

## THE NATIONAL RADIO CLUB

HEADQUARTERS: 325 SHIRLEY AVE, BUFFALE:S, AEW YロRK
日ROOKEYH 26, N, Y
WEEKLY DLRING DK SEASON - F3.00 YEAEMEA ISSUES
Volume \#16_-Number \#22
Fobraery 12, 1949
We welcome as a new membert Mr, Harold J. Barr, of Aucklank, New Zealand. Tre following have renewsd with us tor another year: Geno Allen, Bot Botzum, John Curgan, Rancy Hunt, Art Robb, Nelson Seese, Sid Steele, and Ed Wyman. Thanks to all of you, and the best of DX .


## Page II

MD N ETMTI
2/12/49


 Hoyt H. Stovit, Chief Engincer Teb. $16-3: 00-4: 00 \mathrm{a} \cdot \mathrm{m}$. nel will, of course, also be manned by WWSN, but we rether Imagine that all will be able to receive WMSW, in spite of the allonighter. This station is about a year old, and as a consequence, many DXers have never been able to log their signals. Here is that golden opportunity. Program arranged by the NNRC.

WW WSO Glons_Falls, Now York Joseph Thonas, Chief Engineer Feb. 16-4:00-5:00 a. $\mathrm{m}_{\mathrm{e}}$

WWSC has been one of the DXers' real friends, and will onoe agsin honor our fraternity with a special DX program. WWDC will be on, but outside of them: no interference is contempiated. Si, be sure to put this date down, and tune for WWEC, and send in these reports. They are anxious to know how well they can get out, with WWDC on the air. Arranged by NNLC.

W V V W Féngont, West Virginia C. J. Hincle: Chief Engineer Feb. $17-13.00 \ldots 1 \% \mathrm{~L}$ a.m. WOLF will be two of the stations then on, but we feel that rovN will break through in the east, aryhow. Arranged by the Nwich.

This special program will be a bit aarly, and will have considercble interference through which to penotrate, but to make it a bit easier, they will employ bons moculation, raiher than music. WWSW and

W N_B_Z - Saranas Lake, New Yoxk H. B. Williams, Chief Engineer Feb, 18 - 2:20-2345 a.m.

This js WNBZ's regular 18th day of the month freguenoy check, which this month will be offered to the DX fans. Wa are not dertain what type of pro-* gram will be tranamitted, but we hone it will not be tone, whioh does get a listle trying afler a while. WWDC again will be on, but WNBZ should break through fairiy easily. Arrenged by the NNRC.

KRI_C_=_Lewistom, Idaho Eugens Wilson, Camit Engineer Feb. $19-3: 00-5: 00$ a-m.

This is a station many DX fans need, and one which should get out on this program, even though they cenno: come on with their nonwirectional array. Hewever, they do radiate maximum signals east and west, which should really be of aid to the majority of us. The "Mexican Minute Maril will provide interference, but there is a great contrast in programs. NNRC.

W K_B_T Orster Bay, I. I., N. Y. WKBS has stressed the point of the grourd and antenne Lee Hollingsworth Feb. $20-3: 00-n: 00$ a, mo systen. They would like to call on the members havlag meters to detemine the percentage of sky and ground wave both at the time of the telst and of the same day in the daytime. Most ol cour se can't hear WIKIS deys, but be sure to provide them with detailed reports on their special test, clear of WKBI. infoMNC

W TM D Orangeburge Sowth Garolina This program has been reeset for this date, and the Perry Herrington, Chief Engineer Fob. $20-3000-3: 30 \mathrm{a}_{0} \mathrm{~m}$ channel is expected to be clear coast to coast. The program, in the nature of a test, will be the first to our knowledge since their preliminery tests be-
fore taking the air. Mr. Herrington will be looking for your reports, and we trust that you'll all respond on masse. Information from Len Kruse.
 Robert Cobb; Assit Chiof Engineer know mostly all the members need this station in Feb. 20-5:00-6:00 a.m. their logs. The channel should be clear of everything including KHON ia Honolulu, which will give everyone a fine opportunity of catching up with this new Galifornian. Let us Welcome KSBW in the real NBC way with loads of reports. Arranged by Len Kruse.

WMSA, Massena, New York, continues its monthly dedication of its frequency check. Nassau, Banemas. This i.s of course, their regilar evening schedrie. No details have been supplied us as to how it is a DK program, but we list it any how. (WiRC

Feb, 2l-3:00-4:00 a.m.
ular frequanoy theoks, we to hode Even if you have this stati on verified on its regsertainly another one of our real friends among radio stations. Arranged, NNRC.

W APO - Chattanooga, Tomessee
B. B. Barnes, Chief Enginear

Feb. 21-3:30-4:00 a.m:

This will be WAPO's first $D X$ on its new frequensy and it is hoped they will be heard extensivcly. XEJP will of course be on, beckgrounding their show for most of us. It will be interesting to note how much ofronger WAPD, $i$ n now with its higher power. Bo sure to listen in, and to send those reports to Mir. Barnes. Arranged by Nonc.

K/W.H_I_E Brenham, Mexas Richard T. Webb, Ohief Engineer Fob. 21-3:30-4:30 2.5m;

This program, $a$ test, has been re-eet for this date and hour, to avoid QRM from both WDSU and Wov. Now they will be clear of thoth of these, and should be widely heard. A daytime station, but on at this hour for a speciel test-so be sure to send thom reports, for with. out reports, the teat of course will be meaningless. Information from NRC.
 A. Th. Sohoenfus, 0asef Engineer Fob, 22-3:00-4:00 a, m.

A big, new, 10-kilowatter, with a highly directional anterma will hovor the DXers of the world with this $D X$ on the birthday of George Washington. This will be wXWW's eirst DX, so let us also shower this one with a good number of reports. The channel should be olear for them send reports, so they might get a good check on their radiation. Arranged, NNED.

WHOD- Homostsad, Pornalyania Jemes A. Herbert, Ohtet Enginear Fet. $22-4500-5: 00$. a.m:

Here is a station almost everyone needs in his. log- WRCD, a: 250. watt - daytime station, which has scheculed thif special test broadoast. We look forward to a clear channsl for this station and that means everybody has a good chance of logging this new station, which has boen on about 8 monthe or so. So, watch for WHOD. Information from the NNRC.

I N TM- $=$ Spokane Washington Harry Lañuy, Uhief Englneer Feb. $23-3$ :00-3:30 a.m.

KNEW had a sdhedulad a DX program about a nonth ego, biut unfortumately there was some misunderstanding as to the date of the show, so that fow: Were vined in when the program went on the air. KNHW has Einaly donsented to repeat tha program, then, and we hope youll be able to hear this 5 .kilowatter on their speteal program for DXers. Arrangea, NNEC.

WAVL - Apollo pengytvania: H. E. Smith, Ohief Enginger Fob, 23 - 3:00-4:00 a.m:

WAVL will be on at this time to conduct a DX-Test. They would like to hear from listeneris all over the land; so as to get a good eheck on their sigywave. WAVL has, ever sincu its inception, been very kind and friendly to that peculiar logion knom as the DXers, so let ue help.. them on this test by submiting reports. Information from the NNRC.

KC_TX_ = Chidress Texas John B. Braffott, Chief Erigineer Feb. $23-4: 30-5: 30 \mathrm{a}, \mathrm{m}$.

This will be this station's second such test for this season, and those who missed out on hearing thom the other time have a ssoond golden opportunity of logging the 250 watt daytime station. fority of logging the 250 west, as it was for the previous one. 1510 kilocycles should be clear for this test, as it was for the previous
We hope KOTX will experience good reception. Information from the NNRO.

Well, there are a nice bunch of special programs to listen for. please try to support them with your reports, and if you cannot haar any program, or if you are unabie to tune for any: please don!t forget the station's courtesies toward us, and send them a card.

I don't get around to writing very often - but I ${ }^{\text {m m atill }}$ in there DXing when I can get the time. I ran out of report fons a couple of woaks ago and have roally missed them. When I first bought them I did not think I would use them of ten, but I found myself using them all the time - partily to save time. Reception has been pory here For over a week. Was up this morning ( $1 / 29$ ) and got WCLA OK because he's in the south, but had little luck with WVEC. I loggod a couple of selections but did not get any anoungements. May hot have been them. Ne've had a lot of looal buzzes whinh are slowly driving mo craty, The strongest one is. somewhat intermittant, so I can sneaik in a faw seconds now and again. Even KIOA this morning was not abowe buzz level. I have been trying for several months t) get an answer out of KIOA - haps they come through this time. Was pleased to get CJCJ and CBI this spason, I was sorry to see CJeJ go to 1,000 watts - a 100 watt verie would look better. I heve aFAS and CJOC on 100 watts, but never connected with CJOJ. The bulletins are always a pleasure to i essa and I know I express the viewe of all the members by sincerely tharking Hal Wagner for carrying on Fayis job. It is very much appreciated.

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Mentioning most important things first, I bogin this weak's report by expressing sincere appreciation to Tou Woiser for his helpful tips that the woak nowscaster and Hawailan tum s/cif themes I heard behind WWSW at $2: 55-3: 03$ recently was rare oatch, KICO. I recelved my first DX premium the other day when the "Balanese Rocm" of Galveston, Texas, sent me $f$ two fancy decks of playing caris, as the result ef iny reporting having heard the orchesttra of that night spot via KGBC (who sent me a poonty-fyped postal verie, that oven om1tted Fetter calls. ) Being unable to understand Sranibk I tale Mel Oliver's word for it that the Spenish-speake: I heard on 10c0 Ke/s/ Feb. 3 till 3:05 acm. was CMCM, that he heard with seme particulars several recent mernings. Ny recent veries are printed dards from KRGV KSFT \& CKCO, nice lecters from WKSR WABI \& KGIN - the latter adviced that they have an $f / \mathrm{c}$ the 3 ra Gunday, at $2: 00-2: 15$ a.m., E.S.T. and that theg got about 200 reporte on their original tests. Feb. 3id, f found WWEZ testing at 3:00-3:15 and WVOK doing the same on the lientical channel of $690 \frac{1}{2}$ hour later; a tester appesilng for zeports and promising vertes at $3: 29$ on 1490 kilocycles behind WWSW - maybe WDLIF. KROX too weak to repert end WMAZ in the clear nat 940 kilooyclos at 3.45 . WOR was sillent. Feb. 6th, "The Allwight Record Man" apparently of soldom-identifying CFFe, topped ail else on $1490 \mathrm{Ko} / \mathrm{g}$ from 3:45-5:45 a.m. During that two hour period. I only caught one anmouncement on that Canadian, that spoke of everything but the cails between each "platter." WWXI for the first time easlis topped XPTC at $4: 00-5: 30$ Feb. .'th, unlike ail recent unsuccessful trise for KLCU's montily tests I found their interesting and widely-reported by phone DX-case loud and steady - they remained on till $4: 03$ asm. FCYB s/off at $3: 38$ irom 1 tos test (apparently each first Nonday.) A weak-signaled concert-orchestra station on 1450 Kos. at 3:28,3:30 that might have been KSVP. WTCO's (identsty only) test same in good at 3:153:30. Once again I was unable to raise WEUSis montly test, as a result I won't bother laoking for that elusive Flerida station any morg, At 2:30-that morning-I haard what seemed to be a weatish Spanish-spsaker on $1450 \mathrm{Kc} / \mathrm{s}$. - ayyone know who it was? WNEW was silent that morning.

JQ日_Brauner_-Williamovilion N. Y
Exactiy two new ones heard hare this woek: Wua on his regular $f / c$ on $2 / 3$ and KTAT's DXtest of 2/6. Sure glad to get this one as WKBW blocks 1570 for me when on and he was
 me. Both above stations came in feirly well, WULA had a masioal program following his ohack. New veries came fror WEKR KXOA KRUZ WIRJ KIFO \& KGYN, all nice letters. A typed card from WVNJ and a nies card from KSFI who was told not to roply: only sent him a report on signal and thank-you. WEVR evidently checks on the fourth Tuesday at 3:30 a.me E.S.T. but runs ein interesting progrem from 3:00 to 3:30 featuring the Tennessee ThneTwisters, led by Errest "George Washington" Thoker, Assictant C.E. who answered the rem
 every funday, 5:15 to 5:30, and usually hasmetcale for 15 minutes before that. WING'S allmight show is ditldently limited to Sunday mornings now, the only morning when WHBQ.

# Masinge of the Memberg <br> MeI_OLirer = Houston, Texas_ 

My report to XEPX brought some resujts in the iorm of a magazine ealled "Irapuato", but nothing resembling a verie. Printed card from KDHL says, "This will acknowledge receipt of your recent commanication. KDHL is henpy to have reports of reception and thanks you for your interest. . Your letter will be given full oonsideration, and then filod at
 CNBH WMAZ KGAZ KCON KBOR KIXN \& KUTL, with veries this weok from CMEX WWYL WWCO
 saye they fre on all saturday night, and Kayn says their regular f/a is third Sunday from 3:00 to 3:15. $\therefore$ Also mentioned that they aecelved over 200 reports on their ET's, including 7 from New Zeadend. Fully intended heartig Ken Albrechtis DX from KLOU thie morning, but my alam cloci quit ahcrtly aiter I retirea, so I didnlt hear any thing this moming until 7:00. Last Monday. lis mail brought 8 veries, my best day this season Five today would give me an even 600. Gouple of new etations heard this wesk - CME on 1040, hard $2 / 2$ at 2.45 antio, and KCOF, 1400 , on $2 / 4$ at $4: 00$, KBOR, 2600 , on $2 / 5$ with ET at 3:15, but believe held been reported previously. Noticed two of the larger etations putting on tests ies requestod by the FiO.C. M on 2/5-WMAL \& KGNC.

Tgd Teiser = Sohuylkill Haven pèna.
A few verlë in lact wéek, cara from WCPO, letters fron WATO WRPD KCIA WKSH WIRJ WMA WROB \& WTAR, very Mice letters from all. Not too much logged lately, 2/1, KPGO on test asking for reports, WGOV ditto, WGPA on test. $2 / 2-$ WTCM on top of: $1400 \mathrm{Kc} / \mathrm{sc}$, over WXAL, WHBQ; WATW ditto, WNAG topping PWW for quite a while. $2 / 3$ - WROD on top of $1340 \mathrm{Ke} / \mathrm{s}$. : logged KOTE noar sign/cff for now one, WULA pushing WBIR around, WMEV reaily tope over WINS 3:2s to $4: 00$ a,m. 2/4, WDLB back of WWSW not too good this time on their secord if: 2/6-WPN-DX ogged quite a bit over WITH, KTAT on test with fino program, 1490 crowded. WCOM hearif on top of WWET, then WATO, CSRC back of WWSW, WYOX on brise test, WQXR ditto at $5: 10-5: 20$ a $\mathrm{m}_{\mathrm{r}}$, WNEB on $\mathrm{f} / \mathrm{c}$ at $6: 30$ fatriy heard baok of WITH. Daytime reception very
 ditto on WRBA and WWVA. Sent followwo on.WIOV, in the clear here daytime, daytine report to WHAB, local and tops on 1400 over WIST, whs heard in whe clear $2 / 28: 00$ pem. to 11:00 pome, very good signai; S-9, QRB-5. Help wanted - verie-stgners for WKUL WFRP. WMRC WIVA and WHCT.
 $\mathrm{Kc} / \mathrm{s}$., Nogeles, Arizons on his Mondey if $3: 00-3: 20 \cdot \mathrm{E}$ :S.T. $1 / \mathrm{c}$. Tuesday, WIRJ on ET on $740 \mathrm{Kc} / \mathrm{s}$. QRMed by:WJIG. Nothtrg new Wednesdey, and Thureday KVVG, $1590 \mathrm{Kc} / \mathrm{si}$, Ven-
 his now channel of $1470 \mathrm{Kc} / \mathrm{s}$. on top most, ofi tims orer the Mexican on his channel. Nothing new Saturday though KBOR on TROO Ko/s, was test'rg. This Sunday A, M. heard the swoil DX show from KNAT on $1570 \mathrm{Ke} / \mathrm{c}$. Fell asleop at 4:45 and die t ce up till 7:00 so missed the DX from WOON. However a qhankifou card sent. Geet. Pet ar WKDN nof. KVOS was heard here and the reception both morninge was yalrly goe we ider anyone did hear unese two? If no one heard uVOS he may possibly oome on in march againe sell. veries received from KIow Wilag KVan KGIn KIOK KNOG WEED and Joe Becker note: Wim for
 come from DXers. I have noted in my follow-ups to stations the answar alws oomes back saying "Your original report was mis-plased or lost in the office." : So it realiy does pay to send a follow-up and always include return postage. Best of DX to all. Ien_truse-- Dubuque Iowa
The past week's weather conditions have caused poor radio reception. no sign of DXes Irom oither Kfos or KSGN: Howevor, a swoll DX program wa broadeast from kTaT on $2 / 6$, with total of 18 entertainers, on the chow: Station WAND ( 900 ) Ganton, Ohio, logged on Sundey; $2 / 6$ with regular mehedule 7:30-7:45 asm.; Enjoyed listening to Ken Albrechts KIOU DX till $4: 00$ asth, on $2 / 7$. Anong many calls received on program were two DXers calle Irom Ierz and Mastoo. Logged WEUS (790) Eustis; Florida, on f/c 2/7 3:40-3:50. Among veries of late was a letter from WMON ilor a report of $20 / 28-46$ and no follow-up was sent, either; Among other veries were, all letters, WNAR-DX WWSOMDX KCYN KCNO

 originヨi distings. Be sure to make thone Nats down as mubts for these wo programs.

In October; 1932, I heard 68 new stations whioh was my best total for one month until Jamary of this year when I was able to mako it 71 . The peculiar weather conditions which have prevailed through Jamary heve been some help and I made good use cl ihe NRC gign-oif vime-teble. As I was mainiy interested in trying to beat my fomer total fior one month, I did not try to verify any but those hoard on DX broadoasto and ofton only a. brief part of an anouncemert was heard in the jumble of other etatians of in back of a mors powerfin near-by station. I made two lists of poseible oteitions to reouive one North and West, the othe: South, according to the way conditions pravailed. Then I usually sat down and read the paper betwean 5:00 and 6:00 $p$,ro, with earphones on and set the dial to varjous spots whers a needed otations aight be heard, of course the hour will have to be advanced eash month but it was quite a help in adding a number of new calls to my listn. The frylowing are the 72 new calle hard in Jamary ( $\%$ indicates received on reguiar schedu"gt: KGIO WMAJ KNEX KCIX WGVA WDEC WSTC WIEN WCEC* WKCC* PACA* WJJJ* WLOK WEGC WBAT* WGIV* WJEL* WMM * WOKZ* WIKC WEBB* WGRG* KFMJ WIIG CSKE WCIE* WWYO WBEX OJCJ WKBS* (9:00 aom. Suncay in back of WKBll) WHVR* WITB* WMCK* WIKK* WCNB* WHOB
 WIRJ KWAK WEKR WCLA WBLJ WLEX WIOG (Iast 7 heard 2:00-4:03 a.mn Jan. 25) CMHE WJM WSAT* WMMB* XEFW* TRUX* CMCX* CMKU* CMJN* OAYAA* CNTU WCMN*. TOWarth the ond of the month it was a matter of iistoning to Dubans on South Amerioans or nothing, Good thing I don't care much about radio programs as come nights thore is barady a clear spot except for Iocals lyut that's all the better for DX and that's about all I care about on the radio anyway. I have found the nighty weather map telecast. at r:00 p.m. on WNBW Weshingtion very juteresting as it often will explein why the Sputh will procominate one time and the Northenottis or the rare oocasions when botil prevail according to the fronts of the map. Incidentally I thought it might be nice to hare the WNW.TV verification, to pat alongside of the old. WYBW of Carbondale, Pa, 80 oopied themeather map for a reception report one night.: It looks like. It is the esane thing with television as BCB because as yet I have not received any answer. Has anyone raceived a varification from CKCW's DX: I donit bother too much with follow-aps but when I see that everyons el.se gete an answer I begin to think mine may be overloossd, I sent a cafd to this effect to trioy and had a nice letter back by return meil say ing that they rerer received any report from the of course I sent another report taken from my note book but latters do get lost in the mail sometimes and this should be considered before juciging a station. I have 2647 heard and hope to reach 2000 by the end of 1950. The proposed new freqneye check list will be a big help if it can be gotten out before this geason is over. Guess thatis all for this time. Thowght you might find the report of interest.
_öqh Brioriey_-Alame Calif.

Not too much doing out here, the noiso level is up again wrecking most of the good DX. I don't mind static too much, but electrical noise drives mo orazy, same deal as listening to a steady tonesigna as far as I'm concerned. Funny thing about it is that nothing is heard of it below $800 \mathrm{Kc} / \mathrm{s}$. , but get above that and oh boy! For Stan Morss Could your Spantsh-speaker on 1130 be FRH8? Their slogan is "Radio Maua." I aiso give up hope like Tom Cavberry after a ropprt has been out 2 months. I realiy greet those witi open arms. Hongest one out for me that crase in without fallow-up was KMBC, 11 months, 20 days, Vories still coming in slow, exthough I did pick up 5 today, 2/3I. Probably pull. down a goosecegg the reet of the weak. 1/26- KOBE speaial f/c 3:30~4:00 with 1000 oy.cle tone. XEGF was station behina CNMO. KOPO-f/0 $5: 30-5: 45$. 1/27- KNEN-DX one day late, hogs


 signalg, but as usuai., I have trouble understanding enough to send a report. NNRC log helped me.Icg 6 stations in the 2 wewks I've had. it. Jure worth the dough. 1/29- KIOA-DX was pretty good progrem, WCLA-DX very weak, noise level very high. KGS'I reg sked, copiei. S-5 with low QRN-Qrim. Something wrongi 1/30-WAVE, reg sked (I gress), signed at 4:34. Surprised me - thought it was KHEG and didn't take a log. Never take anothing for gran: od in this game. Hewe lem anyway, but could, use them for contest. KGHP ET with new 5 bu xmtr. 5:ly, also 1/31. KLOK on ET 5:30. KTBC with Maroh of Dimes program to 6:20. CMCY
 whidh means time to quit reporting. $D X$ to all.

Iong time ne report; but nothing much heard except the more or less usual stuff that everyone esems to be getting. Here are a couple of good ones, though. KPHO, 1023.5 $\mathrm{Kc} / \mathrm{s}$. , Roanoke, Texas, haard at $\mathrm{s} / \mathrm{off}$ on $2 / 5$ at $11: 45 \mathrm{p} . \mathrm{m}$. Announced power as $1 / 1000$ Cons thousandth) of a watt. Owned by the telephone company, and going to enter transmission on the log for the F.C.C. as a routine tost. Signal was well received, being QSA 3-4 In 4-5 with aevere QRM from KDKA and WBZ, Could cory most of their transmission easily. They were QSO with KMTA (the last letter of the cail is somewhat in doubt - It might be something other than an $A$ - but that is what it sounled Like to me). Location Texas, exact town unknown as could not hear tranemission nearis as well as that of KTrD: Power also unknown. 'I belleve that I also heard one or both of these tationa again on 2/6 at $8: 45$ pom. but em not sure. Not nearly as gooil as the night before. Boy, but I had to throw everything in the receiver to pull them through, but I got a good copy from KTHO and some copy lrom KTTA. Am writing to KITO to try to get a verification. I sure hope that they will kick through as this is really RABE DX in anyone's languago. Think that this about does it from heye for now.

> Prank_Weeler_- Erie, Penna_

Since Jan. 20, I had the folluwing tuck with the Spocials: Jan. 21 - MMSA - to much interforenge. Jon, 24 - KSFT, Ro6. WKSR R-9. Jan, 25 - WCPO, R-9. Jan. 26 - KNEW too much interference. Jan. $28-K X L X$ and WATN - too mach interference. Jan, 29 - WVEC R-9, KIOA R-5, WABI R-9, WCLA R-6. and CMFX R-6. Jan. 30 - VTMD, too much interference. No luak with WKDN, Jan. $31-$ WDWD, R-9, Feb. 1 - No luck with KVOS. Feb. 2 - No luck with WSUI. I didn!t make out very good with the specials thess past two weeks. The powor semed to be low. I don't know. if. it was my set 0 the weather. The Cubans and Mex. feans semed to come in pretty strong, for that matter stronger than some of the near Americans; but a lot of good it ddd me as my Spanish is almost mil. Other new ones received ainoe Jan, 20 other than the specials are: Jan. $22-$ WALE, R-5. WIRJ R-9, 4:36 a.m. Jan. 26 - WBSR, R-7, 3:30 a.m. Jan. 31 -WRQN - R-9, $4: 20$ a.m. Fob, 4 - WNAG; R-8 $2: 53$ anmes $^{2}$ to $3: 07$. New veries received since Jan. 20 are. WLBJ WHOB WMIK CBI WPAM WGPA KFRO WKTG WALE WIAR WLRX WKSR. Quote from WIRJ verie - "You had the distinetion of having heard this station the first time it was firedup, I still have 36 reports Ive sent lll reports since Dot. 1 , 1948. Itve DXed 53 hours and 44 minutes, loto I, 1948, for an average of a new station every 37 minates. I donit know il knows it, or if $I^{\dagger} m$ bohind in giving the news, but Were is to ohange to 1260 $\mathrm{Kc} / \mathrm{s} /$ and their power to 5000 watts. Illl be locking for those Heard-Verie reports. 73s Peter_Charjus_Staten Island, N._Y.
Now additions to my log met VLTC WIBS WLOS WETB WKOB WHOK WWYO WCDI WGAY WIFR WATO 䍚ECE. WAYB WJCY WHBS WVEC WEEB whom I logged signing off at 5:30 pom. Saturday, Jan. 22. WLWD WIRK \& WHIN whom I logged Monday morning from $4: 10$ to $4: 20$ a m, when WINS was off. They were not on yet at 4:30 so I think that they were off for the full hour from 4300 to $5: 0$ AIso WNEW was off from 1:00 until 4:00 by FsC.C. request as per annourcemeni after 4:00 a.m. Eign/ons Veries have come in from WLTC WLOS WETB WKOB WWYO WCDq WAYB WIOY WHBS WEAB WRDN \& WROS, logged through WLAT at $970 \mathrm{Kc} / \mathrm{s}$. find the chearest and pooreot card from WVN. Still no veries from WDXI CHVO WWMC WMTR \& WLOU. Certainly enjoyed the gettogether at Bernie's and also the beee, pletzel.s, coffee and caike and the very very rare catches of Erick Johson, such as KEII in Anchorage, Alaska. Log total is now 1188 with 1044 varlfied.

> _Ray_SahIbach = St Louis,_Missouri

Thanks to Relfe Iaton and all mamers for verie-signers listings. First, to Joe Becker, KPHO was your etation on $1 / 17 / 49$ at $2: 33$ a.m., E.S.T. Latest heard and reported:WOAY 1/35/49, March of Dimes, this killed WFOX; WIPR testing, WSLI testing, WIRJ testw ing, KAYS; $1400 \mathrm{Kc} / \mathrm{se}_{\mathrm{o}}$, testing. $1 / 26 / 49-\mathrm{KAFD}$ testing /KFYN testing KIOA testing, WADI test on $1 / 20 / 49$, and WKDN tosting, $1 / 30 / 49$. So now I've hit 1306 verified with. 78 reports out. WIBS, WDWD, KILC (Thanks to Ray Edge) and WDNE veries received this afternoon, 1/31/49. Underlined NLLO through tip of veriemsigner by Ray Edge. Thanks!

Arnold Gerrard, CPC Chaiman of FCC postmards this information which was too lete for last issuo. Signer for XEPF-DK is Senora (Mrs.) Olguin. Veries wili be in Sparisin, re quets for ghow dasirec, Sparish mombers preferred, as they have hut fow Amsican tunes.

| 3. | David F. Thomas | 2700 | 2700 |
| :---: | :---: | :---: | :---: |
| 2. | Josoph Becker | 2192 | 2244 |
| 4\%. | Hediey Simnonds | 1846 | 1959 |
| 3. | Bob Botetan | 2124 | 2236 |
| 5. | Pat Reiliey | 1.730 | 1834 |
| 6. | Lefty Coozer | 1700 | 1700 |
| 7. | Bob Gorsuch | 1624 | 1720 |
| 8. | Pop Eage | 1530 | 1530 |
| 9. | Sid Steena | 1487 | 1619 |
| 10. | Norm Maguire | 2475 | 2700 |
| 11. | Pldon A:dy | 1475 | 18.75 |
| 12. | Warren Routzahn | 1430 | 1959 |
| 13. | Kemay Page | 1395 | 1395 |
| 14. | Stan Morss | 1383 | 1440 |
| 15. | Elmer Wrizaty | 1310 | 1402 |
| 16. | Len Kruse | 1252 | 1252 |
| 17. | Grant Batem | 1.235 | 1280 |
| 18. | Roy Sahlback | 1229 | 1282 |
| 19. | Disk Cooper | 1200 | 1200 |
| 20. | Art Foerster | 1194 | 1203 |
| 27. | Bob Base | 1152 | 1647 |
| 22. | Al Maiey | 1145 | 1145 |
| 25. | Gra Magnuson | 1123 | 1327 |
| 24. | Havere Kemp | 1069 | 1336 |
| 25. | J0e Inz | 1042 | 1642 |
| 26. | Peto Olarius | 1020 | 11.65 |
| 27. | Steve Nailbridge | 1023 | 13.47 |
| 23. | Gene Allen | 1006 | 1805 |
| 29. | Clarence Eurnham | 924 | 1170 |
| 30. | Bob Duggan | 91.4 | 1036 |
| 32. | Alfred Bruce | 900 | 900 |
| 32. | Ralph Johanns | 909 | 1010 |
| 33. | Clarence Mustoe | 850 | 850 |
| 34. | George Hollend | 806 | 882 |
| 35. | Frank Wheeler | 799 | 1425 |


| 35. | Bob Browx | 768 | 271 |
| :---: | :---: | :---: | :---: |
| 36. | Leo Herz | 717 | 765 |
| 37. | Fred Van Voorhees | 714 | 714 |
| 38. | Vince Stasen | 651 | 651 |
| 39. | Georgs fotton | 649 | 759 |
| 40. | Sully Suilivan | 617 | 617 |
| 41. | Nelson Soese | 597 | 775 |
| 43, | Mol Oliver | 579 | 1024 |
| 43. | Bill Dabriel | 540 | 1100 |
| 44. | Hank Holbrook | 526 | 526 |
| 45. | Nozm Kernoale | 494 | 494 |
| 46. | Ted Saling | 482 | 482 |
| 40. | Herb Campbell | 467 | 975 |
| 48. | Farlia Smith | 456 | 562 |
| E¢. | Ed Wyman | 450 | 450 |
| 40. | Tommy Carmezry | 470 | 470 |
| 51. | Joz Pelletior | 429 | 515 |
| 5\%. | Ered Anderson | 420 | 488 |
| 52. | Bill Sarrett | 424 | 774 |
| 54. | Ted Matson | 395 | 395 |
| 55. | Chavile Nelson | 380 | 534 |
| 56. | John Brierley | 349 | 456 |
| 57. | Bruce Kernedy | 347 | 347 |
| 53, | Bob Spencer | 270 | 270 |
| 59. | Jim Kaver | 239 | 709 |
| 60. | Earl Bake | 220 | 464 |
| 61. | Bot Grabbs | 175 | 450 |
| 62. | Walter Eishood | 129 | 205 |
| 63. | Jim Cradg | 124 | 562 |
| 64. | John Jonas | 83 | 283 |
| 65. | Tom Mizersid | 30 | 44 |
| 66. | Mort Meehan | 3 | 93 |

Looks as thogkh we have two \#35's above -got-it a little mixed up, but I hope all of you will be able to make everything
out all OK.
The boys really ralled this time - I received 32 reports from them. There are sure some pretty close races, all along the line. There were quite a few nhanges as you will notios. I think in the March issue, if it in agreeable with the rest of tha gang, It 21 list them as HEARD-VERIE for a change. So, everyone, lot's get those up-to-date totajs in to Franic Wheelet, aare of T. J. Sohwartz, R, D. \#7, 2rie, Pennsylvania. Everybody row - get in on this listinge No prizes - no, but it reaily does show all DXers where they stand in relation to YOU!

| The below is a rem BROADCAST STATTOMS | $1947$ | (948 | $\begin{aligned} & \text { article from } \\ & \text { NOL-BFOADCAST STATIONS } \end{aligned}$ | $\begin{gathered} \text { ng ke } \\ 1947 \\ \hline \end{gathered}$ | 1944 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A, M. (BCB stations) | 1,962 | 2,167 | Aeronautical | 20,818 | 25,716 |
| F.M. | 1,010 | 956 | Marine | 14,254 | 18,256 |
| Experimental TV | 91 | 182 | Puklie Safoty | 4,653 | 5,316 |
| T.V. | 73 | 124 | Industrial | 2,028 | 3,661 |
| Eduoational | 40 | 50 | Land Transportation | 2,447 | 3,506 |
| Facsimils | 0 | 2 | Amateris | * 75,000 | 77,338 |
| International. | 37 | 37 | Miscollaneous | 1,307 | 1,747 |
| Remots Pick-up | 590 | 574 | RADIO OPFRATORS |  |  |
| Other | 3. | 40 | Commercial | 341,000 | *366,000 |
|  | 3,834 | 4,102 | Ametrur | * 81,000 | 76,666 |
| HIS INFO SENM IN | - | UF | Special Aircaraft auth. | 61,999 | 94,752 |

DX this last weok has been oo poor, in fact, the poorest in years, due to sun spots. Since January 24, KSFTr on 1290 on DX, well heard. Ran, across WDUK on a DX on $1310 \mathrm{Kc} / \mathrm{s}$. so logeg thie one, thiniting I cidn't have this one. Also "rystery". on $1310 \mathrm{Kc} / \mathrm{s}, 3: 23-$ 3:30 I thought was WTKR. Couldnit find any dall to correspond and from the announcer thought it was Shasta. Anv help, Randy Hunt? (How about KIKR, TAFI, Cal. 7 Grant? -Ed.) Ahyhow, I sent a report. 1/25, WCPC on DX.4:17-5:00, loggad under hardships due to mag-
 ing. $1 / 28-$ WNDR on $1260 \mathrm{Kc} / \mathrm{s}$, sion on at $5: 00$ a,ro, to $5: 20$. $1 / 29$, WVIC on $1050,3: 03$ to $3: 38$, under rather tough sledding. Kros on 540 with live talent, $4: 03 m 4: 30$, and WABI on 910 on "test" $4: 30-4: 53$, well heard. $1 / 30$, WKDN on $800 \mathrm{Ko} / \mathrm{s}$. , in clear, but $a$ one of the hardest to pull in here. No DX on Washington atation on $790 \mathrm{Kc} / \mathrm{s}$, , buit logged KFGO on same froquency Q $Q 4, \mathrm{R}-9$, no trace of any QRM. 2/2. WARC. on $950 \mathrm{Kc} / \mathrm{s}$. f/o Qu4 K-9; but QRN mixed tin some. Another odd reception: KJSD on $920 \mathrm{Kc} / \mathrm{s}$, testing with tone signales 2:47-3:00. 2/4, W:cx on $1.490 \mathrm{Ke} / \mathrm{s}$. test $3: 30$ to $4: 00$. Veries thio past two weeks: KASI KRSC WHAG KSHJ WACB WKXL WIJM CHOV for DX, KSGN WNAR for DFA, WCPO
 youse in the midulesti- no KSGNs. Got them hers OK on the first test and the latter verie in, too. Maybe due to skip waves. oldies holding out here are WJMW \#WWO WAVOW WWC CFOS FANZ CHMOMHYC WMIZ WSAJ CKOW. These out two months or more.

## Geoxge Hoiton_-Milwaukel Wigconsin

Reports sent out here in January went to WKOB WETG WVEC and WCIA for NRC epeoials and others to KOA TAPO WCAM CKVL WIRX and WJJL. Veries dropped in the way of letters were from Kial CHLO WIRT 'who said that I heard them when they fired up for the ficst time and seened quits pleased with the peports they have received so far) KKA ${ }^{2} E T S$ KINJ WMCM OJCJ CMBE WAPO WCMN WOAM WGAT WCTC and KOTX. Gards arrived from WKTG, KXXX (at Jaist but well worth waiting for) KROX CHOV CKPO and KLOU. WKTG put in a nioe signal here as wall as EVEC: WCIA was barily audible but I got enough for a brief report aryway. Best of DX to all.

## Relph_Johanns--Buffalo; Now York

Enclosed is a news olippang-I thougnt it might be of interest for mentioning in bulletin, CIt is on Page VIII - Ed, Weather is poor here and I donit seom to hear anything in mg location but by kilowatt stations, also I donit liston hapdiy any as whenever I try, it aoesn't do any good aryway, For some reason or other I helard Kmar specfal on 2570 i/6 fairly steady frcm the noise for three-guarters of an hour, but Pop Edge tried for 10 mimites and he couldn!t get a peep out of lem. Guessit wes beecaso he ilstened at homs - also heard WBEX on 1490 with regular first Sunday Tr-f/c $3: 00$. $3: 15$, E.S.T, Whilf, 600 , came through aftor a follow-up for my 1948 report with a verteletter (oarbon copy dated, typer). Best. regarde. (Good to hear from you, Ralphie -Eid) Al MaLey $=$ Eighland Falls New York
 , and finally oent 1 em a raport; been putting it off for months, as Monday ugueliy left me with a half-dozeri reports to write ap and I knew kLOU dould be heard again, so let 'Gm ride. KBOR also hesrd and reported. Nice: veria letter from KCYN (J. A, Blake,
 which would be covered by WCAR. Other verjes from CJOJ, KCKY, the latter a typed letter on plain paper. CJUJ sends a carbon copy of letter veryfing DX program, when my report was for $12 / 19 / 4 \dot{\varepsilon}_{\text {, }}$ regular schedule. Guess they don!t read thelr mail. How about that new frequency check schedule? Vant to VAS (verify all atates) this season and still need Maine, New Kampshire, Fhode Island, Mary land, Goorgia, Arkansas, Newraska, South Dakota, North Dakota, Wyoming. New Mexico, Utah, Nevada, and Oregon. What is $f / 0$ of KNNJ or KMMA? (Neither one Listed so far, AI -Ed.)

> Hal Wagner = North Girard Ponna.

Better oheck up on the WSAJ dedication, Gerald Pfister is no longer at Grove city and is not renewing in the club, also no word from Tom Jones, our other Grove City member; so they may have dropped the dedication, too. I can't hear them here for love or money, only 50 to 60 miles away; too. Woke up last Sat. A.M. and couldn't walk. My triok back. went out on me and so I spent most of the week in bed. Sure kope I'Il be all right this morning; so that on top of the orchard work, shop work, and cjub work, have murdered my soadal correspondence, hi. (Suraly hope everything is ok by now, Hal - Eă.)

During the past week，veries arrived from two nite foreign datches，HJCd，＂Redio Mundiall and ERE－3＂Radic GJobo＂：as weil as from the foljowing eight domestic stations：KGYN KPHC KRUX BMAK WAYB WFOX WJJJ and WHYO．All were wall pensonal letters exceat WJJJ， which was a printad card．Fas particularly happy to add the KEUX verio to my collect－ ion since this is a particularly tough catch through the QRM on $1340 \mathrm{Kc} / \mathrm{s}$ ．，es all Easterners will agres．WFCX was another tough one through the WOAY QPMi on thai－DK－beat of $1 / 25$ The WDXI verie signee is Janes S．Thomas，C．E．Thanks to Nom Meguire and Mel CKiver for whe dope on kis；Corditions are still not up to par，so the reports sent out were again wor jn quality and quantity，as follows： $2 / 3$－Whel on a f／c from 3：30 to $4: 00$ a，m，for a duplice：reporti $2 / 5$ CK4．on regula sthecule from 5：coto 5：30 anme，WERD testing from $5: 40$ vo $6: 05 \frac{1}{2}$ anm，and WVCH on regular síheciule from $4: 44$ to $5: 30 \mathrm{pomofcm}$ a thitd try a a verie， $2 / 6$－KTAT on DX test from $3: 53$ to 4830 armo for a cuplicate report；am 2／7， HBOR ；Brownsille，Taxas， $2600 \mathrm{Ke} / \mathrm{s}$ ．，on ET from 3：03 to $3: 1 \mathrm{~L} \mathrm{anm}_{0}$ ．That＇s all！Sure hope conditions will pick up soon．
＿Pay＿B＿Edse＿＿Hfialo＿New Yoxk
Well boys，agajn I have to say no repurta wert cut since last bulletin，Signals just not there，loace of noise though．SEveral mornings WIP WWDC WEXL not readable．However． no matter hew bad it was，ghoss Mexicans seem to get tinrough．On the 6th，I heard the Mexican on 1500，alsc WVOM faintly on 1.600 but no trase of KTAm on $1570 \mathrm{Kc} / \mathrm{s}$ ．Sare for KSGN on $900 \mathrm{Kc} / \mathrm{s}$ ．who tested on the third．Monday $2 / 7$ ，sigrals semed a little better but not much although I heard $\overline{I J C E}$ sign off on $1 \$ 50 \mathrm{Ko} / \mathrm{s}$ ．as about $2: 32$ a．m．but tho 1230－1240 Kc／s，beird was fust a rumb：．Oh well，a few veries came in and they are lettars from VDUK for their ；est－WISE for their TEST－WGAP which replades old card and WIBS heard on $1 / 14$－thetr lest A．M．with $5: 00 \mathrm{a}_{0} \mathrm{~m}$ ．sign－on．State in verie they now aign on at 6：00．a．m，Tutal now 1531．Broadcasting＇s 1049 Year Book arrivec．Now to gat my log in oxder．Itis realiy a boon to DXers who like all the anfo possible． However，the $\$ 7.00$ per year is steer but maybe if we get together some time during the latter part o太 1949 we can send in a bunch of subsoriptions end get a ljitte better price．If so，then whey can be renswed each year at the same time in a bunoh and thus continue to get a Iower price．Wilil write them about the midale of vember and see what goes．
＿Lefty＿Coper＝Brooklyn．New York
DX is awful arouri these parts，and few reports are going out，alas．This weik，I did manage to get thine new ones－WWAG at last，on Fuiduy 2：45－3：00，gity ng WWSW something to think abdut，WJJM on Saturday at E：30 a．m．s／on and first progren，and Mondey to the best DX eatch，probably，since KTM end Bordeaux－KPHC，1450，Walsonburg Colorado，on his regular weekiy $f / 0,2: 25-2: 40$ a，m．Veries are in from（letters）：WPFB WPTR（yep！） WKSR（carbon oopy－Con＇t I ever get the oxiginali）and a card in an envelope from WMTR， which was verie \＃1700，where my total now stands．I wonder why I haven＇t gotten my yer－ ies figom WGOD，WWNU，WIRJ，\＆KGYN，which everyone else soems to have nowi It appears that CFRC ja on every suncay morning now，so if you need them，watoh tor their loowatt si．gnal fighting it ous with WNSW．I surely would like to see reperts from some of the other members－fellows，don＇t force the same faithful．reporters to do it all every week！


600 Acapulco，Guer．，Mexice
䊀事
1280 K E R $Q$ Jugene，Oregon
1290 T A A Anniatdn，Alabema
CHANGES
1250 WAE Ware，Massachusette，changing on March i from WRMS．

810 XE FW Tampico，Tams．，Mexico，to $50,000-30,000$ U－3，from 5，000 watts． D＿B＿I＿E＿E
860 W $\mathbb{X} O B$ North Adams，Massachusetts 1010 －．．．Nogales，Sonora，Mexico Tip．－better greb up WRMS，1250，Ware，hass．，at 6：30 a，m．Week－day e／on quickly，for on Mar．I they＇Il be WARE，We of NRC ave sorry to learn that WKOB has asked to be de－ leted，for they wers really wonderful friends to the DX folk．Apperently they couldn＇t make a go of．it with daytine only，and in competition with full－tine WMNB．tilosed $1 / 22 / 4$

## DX CONIEST NEHIS

Following is the official standing of the foreign contest within out regular BCB contest. As before the complete list of atations is not included, but simply the number of stations in each area. In this way we all know where the other fellow is hearing the stations. This includes all entries received in Camp Hill up to February 7, 1949

1. Stan Morss, Massachusetts
2. Hank Holbrook, ikaryland
3. John Brierley, California
4. Randy Hunt, California
5. Fred VanVoorhees, Penna.
6. Pat Reilley, New York
7. Norm Magaire, New Mexico
8. George Hotton, Wis conain
9. Frank Wheeler Pennsylvania
10. Ray Edge, New York
11. Grant Batson, New York
12. Len Kruse, Iowa
13. Lefty Cooper, New York
14. Eldon Addy, Iowa
15. Ken Albrecht, Lonisiena Ted Saling, oregon
16. Leo Herz, Illinois
17. Earl Bake, Ohio
18. Bob Brown, Indiana
19. Bid Steele, Illinois
20. Fred Anderson, Colorado
21. Tom Carberry, New York
22. Mort Meehan, Caiifornia

| Canada-12, Weat Indiesm2 |  |  |
| :---: | :---: | :---: |
| Eruope-4, | Mexico-1 | 91.2 |
| Canada-12, | West Indies-1 |  |
| Mexico-4, | Oceania-2 | 83.1 |
| Carada-8, Dceania-3 |  |  |
| Alaska-2, | Liexico-4 | 79.6 |
| Cantam. ${ }^{\text {a }}$ | Oceania-2 | 52.4 |
| Canads-7, West Indies- |  |  |
| Mexico-4 |  | 51.5 |
| Carada-7, St. Pierre-1 |  |  |
| Mexico-1, West Indie |  |  |
| Oceaniam |  | 60.5 |
| Canada-7, Ooernia-1 |  |  |
| Mexico-5, | West Indies-1 | 50.2 |
| Canada-11, West Indiesm2 |  |  |
| Mexico-1 . 44.6 |  |  |
| Canada-10, | Mexico-2 | 42.2 |
| Canda-10, | West Indies-L | 36.4 |
| Canada-9 |  | 30.4 |
| Canada-9 30.2 |  |  |
| Canada-3, Weat Indies-2 |  |  |
|  |  |  |
| Conada-2, Alaska-1 |  |  |
| Oceania-1. | Vest Indiesmz | 25.8 |
| Carada-6, | Mexico-1 | 20.0 |
| Canada-5, | Ala ska-1 | 20.0 |
| Canadam4 - 14.2 |  |  |
| Canada-4, | Central America-1 | 12.7 |
| Canade-4, Mexico-l 12.2 |  |  |
| Canada-2, | West Indies-2 | 12.1 |
| Carada-1, Mexi00-2. 10.1 |  |  |
|  |  |  |
| Canada-1 |  | 3. |

Notes: Next Listing March 12, 1949. To Randy Hunt:- Your verie from CJVI was oredited only with 3.6 points as my list showw 1000 watts. your verie shows 250 watte, let me know, and I'll make the change. We hope to announce prizes in March. Fred Vanvoorhees, Camp Hill, Penna-:-Report once again I have to report poor DX conditions here. Was up only two mornings the pest week, 2/1 WCRA testing on 1090 be tween 3 and 4 ; FC from KLWT on 1230 from 3:20-3:30; KFGO testing at 3:34: WIRJ with ET between 3:30 \& 4; Then special from WGPA well heard and already verified. Then on $2 / 7$ finally took a log on XEQK. Will try again. WGR was, teatine at 3:20; Then ten minute test from WCYB $3: 25-3: 37$ for a new one. At 3:40 heard WEUS come on for FiC, but he was S-2, so I gave up. Recent veries from KTBC, WMT, WATO, WDWD GNice frienaly letter from Jim Honey), WIYO, WWEZ, and WMC. October reports still una nswered are WKBO. WFMD, TIPG, WHSY, WINZ, WDXI, WSGC, WCiSh. WVCH, XEJP, WKeN, WTOK, and KWV. Does anyone have any halp on how to get veries from any of these? WKBO promised a verie over tha phone, so zon't worry about him. He slso plans a DX in Mar:ch for NRG。

| 2-12 |  | NATIONAL RADIO CLUB DK NEWS "DK DONT THE DIAL" |
| :---: | :---: | :---: |
| 690 | WCYB | Bristol, Va.Ten. FC hrd 0325-0335 on 2-7 (Van Voorhees) |
|  | WV | Birmingham,Ala .Testing Telephone pickup rig AM of 2-6 after 14 hrs steady work by engineers. (Campbell, Wagner) |
|  |  |  |
|  |  | Shreveport, 工a. To switch from 3480 in Feb with 5 Kw(Rosenbaum) |
| 73 | KTRX | Bastrop, La. FC hrd l-25 at 0440 (Brauner) |
| 790 | KFGO | Fargo, ND, Charles G. Burle, Gen Mgr V/ltr slgner (Batson) |
|  | WA | Allentown, Pa. About ready to start ET's (Geary) |
|  | WEUS | Eustis, Fla. FC still ev Mon 0340-0350 (Van Voorhees) |
| 800 | KDDD | Dumas, Tex.FC 3rd Thurs 0210-0225 (Bartholomew) |
|  | TIBK | Knoxville, Tenn. Will test 2-13 \& 2-20 0445-0500. Info by $T$ E Hooper, CE who was unable to make last test (Edge) |
|  |  |  |
|  |  | Bowling Green, Ky. FG 2nd Mon 0330-0345 (Rosenbaum) |
| 940 | TMAZ | Macon, Ga. ET 0300-0330 2-3 with carrier \& tape ann. (Campbell) |
| 950 | Warc | Rochester., N.Y.FC 1st Wed 0200-0215 V/S R'S Emch, CE (Batson) Richmond, Va. Ex 740 test with carrier 2-3. Ann © O3la(Campbeli) |
|  | WXGI |  |
| 1220 | CJRE | Kenora, Ont. On til 0300 Sun, in clear after WGar s/off. C.W. Hackett is CE, Wavy sig due to ore deposits. (Rosenbaum) |
|  | KGYN | Guymon, Okle.FC 3rd Sun 0200-0215 Rpt to Al Burke, Ce (Addy, Brau) |
| 1230 | KDIX | Dickinson, MD.FC lst \& 3rd Thurs 0300-0330 (Bártholomew) |
|  | T | S1oux Falls,SD. FC'2nd \& 4th Wed 0100-0235 (Bartholomew) |
|  |  | Houstion,Tex. PC last Mon 0205-0220 (Rosembaum) |
|  | KOVE | Lander, WYo.FC THI 3rd Fri 0300-0315 (Bartholomew) |
|  | WJSWW | New Orleans, La. FC 3rd Fri 0300-0315 (Rosenbaum) |
|  | WJOR | Bangor, Me. FC ist Mon 0545-0600 (Bartholomew) |
|  | WOLS | Florence, $S C$. Nowinstailing new Xmitter, antenna \& moving to new <br>  |
|  | Wisoo | Sault Ste.Marie;Mich. FC 2nd Wed 0230-0245(Rosenbaum |
| 1240 | KWAK | Stuttgart, Ark. Verie gives FC 4th Tues 0245-0300 V/signer is Jack Warden, CH (Wokaty) |
|  | WDINE | EIkins, WVa: Has FC frequentry"last Mon 0230-030t(Roseñaum) |
|  | WEKR | Fayetteville, Tenn. FC 4th(or last) Mon 0330-0340. Has DX prgm |
|  |  |  |
|  | GAV | Athens, Ga. FC 32d Mon 0345-0400 (Rosenbaum). |
|  | VGFS | Greenvood, Miss. FG 2nd Sun 0315-0330 (Rosenbaum) |
|  | WLOK | Itma, Ohio FC and Wed 0230-0300 (Rosenbaum) |
|  | WJPD | Ishpening, Mich. FC hrd 2-9 0213-0230 (Geary) |
| 1280 | WIBB | Macon, Ge. Now s/on (Q 0600. Last 0500 s/on was 1-14-49 (Edge) |
| 1320 | WHOK | Lancaster, Ohio FC lst Wed 0200-0215 (Rosonbaum) |
| 360 | KFFA | Helena, Ark. FC 1st Sat 0245-0300 (Rosenbaum) . |
|  | WCBS | Jacksonville, Fla. FC 14th \& 28th oach month 0100-0115(Hert) |
| 1400 | KOHS | Hot Springs, Nif. FC last Mon 0300-0315 (Rosenbaum) |
|  | KCO | Alliance, Neb. ET tilo415 on 2-7. (Addy) |
|  | KENO |  |
|  | KNOX | Grand Forks,ND. FC 1st Fri 0300-0315 (Rosenbaum) |
|  | KTSF | Texarkana, Tex. FC znd Sat 0430-0445 (Rosenbaum) |
|  | WIC | Baton Rouge, La. FC 2nd Fed 0315-0330 (Rosenbaum) |
|  | WORD | Spartansburg, SC FG 4th Sun 0515-0525 (Rosenbaum) |
|  | WXAL | Demopolis,Ala. FC ist Ved 0245-0300 (Rosenbaum) |
| 1450 | KSGM | St. Genevieve, Mo. FC 3rd Mon 0115-0130 (Rosenbaum) |
|  | WBSR | Pensacola, Fla. FC 4th Wed 0330-0345 V/S Ken Dellenibaugh (Batson) |
|  | WGNO | Gastonia, NG. F'G.3rd Mon 0400-04.15 (Roscnbaum). |
|  | WGNS | Murfreesboro, Tenn. FC.lst Wed 0345-0400 (Rosenbaum) |
|  | WKLA | Ludington, Mich. FC 1st Sat. 0415-0430 (Rosenbaum) |
|  | WLPM | Suffolk, Va. Next FC Apr 28th 0100-0130 with music (Rosonbaum) |
|  | WIPAM | Fottsville, Pa, FG. $\mathrm{V}^{\text {V Mon 0400-0415 (Rosenbaum) }}$ |
| 1490 | KTT'R | Rolla, Mo. FC 2nd Mon 0245-0300 (Rosenbaum) |
|  | WBEX | Chillicothe, Ohio FC TT ist Sun 0300-0315 (Johanns) (Beoker) |
|  | WIGX | La Croxso, Wis.FC 1 \& $3 \mathrm{Fri} 0330-0400 \mathrm{~V} / \mathrm{S}$ Al Rauscher CE |
| 600 | KBOR | Brownsvilic,Tcx.ET 2-7 0303-0342 \& 2-9 0245-0303 (Gear |

