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## THE NATIONAL RADIO CLUB

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Volumo $17=$ Mumbar_29
April $2_{2} 2_{2} 19 \underline{0} 0$
NEW MEMBER - BARRY FOOTE - WESTON, MASSACHUSETTS
RENETALS - JOHN BRIERLEY - WILLAMA: REESE - GUSTAVE HAGNUSON - GEORGF B. HOLLAND Jr. _THIS IS_THE_VOTING ISSUE
So, evaryone, please make certain to cast your ballots this time. We suggest that you turn to that page right now and do your voting bafore you setile down to read this issue. Fre would like to nave a much better representation tinis year, as in the past it seems many have been rather indifferent to this voting idea. When onlin half: of you vote, the other helf have not expressed any opinions at all, ind we would like to. pay particular attention this time to urge everyone to gat in and vote, and why not do it right away, lest you forget it. Be sure to follow the directions carefully so that you will not void your biliot. So, let us all get in on this idea, and raks our vote count the largest, both in number and in parcentage, than we have ever had. We'd like to see it become $100 \%$, but that wall ba impossible, if yOU don't 70 te, so, hera is your invitation to vote, your request to vote. Tranis you.

CONYENT ION NETS
To be tmathful, there is nothing new on the 1950 convantion, but we do want to keep it prominantly before you in the issues coring along. Remember that no one has ever been bored at any of our conventions - it's fun for all, incluiling the non-DXers wives and friends, and chiliren, etc. Ferember the Briuneri' plan for a fine pienic on Sundsy, September 3, and the DX "jam session" at Pop's, as well as chatting with members, singly, or in a group, about your favorite hobby. Not too many folks go for this hobby of ours, so it is seldorn we get to talk about it with anyone who either understands what we are talking about or appreciates it. Wa can't put it too strongly that AJL DXers are welcome - wher you have 2 veries, or 2 thousand. New faces are most welcome, and of course, all the "cli guard" are, too. We are sure you'á like to see what your fellow members look like, and you will find that in the entire group you will meet, you'll find nobody that you won't like! We pride ourselves in this, and that is why wo can say without qualifying the statement that you will have a swell time. Perhaps the term "convention" is ndt quite corrsct, for there are no formal meetings, except among the Board Members which we hope you will elect, no speeches, no minutes; or anything of that kina. There's just the fun of talicing $D X$, $y>9$, and doing $D X$. Also, you' 21 be looking over the varies of other membere, and it will amaze you to see how differant many of then are from your own. There are many interesting facets - and we also have an annual bowling contest. We have assurances that the three little southpaws will be there to challenge all orthodox bowilers meaning Leo Herz, Fop $¥ d g e$, and of coursep Lefty Cooper. If weire lucky, Leo might sing "Tuta-Luramiurz" again this year for us. So - what say? It's still quite a way off, but $\mathbb{E}$ you make your plans now, you'll be able to look forward to a wonderful weok-ent. We hope to see you there this year - may we?

The next issue will be May 20. Deadiline in Brooklyn for "咕sings of the Members" is May 17, and for "DX Down the Dial" May 19. We would like to ask those who DX during the so-called off-season to send in reports, to kdep "DX News" interesting and timely. We suggest all try the dials from time to time, lest thiey miss out on new testers which will come on during the warm wather. Sometimes the static io too heavy, but we have found that wore often than not; the air is clear enough to bring in several new stations - maybe not sensational catches, but at least, new ones, which sre ever a source of delight to the DXer. So, we'll be looking for DX data from you, and will welcome it, and pass it along in the next issue of "DX News. ${ }^{H}$ Following issue, $6 / 17 \%$

Hers goes my first report for 1950 - meager though it may be. Latest reports from this LPO went to none other than: CFRN KEPO WGRA KNEY KBRS KFFA WKVM WJAT KPDQ KTUR WCNB WCON TIBE WMIL \& WTTNN. Of the above, CFRN answered with a nice friendly letter while KEPO and WGRA sent cards. KBRS and KFFA came through with letters as well as KPDQ. WCMB replied with a hand-written letter saying tney were very near Harrisburg. WCON and HI IBB verified by letters. Among other veries, FFBO sent a cream-colored letter, CFRB verified with a multi-colored map of Canada and WWSW replied by letter on their new $570 \mathrm{ic} / \mathrm{s}$. channel. WRFW was quite pleased to hear from me while HLIP was off the air due to a strike. They figured that when WLIP comes beck on, I wrn't be able to hear them at all and they were $100 \%$ correct on that. TORA of Mayaguez, Puerto Rico, verified my report of 1948 by letter and said that they hope to put a 5 kw . rig in operation soon on the same chamel of l150. Their letter was in English. WNOR verified by letter finally. FWCA of Gary confirmed with a nice white card with black printing. For 1,000 watts their daytime signal is rather poor here. WFOY answered by letter as well as KRDO of Colorado. WRXO also replied with a letter. VTTN of Watertow, Wis. is now on the air on $1580 \mathrm{kc} / \mathrm{s}$. with 250 watts from $6: 00 \mathrm{a}, \mathrm{m}$. to 3:00 p.m. daily and they put in a fair signal here but wLIP and wKss are much better for the same power and distance from Milwakee. I guess that the channel selected by a station makes quite a difference. WTMU has now discontinued their 322,000 watt FM station which was quite a blow to foliss here in the Cream City. Believe me, I haven't recovered from it yet. So we now have only 2 FW stations in this county of a million people, namely WISN-FM ani WEUP-FM. I have a GE consola model with the old pre-wat FM band on it and I an getting fine TV reception of WMMJ.TV on this band. I wonder if any other members are experisicning this? Of course iath this ind of IV reception I can't see anything but then I can dream, can't I? I guess that just about does it from this Badger State reporter for noiv. Best of DX to all NRC membars.
Jack Rhoa_-710 South_Hampton_-Springfiela_4 Misoori

This is the first report in quite a while - but have been so busy lately that I haven't has enough tire even to thini: about DX. Hate it, too, right here at the erd of the season. I iont even remember when my last report was made - but was back a month or two. DX here since the 25th of February is as follows: KCOK WPKY KNED KRPL KXLQ Z KYRH KVRH WGNC EBPZ KDET KCTI EWCA KDIXEENM KOWB WELR KCOH KSIJ VLBK KUUP KYOR WTOR KMKR KSET \& FNOW. That wakes us up to 3/0. Dian't hit the bands again until the 26, when I neard WREL (138 ) with a DX, KTAT (1570) with a DX, and EEBK (1590) ETine. On the 27th, aicked up KGNB (1420) on what was apparently their first ET. The 31st brought only one, and that was on their 3:00 s/6ff - 000 ( 1360 ). Not too much uf to now this month - and out of the new ones logged this month, only one has been reported, hi! Isn't that awful? Heard on 4/1-KODI (1400), KPNO (1600) and KHSL (1250) all on $\mathrm{s} / \mathrm{off} \mathrm{s}$. Logged the new XENP on 1550 the moming of the and, aniweil as taking a $\log$ on WAKR's all-night special show. The morning of the 9 th, heari WBAY (1360) signing off, same for WARD (1490) and then got the DX from WMRO (1280). It's been very noisy here lately. Only good morning was the first of this month. The9th was terrific! On the $9 t h$, incidentally, I put the Hallicrafters on a shelf and used an old 10-tube Howard. Man, was it a Jandy! Think I'll use it all the time. Excellent for crowded channels - by wiggling a few knobs, you can bring a signal on top of the rest. Really a honey of a receiver. As to what veries ars here. There are two that aren't - WINA and KBRS, both on their DXes. Who's signer for WLNA? I know the CE of KBRS personelly, so will send him a nice letter very soon. In the way of cads, we have: (underlines are from DX prograns and the * indicates verie received after a second report was made) - WTOR WNER* KCOW KCNI KOEE KNX KTAT WAKR WBPA FFKY WGRA WMRC***
 KEMM KGNB KITE KOPR KOWB KSET KSIJ KTUR* KULP KVET KWBG* KXLQ WABG* WEBK \& WTNB* KCRV. WAKR was my 500 th vexipe - now have 501 (whee!) and WMRC was a self-made card that I sent them was back last Decenber! He finally signed it! YOPR was a very friendly letter on beautiful letteriead. KCTI says anyone not receiving a verie should write again for theirs. KRPL says to watch for KCTX (1450), as they will be ETing soon. KSET gives their $f / \mathrm{c}$ as first Monday, $4: 45-5: 00$ E.S.T. Guess that is about all for now. Will be writing again - and good DX to all. KICX had 22 verifiable reports - 2 "no verie requested" and one inverifiable. All complained of heavy atmospherics. Veries have all been sent. DON:T FORGETVTO VOTE THIS TIM.
 KGGE, Sanger, Calif, reports 24 letters that could be verified on thoir two DXes. These were from California, Oregon, Washington, Iowa, Indiana, Pennsylvinia, Miassachusetts, Nevf Yorin, Oklahoma, Illinois, Now Jersey, Visconsin and West Virginias: The enginear says the Sierra Nevade Mountaing aseas them to skip and probably account for lack of reporte from Rocky Mountain area as woll as to cut down their siznal. farther east. Personally I thought he polled a good reault inasmuch as they were on a couple of times fer us last season also. Haxe recsived letter veries from the following for DX programs - KBOR KCTX KBEI KCTI KGBC \& KITE Also letter verie' in from wabs, 710, schedule daily 3:00-2:00 a,mo, Sunady 7:30-2:00 A.m. Attention, Gone Allen, - youx Mexican on 1460 rust be XEIT! Received the, March 18 , billetin" 1 disy af ter the march. 25 one (some postal service). Oh yes, a letter verie from $\mathbb{E C R V}$ on blanir paper (a disappointment), also caris' f rom KPMO and KSRO. KPRS \& WBCU didn't show here probably due to sumrer weather wo wore having anil a noisy banid. On $3 / 2 y \mathrm{KVRS}$ KTRI \& XEDF wers all heard on $\mathrm{f} / \mathrm{C}$ as per list. KHQ 590 , on ET at $4: 15$. Oñ 3/25, KAST, 1370 , on ETV \& M at 5:00 and WQXI on a at 6:00 on regular. Almostforgot a nice letter verie from WMT also in here (well worth waiting for.) ATTENION Eat and Mitale West, KLAC 570 is now running until 5:00 except Konday.A.M. On 3/28, KHSL, $: 1290$, ET, V, M, \& TT 4:45. 3/29 - Surprise visit from KPBX, 1380, 6:20-7:00. Temperature in the 800 today too: (regular earthquake weather, if you've over been in one your lenow what I mean, and we have plenty of them out this way. $)$ KSEP 1340 , regular f/a is first Monday 5:4ラ-6:00. On 4/2, heard KVOP, 1400, on regular Satis day all-night: program, 5:276:30. WNOX, 990, on reguar $5: 42-5: 58$; same 5 trugrid as Hal Stein fad with thoir.DA and the wam weater disn't help any. The DX:from. KSUE didn't show here. I even triad for them after 4:00 and they still warat ton. 4/3-KRDO on f/c with TT 3:07-4. 3:15; not as listed in the new f/e list. KSVP; 1450 on $\mathrm{f} / \mathrm{c}$ as per list. KLAS, 1230, ET, VT \& M at 4:00. Finally, a card veria in from WKRC. My sincere thanks to you, Lefty, for a job well done this past seson and trust you have rebuilt yourself by now. The fine bulletins and infomationtherein from evaryone have made the past
 $\therefore$ Norm Maguirg = 434 Norith Waite = Albuquerque, Now_Mexico After reading the members cotments on Smeter cailibration, I fini that I disagree with several statements. Firsir, the thethod used by Hefner and Bartholomew, based on zero indication does not give proper calibration. One should use maximum signal
 cuint controls the scale lisplabemt and not the zero setting. The zero adjustrient is on the face of the meter, while the main variable resistor is located in the receiver on Comercial receivers such as Hillicrafters, National and Hammarlund. An - St-meter should also be pdjustad for antennas and auxiliary equipment such as antenna funers and converters. For example, my HQ-129-X will read a signal as $\mathrm{S} 3-5$, but with the VHF-152d converter attached, the meter reads from S-9-9*. The converter is not turnod on and the iifference in signal strength is solely due to a change in matching of the tringrission line: Condequently, I have to corract my S-meter with this setup:" The S-meter scale is not linear, as Kemit Gray pointed out. It is logarithic. Such a scefa also has a microvolt relationship, but this is dependant upon the antenna and othor factors tith the result that for general usage, an smeter'rseding would give a cloger. Indication of gignal strength. The S-meter is in the RF and IF circuits of ta receiver and does givo an accurate indication of received signal strangth. Errors introduced in audio stages or by one 's ear do not enter into this syetem. In actual practice, the S-meter indicates signal strength inverisely as the plate current "Waries in the RF and IF circuits to which it is attached.' Recent DX activity has slowed Lown for sevoral weeks, due to moving all aquipmisnt and tranemission lines frôn the besement to a new jert, also completed. With the new set-up, hope to get a few catches of the better variety, since only one verie has come in for recevtion out of the country. That was WENA in Puerto Rico., after a fight with XERF who covers some 30 kilocycles each ide of the channel. Other recent veries include: WCMB KSTN KNWE WNOW KUBA KSDN KITE' KLMS' KOCM WGIN KPRS WHIF KSRV KTOE WBCU KTAT KCTI KICK KTFY KWCR KOUM KBOR KTRI \& KOLN. to send reports to the April 8th issue, 25 raports in one issue. The man will have a relapse. Kidding aside, it was the best Issue this season. DX here is rapidly digging ite own grave for the season. I think my eardrums have been permanently dented furing the past few weeks. Here. 'I'vo been struggling to reach a goal of 1400 logged, and need 4 to go, so for 12 days, I don't $\log$ even one new station. Ah, mise ery. The onty compensation is that the Chief Engineers are doing theit 1950 Spring housecleaning, as evidenced by the old veries that are creeping into the mail boxes of several of us. CNBE for report of June 4,149 , and my own prepared card from WDXB for reception of April 24, 1949, thoroughly soaked in oil, but still a welcome verde. And who else has an dil-soaked verie from WDXB? Truly a collector's item, as the saying goes. Late March reception included XPRS, 1590, at $8: 42$ on the $20 t h$. FBCU, who must have received a flock of reports. WNOW, 1250, on the 24 th at $4: 30$. WISC on DX on the 25th, with a nice card verie. Wide gap in new stations until the 7 th of April KBON on 1490 at $3: 34$. I notice Hal Wagner reporting $1 Y Z$ on 800 at $4: 00 \mathrm{a} . \mathrm{m}$. I was trying for this one at the same time, but. not a peep out of him, even with the BFO on. Guess the only way to hear New Zealand is to move further away from it. April 8 th TAGA st 5:15 s/on on 590, WMRO on DX, 1280, on the 9th. KSHO on 1380 with their annual Easter all-night religious pagaent. No dice on CKID on 1230 with DX for NJRC at 3:00 on short notice. April 10, KOCA on $\mathrm{f} / \mathrm{c}, 1240$, at $3: 20$ through WEDC. CJOY, 1450, had promised to be on from 3:00 to $3: 30$ for NWRC DX, also on short notice. Again, no dice. April litin brought KNGS on 620 at $2: 00$, through KWFT on $\mathrm{f} / \mathrm{c}$ at 2:11; then KIRX on $1450 \mathrm{f} / \mathrm{c}$ at $2: 49$. Recent veries from WBCU WISC KPRS WZTG KCTI \& MNRO. May I echo the sentiments of many others, Ernie, Wag, Pop, Eidon. Thanks for adding immens ${ }^{2} l_{y}$ to my DX pleasure this past season. Whoops, mail just in with KHOO, out since Jan. 16, 1949; and KREI; for reception of April 29, 1949.

> Barry_Fote_-273_North_Avenue = Weston_93, Mass.

Well boys, you've got a new member from Massachusetts. Just a litite information about myself to get aquainted. I'm 16 and a sophomore at Weston High. Have a swell Westinghouse WRIl6, 7 tubes, receivingion. $540 \mathrm{kc} / \mathrm{s}$. to 16 mgs . I have it rigged up so I can use either phones or speaker. Now to business. The stations I've picked up recently are: 3/19- MMIV s/off 2:00 a.m., KWK, 2:04, WTTS s/off, 3:01, WTXI s/on 8:01. 3/20-WEOK TT 3:18, WBCU TT \& M. at. 4:00, V at e/on at 4:05, WPAM 4:03 $\frac{1}{2}$ and 4:092. QRN was rather heary these days. On 4/1, the reception was $A^{*}$, picked up WMID $1: 30$, sent reports to these stations after hearing them: WTHS $1: 52$ to s/off $1: 59$, WJAC s/off 2:00, WJHP 2:02 which usually puts in a beautiful signal, MMGA f/c 3:45, WNOW 4:04, WHWN 4:45-5:00 and WSFA 5:2l-5:45 having a little trouble with WMRC. I thdught I picked up KSIG at 3:06. I wish one of you DXers would confirm that for me. Others were WDSU 2:28-s/off, WWDC now 1260. $3: 00$, WINX mT $4: 00$, WVET s/off, $4: 18$, CKIY 6:06, WENP 4:30, sions of WKBR 6:00, WLIZ 6:021. Got veries from WBCU WLBK WGTN WGES KXY $j$ WRGA WFUN. 4/4 WLOW now an all-nighter 2:07.3:00. Had trouble with WLLH ET during the same time, FKRM 3:15-3:30, much QSB on them, WHEM 4:10 $\frac{1}{8}$. Well, that's all from here for now. 73s. (Welcome to the NRC, Bary, and glad to have the report. Wag forwarded it to me here in Brooklyn. -Ed.)
Pogey_A, Callahan_-Marcus, Iowa

I am rather now at DXing, starting in Jamary, but to date have logged over 90 stations with \% veries in. And now a proud owner of a membership card in your swell DX club, through the thoughtfulness of one of your members. I know. I will enjoy my membership and receive many tips through the bulletin. Some of my better catches are: KWAK KITE KZLQ KSGN WKNK WIMS KTYR WEOX KFYo KSDN KCRV WACB KNED KVET KDET KTOK KRIG WGAC KJFJ WJMR WBZ WDVA KUSD and others, I am a senior in High School and don't have too much time for DXing, My receiver is an old Airline 7-tube that has seen ite best days. The aerial is strung across the attic but seems to gite good results. Am, looking forward to next $D \mathrm{XX}$ season and some of these nice specials. (Welcome into the NRC, Peggy, and we hope to receive reports from you often! -Ed.)

3/24- WEBK on ET, Feception condx very bad. WELR havimg themelvos a ball between 1370 \& 1400, not on 1360 while I listened \& what poor modulation, 3/27- KGNB on ET \& WUSN on f/e. 3/28-KIND test 3 AM , fair, no KTJS heard. WOR hamonic on top \& I think KGNB



Well gentlemen, here I am, late as usual with my monthly report but belisve me $I$ redliy lo try to get so much dona in steh a short period that I don't know whether I'm coming or going. Our Military careers constantly kesp us dn the move. I have just returned to my home $O T H$ after apending a couple of week at Patawawa and couple of weeks in Ottewa. Upon my return found 34 lett'ers and pamphists awaiting me plus 17 more for the XYL. Gentlemen I only hope you appreciate as much a I the ewoll attitude the majority of stations have doward uie. Herewith my quota for the month of March. CHOV, 1350 kc/s. a second try for CHV's $1600 \mathrm{kc} / \mathrm{s}$, varie, if they do verify. WAGE, $630 \mathrm{kc} / 4 .$, verie in $\dot{2}$ days, a very nice black, ailver and white letter-head verie which states: "It is good to hear from our Canadian listeners now and then, especfally to the affect that reception orer there is so good. May you continue to enyoy the programe of WAGET" signed by D.F.Langham, C. E. plus a very distinct green, black and white QSL card highly polished. WCAS, $1250 \mathrm{kc} / \mathrm{s} .$, WGY $810 \mathrm{ke} / \mathrm{s}$. , verie in 10 days, black and yellow QSE card which states, "Your comments are of distimet value as practic: contributions to the success of broadeasting and the planning of progran ", No signer. WHEC, 1460, verie, in 3 day s, black and white letterhead which thanke us for our interest, signed by Bernard C. OPBrien, C. E. WHCU, $870 \mathrm{kc} / \mathrm{s}$. , vetie in 4 days, black and white letterhead with redisish crest which statos, "It is very umsual for us to get a reception raport from such a distance at that time of day;" signed by Noman R. Hoffman, C.E', WJJI, ' $1440 \mathrm{ke} / \mathrm{s}$., veris in 8 day g , black and white letterhead printed firm which states, gWe thank you for your report and-will appreciate any further such information concerning our signal" signed by Gnis T. Czaplack, C.E. WJZ, $770 \mathrm{kc} / \mathrm{s} .$, verie in 9 dage, blue and white letterhead which states, "It is very gratifying to hear of your splendid reception of WJZ," ate. etc. "Hoping that. your excellent receiving equipment will give you yoare of enjoyment, we remain, respectfully yours," N. Hagman, Station engineer. WKOF, $750 \mathrm{kc} / \mathrm{s} .$, verie in 7 day s , a swell green and white OSL card plus 2 very novel large microphone-shaped blottais. A very nice letter typed on rear of card which states, "We were very mach intereesed in your fine report. At the present time we are constructing the necessary equipment to pemit us to change to $1360 \mathrm{kc} / \mathrm{s}$. with 1 kw . non-directional lay and 500 watts, directional at night. On our present frequency we are restricted to daytime operation only. We hope to be operating on our new frequency some time next month. In-agmuch as there are no stations operating on $1360 \mathrm{kc} / \mathrm{s}$. nortio of and our aichal will be directed 19 east of trus north we would dppreciate a future report from you if posGiblp, ${ }^{\text {m }}$ siged Charies Hallinan, C.E. WKRT, 920, WNDR, 1260; WOR, T10, WRNY, 680; WRUN, 1150 - MSAY, 1380, verie in 2 days, brown and white letterhead which is a printed form called WSAY DX OSRTIFICATION and states, "I wish to personality thank you for your interest in our DX tramemission and hope that our programs can contimaliy servo you." Signed by Gorion. P. Brown, Gen. Mgr. WVET; 1280, verie in 3 days, black end white letterhhad whichstates, "Your intereat is greatiy appreciated. Thanks again;" signed by Ervin F. Iyme, C.F. WMNY, 790; varis in 2 days, rod and white letterhead which says, "Tharks a Iot, for your interest in Wwif," signed by Maynard P. Davis, C.E. WHOI, $1120 \mathrm{kc} / \mathrm{s}$. , verie in 7 days, red, black and white letterhead which states II take great pleasure in thanking you for your report -.....-Your revort agreas with our station log --.-.- I helieve that your report was the most complete report that we have ever received. . I trust that this letter will serve as the verification that Fou desire," signed by Franir Saj, C.E. WXRA, 1080, verie in 6 day $s$, rad, white, and blue latterhead which states, "Thank you for your swell wishes dirdcted to this stam tion and your fine report of our signal. --.-. hay you have success in logging many more elusvie signals in the futurgt, signed by Thadieus Podbielniak, Gen. Mgr. Well, gentlemen, that is just a sampla of what I think is gratification and sincerely hope It continues. Oh yes, I received after 50 day my WLNA veris for their test of Jan. 21, 50.: In fact. II got 2 of their yellow \& green QSL caris signed by "Pete." A change in frequency, for CKTB from 1550 to $620 \mathrm{kc} / \mathrm{s}$. Wag should have seen the env. of $2 / 25 \mathrm{is}$. sue which went to Cal." by mistake for Canada. Some of the marking were as follows: Retirnel to write - Unclaimeai - Unicnown - Refused, Moved - Left no address - Postage Due, 2申, etc. Say by the way, does Wag lick all those stamps by hifnself? If you have not sent to CBC, Box 7000, Montreal, Que. for your map of Caneda may I advise to do 20 immediately Altho map was printed in ' 37 it is still up to date except we have lufld. as an add, province. In $?$ colours \& no cost. Well OMs and YLs must QRT ${ }_{8}$ hope to stay

Am using another type of typewiiter and not used to it. Ny old one has all capitals and this one hasn!t. I hope everyone enjoyed tha KTBI DX as I tried to do my best \& at least dedicate a few selections. I know that Len Kruse missed it even after. me making a, call to him, but he evidently got too too much of the staff. Well, on the KTBI DX'didn't have a copy of the news but remembered a couple of you boys. Made a couple of gramar errors but. when one doesn't do much amouncing you can't expect to be perfact. Dick Velo the C.E. is very anxious for the reports to come in so all that I heard us send in your report. I am sure that no will put on another program next season and probably every month. Well DX good here, especisily after one AM plenty of Austraiems and New Zealanders. Recent Verie letters in from WCBS, Now York, WKY Oklahoma City, KONW Omak, Wash. on their DX \& KTPI Tacoma on theirs. . Cards in and finally KWJJ, Portland, KATO, Reno. Recent letters out to the following: $3 / 23-\mathrm{KFOX}$ 1280 , Long Beach, Cal., regular at 1:00 a.m. $3 / 24-\mathrm{KOA}, 850$, Denver, Col. on regular at 1:00 a.m., KDON, 1460, Sant Cruz, Cal, regular 2:17 a.m. KOMM, 680, Omak, on test at 4:09, verified/letter. 3/26- KTBI, 810, Tacoma, Washo on test at 3:30, verified/ietter. KVMV, 1450, Twin Falls, Idaho, on ET at 5:00, minic. 4QG, 790, Brisbane, Queensland, Austrilia on regular at 6:00 QSA 3 R 2. 3L0, 770, Melbourne, Vic. on regular at 6:15, QSA 4 R 3 . ZBL, 740 , Sydriey, N.S.W. on regular at 6:30, QSA 3 R 3.
 KSGN, Sanger, Cal. on their DX. Card from KOA, Denver. Well, hope the minerals do you some good, Lefty. Shows you what that beer will do. Expectingmine to go out most any time. Well, 73 s - going down to KTEI and read those reports, hi. (There probably won't be many eastern reports, Andy, 'euz WGY with 50 kw , was testina all during that time of your KTBI show, blanking them out this way -Ex.)

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\text { Hal Stein }=432 \underline{2} \text { Sutter }=\text { San Erancisco, California }
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Verification received out here since my last report were from KDYI KTBI KWCR RREN WCFI WCLE \& WEDC. As usual, my school work has limited my listening time to about 3 hours since my last report. $3 / 24$ - was able to $\log$ everything said over KOwN on their special test to N. R.C. Heard KTBI with speoial DX test for N.R.C. They ame in here with a strong sigui. Reception conditions were either cery poor throughout the country or you fellows let KTBI down! They received a total of 10 reports from British Columbia, California, New Mexico, and Washington. What's wrong with you gays? They went to all the trouble of going on the air for one full hour and dedicated songs to all of us, and what co-operation did they receive in retirn? None! How about showing the N.R.C. spirit and dropping a card of thanks to C.f. Richard Valo, KTEI, Tacona, Wiash. Remember fellows, we are the first to complain if a station is tardy in sdnding ue $a$ verie! $4 / 3$ - Last listening done here was a f/c of KILAS at 12 A.N., KAVR' at 12:19 a.m., and finally KODL at $1: 00$ a.m., all PST. KSUE did not got on the air as schoduled. They wrote me and apologized and hoped that we could arrange a progrem with them in the nzar future. My spirits weally went somring due to two veries received this week. One was a QSL from WEDC and the second a verie letter from WCIE. WCIE said thet my report was so outstanding (their farthefst report) that it, WCLE and I recei ved publication in the Clearwater, Fla, newspapers. Well, now that the DX season is over I would like to pay special tribute to Lef ty Cooper and Hal Wagner for the swell work they have lone. Tre same goes for the most unsung hero of the entire club, your CPC Chaiman, Elidon Addy. Fellows, I had the pleasure of wariking with him and he is tops. Thanks also to Mel Oliver, Gens Allen, Clarence Nustoe, and Len Kruse for the various tips you have given me during the year. Last but not least thanks ale so to all of you for making the N.R.C. What it is, for without it, my DX life would not amount to anything. 73s.

Ieo Herz $=$ Y20 Barry Avenue_-_Chicago_14, IIl.
Not much to report from here just received 3 veries, WWCA (a card) and letters from KICK and WCMB. The KICK verie is a classic, the best I over received. I am aending a list of Midwest baseball network stations. Probably Lefty will pubish it some other place in "DX News." Election in JWV was this week and now am formally elected as commander and my job starts after the installation May 21 st , then right in succession, decorating of gravee, Memorial Day parade when I will lead ray post down Michigan Blvd. Beginning June 2,3,4 our state convention. Hope everyone will vote this time. Vielcome_to Pogey Ann Callahan of Marcus_to the ranks of us DXers. Best wishes to all. DON'T FORGET - RIGHT NOW WOUID BE AN EXCELIENT TIUE-TO VOTE IN OUR ANNUAL EEECTION!

Reporting a very siow two weelk here, still trying to make the log at least an even 2900 when my season ends April 30 th. The goal is in sicht but not yet assured. It's been a gond season here, and while I have heari a few TAs and SAs I figure my best catches a couple of stations logged under freak conditions, nmely WONN, heard on his regular sign-on one morning but never heard again and not reported by any other DXer known to me, mine being his firat New York report. WSFL was logged in full daylight and my first verified Alaskan, KRAR. Since last report log was boosted by KPMO, regular sked on $4 / 3$, KATO on $f / \mathrm{c}$ me date, WNAH $\mathrm{f} / \mathrm{c}$ and WGSV GT on $4 / 12$; KMOD regular, KCIJ, WF, and KIFN, $f / c$ on $4 / 13$ and KBUC, regular on $4 / 15$. Veries by letter came from KGTI WWI WRJM WCUE KGNE and a nice card from KATO. Al so nice letter from WCMB al though none requested on his DX test report and ore from.KTJS saying DX not on due. to misunderstanding at station as resson why I dia not hear him along with KGNB. KATO says $\mathrm{f} / \mathrm{c}$ starts at $3: 00 \mathrm{a}, \mathrm{m}$. E.S.T: and continus untif monitor verifies chock by phone, isualis sone tine between 3:15 and 3:30, on $4 / 3$ it was $3: 17$. Seams like VBGE has resumed; ali-morning stuff on Mondays so weill have more than WHMM to contend with, KBUC, 1370 also seems to have goined the all-nighters, heard with " 8 didnight to Dawn" request progrem. KIFN finally heard on listad f/c, 5:15 to 5:30 on and Thureday, not afdible on previous two dates. WRYO aidare tester on 4/12 at 4400, after WMGM got off. WWPG, 1450, on till 5:.0 a.m. on Sunday; past three weeks. Fics from KFDX and WOBT OX on $4 / 42,73$.
_Herold S. Williams = 50_3rd_Avonue = Seymour, Conn._
Here's hopling you are steadily improving aril that you are back to work by now. (Yep, I am, Hal - Ed.) Sorry I could not get you on the phone Easter Sunday. Here is dy DX activity since my last report on $3 / 31 / 50$. Monday, $4 / 3$ - WIAG (1240) fry $f / c 1: 20$ 1:30, alsa $3: 30$ to 4:00 after WEDC $t$ tood by, spoiling all hopes of logging KSUE. WSIP (1490) TT f/c 4:21-4:30. 4/4-WSEC (1240) ET 3:10-3:30, f/c 3:30-3:45. 4/5WKRT ( 920 ) f/c $1: 18-1: 30,4 / 6-$ WROD (1340) TT $f / c 2: 01-2: 16$, WIBR (1220) recorded music ET 2:38-2:45. 4/8 - WNCA (740) recorded music FT 1:10-1:40. 4/9 - WGBB (1240) remarkably fine reception of this 100-natter with news and Faster Music 6:01-7:00 a.m. 4/13 - WKY (93) carri er only $3: 30-3: 45$ a both my wife and myself were bitten by the Virus bug so no DXing this weok. Vereis in fov the same peziod - 4/3, CKCL letter for $D X 3 / 16 ; 4 / 4$, WENA letter for $D X 2 / 23 ; 4 / 5 \mathrm{NPBL}$ card for old report $3 / 12 / 49$. $4 / 6$ Report to YENT (1550) returned unopened with some Spanish writing on the envelope. So far haven't found anyone to translate it. $4 / 7$. WNAC letter for old report $5 / \mathrm{Z} 5 / 49$. WTMy letter for $\mathrm{f} / \mathrm{c} 12 / 11 ; 4 / 8$ - WIAg letter for $f / \mathrm{c} 4 / 3$. This is the bird who came on for ET fron: $3: 30$ to 4;00 after UTDC standeby spoiling KSUE. 4/10 - KOTI letter for $D X$, WRTO letter for $f / c$. WNOU my NRC report returned with verie noted and signed Jim Hennessey, C.E. 4/12, card from WAPD and latter foom WCAO. 4/13-4 letters, WBT for report $5 / 8 / 49$, WCMB for $f / \mathrm{c} 3 / 9$, KNCR for DX special $1 / 16$, their verie \#64 for this tost and my NRC report'back from WGBB marked "verified": OK, v/s H. H. Caman. That's all the activity from here for this time. Will see you via the bulletin My 17. Here's a cordial invitation to any and all DXers who may be touring through Connecticut this summer to pay me a call in Seymour, only 15 miles north of U.S. Highway \#1, on Conn. Rate \#8. 73s and good aumer DXing. (Thanks, Hal - Ed.).
_Kon_Muyph_-_3_Haryey Stteet__St. Johnsbury, Vemiont
1 havent ment in a report $\bar{f} o r$ quite some time due to a pretty fuit schedule here. Thinge beginning to quiet down so maybe will be able to send in a report occasionally. I intend to continue DXing ofi and on during the sumer and will write in from time to time. Veries have slowed down considerably since the first of the month but they are still stragglirg in. Had a very nice thres-page letter from CKLD from their NMRC DX. They atate that mine was the first report ever received, hence the letter acknowiedgement. They are having cards printed now and will send them out soon, Personally I dontt see how many could have heard them thorough WNOR and WITH as I certainly didn't get very much. They state that recettion in thair area is generally bad except from 550 to 650 kilocycles! That night of their DX, reception in Thetfora Mines was on 1230 was said to be NIL! Local WTWN: will stay on the air: until 12:05 atme during the baseball season beginning on May 14 th. KCIJ on 980 now on equipront test easily dominates GKVL. Verie from CBF is one of those oversized cards. My KWGR verie finally arrived and they say the DX was a big success. I heye decided to take about a ten day vacation around Labor Day and I shall atterapt to hit Buffalo for the corven-

Ralph_Johanns_-64 East_Furon_steot = Buffalo 3, New_Xort Taking advantage of that rare sunny day, it was Sunaz, Bob Speneer and I drove in his new Plymouth to Erie Penna, and then to North Girard. At Carroll Seth's wa had a very enjoyable visit and even managed to get a picture of Carroll's lovely mother and the Senorita "Rita" (she puts XEFW's into the background!); topped it with a little wrestling with "Brutus" (a ferocious-lookin̆t, but harmlesa bullilog) and got a pesp at Carroll in athletic weater. The K. of C , kopt him busy and so Bob and I visited VIKK (1330) and Harry Shellito, Ass't. C.E. said, Tiesday Avie 1:00-5:30 is maintenance and usually 1:30-2:00 he does the TTing, and for a verie, Ted Nelson, C.E., 1081 State St. (stuilo) will oblige, Getting to Harold Wagner's place and his Mrs. fixing us with a delightiful little snack after a littie excursion trip where Harold found most of hie antanna wire broknn, then up, to his den. I wat looking and some 'nice' foreign BCB veries, while TIFC ( $995 \mathrm{kc} / \mathrm{s}$.) was pounding away with a religioue program ( $11: 15 \mathrm{pam}$ ) Bob and Harold paid no attention to such a'trifle' and so at $4: 00 \mathrm{a}, \mathrm{m}$, were back to Buffalo to routine life again, WDOK (La60) Tha Civic Broadeastara, Inc, 1515 Euclid Averue, Cleveland, 15, Ohio, has a 5-tower antenna set-up and will go directional. WRHW (1050) 0. Sielaff, C.E. azis, Tests are held 28 th day (no time given) schedula:
 Fridays (no time givan) betwoon 1:00 and $5: 00$ a, m. , goes E.D.S.T. laterp nthedures

 2:30 t.m., regalar, to return at 6:00 ing. WDOD (1310) 4-hours of religious program and WGSVं (1270) again all AM ET/M on the 15 th. $4 / 13-\mathrm{VDZ}$ ( 1050 ) $4: 30$ 3tc. $\mathrm{M} / \mathrm{c}$. FNCA (740), 3x-1300, till 2:22 s/off. 4/9-WCPW (530) wias regiziar at 4:00...4.m. and still strong at 5:00 a.m. 4/12, heard KSWI \& KJFJ with teste, a few others, but let'o hear about yours. Bost.

Lign_Kruge --817 Wilson Avenua Dubuque; Ian-
Wita 'spring' weather finily hera in Iow, DXing has been gratiy eurtailed. only a few now stations have been adiei the past two weeks. Station WTM (1580) Watertown, Wis., hard on regular schedula, furing first hout of broadeasting on April 2, for anothar new day timar at this den. On 4/3, KSUB (590) Cedar City, Utah Iogged or ite first Monday f/e $3: 15-3: 30$ a.m. The same date roport sent to KNJ on its late program. Station WNCA (740) Aiken, S.C. logged on $4 / 9$ with a teat most of the morning, offering $\$ 10.00$ to the farthest listener reporting raception. I'll bet the winner will be another NRCer!. (Maybai Kruse, oh7-Ed.) Or 4/10, WNAT (1450) Natrhez, Miss., hecrd on f/c:2:0j-2:45 amm, which is heard monthly on the Tuasday following the socond Eunday of the month at this tima. On 4/17, logead KOIJ (980) Shreveport, La, on ET, asking for reports. I'm suding a report to XENT"'s all-night "Larado Jambores" and wondering if it'll bring a verification. Recent varies ware (lattars): WCMB-DX KGNB WCUE KCTI KREN KMOD WEBK KIMR WAYN WNAT WBEB. Gard veries recaived from WKOY WUSN WDNE MMM WARI KSEM-DX. Had an enjoyable wosk-and viait at Eldon Ady's in Marcus ovar tha April 14-16 waek-end. Eldon is still a graat DXar! Previous to this, Bob Gorsuch and his family from Codur Rapids wisited at Dubuqua; and neturally Eob and I had a good DX "chat."

> Pat_Reilley_- II Irvino Plaga_Jgmeatown Now York

Now varios are WISC KCTI KWCR WVMI WJBS WCMB KSEM, $4 / 7$ - WIAQ on $670 \mathrm{kc} / \mathrm{s}$. thought thoy wont to 1410. 1YZ hoird after 4:31. WVIK on $f / c, 3: 25-5: 35-1410$ and a Spanis spouker after 4:00 mantioning South America. 4/12-WGSV, 1270, on initial ET at 3:4 for naw one. 4/10-Hadri unknown Spanish speaker on 650 at $3: 34$ and off 3141, quita woak, no announcersent or call heard. 4/13 - Who and what is languags used on 1410 af. tor CWM aigns offe Haard this several times latoly. Who is Spamish voico on 1200 ke/s., mentioned "Republica da (hatemala" and South America often. IYZ heard at $4: 35$ and faded out at 4:37. You gixy who know OW - who is on 1040 , using Spanish - Redio Nacional, use © quite often. My poor code reading makes it sound lika NSD and repea: it sevaral times, then 2 men talkad a whila then $\mathrm{CW} \cdot 73$ 4 $4 / 16$ - KJCK on 1420 from $15 \% 0$ at $3: 46-4 / 17-\mathrm{KFTN}, 1260$, tegting at $3: 40$ \& off $4: 05$. $\operatorname{WGHN}, 1400$, f/c 4:30-4:4 for 2 nsw ones but noisy today and 450. I want to thank the boy and girls who votod for me to fill out balance of ysar as diractor of the Board. Hers is score for season, 178 naw onos haird and written to, 131 new veries, leaving 47 y 3 t to answer. Usur number of Spanish stations that never answared, as in other yara, laaving the verifiod lohg at 1982 a of this raport.
VOTE VOTS VOTE VOTE VOTE VOTE VOTE VOTE VOTE VOTE VOTE VOTE VOTE VOTE VOTE VONE VOTE

Mighty happy over your rapid recovery. (Me too, Monty, hi iEl.) Rough stuff, thote fall, I know, having riaden horses. DX has slowad somawht, mostly due to having set gons over. Mixer tubs was bad, cauting whistlas all ovar the place. Since last report have gotten a fow back. Cards from KSDN WGTN: KBVA XRLC WTHM KSEM WUSN PW CA KTAT. Letters - KORN WDYK WKBO WNAH WHJE KCRV KWCR KDMO WROM KITE KPRS WBCU WEBK WSGN KIND KCTI WWI WGY WKAM WJAC KLIF WRJW FIPAC WONW WMAL WCLD Hilvarsum 995, to hoist total to 1463 . Only 37 more and season is over. DX during same pariod: 3/20KPES, $3: 00-3: 30$ on special. WBCU, 1400, $4: 00-4: 30$ on special. WGTN, 1400, 4:30-4:45 f/c TT. 3/21- एCMA 1230 3:10-3:20 f/0 TT. (He was my first holaout - herels hopin'!) 3/25 - WhBZ, 1590, 3:30-4:00 ET. $3 / 28$ - WBEL, 1380-3:0073:45 special. KTAT, 1570, 3:45-4:00 speoial. $3 / 2^{7}-W_{U S N}$ 1450, 2:30-2:45 f/c TT. KFTM, 1250, heard sign-on of spoial. 3/28- KTHD, 1520, 2:00-3:00 regular sked. XIND - 1010 3:00-3:30 special, poor. $5 / 29-$ ViJAC, 1400 - to 2:00 日/0ff. $3 / 30$ - WWI 570, 3:00-3:30 ET. KLIF, 1190, 3:30-4:00 reguiar sked. $3 / 31$ to $4 / \%$ no set. $4 / 8$ - WJAY, 1280, 4:00-4:30 ragular sked. . 4/9-WCPM, 560, 4:00 s/on for Eạ̀ter Services. WMAL, 630, 5:00 s/on, special Eastor services, after all these years. WWPF, 800, 3:35-3:45, f/c-M. KSWO, 1380, 3:00-3:30 Fattor Sunrise sorvicas. 4/10-WTTN, 1580, 2:00-2:30, ET. SCLD, 1490, 2:40-3: $30 \mathrm{f} / \mathrm{c}, \mathrm{M}$. $4 / 11-\mathrm{KRO}, 1150,3: 30-4000$ regilar siked. $4 / 12$ - WGSV, Guntersville, 4:15-4:45, ET, 12m0. 4/16-WWNY, 790; 4:00:4:30, spacial. That does it for this doing. Expect to reach my pral sometime naar the ond of Nay. Cot ny log from Wayrich. Boy em I in heaven! Sure fills the bill in hera. Once again it's well to know youtre OK, Nors thon. (Thanks for swall wishes, Monty -EA.)

Latest veries have arrived from KCTI KPAN WABG VJBS WSIP WTNN WMI \& WWCA, of which WSIP and wWCA were printed cards and the raminder nice personal letters. IPAN advisem thet their f/ce occur on the and Monday of each month from 5:00 to 6:30 a.ll. A socond letter was also received from PRB-2, Curityba, Brazil; on $1440 \mathrm{kc} / \mathrm{s} . \mathrm{j}$ written in very infemal style and enclosing a nowspaper writa-up about my recoption, A $5 \frac{1}{3} x$ 7" photograph of my report hesdad the article. Recoption continues at low ebb hery, with only the following 6 raports going out: $4 / 6$ - Krind tasting on $980 \mathrm{kc} / \mathrm{s}$, from $3: 48$ to $4: 10$ a.m. $4 / 11$ - TIFC on $995 \mathrm{kc} / \mathrm{s}:$ from $10 \frac{3}{4} 43$ to $11: 15 \mathrm{pm} .4 / 12$ - WGSV; Gunteriville, Ala., 1270 ke/s., on its initial ET from $3: 59$ to $4: 30 \mathrm{am}, 4 / 13$ - KCIJ, Shreveport, Ll., on ET from 3514 to $3: 48$ a.m. $4 / 14$ - PRF-9, Porto Alegre, Brazil, $640 \mathrm{kc} / \mathrm{s} .:$ covering my reception for $4 / 11,4 / 13$, and $4 / 14$ at $4: 00$ a.m. on. $4 / 17$ - WTRD on ET: from 2:55 to 3:50 a.r. with tone modulation. Wall, wiOW is another new all-nightar on $1400 \mathrm{kc} / \mathrm{s} .$, and HPGE has added Monday mornings to thair schadule. On the other side of the ledegr, however, it looks like wa've lost WPAT \& WPTR from the ranks of those infarous pests. I can't see how it can ba profitabla for some of the stations to kesp up the all-night grind. Perhaps a survey of those stations which ceased 24nour per day broadcasting, if it proved to be due to aconomic reasons, might deter others from trying it if the results wers published in a magazing guch a "Broadeasting." Fxceptions, howavar, ars such stations like WFDC WWSV WOR atc., which carry a consilarable colume of advertising.

Nothing in the way of DX. Did very little last sэason. Only verids ware KFAR KKS KITO CMJQ BFNI \& VOHF: At last I'va got my own QTH. It's an old ona. Started DXing from here about 14 years ago. Another 14 and I'll ba on the last lap of naying for it I hope. Have to get an antanna up; atc. Besides other work-got to clean up wine callar which will be future dien for radio shack. Firat I'vo got to gat rid of the wine that's left over. Guy laft a 50 gallon barral, not full, though, hi. So after I get rid of wine raybe I'll be in shape to get to cloaning it up and start DXing again. Any of the fellows that get out thi way on passing through are invited to stop in and shoot the buil and holp kill the wine if there's any laft. Dont know hov $D X$ will bi hare - seens like mors QRM than at other QTH Ad, which wes only two blocks away. Have to got the sky wire upfirst and then wa'll ees. If conditions are snything like lest seaison, naxt should be a corker. Ragarda.

It is with sincare ragrat that we inform you of the passing of Grint Bitson's mother. We know you will all ba thinking of our fine member, Grant, at this time, and we are indead in symathy with him at this time. Grant Batson-Sheman RI. i Weotfiald, NY.

Bernie Duffy = 68_Wathogue_Road = Staton_Islard 142 N. Y.
(We misplaced Bernie's report which was sent to Eijtor ${ }^{\text {fos }}$ Office aduress, and this report is re-constructed after a telephone conversation with him med.). I received a very attractive. letter from Mr.. F. Douglas Hibos, Chief Enginaer of WTHL, Philadolphia which is now daytime on 830 kilocycles. It was very friendly and hr. Hibbs would appreciate reports from DXers who can hear WTRL during the day time hours. They are very good here, all day. He also would Iike to know the exact location of each one sending in such a report. A nice printed card from KYOU, and one from WVPB. KYOU was heard on April 8th at 3:50.a.m. on f/c. A plain typed card from $W H O C$ verifies, and says their $f / s$ is on the second Thurgasy at $4: 45$ a.m., C.S.T. Nr. F. H. Frantz, Chief Engineer, is anxious to know. if the DX palications are writing them up, as. he is most interested in receiving DX reports on WHOC's signal. Recent catches here have been TYOU WNGA MPPB KSPO KFRD WNAT MTAI KEVA WMIQ WGSV KCIJ. Veries in, besides cards already mentioned are, card - KTAT, .and letters from FTEL:KVOR WLON on 1400, now all-
 _Iefty_Copper = $438:$ East_21 Street_- Erooklyn 26; N. I.
Not much loing in tha way of DX hers, but I have.caught one or two, here and there. sdied WPEP on its last $\frac{3}{4}$ of an hour 5:30-6:15 on:4/13, with: a fine, strong signal in still broad daylight, knocking WBUX, haardithring height of day, right of for the lial: On Saturday; 4/15, I landed 3 - -TGSV, 1270, Guntersville, Alabama on an.ET, and asking: Por reports, and also KCIJ, 980 , Shreveport, La., on top of CKVL and also asking for reports, and reading: some over the air.. The third. one was CJEH, 920 , the allnight station in सalifax, which wes just S-3 on the meter here, but clear enough to log. Bernie tells me, they"have a thost attractive lettorhead. A verie from WNCA came in today, with no call mentioned: on the envelope, letterhead, ior body of the letter, much to my disapyointment. Verie from KITE aiso; CKFI wanted to DX each week, but I suggested they not do this now, for few would hear them turing the sumer, with QRM, QRN, and not so many DXing, and weakerisimals. They were definitely on for their schedule $D X$, and they were: extremely disappointed for they received not one report! Too, bad, too, for they are very friendly, and are very DX-minded, Tell, radio has had a rest of late, for a brand new Admiral. Television set is a new adtition to the family here. I have trouble with two channels - 11 and 13 , but 13 is. WATV, Nowark, Which is just on the fringe of the coverage area here. 1l:is WeIX which bhoula be better than it is. So - that.is all from this $D X$ den, and I will continus to, $D X$, nostly on weekpends. And again I would like to take. this opportunity of thaming you all for your kind interast in me after:my fall and anemia. lify blood count was down to $43 \%$ hemoglobin (red corpuscles) which is less than half of normal, but it is now back to 82\%. I still receive injections of a liver compound:r I've had so. many now that every time I drink a glass of water, my back pockets fill up. (Johanns - top that one if you can, hi!) So lone then until next month.

We note that we omitted the Wisconsin stations in the Chicago Cubs basebali nethork, so here they are: . WRFW, 1050 - WDUZ, 1400 - WKTY, La Grosse,- WLDY, 1340 - WIINN, 730 - WMAM, 1280 - WIRA-FM, Madison. Our apologies to Hotton ${ }^{8}$ Armola, : and of course; to that one remaining Gub fan, Seo Herz:
We are always happy to welcoms members into the National Ralio Club, and even hap pier when they send in reports, as:most of them. have been doinga Never feel that being "now" is any reason that:we would not want to hear about your DX activities, so you new members, you send in thosereports just as often as you wish. We would like to repeat a request we havemade in, the past, and that is we'd pppreciate it if you. who type the reports would-use double spacing to make it easier to copy (with one eye onta TV sereen now to boot, hi) and those who hand-write their reports to leave lines between: Maybe Emily Post doesn't.approve, but we are. perfectly happy to turn a sheet over and read the other side - so.use both sides ef your papor if you can't ge: it all on one side. No need to use up more stationery, for your reperte are not framed here, hi. We do keep them all for de least one issue in case an error occurs in typing, so we can look back. There has been no need for this as yet, but one can never tell when an error might oreep in. Oh yes - last issue, when your Edibor was just getting back to the typewriter after 4 weeis away from it, there were inmerable typographical arrors, and we apologize for this un-professional-appearing job. Blame it on the lay nff Ame amara in thia isana - well. we cant think of anv excuse. hi.

BOSTON - Jim Britt, Tom Hussey, Leo Egan, amouncers; Home ganes, also, road games when Braves are not playing.
MASS. - WHDE, 850 - WACE, 730 - WEIM, 1340 - WHOB, 1490 - WIANB, 1230 - WBEC 1490 - WARE, 1250 - WNEB, $1230 .{ }^{*}$ FM - WHDH-FM, WACE-FM, WBEC-FM. TV - WBZ-TV Channel 4, WNAC-TV, Channei 7, altermate days; Bump Hadiey, Britt \& Fussey. COMS - WONS, 1410 - WNHC, 1340 - WICH, 1400. FW - WNHC-FM.
MAINE - WFAU, 1400 - WABI, 910 - WLDEE $1400-$ WCOU, $1340-$ WNT, 1490 - WAGM, 1450. FM - WCOU-FM. $\quad \therefore \quad, \quad 930$. N. H. - WMOU, $1230-$ WTSV, $1230-$ WLNH, $1340-$ WKBR, 1240 (nights only) WWNH, FM - WISV-FM.
R. I. - WEAN, 790. FM - WPBJ-FM. $\quad \therefore \quad 1340$.

CHICAGO Bob Elson, announcer. Home and road games No TV plans as yet.
IIL, - WJJD, 1160 (days), WBEI-FM (nightsi):
IND. - WOWO, 1190. IND. - WMNA (FM) \& EXEL FM (
WIS. $=$ WNIL $1290-$ WRAC, $1460=$ WITN ${ }_{1} 1580_{\ldots}, \ldots-\ldots-\ldots$ $\overline{C L E V E A N D}$ Jimy Dudley, Jack Graney, Al Hoogler, announcers. Home and road games. OHIO- WERE, $1300-$ WATG, $1340-$ WICA, $970-$ WTRF, $1290-$ WHBC, $1430-$ WONE, 980 - WONF, 1280 - WOHI, 1490 - WEOL, 930 -WFIN, 1330 - WFRO, 900 - THOA, $1490-$ WPFB, 910 - WCLT, 1430- WPAY, 1400-WIEC, $1450-$ WSTV, 1340 - PWST, 980 - WBEW, $1240-$ WHIZ, 1240. FM - WFAH (Allianced WVKO (Columbus) WFOB (Eostoria). - TV_- WXPL, Channel 9s same_announcers ason BCB.
$\overline{\mathrm{D} E \mathrm{~T}} \overline{\mathrm{ROI}} \overline{\mathrm{T}}$ Harry Heilmann; announcer. Home and road games.
MICH. - WJBK, 1490 - WABJ, 1500 - WFYC, 1230 - WATZ, 1450 - WHRV, 1600 -
WILW, 1540 - WBCK, 930 - WHFB, 1060 - WATT; 1240 - WKMH, 1310 - WDBC, 680
WTAC, 300 - WGRD, 1410-WHTC, 1450 - WHDF; 1400 - WMIQ, $1450-$ WIKB, 1230
WIMS, 630 - WJPD, 1240 - WIPM, 1450 - WGFG; 1360 - WIIM; 1240 - WDMI, 1340
WKBZ, $850-$ WOAP, $1080-$ WMBN, $1340-$ WCAR; $1130-$ WTTH, $1360-$ WSGTI, 790
 NEW Yoen Mel Allen and Curt Gowdy, announcers. Home and roed games.
N. Y. - WINS, 1010 - WROW, 590 - WKOP, 750 - - WXRA; 1080 - WCBA, $13 B 0-$ VIBA, 1320 - WALL, 1340 - WGNI, $1220-$ WKIP, 1450 - WWIT, 1880 - WAGE, 620 - VGAT, 1310 - WATN, 1240. TV - WABD, Channel 5.
 $\overline{p H I L A D E L P H I A}$ By rum Saam and Claude Haring, announcers. Homa and road games. PGMNA. - WIBG, 990 - WAEB, 790 - WLTR, 690 - WCHA, 800 - WBUX, 1570 - WIAN,


 WASHINGTOMA Arch McDonald and Bob Wolff, announcers. Home and road games.



BOSTON Same network äs for $\overline{\text { ned }}$ Sox, above. Home games, and road when no Rod Sox home game is svailable: Stme_announcgrs.
 gares. TV - YOR-TY, Channel 9; WNC-TV (Now Haven) Channel 6:


$\overline{C H I C A G O}$ Bert Wison and Bud Carapbel, announcers. Home and Rogd gemes. TV - WBKB, Channel 4. (Joe Wilson) \& WGN-TV, Channel 9 (Jack Brickhouse, Harry Creighton \& Vincent Lioyd).
ITL. - WIND, 560 - WHOW, 1520 - WGI士, 1400-WQUA, $1230 \div$ WSIV, 1140. FM -WCVS-FM ${ }^{2}$ IND. - WTOM, 1490 - WTKJG, 1380- WXIW, 1590 -WSAL, $1230-$ WBAT, 1600 - WJVA, 1580 - WTHI, 1480 --WKAM, 1220. FFM-WKKA-EM. IOWA - KASI, $14.30^{\circ}$ - KCRG, 1600 - KROS, 2340 - KSWI, $1560-$ KIOA, $940-$ KCOM, 620_KAYX, $1090 . \quad$ FM $=$ KCRGFM, KROS-EM, KFMX (Council Biuffs, NTW Yoph Ruse Ho N.Y. - WMCA, $570-$ WIRY; 1340 - WRNY; 680 - WNDR, $1250 . \quad$ TV - WPIX, Ch, il.


CINCIMARI - Waite Hoyt, announcer and " Home and road gamee. TV - WCPO-TV, Channel 7. an solected ganes also on WHIO-TV, Channel 13 \& WTVN (Columbus) Ch. 6. OHIO * WCPO, 1230 - WILE, 1270 - WAND, 900 - WBEX, 1490 - WHOK, 1320 WMAN, 1400 - WMOA, $1490-$ WNRN, 1490 , WPFB, $910-$ WCLT, 1430 - WPTV, 1570 WWSO, 1210 - WHIZ, 1240. : $\because F M$ - WCPO FWM. IND. - WTTS, 1370 -WCNB, 1530 - WASK, 1450. FM - WCSI -(Columbus). KY.-WLBJ, 1340 - WKIC, 1340 - WKLX, 1300 - WLOU, 1350 - WFTM, 1240 - WVIK, 1490 - WVJS, 1420. MM - WBON (Bowling Green, ) W. VA. - WCAW, 1400 - WBLK, $1400-W H T N, 800$.

 TV, Channel 61 WCAU-TV, Channel 10. Bill Campbell, announcer. PENNA. - WPEN, $950-$ WGPA, $1100-$ WITR, 690 -WCHA, 800 -WBUX, $1570-$ FCMB, 960 - WAZL, $1490^{\circ}$ - WLAN, 1390 - WMRP, 1490 - WBPZ, 1230 - WPAM, 1450 - WEEU, $850-$ WSCR, $\therefore 1000$, WVPO, $840:$ WBAX; $1240-$ WNOW, 124
 PITTSBURGH Rosey Rosewell $\frac{1}{2}$ Bob Prince; announcars. Home and Road games. No TV. PENNA. - WWSW, 970 - WJSW, 1290 - WBVP, 1230 - VBUT, 1580 - VCPA, 900 WCED, $1230-$ WHJB, $620-$ WHUN, 1400 - WARD, 1490 - WCRO, $1230-$ WKIN, $1600^{\circ}$ - WMGW, 1490 - WKST, $1280-$ WKRZ, 1340 - WMAJ, $1450-$ WNAE, 1310. FM - WWSW-HMI. MD. - WDYK - 1230, OHIO - ELIO, 1570. FM - WSTV-FM Wi. VA. $=$ WNE 1240. KM- WPDX-FM Clarksburg.
 gemes. TV - KSD-TV, Channel 5. (selected ganes.)
MO. - KFVS, 960 - TIL, 1430 - KDMO, 1490 - KFRU, 1400 - KFMO, $1240-$ KHMO, $10 \% O^{\circ}$ KWOS, $1340-\mathrm{KFSB}, 1310-\mathrm{KBOA}, 830-\mathrm{KIRX}, 1450-\mathrm{KXHO}$, $1340^{\circ}$ - KNEM, 1240 - KWOC, $1340^{\circ}$ - KTTR, 1490 - KSGM, 1450 - KDRO, 1490 KSII, 1400 - KICR, 1340 - KCHI, 1010. FM - KREI-FM, KNOS-FM, KBOA-FM, KWOC-FM, KDRO-FM; 'TMMS-FM (Springfield). ARK. - KLCN-FM, KBMM-FM, KXJK, $1280-\mathrm{ZFSA}, 950-\mathrm{K} \mathrm{MBY}, 1280-\mathrm{KDRS}$, $1490-\mathrm{KBRS}$; $1340-\mathrm{KBIM}$, 1230. ILL, - WTBC, 1230-WKRO, 1490-WBYS, 1560-WCNT, 1210WDWS, $1400-$ WSOY, $1340-$ FDZ, 1050 - WGIL, $1400-$ WEBQ, 1240 - WJPF, $1340^{\circ}-$ WKAI, $1510^{\circ}-$ WIRL, $1990=$ WWXL, 1590 t. 7 MK - WOKZ-FM, WJBC-FM, WBYS-FM, WSOY-FM, WEBQ-FN; WJPF-FM, WLDS-FM, WDQI (Quincy) WTAX-FM, WIBHfm IND. - (MC) WHML, Weashington, : IOWA - KWCR, 1450 - KOKX, 1310 - KMPC, 850. FM - KBUR-FM: KANSAS-KARE, 1470. KY. - WNBS, 1340 - FM, VYAD-FM. MISS, -WCMA, 1230. OKLA. - KGLC, 910 - KMUS, 1380 - KÄKC, 970. TENN. - WDSE, $1450-$ TRJ, $740-$ WDXI, 1310 - WENK, 1240. FM -WTJS-FM.
We note several stations listed under more than one team. Also, baseball rules frevent a station from handing a major league game if a minor league team within 50 miles of the trinsmitter is playing at the sme time, without that club's permission. This list was tuken from "The Sporting News," and Leo Herz also sent in the Cub chain. This list could also holp you to log some of the se stations, especially on late night gamas. Also, the Mutual network ( 372 atations of it) will brosdoast "The Game of the Day" from the Arerican League with Al Helfer as announcer, and a network headed by station KIIF, Dallas, Texas, will handle the "Game of the Day" from the National League. This networic is national except for the territory north and east of the ohio River, and approximately the hason-Dixon Line. Wemote mary minor league games will "also be broadcast and telecast, but we are not listing them this time. If it is roguestad, we will try to get them into our May 20 issue, should enough want it. We have only the higher minors in the "Spowting News" list, however.
$* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *$
护 this point in the bulletin, you may be getting sick of seeing items asking you all to vote in this year's N.R.C. election. Well, we are being repititious for a reason in order to get you all, each and every one, to vote this year. As we have said, we have had only about $50 \%$ of you vote in the past, and we do not feel that this is a true account of the wishes of our entire membership, so what say - those who haven't cast ballotis in the past - new members - long-time members - everyone - send in your votes, and fallow the instructions carefully, lest you void your ballot. You would resent it, we feel sure, if certain ones were denied the vating priviledge, so why de-



Deadline for next FOREIGN LISTING will be MAY 1.7 3.950. Dont forget. Prizes will. be listed in our May 201.950 issue of DX NEWS, both for the Domestic and. Foreign contests. It isnt too late to offer a prize if you feel inclined. If so, please state which contest.

Didnot get a report off to Lefty so here goes. Only DX since last issue was to KDEC-KWLC heard the other morning on $F / C$. Asked for a KDEC verie but as they tested together, dont know. Have KWLC verified a way back, evidental. y they must use same xmtr for both stations. Letter veries received from WELM-KICK-KCII-WTTN-WONW and finally a card from WSIP signed by R.P. Conley (Eng on Duty) a printed one and say sorry for the delay but hope to hear from NRC Members al.ways. Said they were hard pressed for time. Also a card from KULA making the 2nd, tried for lettel but no soap. Regarding the painting, only the living and dining rooms to be finished, hurrah. LEFTY: Its painting not papering. To ALI; Begir making those plans to attend our annual convention over the Labor Day week end, Sept 2-3-4th, an enjoyable time wil.l. be guaranteed. to al.1.

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\because * * * * * * *
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To those writing in saying they would take up Broadcasting's offer. Sorry to say but only 6: were heard from including Wagner and Edge, so not getting the required 1.0 or 1.5 , it had to be dropped. Wrote Broadcasting and they replied saying that maybe they would hear from me around Christmas, so if you fellows are interested enough around December 1. 1.950 drop a J.ine to me and if we can get• 1.0 it will. be $\$ 5.50$ each \& if we can get 1.5, it wil. be only $\$ 5.00$ each. Do long-Pop.
-Word from the CPC Chairman-
With the DX Seas on now over it seems time to go back pver and look at the results and efforts of the CPC Staff. A total of 59 Special Programs were arranged and went on as schedule tho couple were on a day late. Several others promised but failed to go on. Some refused and others didnt even bother to answer the requests of the CPC Man. Here is a Run down List of gtations that had Sp for us.

> KTBI-810 kc Tacoma, Tash.

KOMN-680 kc Omak, Tash.
WBCU-1460kc Union,SG
KSGN-900 Kc Sanger, Calif.
WBGR-1370kc Jessup,Ga.
CHFA-680 kc Edmont on, Canada
KITE-930 kc San Antonio, Texas
TTT OR-1490ke Torringt on, Conn.
TISPR-1270kc Springfiela, Hassa.
TBEC-1490kc Pittsfield, Massa.
WBPZ-1230kc Lock Haven, Penna.
KDET-930 kc Center,Texas
WACB-1380kc Kittanning, Penna.
KCLTH-900 kc Hamilion, Texas
KXOC-1150kc Chico,Calif.
WDSR-1340kc Lake City, Florida
WNER-1450kc Live Oak.Calif.
WKXY-154Okc Sarasota,Florida
KSEM-1450kc Moses Lake, Tash.
WCinB-960 kc Lemoyne, Penna.
KTUR-1390ke Turlock,Calif.
KPDR-800 ke Port iand, oregon
KERG-1280ke Eugene, Oregon
WFCB-1410ke Dunkirk,N,Y.
WCOJ-1420kc Coatsville, Penna.
KNOR-1400ke Normon, Okla.
KIBE-l220ke Palo Alto,Calif.
KBKW-1450kc Aberdeen, Nash.
TAPF-1010ke MeComb, Miss.
WLNA-1420kc Peekskill, NY
WARE-1250kc Tare, Hiassa.
KWCR-1450isc Cedar Rapids,Ia.
MDEV-550 ke Taterbury, Vt.
WKRS-1220kc Faukegan,IIL.
WJPG-8io ke Green Bay, Wise.
WWHG-15cCke Hornell, N.Y.
KGST-160cke Fresno,Calif.
WNPF-800 kc Palatka,Fla.
KVCV-600 kc Redding, ©alif.
WTT $\begin{aligned} & \text { J- } 920 \mathrm{kc} \text { Trention, N.J. }\end{aligned}$
WQAN-910 ke Scrant on, Penna.
WGBI-9:0 ke Scrant on, Penna.
KCLO-14 IOkc Leavenworth, Kansas.
KWiRO-1450kc Coquille,Oregon
WNTT-690 ke Varsaw,Va.
WRXO- 1.430 usc Roxboro, NC
WMAP-1060ks Fionr oe ,N.C.
WNAN-860 kc N. ADams, Hassa.
WFEC-1220kc Miami,FIDrida
KVNI-1240kc C-ouer D'Alene Idaho:
WPBC-980 kc Einneapolis, Minn.
KWAL-620 ke Timallace, Idaho
CKFI-1340ke Ft Francis, ontario
KICK-1340kc Springfield, Miss ourt
WKBO-1230ke Harrisburg, Penna.
WHLI-1100ke Hempstead, $N, Y$.
Kr:CM-1260ke Mc Innvilie, oregon
KTAT-1570kc Frederick, Okla.
KEPO-690 kc El Paso, Texat
From the above List you will note that almost every state was represented and Fenna and Calif. tied with 7 each. The CPC set the time and date of each program when they felt the majority of the members. could hear them with the least amount. of QRM and despite all
precautions taken, at times things did gosour and also those who did get the tough breaks got them because nothing else could be done, And at times the station themselves set the date and timp of the program and if they had extra QRil that could not be helpea. We did our best and look with.PRIDE to these Programs because we feel they represent QUALITY. Results have been eratifying as several stations report-KSEM-Over 90 feports, WKRS-over 70. KBKW Quotes"Results very fineand look forward to another program for your club lembers. End quote.. KITS says" With out exception, all the letters we received from the members of your ciub were clear, concise and friendly, You have a fine group and it was a pleasure to hear from somany of you. And so it goeg one right after the other fine compliments on the reporta that you-the members of the National Radio Club. And prooves the point Trat you have done your part in supporting the CPC and we of the NRC CFC STaff THANK YOU and look formard to serving you next. DX Season. Signed-Eldon E. Addy-- CPC Chairman-NRC.

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| :---: | :---: | :---: |
|  |  |  |
| 690 | WTEZ | New Onleans, La. Sked daily 0500-0100 (Rosenbaum) (Spenceri) |
| 740 | W | Humboldt,Tenn.FC hrd 3rd Tues 0230-0245, listed 2nd Tues. |
|  | WNC | Aiken, SC.On with Tests AM's of 4/8,10 \& 13 (Johams, Kruse) |
|  | W | Annapolis, Md. lst ET hrd 0439-0500 on 4/18(Foote, Kmuse) |
|  | WD | Douglas,Ga. FC hrd 0500-0515 on 4/19 (Johanns) |
| 50 | KOE | Oelwein, Iowa. Expects to ET about June lst per John Vick,Mgr. Studios are in Fareway Bldg. (Kmuse) /Johanns) |
| 80 KCI |  | Shreveport, La. lst ET AMi of 4/12 (Addy, Cooper, Foote, Kruse, |
| \% |  |  |
|  |  | Decatur, Ill. M/check hrd 0430-0445 on 4/13 (Johanns) |
|  | WMM | Molbour |
|  |  | Eau Claire, Wis FC on 28th of Month but no time given(Johanns |
| 1220 | WKA | Warsaw, Ind.ET hrd 0235-0248 on 4/13 (Rosenbaum) |
| 1230 | KOVE | Lander, Wyo.FO 3rd Fri 0255-0310 (Callahan) |
|  | WC |  |
| 1260 | WND | Syracuse, NY. Newest all night er here (Kruse) |
| 1270 | W0 | Guntersville,Ala.On ET 4/12-4/16(Addy, Cooper, Johanns, Kmuse) |
| 1290 | WF | Ft. Payne, Ala. Will move to 1400 kc within 30 days so watch for tests on new frequency, (Addy) |
| 40 |  | Preston, Ida. FC on 15 th of month but gave no time(Cooper) |
|  |  | El Paso,Tex.FC Ist Mon 0545-0600. Is on Sundays til 0545 |
|  |  | With music and time chicks, (Cooper) (Cooper |
|  |  | San Angelo, Tex.FG TT lst Mon 0600-0615 \& 3rd Sat 0430-0445 |
|  |  | Albuquerque, Na , FG TT 0315-0330 on 3rd Fri (Cooper) |
|  |  | Nonahans,Tex. FC TT 2nd Wed on 2-5-8-11 month from 0415-0430 Next FC Will be Kay loth (Cooper) |
|  |  | Salida, Colo.FC 4th Mon 0355-0410 (Cooper) |
|  |  | Abllene, Tex. FC IT lst Mon 0115-013 |
|  |  | Poplar Bluffs, Mo. FG Tr Mon aftor 4 th Sun Ol00-0115 (Cooper) |
| 1370 | IU | Corona, Calif.On all Sat \& Sun AM with Midnite to Dawn prgm |
| McAlester, Okla. FC TT hrd 0235-0300 on 4/13 (Rosenba |  |  |
|  |  | Georgetown,SC.FC TT hrd 3rd Mon 0430-0445 (Foote) |
|  |  | Norfolk, Va. Now on all night (Cooper) |
|  | BUN | Bemidji, Minn. TT hrd 0330-0400 on 4/14 (Tohanns) |
|  | WASK | Lafayotter Ind. Seoms to have FG TT on 2nd \& 3rd Mon(Foote) |
|  |  | Huntsvilie, Ala.M check hrd 0400-0416 on 4/19 (Johanns) latchez, Miss.FC 0200-0245 on Tues following 2nd Sun (Kruse) |
|  |  |  |
|  |  | Pottsville, Pa.Believe FC TT every 3rd Mon 0400-0415 (Foote) |
|  |  | Brattlesboro, Vt. Watch for tosts soon (Cooper) -- .-. |
| 149 | WHOC | Philadolphia, Miss.FC 2nd Thurs 0445-0500, CE wants reports and DX info (Duffy) |
|  |  | Torrington, Conn, FG TT 2nd Thurs at 0115 (Foote) |
|  |  |  |
|  |  |  |

Want a portablo madio for the summer? A $G$ E portable with rechargable wet battery, also AC \& DC for sale for $\$ 50$. K. R. Smith, 3015 Grubb Road, Erie, Ponna.
As near as we can dotermino, the late delivery of the March issuos was caused by the mailing of the Farm census forms to every rural box in the land. The approx 6 to 8 milifon pieces evidontly swamped things, how about that Mssrs. Kruse, Moehen and Murphy and other P.O. employees? For you city dwollors, these forms ask 334 questions and are in additior to the regular census questions. Occurs every five years, too. Please note the write up concerning the CPC activity the past season. Orbhids are in order to this staff who served so faithfully to serve you, they spent their own money on postage, etc. so the loast we can do is to say thanks for a wonderful job, well and effictontly done.

