
 415 SOUTH IIYM ST HAMILTON, OHIO

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WEEKLY DURING DX SEASON.. 3.00 YEAR . 34 ISSUES
Yolune 18 = Number_13 _ _ Our 18 th year _ December_16, 1950
SIDE BY SIDE, OLD_AND_NEN
"Let me say that the bulletin is once again getting into shape. I certainly like seeing the newer members' reports right alongside the "Old Timers." Hal Stein.

D_X_ C_A_L_E_N_D_A_R-

Date Calls Kc/s.
Dec. 20 IX X L I 1450
23 C J C S 1240

24*等 4 V G M 1430

$31+W * P * G * W 1440$
Jan.

| 5 | K C O L | 1410 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 6 | K W O R | 1490 |

5 KRDO 1240
$14 \mathrm{~K} * \mathrm{~A} * \mathrm{~A} * \mathrm{~A} 1250$
focation. Signer
Miscoula, Mont. Dave Green, CE Legend Stratford, Ont. G. Ballantine, Egg, MNFC Nanagua, Nicaragua Port-m-Prince, Haiti Mazatlan, Sinaloa, Mexico NRC-NNRC Watertown, N.Y. H. Righter, Pres. NR Pembroke, Ont. E.G.Archibald, PresNNRC Portland, Ind. Glern West, Mgr. NRC. Ft. Collins, Col. Jerry Hy land EngNNRC. Worland, Wyo, Gerry Sparks Eng. NNRC. Colo. Springs, Col. R.Fitzmorris, cENNRC Red Wing, Minn. Fred C. Clarke, PresNRC
Reno, Nevada M.B.Peterson, CE NNRC

Watts
Watts AM-EST
250 3:30-4:00
250 3:00-3.30
1000 4:00-5:00
1000 5:00-6:00
500 3:00-4:00
250 2:00-2:15
1000 3:00-3:30
500 4:30-5:00
1000: 3:45-4:15
250 3:00-3:30
250 3:45-4:15
1000 4:00-4:30
1000 3:00.

- 3:30
* means program counts for extra points in the N.R.C. Domestic DX Contest.

Y NW - Reescheduled for this date, here is the address agains Sr. M. Arana Valle, Gerente - Emisora YNW - Radio Mundial - 5a, Calle N0O. esq. 5a, Avenida Managua, D.N., Nicaragua, Include a DIME.

4V G M - Also a remschedule. Address: Mr. Franck C. Magliore, Mangger - Radio Stam tion 4VGM, 36 Rae Americaine - Port-au-Prince, Haiti

Once again, we reach the beautiful Christmas Season. In a world that is anything but calm, still we can look forward to this great Holiday with renewad hope. And we want at this time to wish for each and every one of you the happiest of Holidays this jear If all the world only felt the same glorious atmosphere of the Spirit of Christmas, then you could rest assured that there never would be such a thing as war. We all look anxiously at the war maps, and wonderi what the future holds in store for us. Some of the things we see make us almost ashamed to be human beings. We wonder, witt all the advances man has made since primative days, just where has he gone? There is more knowledge, more comfort, more of evarything - but war continues even in this modern Twentieth Century, only on a bigger, more horrible scale. Let us, then, at Christmas take new courage, and let us pray for peace, and for our members in the Service. We are thinking of them especially now - the three Sergeants - Maley, Ander son and Patterson; Don Frey - Boo Duggan; and and others whom we might have overlooked. May Ged bless you, bring you back home soon, and for right now, grant you a Happy Holiday. A Merry Christmas to all.

If your "DX News" arrives later than usual this week and next, remember the swollen mail pouches and all the congestion in post offices all over the land - yea, the world. Don't forget to tune for Spanish-speaking stations on Christmas morning.
What do these calle stand for? KRGV WILS WTAG TIGPH WBNX WFOY WSUI WEDC WCOP KROS See Page 6, foot.

## Musings_of the l'anbers <br> Derek Wharton_-_1331 Norwook Stroet_--Chicago_40,_I11inoig

Here goes with some dope for the boys to read, hi. Latest veries at this shack are: (starred are letters) - KCHI* KCRV* WAYN*, W.F.Henley, C.E. and $\vee$ /signer? WCUE* WMC* WSAV* WTPS* VVMI* KNUZ* WLOW* KFEQ* WTCE* logged through WSBT at high noon, WSGU* KSYL* WEBR* on a rewrite of 2 yeara and only 2 minutes of reception of a test. Finally, a card from WMAY, Melvin Feldman, C.E. and v/signer. New Ones: Heard on a $\frac{1}{2}$ minute let-up of noise level Yso. Maybe I'll be able to verify on their next DX I hope, if they have another. No sign of YNJAT, but did get KING whom I have needed for a long time, KOLO, GJCH with I hope enough for a verie, KALT on regular, through CHML - CBE directional array makes 'em tough here. WNAD tough through Cuban, Guatemalan and Columbus, WHKK, 640, is a mess here in the eariy evening with TGN invarible ly on top. Some day time stuff: WMAW, WNAM through WMRO in Aurora, WCBC and WPJM fighting it out in back of WMBD and rassing cain witn 'em. WMIL through WIRL, tough here. And the latest, WKNK, WTVB, WSUN and WAGE under WTWJ's carrèer, KLIC thoough the mess on 1230, NABB all on sign on. To get an idea of the toughness in DXirg here in the Windy City, where I live it is on filled-in land and that comprises surprisingly a rather lare part of the lakd shore area, ruming inland in some places as much as 10 miles. Wherever this is the case, reception is very very poor due to the sand that is always found two feet or more down. But get out to the city limits to the north and west, and everything is wide open. The south side does not count and I'm glad I don't live there. It's all filled in, and very dead. The only hot spot in the city was a one-square block area where Don Frey lived. Last year he got stuff Leo and I never could get. I'm lucky to get CB-106, as this season is the hottest in years. Danged Philco has too-many images and what causes images? Reflection of certain frequencies from the electrical conduits and piping in the house. One picking up a harmonic and feeding it back into the AC line and another picking it up again at still a different frequency. This happens particularly with powerful locals and the use of a long antenna. The LF frequency of the Philco is $470 \mathrm{kc} / \mathrm{s}$. That seems to pick more radiations than the old Philco at $262 \mathrm{kc} / \mathrm{s}$. Thinking of fising up a hot 1932 Silvertone at $175 \mathrm{ke} / \mathrm{s}$. which should give me no images. (12 tubes.) By the way Tosey, will write you shortly and in regard to that old $15^{\prime \prime}$ Temple radio, it's a TRF and NG for DX. Rarts can still be gotten for it but it vould be a waste of money except if you wanted it in the parlor for the beautiful tone that it has. Probably needs a new cone in the speaker, as one I fixed not long ago did. Wonder if any have a verie from MRRJ, Jamaica, N.Y. P Peter J, Prinz, 10 watts, or the old W00 in Philadelphia. Well, for that matter, the test call of the former WABC, WBOQ. How about WAAQ in Greenwich, Comn.? 5 watts, New England Notor Sales, or WSAT, Port Chester, X.Y. Chamber of Cormerce. And so as this lonely little Griffy Sniff is thinking of hibernating for a while until the next time. Best of DX and things to all. As an afterthought, I hope I get HC2Ad and CHFA. Both are good-catches nere.

> Sully Sullivan_-Pittsburgh, Pa.

Well, we finally got dug out here in Pittsburgh, $\overline{3} 6$ inches of snow last sunday and 1 week later it is virtually all gone. Very nigh noise level is wreaking havoc with my DX. Have missed most of the specials because of this. Am certainly going to try for WTWN tonight but am dubious, to say the least. The south and southwest stations are generally the pattern here and with rainy weather or stormy weather at hand or impending, the Cubans, Mexicans et al. take over \& ae I write Trujillo is on top on 1040, an indication of what the night will be like. Veries in from KCOL WDLB WTOD WYOT FWM WLRP WNCC KIXL KRMG WMAM WATM KFSD and a card from WKNX. Also a letter from WGWD, 570, Gadsden, Ala., W.G.Anderson, C.E. He says, "Heretofore, reception reports rarely reached the engineering department. " - now promises to verify. Reports to KENO WHOK (s/on at 6:00). VERE WICC CFCF CFOR now 1570, WBOC KGA KRKD. KRKD surprised me with a powerful signal on 11/29 3:00-3:30 AM. On 12/1, heard someone on about 685 with weak signal, giving description of the all-Eritish Cup games. The play-by-play was just completed as I picked them up. They said the broadcast was transcribed and then gave a newe program. This was at 1:06-1:15 AM. Old Man Noise was terriffic and identification was not made. WRFS, 1050, is of ten heard 5:30-5:45 PM. WPIA, 1570, heard at s/off 5:30 PM. WTPS, 940, good about 5:00-5:30 PM. WPKY, 1580, heard at dusk often. WNOP, 740, heard after 5:00, and WKTG, 730, also heard after 5:00. Anybody have signer for WHHH WGSV or WBIG? (WGSV, Welch Huckaby, C.E. -Ed.) BETTER SEMD YOUR REPORTS IN A DAY EARLIER DURING CHRISTMAS RUSH IN THE NAILS.

Ted Weiser $=19$ Fairview Avenua_-_Schuy $k$ kill Heven, Pa. During the storm $11 / 25 \mathrm{I}$ did some daytime DXing. Local WPPA on 2360 keks. was off the air, so I finally caught up with WSAI and WDRC, loggeng WSAI \#\#\# from 8:30 to 8:55 AN when our power went off here. They were heard over WMCK. Logged WDRC also over WMCX from 5:30 to 6:05 PM. WTOD was heard very well back of WQXR, and WKMH was in the clear on $1310 \mathrm{kc} / \mathrm{s}$. at $4: 15$. PM. Lots of stations heard but all were verified. In spite of the weather, the DXing was very good. Heard GFOR on their first day on $1570 \mathrm{kc} / \mathrm{s}$. from 6:15 to 7:00 PM with a terrific signal. They announced apecial ceremonies tomorrow $11 / 26$ due to their change-over and increased power. $11 / 28-$ WTIK, $1310 \mathrm{kc} / \mathrm{s}$. on top for a raport $5: 15$ to $6: 30 \mathrm{PM}, 11 / 30$ - WSSV, 1240 $\mathrm{kc} / \mathrm{s}$. , Petersburg, Va. wita a test at $2: 31$ till $2: 40$ AM segn off. VIOD in the clear 6:00 to 6:30 AM for a report on their first program for the day. 12/7-WRAY, 1250 $\mathrm{kc} / \mathrm{s}$. . Princeton, Ind. on witin ET, WHNB back of VCFL, off $3: 15 \mathrm{AM}$, CBE on Election Broadcast, off at 3:31 AM, 11/8 - WEAY on again with ET, WCLI at 6:30 s/on, heard briefly but too much FPTR. Get buss on $1320 \mathrm{kc} / \mathrm{s}$, today and at $5: 00 \mathrm{PM}$ till 6:00 PA logged material enough to verify WATR, Waterbury, Conn., mostiy in the clear. Glad to get this one for WKAP in Allentown will be on $1320 \mathrm{kc} / \mathrm{s}$. soon. They were given the OK today $22 / 8$ by the FCC to go ahead. This got me busy on $2300 \mathrm{kc} / \mathrm{s}$. and I came up with a nice daytime catch in WJDA, Quincy, Mass., in the clear of WFBR, 3:50 till s/off at $4: 15 \mathrm{PM}_{\mathrm{c}}$ 12/9-Just dissed getting a goo report on WPLA, $1570 \mathrm{kc} / \mathrm{s}$., Tuned there at 5:28 PM , heard weather forecast and a bit of s/off material through WIIO. CFOR was off no doubt for a while. They came back on around 5:35 PM. Veries in are nice card fro, KDKA, and nice verie letters wom KTAQ WDRC \& WSAI. Lefty, the $\mathrm{v} / \mathrm{si}$ gner for WBNL was from Geraldine Sanders. The letterhead is WBNL, Boonville. Broddcasting Co., \#\#\#, H.C.Sanders, General Nanager. Lefty, who were the $\mathrm{V} / \mathrm{si}$ gners on WELR and PCBAT (WCBA - William J. Dowling, C.E.; MELR - Laverne Foster Jr., C.E. Bill Prater_(The "Hilloilly_DXer") = Grimsloy \& Tenn.
New ones logged here since my last report to the NRC include on $11 / 27$ at $2: 55 \mathrm{Ap}$, KXOC, logged on 1150 with regular sked and tough QRM from KFSG. It had been 9 years sime I had heard KFSG. The next new one was the DX program from WTWN on 12/4. Yop it was tough, with QPM from such stations as WHHM WHAR \& WFBG. Signals first identified at 3:46. Hope I got enough to sarn a verie. WIWN is one of my best catches on 1340 since the 24 -hour sked of WHMM. Other good ones I've verified through WHEM include KSET KTXI KSEK \& WFAU. In fact, any new one I can log through WHMM is a good one, hi. On $12 / 5$ at $5: 20 \mathrm{AM}$, WCFC, $730 \mathrm{kc} / \mathrm{s}$. was heard on a $\mathrm{f} / \mathrm{c}-\mathrm{T} \Gamma$ with RCA at Riverhead, L.I. The same merning, heard on a f/c-TT from 5:30 to 5:45 behind WADC on 1350 with CW identifications - possibly WCBA? 12/B, another new one with ETs and asking for reports was WRAY on 1250 and on the morning of $12 / 9$, KCVR on 1570 wes on with flood news and was heard to the XERF s/on at 3:00. A few new verifications in to bring total up to 2045. There was a nice card and letter from C. M. Hartley, C.E. at KTEI for their 11/24 DX or test. A letter from KAIT for $10 / 11 \mathrm{ET}$. A latter from WEIS for $9 / 18$ ET, signed by Al kain, CE and he apologizes for the delay. A letter from WTAQ for $9 / 27$ ET. It took a prepared card to get WGTA for $8 / 18$ ET. It was signed by Williar B. Fanar, Manager. And a letter from WGET for their $3 / 15 \mathrm{ET}$. That's it for now, so 73 s , gang.

Joe_Brungr_-23 Howard A venue = Williansille $\underline{2} 1_{\perp}$ N. Y.
DXing still going slowly here, lots of nojse some nights, One racket stopped me from getting muchswanted CHFA \& everything else on that night. Between the assorted handicaps I did add $D$ EMP with a TT on $14003: 20-3: 30$ on $12 / 2$; WTNN on their DX test, WMSC 1220, regular s/on at 6 AM through WJHP \& WHOK. WRAY, 1250, with ET on 12/6, \& on 12/8, WCSI, 1010 with TT at 5 AM, followed by WCFC, 730, through CKAC, with a TT-f/c with RCA to 5:30. Said on air about a week now. Lastly WLOI heard signing off at 5:15 PM on I2/9 while trying for WSMI. Finally got a real report on the Litchfield station đo addseveral meager ones gathered last month. He signs at $5: 45$ in Dec., same as in Nov. Veries came from WCRB who was testing before his 8 AM s/on when heard. A lucky break, unrequested card \& lettor from KTFI; WNU WTIL WHED KCSB \& KLIC, all letters. This has beenthe poorest DX season in years here \& note many others have same experience. Signals generally weaker than usual \& noise, all of local variety, worse than usual. Have had excellent results with stations on reg sked \& have hrd \#h most of those I can expect to get here that way. Hope to land WSDC, 1590 that way.


Pat_Reiliey_- 1 Irvine Place__Jamestown Now York
 think today, 480 here. A week ago it was as nolsy at $z^{\circ}$ above. Unknown on 740, $3: 40$ to $4: 20$ without voice being usel at all. Wish FCC would get after these birds. Wonder if they put the records on and then take a nap? None of the $D X$ programs heard \& XEG was off for the hour. CHFA not heard, although thare was a TT on 680, 4:50 to after 5:15 but no voice hoard when I went to bea. Hai a night off and wrote out 11 reports, our 33 inches of snow nearly ali gone now after continued rains for 2 days. 12/4 - WTWN on DX at 3:05 with WHMR \& WHAR and 3rd EST station uninnown. KYOS WMGW 1490, KCRA (a new one) all with flood news. WCNE was covered by nbuzzing noise until 4:20 when I quit as almost impossible to copy it. WTWN off air at 4:30 in clear and the third one until 5:00 when WgGE came on and killed it. Lots of dope but no call deciphered at all on this unknown 1340 one. (Think it was WFBG, Pat-EA.) KIFN, La Voz Mesteant, P.O. Box \#430, 1975 South Central Avenw, Edgar B. POOI, CE, who says f/Cnd Thursdays 5:15-5:30. EST. I heari Spanish procram on them. WBBW, Warner Theatref Blag., villiam E. Taylor is $\mathrm{v} / \mathrm{s}$. 12/5-KHSL, 1290, at 2:53. KOAT on top of WWPB at $3: 34$ (1450) for a 2nd roport. KHoN was poinding in at $3: 45$. 2 on 620 at 4:13, TROE and a very weak one in behind. WPTF on 680 at $4: 20$ on TTY. At 4:00, had one on west coast on 1290, giving news item \#1, news item \#2 etc., but can't catch a call on this one at all. Anybody know who it is? KCON said sometime ago they would notify me as to their nonthly cheok. Today Joe Roberts, their Chief announcer wrote me. It will be on 3rd Tuesday of month, 5:00-5:15 EST on 1230 for L.J.N. du Triel and Associates Frequency Measuring Serwice of New Orleans. (Never heard of this one before - maybe you can get a list from them, Lefty) and up to date $I$ ' $m$ the furthest Iistenar to hear KCON, P.O. Box \#310. WJBB, 1230, C.A.Christensen, C.E. is the $\mathrm{v} / \mathrm{s}$. KVRS v/s is Imogene Parr, Wyoming Broadeasting Co. 12/6 - WGNS, 1450, f/c 3:30-4:00. KSVP behind then on $f / c, 3: 30-3 * 45$. Very noisy today and to bed early. KXOA, PO Box 94, Sacramento 15, Ewald W. Berger, Technical Director was the signer. Pienty of TT all over dial again and no calls heard. WCBC, 116 W .12 th St., no $\mathrm{f} / \mathrm{c}$ period. V/s is Robert Crandall. 12/7 - WGAR most all morning on 1220. WJOI, 1340, on their f/c at 3:00. WATO on $\mathrm{f} / \mathrm{c}$ at $3: 06$ and wnd one which sounded like KTOP, both off at 3:15 (Is this their check, Len Kruse?). CRE, 3:20 with election returns.' WLRP, 1570, 3:24 with test. WTRAY, 1250 for ETT at $3: 38$ until after $4: 00$. KLIZ on $f / \mathrm{c}$ on 1400 at $4: 05$ until 7:15 (3 new ones today - plenty of TT that I aidn't bother with. They still get my angora). 12/8, Guess I had Lefty's BBC on 1295, 3:00 to faie-out at 3:26 bothered by WFRR and their test on 1300, sounded like a cross between French and Spanish, maybe Flemish for Belgium. WATS, 1470, $3: 49$ to $4: 01$ behind XESM. KTBC, 590, on test at 4:10. WOKY, 920, all-nighter, plus WPAT, 930, all night again. TT, all nighters, ones who won't give a call, are enough for a DXer to find a padded room with bars of steel to shew one. KTKR, 1310, by Kenneth Aitken, Manager, who says they $f / c$ and Monday at $3: 30-3: 45$ EST. This must mean every. 2nd Nonday as I heard them on 4 th Nonday, P.0. Box MWW". 12/1) - KOL, 1300, off at 3:00. KHSL, 1290, off 3:03. WTCN, 1280, off at 3:04. CKNW, 1320, with sports at 3:06. WBRW on $\mathrm{f} / \mathrm{c}, 1340$ at 3:08. KHON good at 3:15. WHAV, 1490, with benfit progrem to raise money for patients at Portsmouth, N.H. of Korean tlar. Unknown off and on on 1290, 3:45 to af ter 4:00 with no voice at all. Not a peep heard on KOPP as it was noisy on lower end of band today. Frank Wheeler_-K. \# $\#$ = Erie. Penne.
Since my last report $\overline{11714,}$ I fared as follows: $\bar{T} 00$ much interference for KTFI for me. 11/15-KCIJ, s/on 5:04-5:17 AM. 11/19- WSIV, 8:30 AM s/on. 11/20-WLBM 3:35 AM. 11/21 - WTPR, 4:32-4:40 AM test. 11/23-WTKY 4:06-4:17 AM f/c. 11/8- WTRF (I forgot to report in this in my last report) $4: 00-4: 12 \mathrm{AM}$. $11 / 23$ - WCUE, $4: 32 \mathrm{AM} .11 / 26 \mathrm{~g}$ KICN, 6 PM. $11 / 2^{7}$ - WBVP, $4: 45$ AM, snowstorm reports. $12 / 4-$ WIWN, NRC $D X$ R8 through a thick maize of QRM. WCMB, NRC special R9, not new, New veries: ACA (Canal Zone). I was 1 of 29 whose reports were verified. They quoted as follows, "Thanks for letter reporting on our special DX program. But thanks of all for the fading chart. You are the only 1 who sent anything similar to that. You, as did almost all the other listeners reported goos stregth \& quality. I don't have to tell ydu that made us feel good." other veries: KOBK WTRF RMAY WSIV WRIB KCIJ, who says, " WE were quite surprised that WSIV could be hed in Erie but guess it was 1 of those condx that happen once in a while." Dunno if it is my set or just those all-nighters, but this past 2 weeks $D X$ here has been poor for me in picking up new ones. Don't forget to send me your H-v list. 73.

Roger Andarson $=835$ South Grenbrier Stroet =Arlington. Va
Since my last report have logged KOPP-DX KDAL ZVOE KMOD KXYZ KENO HJCR WRAY WOKY WIL WQAM WIOF TCSH WIEA WQXI WNAE WHKY WHAV and others. Veries in last two weeks have been (cards): WABJ WLSI CBI GBE WKAB WAIT. (1etters): GFOR KTER KVOA WATS WPKY WKTM WFEP WFGMI WPIL WIIX WDVA WVJ. This AM, $12 / 10$, KOPP special test heard S-3 on 730 . WEAV (1490) on for very worthy cause $12 / 10$ at $3: 30$ to get contributions for a Christmas telephone fund for wounded vets at Portsmouth, N.H. Iogeg KYOE (1480) TMOD 1360 WII (1430) KXYZ (1320) weiting on KOPP. WBAX (1250) with ET on 12/e, KDAL (610) way over WIP, WOKY (920) on top of heap, 12/8, Logged some oldies lately on regular sked. WCSH (970) On $12 / 6$, WQAM ( 560 ) 12/7, WFBC ( 1330 ) $12 / 4$. WEFI (590) 12/6, WIL ( 1430 ) 12/10. Old timers like these you hear once in a blue moon these days of directional arrays. HJCR (1200) "Radio Nacional" logged in clear with American music on 12/2 at 6:30 PM. A DXing pal of mine (not in NRC but I ameging him) tells me that best reception comes from areas in high pressure weather. It's worth checking with a weather map each day to see how good predictions can be. In that case it mast be fair weather in Cuba continually. Holiday greetings and best of DX to all. (Let us have the name and address of your friend, Rog, \& w'll send him a sample "DX Nows.") Hel Williams $=50$ Thira_Avenue $=$ Seymory, Connecticurt
I see that MDXingif in Brooklyn is not dead. Pretty sad here. Extremely wam hmid weather doesn't make for good DXing. 9 veries rolled in the past week to make a total of $579.12 / 4$, VCFC ( 730 ) nice letter for $f / \mathrm{c}, \mathrm{V} / \mathrm{s}$ Angelo Gonzales, C. E. $12 / 5-$ VTHm (1230) letter for f/c 11/28. No mention of 2 reports sent for regular sled. V/s Charles S. Masini, KEIO (1440) QSL card for regular sked 11224 , verie \#2 from Idaho for me. V/s Del Williams, G.E. (No relation, hil). WKST (1280) excellent letter in silver and white for rescue operation. "Many many thanks for your excellent and cosmplate DX report of $10 / 23.0 \mathrm{~V} / \mathrm{s}$ A. W. Graham, Station Mgr. KIUP (930) old QSL card for
 nicest letters I have ever received from a C.E. His latter dated $12 / 3$, " Thanks very rauch for your complete reception report on our last f/c. It was the first reception report Itve received on our new frequency and power. I was running 1 kwe non-directional. We expect. to get permission to start our program tests some time this coming week and of course that will be a great day for us. We started installation the first part of Septenber but had a hard time completing our proof of perfomance because of the mountainous \#\#\#\#\#\#\#\# terrain. Thanizs again for your valuable report and best of luck." Signed Lew Vander Linden, C.E., so come on, fellows, and gals, if you hear him on 930 , 1 daw, give him a good-report, He will appr ciate it. WGET (1450) letter long over-due for ET 8/23. Verified my report of $10 / 13$ but I only sent one - on 8/13. Got his dates mixad. $4 /$ Esarl C. Pace, Gen. Mgr. 12/8-WFGM (1580) letter for regular sked daytime, v/a Donald L. Coleman, Jr., C.E. WFBG (1340) letter for report 12/4. Mailed Monday PM, verio in this Friday AM. Quick work, hi. 12/9-XEAC letter written and mailed from San Diego stuijos verifying XEAC transmitter in Tijuana, B. Cfa. V/s George Wilson. Letter shows power of 5 kw . but I believe they are now 50 kw . Anyona know for sure? And these were logged the past week: 12/6-WRAY (1250) recorded music ET $3: 30-4: 00$; WGIC (1590) early AM program 4:40-5:00. $12 / 7$ WJMJ (1540) TTT/f.c 5:45-6:00. 12/9 - WCOG (1320) Hural Round-up 5:3i-6:00. 12/10 WHIZ (1240) special fire emergency to $3: 44$ s/off. KOPP (730) DX-test, bad QRN and WGN overlap at 4:05m4:30. So, for this time, 73 s .

$$
\text { Alan Arnold - } 120 \text { South } 93 \text { ridStegt }=\text { Milwauke } ; \text { Wis. }
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Guess I'm among the last DXers thia season, so will try to make amends from now on. Have a new job as Office hanager for Bestwest Food Products, makers of "Gobble-Gobble" Boneless Turkey (plug!) and, naturally, these past, few months are our busiest. I'm ready to hit the sack early most nights. The few night that I have listened have been dieappointing with HNL. Neither YNJAT nor YSo broke through here, and on $12 / 3$ with the program from HC2AJ found Milwauke having an electrical storm* $12 / 4$ - KCTX WHSC WNAT WKOZ KODY WASK \& KSVP all on $\mathrm{f} / \mathrm{c}$ per list. Also WHAW (1450) on all night with flood program, WTWN not heard on special, and WHAR (1340) testing at 3:20. 12/ 10. KOPP special virtually impossible here due to all-nighter WGN on $720 \mathrm{kc} / \mathrm{s}$. Latest veries in from KTr - -DX KTOP WUSN WATZ KOSE KDAL KCVE WTTN WRAC WPAY WSRS WRFD KRBC KXGN WCED WOBT KOJN \& WWPB. 12/11-KCLX \& WLBZ on DX, WSTA on DX not heard. $\varnothing$ Wo stand-by from Whim. Regular f/c WHTC WLAU. f/c, KXIQ (1450) to 3:45. DNAT FORCWT TO LIREN FOR LATIN-ANERICANS ON CHRISTMAS AND NEW YEAR'S MORNINGS!

Karl Raymond $=1114$ North Harper Avenue-Ios_Angeles 46, Calif.
DX is really cooking on the front burner here, but the first went out under the veries. If I had a choice of 1 day a year to pick for DXing, I'd take the first Monday in December. Last year I logged 7 new ones on that day and repeated that figure for this year. The only veries I have received were a card from KRCCh letter from CHML (never answered my 148 report so sent them another), letter, KIUN, Harry W. Boehnemann says $f / \mathrm{c}$ was put on at 6:00 first Monday but monitor did not pick up so rescheduled for second Monday 5:00 AM. Now is not sure which he will be on regularly. Letter from WETO for regular sked. Pat, you're really going back on that KFVD data. I've lived here all my life and never remember them as being in San Pedro. Course, that was before I had a set. Does anyone remember Krwo (I think), $1500 \mathrm{kc} / \mathrm{se}$, on Avalon, Santa Catalina Island, Calif.? Elan, I think your Arizona station on 11/20 was KGAN. He uses Band music and was on tian. Eldon, Any chance of a DX from KSAC this yearp I slept through the one in '48, hi! For Don Kaskey, some signers: KCLF, Steve Horvath, C.E. WNOE, Bill Hyatt, C.E. KCOW, George Vogel, Engineer. KSVP, R. E. Maphet, Staff Engineer. Anybody got XeaW's f/c schedule? Not doing so good on the specials. Hone of the SAs heard. CHFA not heari on this DX either so am convinced they have notining but a good mull this way. Couldn't find KREW on 1050 or 1230. Still have hopes of nearing KOPP, hi! In the way of DX 11/18, KUKI, 1400, ET 4:06-4:45 \# \& V. 11/21-WABG, $960 \mathrm{kc} / \mathrm{s} .$, regular 5:00 AMI s/on etc. 11/32-KDAL, 610, again all night. 11/27-KBKH, 1150, ET T \& V. KGAL, 930, ET M \& V. 11/29WTSP, 1380, regular 6:48-7:00. KGNO, 1370, regular, 7:08-7:30. KNOE, 1390, 6:00 AM s/on regular, etc. 12/1-WHAM, 1180, regular, 5:42-6:15 (gettin' close, Ralph) 12/4-WIAQ \& WEGO in a fight on 1410, regular 6:15-0:35. WGIG, 1400, regular (Goldon Isles of Ga.) 5:05-5:28, KOSA (1230) f/c T\&V 6:03-5:16. KXIQ, 1450 , f/c $\mathrm{M} \& \mathrm{~V}$ 4:37-4:50. WHAR, 2220 kegular 5:42 and on. Don't know how 1 overlooked them this long. Was under the impression I lad then logged. For an item of interest (?) the new El Sauzal atation on $1010 \mathrm{kc} / \mathrm{s}$. is in a small village about 6 miles north of Ensenada. Probably wont $t$-find it on most maps. On 11k9, KIFWB, 980, was running all night with Community Chest epecial. On 12.3, heard what I think was GBM with Fund and. Food Rally (not enough to copy), also Canadian on 920 unless it was the new Hawaiian (very weak): Hal, I received the air mail Nov, Il edition; meny thanks. That guy Routzah can sure dream.: Think I'11 jodn him. 73 s to all.

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\text { Bernie Duffy }=367 \text { Maine Avenue- Stater Island 14, NiY }
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Still "dial-spinning\# with this result: 12/7 - WOKZ testing at $3: 00$ AM with infrequent identify, WJBS behind WJBK at $3: 15$ AM, WRAY, 1250, ETing at $3: 15$ on. HCLI, 1540 , s/on behind WPTE at-6:30 AM. CBE, 1550 , s/on in clear at 6:45. WGCB, 1440; s/on through bad QRM at: 7:00 AM, 12/8-KWCJ s/off a test at 3:00 AM behind WWPB: I think the cycle-toner behind WEDC at 4:15-4:30 AN was KDEC. 12/10-CKFM, Regina, Sask., topping CKVL at 4:08-4:11 AM. On $730 \mathrm{kc} / \mathrm{s}$, at 4:00, an open carrier on, but no tall or music; hence lidn't get KOPP. WOKY loud and clear at 4:30 AM, 12/11-A weak station on $1550 \mathrm{kc} / \mathrm{s}$. at 2:30-3:00, probably KSMO. Sent tentative report. At 4:52 AM, identity only from WSTA, Virgin Islands. A loud, clear, but fady station or: 1380 at 4:27-5:00, probably KHON. Contrary-like, it faded out during identity. Announced at 3:00-5:15, an ETer using \#5,000 watts on $1380 \mathrm{kc} / \mathrm{s}$, and giving calls that seemed to be "KGEH". Played familiar records and cut off at $3: 15$. Odaly enough, almost any day that $I$ tune to $1320 \mathrm{kc} / \mathrm{s}$. af ter $4: 30$ FM I get WJHP vir tually in the clear. celcom hear its nearby competitors WATR \& WJAS. I understood WTIC has a beautiful silver-colored 25 th Aniviversary letter-head. I sent for one. WSIV, Pekin, 111, sent me a nice detailed letter expressing amazement that I heard them at twilight (whilst.WNEW was silenced by the "big blow.") WSAT sent a postal erie. 12/12 Atmospheric conditions ggod, though no YNW: 1:30, found WJMA topping all on 1340 with a DX, Too bad they didn't advise clubs in advance: Found KPMC dofinitely to be the stảtion that I've been hearing at 2:00-3:00 on $9560 \mathrm{kc} / \mathrm{s}$. "A weak-signalled station on 990 at $3: 00$ may have been KECC, Pittsburg, Calif. I $\mathrm{I}_{\mathrm{m}}$ wondering who the very loud Spanish-speaking station with European dance tunes and typical Latin tunes was at 4:00 on 1370. CFOR sent nice letter. /WHAT THE_CALI IETTERS NEAN, by G_Francis. KRGV-Rio Grande Valley
W J L S - Joe I. Shtith
W TAG- Morcester Telegram \& Gazette
TIGPH-
WBNX - Bronx County
WSUI - SDate Eniversity of Iowa
WEDC - Fril Dememark Company
WCOP Copley Plaza Hotel
KROS - Keep Gight on Smiling

Ken Marphy $=3$ Harvay Stret $=$ St $_{2}$ Johnsbury, Vermont
DX picking up $\bar{a}$ little but is still far from good. Since last report the new additions to the $\log$ are WSRS WSDC WFBG WHP WCOG WRAY WDYK \& KTEN. Latest arrivals in verifications are a card from PCKY, a letter back in two lays from WOKO, a letter in 3 days from WCSH and a very nice cary from HI3T. The HI3T card is in Spanish and I am going to the local Acadeny tomorrow where there are some boarding students from South America and get the tiving interpretgd form me. Until them I don't know whe ther it is actually a verie or merely a thank-you. I am in perfect agreement with Ted Weiser in that lots of info in your report makes for a more happy Chief Engineer. I I have a number of veries that comment on this fact, I quote from WCSH, "I want to thank you for the unusual completeries of the report; it stands correct." In a personal talk with the C.E. of WUWB a few weoks back he practically promised a special for us in Jenuary on an Monday, He asked me to contact him again in Decenber relam tive to it. Relative to the WTWN DX; I ark soryy that the 'program wasn't up' to snuff but certain conditions were prevalerit which made it that way. I was with Jim (the C.E.) turing the entire broadoast and despite WFBG and WHHM the results so far are promising nore on that next week. WSKI will DX for us probsbly on the lact Monday in January on whet should be a clear channel. 73 s \& DX.

Ragheh_Johans_-64 East_Huron'Stree = Buffalo ${ }^{3}$, N. Y.
$\mathrm{V} / \mathrm{car}$ by KatG (1457) fic as listed, sked: $\overline{7} \overline{A l i}$ (Sunjay 8:00)-Md, Clovis Bailey, C.E. KOAT (1450) v/letter by J,N. Giddings, Ass't Mgr., Alvarado Broadeasting Co. on KOAT-KTRC-KRSN letterhead. WCFC (730) 305 Reservoir Road, Angelo Gonzalez, C.E. say: opened Il/26 and daily f/c till frequency meter, expected any day. HIGET (1450) E.C. Pace, Gen. Wgr., Box \#28. WJCD (1390) Arnold Haun, CE; Sked: Dec., 7:00 AM-4:30 PM, Jan. 7:00 AM - $4: 45 \mathrm{PM}$, no regular tests. KTFI speciai $\nabla /$ letter and v/card, CE was alone furing special and so limited. Says DX fans are an appreciative audience and it wes inter sting studying 1 kw , and F kw, difference. Addy, Arnold, Botzum, Brierley, Brauner, Conley, Duffy, Jim Gilson, Richland, Wash*, Kaskey, Kruse, Ernest Michaels, San Francisco, Prater, Rosenbaum, Taylor, Thomas (2) Spencer, Schrock, Van Voorhees, Wagner, Mrs. Wachtel (ah hah, so you DX, heh?). 21 reports till $12 / 4 \mathrm{re-}$ ceived. P.R.S. is the country's 5 th networis and strictly 7:30 AM- 7:00 PM, day operation. Hal W., ny 11/27 VTHT (1230) v/letter says, as listed, don't let KSET (Texas) and WJCD (Indiana) mix your Seymour. Karl R., get after Abe Cohen, he's NNBC-busy. Howie Kemp in Waterbury got married Nov, 4 th. Pat, look up L. Cinarles Gerran, a Jamestown DXer. Barry F., get a nex Esquire calondar for oetter : images.' A Belen, N.M. station, KENE (1230) is off air and'll be sold (cwoss off 2nd Sat. check) . KDLAs Klien Evans is ex-lam enginear. The Boom-Boom Thing" is nothing, only the "Tay lor Boy" song 'refined(, says Charley Grean, RCA record man, who 'reformed' the number. I see WCPM (560) went WMIK again. KCIJ (930) 5:00 AM s/on cuts CKVL to $15 \%$, said, "We'll verify if definite info, tine, what you haard and date, also return stamp in report and to take your time, as they get a busiel of mail daily. $12 / 10_{1}$ also, WBRW, (1340) TT/c, $3: 14 \frac{1}{2}$. WEVD (1330) $3: 29$ etc. TTing. WHIZ (1240) $3: 44$ off to return at 7:30 AM, after 'Millior-Dollar Fire.' 12/7 - CBE was still at it at 3:15. WCOJ (1240) 6:30 AM s申on (with WHK). WRAY (1250) ET/m. 12/6\& 9 - WABM (1340) 5:55 s/on, gives sked and news then. KSMOI s s/off. 12/11- (snow sterthed eround 5:00 AM) Best K-morning yet, WILM (1450) r/c 1:07 off. WTOP (1500) k kw. test $1: 18$ etc. WHFC (1450) 2:12 s/off to return at 6:00. 1490, WLAU/nix, but WELO said 2:15-2:30 and Monday and so did TT. KXRA (1490) m/c 85\% here $2: 30-2: 57$ s/off to return at 6:00.
 WHAT 1:30 s/off regular and KROS with ball beme 1:39 off to return at 6:00. KCLX special 3:39 $\frac{1}{\xi}-4: 00 \frac{1}{4}$ spoff to return at 5:00 was 'rỉing' wWPB with 50-60\% and KXLQ/c at 3:39 etc. KAWT ( 1450 ) m/e $60 \%$. 1340, the sest (WrMM) cut off special DX, but KRUX, $1: 22$, KRUL $4: 33 \frac{1}{2} \mathrm{r} / \mathrm{c}$ and I'd say KATO was the faint Co-station, instead of WSTA WHFII's Bob Winsted asked for cardi $4: 45$ stc. (Just wite him to stay in bed luonday AMs.) A TM and K-call station 5:05 etc. sounded like KUNG - maybe KGLN? 1260, a no-caller all AM, WCDE (1230) 6:00 AM s/on, CJBQ at 6:28. In Centerville, Tenn., a lady (Mrs, Waynick) gets local ard long-distance ealls on her radio on $550 \mathrm{kc} / \mathrm{s}$. Phone and Radio engineers are baffled. And so "git thar the fustest with the rostest - NRC "DX News." (court'sie: Nat. B. Forrest, c/o Confederate Army) and don't forget Christrias and New Years come on a Monday. Suggest first class postage to Harold Waoner for Shristmas and New Year bulletin. as P.O.'il be loaded. been logged over on the coast without any difficulty. All other stuff from the west coast skips Chicago. Should have logged the background music on ACA's DX as I have found out it was from "Down Under," drat it. That's about all for now at least. Here goes with some more info from the last surviving Griffy Sniff. Monday, Dec. 4 netted me a dozan new ones. Note. WFBR f/c 4:45 to 5:0. with carrier only. Naybe they test all week. WCMB on DX with very heavy black-out fades. WTWN very very tough behind WHHM who dominates 1340 and does not fade, worse luck. WWPB tough and mycter the best DX on 1450 with Northern California flood reports, along with KYOS. KVOW, Littlefield, Tex., 2490, on f/c with TT 5:15-5:30. WACA topping 1590 frohmmiolandew 7:15. KOMA WSGN on top WHKC, WIP 6:35-6:45. WGAC knocking WIBW around the ether $6: 55$ to $7: 15$. KGBX topping 1260 for a change from $7: 31$ to $7: 48$. Stations drop out as soon as the sky starts brightening up here, so the above are excellent catches. Propagation was with me this moming, hi. SOS SOS - Who on 1450 , f/c-TT 6:15-6:30 first Mon., Dec. 4, 1950 Tho f/c music 1400 Wed. Nov. 15, 4:45-5:00 in Colorado? Both above f/es stait with K. A Mexican off frequency, 685, who signs off with "The Flying Dutchman" overture and uses first 8 bars as identifying chimes. Got 2 solid hours on him. (hey, Lefty, when does WCAO sign on - I need him) (Dunno -Ed.) Veries in this week, letters starred: WTVB* WMIL* WBEY* KALT* and cards feom KXIC CBE WAGE who is directional N-S day and night. WMAN is in my estimation, a stinker. Their letter verie was bottom $\frac{1}{4}$ of a page, torm of $f$ with a ruler and about 6 words on it! Grr!. I sent it back, just like I did with KJCK. We'll see what happens, KJCK came back with a nice verie on a full sheet, hi. Hey, Elion, when does KFYR s/on - I need him.) The noise level has stopped for the last few AMs and I hape it stays out of the picture. By the way, and this is important. To those of you who use the groind as an antenna, it is a very goou idea to get an .01 mfd. at 600 volts and put it between the antenna post on the set and the antenna itself. The reason? Any short or crossing of the polarized AC current will burn and I mean burn up the antenna coil in the set and they cannot be repaired. Another thing to those of you who have Hallicrafter set and others also. Do not send trem back to the factory for repair but find a reliable service locally. WHY? Because Hallicrafter does not do one stitch of servioe. They send all repair work out to a fellow here in town who does not know from nothing. I have had a lot of good se's that have been sent back to the factory or to the place where they were bought and had an authorized dealer do the repair only to be sadly disillusioned by the results. That loes not say that everybody outside of myself stinks, hi! I have seen in the balletin on a few occasions where the fellows/ getting their sets back from the factory have been disappointed. (Lefty, if you still do not get 1600 on your set, have a good service man set the oscillator and other trimmers aheaf just a littie bit and then you will have the full scale of the dial though possible a fraction or so off calibration.) By the way, who is the $\nabla /$ signer of WMAY KAKC KXPI WPDQ FJHP KPOW WKSR WHB. Well, that's about all for this tiree, so best duck in DX to all and 73s for now.
_Sid_Rosenbaum_-806_Market Street_- Whaeling, W. Va.-
Listening tine limited this week, and only three new reports sent out. The highlight of the week was the early evening reception of WKNE* (1290) Keene, N.H. Heard vith strong signal from 6:10 to 6:30 PM on $12 / 6$. WJSW came to top at $6: 30$ and smothered 1290. N. $\mathrm{H}_{4}$ and Vermont very difficult :ere, so it's no wonder I was excited over this one. Also heard on $12 / 6$ was WHOK on $f / c$ as 1 sted, WOKZ ( 1570 ) on WT/m 3:15 3:45 and WVNJ* (620) regularl Starred were reported. On Dec. 7, KERN (1410) with
 (2220) on till 3:15. This one always s/off at $2: 30$, so wonder if this is to be regular? KHON (1380) with nice signal at $3: 30$ and a report sent for contest duplicate. WULA (1240) f/c with music 4:004:15 and WLRP*, 1570, on ET and reported for contest. Veries in are KTFI WBEW KLOU for Diane's Toy Trumpet Program. Diane puts on a swell Kiddie Show 5:30-6:00 PM and verifies on own letterhead, Give this a listen, boys, it's really a good show. Lone card was from WSAT, v/signer, Grady Cole, the "Early Morning pian." For these needing KGAF, try at 5:45-6:00 PM s/off, news. On occasions this ons tops XERF. Will be unable to listen for the DX stations sked 12/11, just my luck to be working night turn. A lucky freeze in this section held the old Ohio in check t only went $5^{\prime}$ over flood stage. Hrd 12/9, KROP (1300) now on Liberty NW, KCVB* (1570) on flood emergency 2:00 on and CKVJ* with DX Tips, 2:50-3:15. A11 for now. far Iowa ( 3 reports) marks the farthest west. Will report later on the finals. (Included is a very fine raport from the 01d Thespian, Ye Ed, who asks some very embarassing questions regarding the origin of "Lemoyne", etc. We on the West Shore dedn't get it too bad , although the lower end of New Cumberland where 1 live was flooded for about $\frac{1}{3}$ a day, \& the south end of Harrisburg was under water. Since my last report to "Musings" my veried log has crept up to 690. KATE KDAI KOIL KRUS KTFI KYOD VGEZ (my 5 th 100 watter!) KYA WKOY WRFD WTPR WTPS \& WSRS have veried. Reports out to KHON (reg.) KONO KMBD KRKD all reg., WBBB tost, WIRL reg. WPIC storm special. Heard the past 2 nights, but haven't had time to type reports - XEAG KCBC KPMC rego, KOPP-DX, KYCA $f / c$, VIBZ-DX \& WRAY, ET. The west coast stations have been reaching here the best I've heard them in 4 years. Hope it continues. Re verifications, it is a peculiar thing that so often what I consider "skimpy" reports are verified, while I've found too many detailed reports remain unanswered. For instance I was only able to eatch 3 announcem ents iuring WGEZ's $\{/ \mathrm{c}$ of $11 / 20$. Here is his letter verie - "This note is to confiryi your reception of our station on 11/20/50. We are still transnitting with pover of 100 watts on $1490 \mathrm{kc} / \mathrm{s}$. We have our $\mathrm{f} / \mathrm{c}$ the 3 rd rionday of every month. Staniey Holmes, CE." On KAT:'s $f / \mathrm{c}$ I was only able to copy 2 partial announcements through heavy QRM. His QSL card, under remarks, "Your report accurate" and on the reverse side was written, "Every time we go on the air after midnight usua ally get reports from the east coast. Seems our signal lands very well about the re. Very inter sting to get these and thanks very much. Bob Holt, C.E." Caught only 1 identifying announcement of KOIL's on theirr $f / c$, \& recesved a nice verie letter. And I unexpectediy added a station to my current entries for the Domestic DX Contest. Hav. a verie from KENO with 250 watts on 1400 for a report back in Jan. 149. Heard him a couple of weeks ago on his new freq. of 1460 \& tropped him a card thanking him for $h$ previous verie \& telling him how much better he was reaching here, emphasizing that it was not a request for verific tion. Danged if I didn't recelve another one of those lantern-jawed cowboy cards with We are happy to verify your report of reception of KENO on $1460 \mathrm{kc} / \mathrm{s}$. the AP of $11 / 18 / 50$. (At the time I heard him he was pluggine a lunch room, the name of which sounded like Alcatraz to me, so I asked him what it was. It's "El Centro". Will Berfy, C.E." Just goes to show that many of these stations greatly appreciate a report of reception, even though it may be what I would consider a poor report. Incidentally, I hope before too much time elapses to get Bair to give me his ideas on what a CE really appreciates in the way of reports so I can send it on to you for publication. He has very decided views on the matter. As I mentione before, he'll get up any morning to run a special for he is intersted in knowing what coverage they have, but he also has from time to time received phoney reports \& really speaks out about them. One, for instance, was a report recetved for a $\mathrm{f} / \mathrm{c}$ which they didndt make on their regularly scheduled date! The report claimed they ware heard on the date they should have checked! Enough for now. Fred and I enjoyed helfing with the special \& hope to have several more from this area for $y^{\prime}$ all before the end of the season, Many thanks for the icind words from taose who heard us. (Still haven't heard any ne mention the WMCB fluff I made - which will be a perfect proof of reception!) A very Happy Holiday Season to all of you.

Stan Morss $=$ R.
11/15- KCIJ 5 AM test, QRM from WRC \& CKVL. $11 / \lambda 2$ KOLS is really a powerhouse at 6 PM. "Cisco Kid" to 6:10 s/off. I'll have to phone Pryor as the ad said and get on their milk route. $12 / 1-$ CNBS all AM with few announcements, KSTR test at 4 AM, 4 , 18
 nighter, gave WTV a hard time. Verie from KCIJ, \#1860. 12/5- WOKY seems to be on the all-night racket atain. WSFC on test started 15 minutes ahead of $\mathrm{f} / \mathrm{c}$ list time. $12 / 6$ WRAY on ET 2:40 AM, Princeton, Ind. WOKZ 3:30 test. 12/10 WHAY on till 4:05 with Troubaidor Christmas Party. KOPP tough here for fair report. WHIP at 6:30, QRM, WADC. Now stations slow this year. Hope to hit 2000 by the end of the season.

## 1250

$1400-\mathrm{K} \mathrm{V} \mathrm{X} \mathrm{I}$
HEARD_SINCE_LAST ISSUE $=$ NEW ONES
Hocky Mt., from 1450.
Uxiah, Californisa
$1570-K F G R$ Forest Grove, Oregon
W H M P Northempton, Massachusetts

Well well well, boys, look who crawled out! A long time since a report has been sent. Guess it was in March. Last report was KICK on March $27 \& u p$ to Dec. 4 did no DX whatever, wostly because of long hours of work \& being on day shift of 12 to 17 hours a day, couldn't. Here's the works: WTWN on 1340 well heard 3:00-3:48 for a good report, also WCMB was good here. 12/5, for laci of something to do, WOKY on $920 \mathrm{kc} / \mathrm{s} .3: 30 \mathrm{AR} .12 / 6-\mathrm{KB}$ W on 1450 testing $2: 2-3: 00 \& 130$ below there. WPAY on 1250 on ET at 3:24 \& heard again after that. Also logged CBE on 1550 at 4:30-5:00 PNi . 12/7-10gged KCBS on $740 \mathrm{kc} / \mathrm{s}$. $2: 45$ to $3: 01 \mathrm{~s} / 0 \mathrm{ff}$, pretty noisy, though. Thanks to tip, got WCLI on 1540 at $6: 30 \mathrm{~s} / 0 \mathrm{n}$ \& verie back in 2 days. 12/10-KING on $1090 \mathrm{kc} / \mathrm{s}$. 3:31-4:00 on my new radio. Peaked 59 at times. KOPP was really tough though got a fair report. Tops was S3 on the meter \& once faded out for 2 minutes completely. Next WETO on 930, Sunday s/on at 5:00. Fell into the den here topping way over S9, and got the tail-end of WCFC on $730 \mathrm{kc} / \mathrm{s}$, with a TT. $12 / 11$, KCLX on 1450 logged for fair report for QRM from Day tona and EXLQ put the dirmer on him for some time. Didn't got KRPL, WHLN did a complete job of covering WSTA, dat it, with KRUX hilping out, and a steady tone cycle didn't help out any. That's all on EX except WCII verie in. On the last 2 weeks have been on vacation and completed ouf Christmas shopping. Got my wife a new electric range for a present \& said if I did would try and find myself a radio. Shopped in Dunkirk and Fredonia but no go. In Jamestown 2 sets could be had but the pocketbook couldn't hold out. They had an RME 45 10-tube $\$ 220$ minus speaker and an SX42 Hallicrafters, $\$ 295$ without speaker. That set had everytining but the faucets of the kitchen sink. So in Erie after fitting my money to the budget decided the SX71 wasn't liked. Got a National NC125, 11 tabe set \& with my antenna I use, get what I go after. Getting used to the s-meter and antenna trimer. Got a fair trade-in on my S-40. The old G.E. has been in rapair shop \& played good but gets tired \& stops oftener. Hope to get in some good DX now on as the CPC men have got more dandies linea up. Nice work.
_Al Bartholomew $=$ Adisison, New_Yory
Just a short note \& perhaps a PS to add in morning on $D \bar{X}$. Not too much $D X$ this month until this morn, 12/11. Did report to WTWN on special, then nothing new until loth. Copied KTRM before s/off followed by KOPP on special test. Although west ceast was strong they were rather weak for 1 kw . KVMV heard testing on 1450, also CHUB easily heard, still on 1570 morn of $10 t h$. Reason for not too much domestic DX, have tried morn affer morn for TAs and only 1 morn this far have heard just 1 and that StrasBourg, Frince on $1376 \mathrm{kc} / \mathrm{s}$, \& then only a short period \& would have been too weak for a report if had desired them. Guess I was up every morn for a week straight. Morn of BCZAJ specail, poor one here so back to bed. I was fortunate enough to verify then a few years ago on an NRC special. This AM, 12/11 didn't arise till 3:00 as do need some sleep. Copied KCLX in Colfax on 1450, easy for a report. They can $\theta$ through similar to KSEM last season, followed by WISTA on 1340 from 4:07 to $4: 50$ for a report. Were badly covered by WHMM and an anknown tone tester. However their station announcements broke through nicel; Aiso copied KRUL on $\mathrm{f} / \mathrm{c}$ through both WSTA \& WHHM for a couple of breais. Finished off by catching VOHF at s/on until 5:06 AM Say, Lefty, sent report to Radio Station VOHF, Harmon Field, Nfld. via Air Mail. Was that address enough? Was all I had, axyway. (Sure - they'll get it. -Ed.)Veries rather slow with a few delinquents out, including KOLS (I thought they were pronpt) KOPR KMABL KBTA KCLF \& KSRV. Has anyone else got his veris from these 6 ? About time CB-106 should roll in as I sent air mail. Well, only late veries were KCHI WCLD KEVA \& KJAM. Tickled to catch last through WHMM on $f / c$ and they sent a 2-page letter verie. 12/12- KGIB solid 3:07-3:29 $\mathrm{f} / \mathrm{c}$, XNW on out barely audible. No sign of XXTC.

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\text { Len_Kruse_- } 817 \text { wison Avenue- Dqbuque Iowa }
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Very little to report in way of DX the past week at this iocation. On $12 / 5$ logged the new WCFC (730) Beckley, W.Va, checking frequency with RCA, Riverhead, from 5:15-5:30 AM in the clear. On the same AM, station WMSC (1320) Columbia, SC, s/on at 5:59 AM in the clear, \& then followed by both WJHP \& WILS who gave MMSC a really bad time, $12 / 6$ new WRAY (1250) Princeton, Ind. on ET 3:37~4AM, for another new adaition. DX of KOPP (730) Ogden, care in well as sked for 4 AM 12/io. I do hope the fellows are taking ad. vantage of tiase DX programs arranged by your CPC. Only 3 veries received this week, namely WTIL KRIB \& KBOE. Theere is now 1 state completely verified in my collection, and that is none other than my home state of Iowa.

WRFD, whor I logged suring the storm specials the weekend of the 26 th, sent a nice letter verie including info regarding equipment etc. This letter writer was the transmitter operator on duty. Mo Julation was kept as nearly 100\% as possible, vithout knocking the transmitter off the air, winch probably accounts for some of the clear reception despite bad atmospherics. Then he (Harold D. Schaaf, CE) goes on to tell me that he one time lived at a little town, Periix, a few miles up the river from here \& wonders if some of his former co-workers still wori at the Midiletown Air Field. WSRS, who hed signals of local strength here oul 1490 the morning of $11 / 27$, wrote this fine latter of verification: "The staff and management of WSRS winsh to thank you for your letter indicating reception of our station on the morning of November 27 th, 1950. The log you submitted was correct. WSRS was on tha air continuausly from 7:30 AM Saturday, $11 / 25$ through Wednesday, $11 / 29,1 \mathrm{AM}$. The station was commended by the press, public officials \& service organizations for the help given during that trying period. WSRS does not maintain an early morning monthly schedule for f/c so little opportanity is available for DXers to log the station. (Tren gives a detailed description of station equipment.) Again I wish to thank you for the report, and hope thas letter is of value to jour DX confirnations." Ben Whittaker, C.E. When something like that comes back, I feel that I not only have adied a station to my verified log but that the station itself has received something they appreciato very much. And that, after all, in adiition to gratifying this hobby of ours we are really doing sometaing worthwhile in sending reports to stations at a distance. KVOD's QSK card, received this morning mantioned their surprise at hearing "from you way out there in New Cumberland, Pa."

$$
\text { Steve Mann = } 125 \text { Ward_Street }=\text { Westbuyy L.I. }
$$

Since my last report to bull tin, I have sent reports to HC2AJ TGUX TIRA OAXAX \& WSTA. Veries received (both letters) from A.F.N, Stuttgart, Germany ( $1106 \mathrm{kc} / \mathrm{s} ., 50 \mathrm{~km} /$ ) for report of November, and Tunis I, Tunisia ( $823 \mathrm{kc} / \mathrm{s} ., 120 \mathrm{kw}$.) on follow-up to report of last January. OAX4X logged here quite easily on $784 \mathrm{kc} / \mathrm{s}$. 12:30-2:00 AM 12/10, with heavy side-band QRM from WBBM. Apparently is on till 2:00 or later every Sunday. And now for a few remarks regarding some of the foreign specials I've arranged. A letter from CB-57 advised that their modulation transformer caused trouble during their special, and they are thereriowe repeating the special from 3:00 to 4:00 12/18. (Somehow Ernie omitted this from Dec, 9 th bulletin, but I hopa many of you chanced to hear him ary ay.) HC2AJ was heard here very weakly on special from 4:29 AM till XEG came back on at 5:00. A letter just receivad from them advised thar a sudden torrential rainstom shortly before they were to go on with the special delayed them naarly a $\frac{1}{2}$ hour in starting. I hope mary of you got him and dian't give up before 4:30: WSTA haard yesterday morning, 4:00-5:00 under very difficult conditions, WHHN was S9 plus and dominant on 1340 here the whole hour, and after 4:45 or so, I also heard ZRUX and ZJAM in there. However, did ranage to get enough on WSTA for a report. This morning, 12/12, despite excellent band conditions, not a peep was heard of YNW. WPAT kindly stood by as promised, but my BFO didn't even detect a carrier on 930 till WETO came on about 4:52. I don't think YNV wame on, and am sure a misunderstanding or transmitter trouble caused it, as I do business with and am personally acquainted with the owners. I have just aimailed them suggesting 4:00-5:00 AM, 12124. ?MPAT is silent Sunday and Monday mornings) and I am hopeffill they will come on then. In any event, look for YNW on the 24 th. Best wishes for a Merry christmas and a Happy New Year to all.

Leo_HerZ $=720$ Barry Avenue_-Chicago_14, III.
Only thing to report dre three veries. WIOX on a report that was a year old and WLRP and WLIO for reports from this season. Only have five out from last season and one from this season. Wy pal Dazek really is going to town. I want to take this opportimity to wish all the members of the club and their familiss the very merriest of Christmasses and the Happiest of New Years, and may all your wishes come through. Let us hope and pray that the coming year will bring peace do this troubled world. To those of our members in our country's service, may God bless you and keep you, may he let His favor shine upon you and bring peace, His precious gift, to this troubled world. Regards. (All wo cam add to that, Leo, is ANEN. -Ed.)

Alfred E. Bruce_-6615 Quincy Street = Philadiphia_19, Pa*-
Received a verie from WGCB, $144 \overline{0} \mathrm{kc} / \mathrm{s}$., Red Lion, Pennsylvania. Came in $R-9$, on regular schedule.

DONI T FORGET TO TRY FOR LATIN-AMERICANS ON CHRISTMAS DAY

# 1540 Sidney, Nebraska 

900 K FL D Floydada, Tex. from KPIN -1140 XEX O Nuevo Laredo; from XENT 1230 स स X $\mathbb{C}$ Rexburg, Ore. from KRXG -
1230 WE S X Salem, Mass. fr.Marblehead 1480 W HO M .New York, N.Y.fr.JorseyCty FREQUENCY 4 POWER CHANGES
620 XE B U Chihuahua, Chin., Mexico, from $1240 \mathrm{kc} / \mathrm{s}$. to $1,000-250 \mathrm{U}-1$.
800 CK F I Fort Frances, Ontario, from $1340 \mathrm{kc} / \mathrm{s}$. , to $1,000-500 \mathrm{U}$.
850 KG BS Harlingen, Texas, from $1240 \mathrm{kc} / \mathrm{s}$. , to $5,000 \mathrm{U}-3$.
960 WA B G Greenwood, Mississippi, from Daytime only to 1,000-500 U-2. WI W W Wooster, Ohio, from 500 day time to 1,000 Day time, D-1.
1280 WI M Fitchburg, Massachusetts, to 1,000 U-2. (Is still on 1340, $250 \mathrm{U}-1$ )
1330 W J PR Greenville, Mississippi, from $1340, \mathrm{kc} / \mathrm{s}$. , to 1,000-500, U-2.
 DELETE
610 KY \& S Butte, Montana

## 1230 K E NE Belen, New Mexico <br> 1340 K S FE Needles, California

-REPT TING_SYSTEMS $\mathrm{I}_{2}$ from SID_KOSENBALM

1-Not Readable.
2 - Barely readable.
3 - Readable with difficulty.
4- Easily readable.
5 - Perfectly readable.
Fading - "F" \& "S"
F - Slight. S Slow.
FF - Fairly deep. SS - Very slow fade.
FFF - Complete fadeouts.
N - None. R - Rapid fade.
Modulation - "F"
F-1 Distorted.
2 . 10 to $15 \%$ intelligible.
3 Understood, but very weak.
4 3\%\% intelligible.
5 Speech breaking $60 \%$ understood.
6 Un-natural.
7 Slightly distorted, $100 \%$ understood.
3 Good clean speech.
9 Perfect roll modulate telephony.
(Reprinted from "RADIO NEWS").

1 - Faint. $\frac{\text { SIGNAL STRENGTH - "SH }}{6-G o o d .}$
2 - Very weak. 7 -Moderate.
3 - Weak. 8 - Strong.
4-Fair. 9 -Very strong.
5 - Fairly good.
STATIC SYMBOLS - RN
QRN/X - Slight
XX - Rather bad.
XXX - Vary bad.
N - None.

## : MUSINGS_OF THE MEMBERS

: Lefty Cooper 438 .
: I told you aa st week that I had only
: varies to go for my 2,000 . Well, now I
: have 2 to go, with just one verie coring
: in these past? days. Where are they all?
: But it was a good and welcome one, from : Nordwest Deutscher Rundfunk on $1586 \mathrm{ke} / \mathrm{s}$. , : which is 5 transmitters syncronized, with : the strongest one 20 kw . As for DX, Sat--urday night, Steve and I were trying to identify the Spanish stations on 684 and $696 \mathrm{kc} / \mathrm{s}$. , but neither of us identified either one, but one is undoubtedly XEN off from 690. The one on 696 was S-9 here and was broadcasting opera. Only new report out for Sunday, $12 / 10$ was to KOAP, 1450, on his all-night show. No luck on any thing else. 12/ll-A real surprise, ECLX topped WWPB here luring last 15 minutes of his DX. KRPI could not even be traced behind WJLB. Another new country logged here with WSTA's DX, and boys, was it tough! I heard many announcements, and I believe, three selections during the whole hour. Let's hope for a verie. While taking him, I also was treated to KRUX, testing with open carrier and an occasional announcement. I missed KJAM and KRU which some of the boys heard. Anobler carrier was on there, too, which remained unidentified, but wy guesseremat it was in Now England, for my aerial which favors that direction brought it in strongest, and smothered out WSTA altogether. 12/12 - Looked in vain for YNW. 12/13 -One new one, WRAY, testing, and off at 3:00 AM. Just heard WKMi/going off as I got up at 2:48, doggone the luck. He has a peculiar f/c sked - it's usthelly in the and week, and always 2:30-2:50, but is not same day or date ever! WKAM's 250 watts were lauder than WRAY's 500 here by quite some decibels. Well, a very Merry Christmas to all my friends in the good old N.R.C. and many more of them. Let's pray for peace.

We are indebted to our good member S/Sgt. Edward J. Wyman, globe trottea of the 52nd Air Base Group for the following list of foreigh stations he has obtained information on during his travels.
Frea. Call Location, power and operating time when known (in EST)
182 TFU Reykjavich, Iceland 0850-0935,1210-1315,1530-1630,1825-1930
200
592
593 AFT
601
602 Lyontl1 Droitwich, Eng: 1400-0500, Sundays 1300-0500 Rue111, Fr.2500 w. 1130-1515,1650-0500,010sed Fri 2000-2300 Frankfurt, Ger. 10 w. 1100-0500
Rabat, Mor 1000 w. 1200-1315,1630-2000,2300-05009
647
668
674 677
682
710
791
EAJT
Iyon, Fr. 100,000 w. 1130-1515,1650-0500, closed Fri 2000-2300 Droitwich, Eng.20,000w. 2300~0500
Moorside Edge, Eng. 100,000 w. 1130-0403, Sun 1255-0403 Realtor, Fr. 20,000 w. 1130-1515, 1650-0400, C10sed Fri 8-11PM Sottens,Switz.100,000 w. periodically calling 1210-0330 795

EAJI Barcelona, spain 1300-0500.
836
863
858
908
944
968
Madrid, Spain,1300-1355,1900-2155, 2400-0500
Limoges, Fr.100,000 w. 1130-1515,1650-0500,010sed Fri 8-11PM Remnes,Fr. 100,000 w. ditto Limoges.

Nancy, France 20,000 w. ditto Limoges, 710 kc .
Villabon Sur Yvette, Fr. 100,000 w. ditto Iimoges, 710 kc . Rabat, Moroce0,25,000 w. 1200-1315, 1630-2000, 2300-0500
Brookmans Park, Eng. 100,000 w. 1130-0403, sun 1255-0403
Muret,Fr. 100,000 w. Ditto Limoges, 710 kc .
Billeres, Fr. 20,000 w. 1130-0115,0250-0500, closed Fri8-11Pи Bordeaux, Fr.100,000 w. 1115-1515,1650-2000,2300-0500 Comunna, Spain, 30,000 w - 2000-2400, 0300-0700
968.7

1022
1052
1086
Madrid,Spain 1800-1355,1900-2155, 2400-0500
Start Point, Eng. 100,000.w. 1130-0403, Sun 1255-0403
Gasablanca,Morocco.1000 w. 1130-1300,1600-1915,2145-0330
1093
EAJ8 San Sebastian,Spain 0200-0500
Strasbourg, Fr.20,000 w. 1130-1515,1650-0500, closed Fris-11P Oran,Algeria,2,000 w. 2315-0410
Ottringham, Eng. 150,000 w , 1000-1200,1245-1315,1345-1400, 1515-1530,1615-1845,1915-1930,2100-0415, A1so on Sundeys 1420-1515 on thursdays 1045-0550
1321 Clermont Ferrand,Fr.20,000 w. Ditto Strasbourg, 1160 kc .
1340. Crowborough, Eng. 50,000 w. 1045-0550, Silent Thamsdays.

1366 Nantes, Fr. 10,000 W. 1130-1515,1650-0500,010sed Fri 8-11PM
1376 Roumainville,Fr.10,000w. Ditto above.
1408 AFRS Nome, Alaska, 75 matts, 0100-0500.Sundavs \& Holidays 0100
To save space and to make easier transcribing we left the times listed in the 24 hour clock that goes as follows.

| Midnite | 0000 | 9 AM | 0900 | 6 PM | 1800 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 AM | 0100 | 10 AM | 1000 | 7 PM | 1900 |
| 2 A ( | 0200 | 11 AM | 1100 | 8 PM | 2000 |
| 3 A M | 0300 | Noon | 1800 | 9 PM | 2100 |
| 4 AM | 0400 | 1 PM | 1300 | 10 PM | 2200 |
| 5 AM | 0500 |  | 1.400 | 11 PV | 2300 |
| 6 AM | 0600 | 3 PM | 1500 | Midnite | 2400 |
| 7 AM | 0700 | 4 PM | 1600 |  |  |
| 8 AM | 0800 | 5 PM | 1700 |  |  |

Many of these stations are not on the frequencies assigned in the Copenhagen Plan that was supposed to take effect on March 15, 1950. We also have a list here from our gond member Steve Mann of the feequencies assigned under that plan and will attempt to show some of them on another page. We suggest you watch for Europeans from the period around December 20 to 24 th, they should peak then. Reception has been rather disappointing following the early opening this year. 1125 HJBJ "La Voz de Santa Marta" Santa Marta, Colombia, guad dves (Vag)


Hrd as listed on last years F/C list; 2nd WED KGLU-wJPD-WBOO-WNAH Edge OK on 2ni THUR; WBGR-VILIN Edge;
NOT Hrd WWSO-WOBT-WKSR-KEIO.
It looks as if you boys are mad at pop for the item he inserted in the 25 th bulletin about cutting down on items in this column. Last 2 issues certainly was smal.1. Please dont get me wrong, but I am sure that a good many of you lads could send in items that would be very appropreate for this column. Figure it out for yourself, Do you wish to have to pick out things from a column that would help you and have to discard 2 or 3 times as many items because they would not be of any help to you: I will admit that there probably are not enough items to full a couple pages, but certainly there are enough of you lads DXing that could send in enough important items to at least fill 1 page, or almost anyway. So how about some real cooperation from now on. It isnt as if we did not want all items but Lefty is always asking for reports and that is the place many of the items that have appeared in this column really belong. It makes sweil reading for other members in letting them know what you have heard. If an item will help some other member log a station in the future, then it belongs in this column, but again we say, the item must be something that is NOT A GUESS. We welcome F/C times that are different that published in our F/C list, but again wexstate that many times a station will run a special F/C other than its listed one. This does not mean that their original F/C time has been changed. However if you know that the time has been changed, then we want that. So how about it lads, will you give this column your support? It will be appreciated by every other member because he can look forward each issue of getting a column that will be really a help to him for his future DXing. (Pop)

Just a reminder, THURDDAYS is the DEADLINE for each issue, EXCEPT if THURSDAY happens to be a holiday, then it will be WEDRESDAYS.

How about getting that card mailed if ycu would like to receive the BROADCASTING for $\$ 5.00$ per year which includes the YEAR BOOK which is full of station info, as to the personal, complete addresses etc of all the stations. Its really a bargin for $\$ 5.00$. We would like to begin the subscriptions with the first issue jn 1951. Remember no one whose subscription runs out after December 311950 is eligible.
LATE ITEM

1270 WWCA Gary, Ind has been hrd s/off at 0300 for past 2 Alls (Edge) 960 WBOC Salisbury, ind is now S/off at 0130 daily (Edge)
HOWARD KEMP-250 WALNUT ST-WATERBURY CONN would like to know is anyone has any recent V/signers for WPEP-WFGil-WLYN, help would be appreciated.
To Tom Carberry; We express members sympathy upon the death of Tom's mother which occured Dec 13th.

