have a Moxicon list roody for you in a weok or so, thanks to cooporation of several club mombors. Hore on thi later. and now, bost wishos for a HippY IIEv YRiR. 73.

| A.A. | Bost |
| ---: | :--- |
| 651 | KFIU |
| 1361 | WSKI |
| 164 | $0 X I$ |
| 122 | AHD |
| 200 | KFAR |
| 1027 | ZBM-1 |
| 245 | HIY |
| 61 | HOK |
| 145 | WGBY |- Stan Morss, Massachusetts

111 2037. 1984
C.M. Stanbury, Canada
5. Hank Holbrook, Maryland
6. Keith Robinson, New Zealand
7. Robert Botzum, Pennsylvania
8. Steve Johnson, Ifaryland
10. Richard Daneker, Pennsylvania
11. Carroll Scth, New York
12. Ernest R. Cooper, New York
13. Norm Maguire, Ner Mexico
$\begin{array}{lll}86 & 1258 & 384 \\ 76 & 1378 & 360\end{array}$
4. Roger Anderson, Virginia.
$\begin{array}{rrr}76 & 1378 & 360 \\ 74 & 1964 & 432\end{array}$
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292
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DX'er

