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PUELISHED AY

## THE NATIONAL RADIO CLUB

HEADQUARTERS: 325 SHIRLEY AVE.* BUFFALD 15, NETV YロRK

JOSEPH S. BECKER. PRES AIS SOUTH IITH ST. HAMILTON, OHIO

HAROLD F. WAGNER, EXEC. SEC EOITOR "DX DOWN THE DIAL". R. D. I. NORTH GIRARD. PA.

ERNEST R. COOPER, EDITOR MUSINGS OF THEMEMEERS' 438 EAST zist 5 T. EROOKLYN 2G, N. Y

WEEKly during dx season-- 3.00 year-. 3 a issues
Volume $18=$ Vanber -31 "KE ITM UP!
"Keep up the good work you're doing. It sare is nice of you feliows to devote so much of your time to "DX News." - PFC Charles J. Hefrer, Keesler AFB, Miss. CQNUETTION T TE DRAM NG NEABER?
Did you realize that there are only three more issues of "DX News" to our Volume 189 That means the end of our 13th year of service to the DY fans, and also it will bring us to thet annual Convention in Buffalo. As you recsll, this year we are to be the guests of Mr. and Mrs. Jcseph Brauner in Williamsville, New York, bordering on Buffalo. We hope to see all the old faithful regulars on hand once again, plus many of the newer members, and those who have been with us a good while but who have never attended convention previously. We feel that the convention is a great thing for every DXer, but especially to the DXers who live in commities where they newer get to meet any other DXer, for here at long last you can talk DX with some one who knows what you are talking about, and who is very much interested as well. Many folks will listen when you tell them of your latest DX catches, but these folks yourll meet at the convention will also be interested as well! The wonderful outdoor lawn picnic last year went over big with everyone, and we'll have ancther one this time. There are all sorts of accomodations for visitors to Buffalo - at big or small hotels, or at tourist homes, or even the Y.M.C.A. if that is your choice! So, to meet up with these folks whose DX exploits you have been reading about, remember that you'll be indeed welcomed by Joe and Martha Brauner, and by all in attendance, so put it down in your little black book that you have a date in Williamsvilly for September 1-2-3. All carnot stay for the entire three-day period of course, but all may if they can possibly do so. Come when you can, go when you must, but - CONE!

SLPPL MENTS TO THE SOUTH AMERICAN_LOG
will appear from tine to time in "DX News." We understand there are still copies on hand awaiting your order at Hal Wagnex'a address (above). A phons call from the compiler of this excellent work Steve Mann, says he hopes to have a list of additions, changes, and corrections for this issue.

In case you have wondered, the latest corrections, changes, adjitions, and calls come to us directily from the Federal Comrunications Commission. It is difficult to get on their mailing list, but we have that service, and all the "Changes in Station Datal are taken from these releases received by your Editor for the Glub.

We hope that those of you who are doing surmer dial-twisting will support "DX News" by sending in your latest doings, so that we might keop "DX Newsif right up there, at the top, even during the so-called "off"-season." Be sure to send your reports to the Editor, at the Brooklyn address above, and please also use doubie-spacing that is, leave a line between each written one, to make it a bit easier for your editor to put your words on the stencils. Almost everyone is doing this now, and we would like to thank you very much for your courtesy. It is most certainly appreciated!

We try to print all time in Eastern Standard Tiws, so that there will be no confusion for you members. Accordingly, when you send in your reports, please convert to Eastern Standard Time. Uniformity in this respect will eliminate all chance of a mis-interpretation of the times mentioned. Thank you,

Greetings, fellow DXersi I hope you have all enjoyse the past soeson as mach as I have. It's a bit early for me to go into statistics as I still have 50 reports out but I can safely say it has been my best seasen yet. Ny thanks are due to the NHC for the most helpful tips in my News" and also the f/c list, the resultant loggings being too numerous to mention. I think my best for the season are WSKI WiLM WJEJ \& CJBR. With veries from Vermont, and Delaware, 250 watters at that - I now need only two states - Maine and New Hempshire. GP men please arrange a couple of nice eacy specials for these states next season, hi, Notice that no one else aeens to have heard my Fronciman on 1400, Jan. 25, as I have not heard from either of the two French-gpoaking Canadiais there, It would appear it was neither one of these. I have been trying to identify the following - 1400, Feb. 12, urmodulated carrier annoucing on each hour, heard $3: 30$ and 4:00 a.m. WJIB seemed to be the only other station there at the time. Call was like WLLH or WLAF, Secondy, Jen, 31, $1400 \mathrm{kc} / \mathrm{s} .$, 3:00 a.m., call in Morse - got iLO' then next time LuTT. Lots of others but these two annoyed me as I missed call several times from each. At long last I managed to verify KMUR for that DX last year, 3fg report, with stamped-addressed envelope enclosed and a dotted line to sign on. Bob Davies, Manager. Then KEXO verified after several attempts. Used same system as above and this time M. Fuller (no title) signed, WENK, C.E. Pugh, C.E. WGGA, F. Keith Brown. To Dersk Wharton on Jan. 15, KCLX was loud and clear on band music. No other station was heard. Don Kaskey, who signed your KTIP verie? He ignores my reports. Now have 104 from Californja, with total at 875 . To Rinehart S. Potts, did you know the of erators at Wake fisland Beacon? I have it verified, as NCL-5. It was on $1155 \mathrm{kc} / \mathrm{s}_{\mathrm{s}}$ and used tone, 5 past each hour it came on and gave about 5 mimutes' weather info for planes. R.E. West signed my verie. I sєe KIT gave good publicity to NRC at my request. I heard it good here also. He is very regu? ar, Tried for WACB Jan. 28 , but it was impossible through KHON. Chamei is clear after 5:00 a.m. Mondays when KHON has maintenance period. That was when I got kMUS. XEGT listed $650 \mathrm{kc} / \mathrm{s}$. is really on $1490 \mathrm{kc} / \mathrm{s}$. with 250 watts. Ing Jorge Leln de Larrear Gerente, Radio Zamorad \#\#\#\#\# "Radio Zamora" S. de R.L., 5 de Mayo Nuri. 30, Zamora, Mch. Meports? WAEL WITAT CYRI KSTR KJEF Nice Turin Chechoslovaikia-1520. Varies - WXAL KGIW WSKI WBSR WILM EDMO WFTM WSMI KRIZ WJMX WWSW KOVE, JOHR WHAL CHUB WENK KXRN WMGM KMUS KXGN WJEJ WHOC VUN CBE CJBR WDWS WKAQ WAIW KTRG KNAK WDNC KTIM LERO KCLX CKXL XEGT KCOL KCBS CJVI RNCM KNEw KSPA KOJM KRDO KNUZ WOV KCSJ WAGC KITE WBAY KRCO KELD (J. H. Long) KCLX KLIF WIBR KDAC WGCM KNOR KVAN CBJ KLEE. All New Zealand stations now on new powers. Roumea now 1500 from 1550. 2YX, 1400 , still being used as air bea con. Will cease whempopermeaconfs built. Grr. What use the Atlantic City Agreement?

Zane Grey Bennett_- $R_{2} \#=$ Box $202=$ Galax, Virginia
My alarm clock just won't wake ma any more, so I m going to get a new one. I heve been doing a little DXing between 7:00 and 8:30 p.m. Loggings have been: 4/28 CMKF, 1050, Holguin, Oriente. $5 / 7$ - CMKJ, 730, Holguin; CMHI, 5\%O, Santa Clara; CMEC, 770, Santiago de Cuba; CMFB, 780, Sancti Spiritus; CMBX, 1390 , Havana; CMKU, 850, Santiago de Cuba; CMKW, 800, Santiago. 5/9-CMKH, 1130, Guantanamo, Oriente; CMJL, 920, Camaguey, Camo; OMKD, 970 , Holguin, Oriente; CMHT, 990, Sancti Spiritus, L. V. Veries are coming in very slowly. Only 4 in since last issue of "DX News" WHAS, Louisville, Ky., v/s - O.W.Towner, Technical Director; WDUN, Gainesville, Ge. v/s Lesley P. Brooks, CE; WTJH, East Point, Ga., v/s Williams J. Hill ord, CE; KRDO, Colorado Springs, Col., v/s R.W.Fitzmorris, CE; KXRA, Alexandria, Minn.s $\nabla / \mathrm{s}$ Gerald Lintz, CE. The $f / c$ of. WBOE has been changed recently. It is now 5:30-6:00 TDT, from 5:30-5:45. Thanks to Bernie Duffy for the swell tip on some of the New York City stations. To Cpl. Jack Rhea - if you want to lost weight, real fast, take the mump! Hi! Static is about all I can hear now. The Cubans are really coming in now. Even WBT is sometimes covered by some Latin. Know him, Lefty? Say, who is that Spanish-speaker on 1160 ? Keep serding in the nice reports, boys. 73 s . (What day of month is that for WBOB, Zane? -Ed.) (Dumno the Latin on 1110)

We had felt for certain the typewriter would have been fixed by this time, but the man who is to do it says he has been exceedingly busy evenings and simply has not had time to come here some evening to put it back in shspe. This week, he says. - m ,

Reqph Johams－ 6 Fast Murgent the Menbers
 on orange paper）says，opened 12／29／50，sked：6：0C－Mdt．，and Saturday nights till 2：00 a．mo（rost likely CSTP）．WTM（1250）Atlantic Coast Mroacaating Co，R J． Muwpy，transmitter aperator，v／ls：＂Found repert here at trarsmitter，but studio 2imays（？）ancwers．1：05－1：15 AM EST 11／23； 50 wae correct；this was a regular fio With 5 km ，conducted same time each weak，Wha third hesdey we also test WMMAM （ $95 . \mathrm{i} \mathrm{mg} / \mathrm{s}_{\mathrm{c}}$ ）I mention this as it has been heart occasional Iy your way．We boent transmiseion every，Saturday night（nsually botweon wat．and I ami for the spere
 glad it slipped by the sowntown stedio，as I＇ve been looking at that big robber－ stamp verie on uy report since 194：5．Harold Stein，thanks for ietter．Abe conen Became a VP for NRRC．DX is quiet here but noted WMOL（1120）s／off today at $8: 30$ PM EDI to return at 7：00 AM FiDM．Daylight scwes too early now and that leavgs late f／cs out．I noted Detroit＇s WJBK， 1490 ，going to $1500 \mathrm{kc} / \mathrm{s}$ 。 with $10 \mathrm{~km}, \mathrm{~d}$ ， 5 kw N － DA and if thoy got 24 hours there，then 1490111 get the hook by the slap－over here． I believe WBEN（ 430 ）will nove out of Statler gotel and go to the zearly Kenmore NY for now studios at Kermere end Seattlo Streets，at a future day．Carcoll Sethris （Erie）new 250 D WFR（ 1570 ）is rather silent as to info for NRC，Via NNRC menber comes KULA（690）Charles D，Cailey，Ir．，CE，plans a DX program soom．Heard $4 / 30$ WCVA（ 1490 ）at $1: 15$ AM with test cal1，and WALD monthly $f / c, N, 1: 24-1: 54$ to raturil at 6：30．They used National Anthem at start and end；WLCX（1．550）（ 3 ）ended an PT／M at $3: 00$ and WLEX（1340）TT／ $3: 30-3: 45$ off to return at 6：00 CDST． $5 / 7$－WTMM （1540）ET／m 2：30 etc．，wcid（1490）2：3í ending Mi／c（last month same．luust be first Wonday regular）；WNAT（1450）tested at $2: 43$ etc．KWBW regular regular TT／c with Kansas oity；$E P B B$（1510）regular sked $2: 10$ s off（has news 2：01－2：07）and then s！ off with M／vocal＇Uur Father．＇5／5－WBU（ 5190 ）TI／c with ROA as listed EST cones at EDT（one hour later）and WKJG（1380）M／c ended at $1: 26 \frac{1}{2} / 0$ ff（EST all above，and WCUE（1150）now s／on at 5：00 a．m．EDT．I nots that Trman OKed EDT for $D, C$ and so don＇t get too mixed up listering，just start in at Dalight Savings Time and end out with Satndard Time，but past a tine（ST on DT）on your clock－donit pasteme． Sid Rosenbaum＿－80SMarket Etroet＿－Who日ling，West Virginia Very few listening periods since last report and veries are zlow． $4 / e^{7}$－＊WINT（140 regulat．5／2－＊VDIG（1450）on regular fiset Wed，fic with music，4：45－5：00．5／7－ WKBB（？）（1490）regular s／off $1: 15$ to return at $5: 45$ CST．How about this，Jen？ WOHI（1490）testing 2：15－2：35，＊WPRS（1440）Paris，IIl。1：35－1：53 atoff．＊WPG （1440）on a long－winded tone test that marred WPRS throughout 1：20－2：45．WPRS bank again at 2：10 and on． $5 / 10$－WWW（ 1490 ）f／c 1：45－2：00．WBGR f／c 1：45－1：55．WPRE
 Rodrignez，Station Manager．In part，letter says，We enjoy very much the reports received from abtoad and specqaily those from members of the National Radio Club．$/$ Kindly note that we are operating 24 hours，with a power of 250 watts．＂KXAR sent plain postal card verie．To Don Kaskey－Thanks for thosa v／ss．A noighbor of mine has a novel idea in TV DX．He taires flash photos of identifications and immodiately gets his verie．

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\text { Gere Francis - } 334 \text { Judge street_-Elmhurst } N
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Sumer DX which began for we on $5 / 1$ has proven rather profitable．Up only $2 \mathrm{AMs} \&$ have betted 3 catches，all on woe－hour tests，KVLC，WBET \＆WTMM．Veries hare been meagre，but wo thwhile，inclufing ny first Argentinian，and my 3rd Venezuelen，YVKI． with an extra letter－head．WKEY verified on WCFV stationery．While on the subjedt of veries，I want to clarify a puint for Ralph johanns＇benofit．We all have indink idual ideas about the contrets of cur reports \＆I like to generalize rather than list a lot of verie signers．Sure，I find those lists valuainle，but I want to gise Ye EA a brelek，so I condense＇em；hey．However，Ralph，I have sent EBM＇s signer to you in a letter addressed to your home．My letterhead collection received a wonderfut boost this season．Now have blank sheets from all but i state，every province includ． ing Newfoundiand \＆every U．S．territory（inc．Virgin Islands）．Ny plamed junket in－ to the hinterlands was side－tracked at New 3ritain but before the next bulinetin is ready I should have gotten to know a more relatireiy distant NRCerg．Inciaentaliy while everyone slse was reporting Floydada on $90 C$ ，I was hearing KMCO，Conroe．They． sent a nice verio letter．

Not much $D X$ activity from this losation except the ballots for ammal elections 21 ballots have been retumed and according to info from Hal Wagner, that's a lot more than in previous years, but what I can't understand it why the rest of the members failed to vote, especialjy as it was so simple this year - cards and postage being supplied by the club. In the future may I suggest aft members fill out end mail inmediately for if you put it one side, you forget or lose interest, etc. Your club is only as good as you nake it and su ely everyone shouid be interested enough to vote for those who are to become our directors. Complete results have been sert to Wagner and as soon as a Board Chairman his been elecied, official results will go nat to the members via "DX News." I was surprised to find so many voted for mo \& want to thank you. I guess it won't be any break of trust to say 'Pop' Edge toppea the field in voting. DX activities since last report - 4/25-WRD (1340) Tri/fec 3:40-4:00. 5/10 - WSAT (1350) regular sked 12:31-1:00 s/off (ex-1490). 5/11WKVM (1070) ET new $25 \mathrm{kw} /$ rig using transcribed Savings Bond shows, asking for reports 1:35-2:15 and later announcements in English and Spanish. WQUA (1230) TT/c 2:35-2:45 as per f/c list. 5/10- WMNB (12.30) ITP/c 12:30-12:45 as per f/c list. Veries in the same period, CKPG (1380) QSL card for 3/17 DX. WKLF (980) QSL card for $3 / 11$ DX. $4 / 25$ - XEG (1050) QSL card for 4,16 after second report. (Poor picture of transmitter building). 4/27 - WILK ( 980 ) QSL card for regular s/off $4 / 23$. V/s Theodore French, CE. $4 / 30$ - WRAD (1340) letter for $f / 64 / 23$, no mention of iriginal report on $\operatorname{TT} 5 / 3 / 50$, v/s Fitzgerald McDaniel, CE. WHAN (1340) QSL card in envelope for $f / \mathrm{c} 4 / 16$, v/s William P. Bricefield, CE. WTRY ( 980 ) mimeographed QSL card, v/s A H Chismark, CF. First report 22 months $01 d .5 / 12$ - WMNB (1230) longhand post card, v/s William B. Dailey, Chief Technician, 5/14-WAML (1340) typed post card for $f / 09 / 11 / 50$, $\mathrm{v} / \mathrm{s}$ George Creel, Transmitter Engineer. Received a letter on $3 / 22 / 51$ from VAML's program sirector for f/c $3 / 12 / 51$. That's the works for this time. 911 reports sent, 716 veries received. 73 s .
Don Kaskey = Galva, Iowa

Latest DX at this den has boen slowed up somewhat due to my graduation from high school, however, I have added the following stations: On $4 / 23$ WIKN (1540) Hartford, Wis., $\mathbb{E T}$ 2:00-4:00. KJCF (1010) ET 2:45 on. They are in Festus, Mo. Also heard WLeT (1420) in Toccoa, Ga. from 3:00-3:15 with good slgnal. On 4/27 I found that KREI (1350) in Farmington, No. was on f/c from 2:15-2:30 and added them to my logs. On $5 / 2$ I added WPAY ( 1400 ) in Portsmouth, 0 , with their $3: 00-3: 15 \mathrm{f} / 0$. On $5 / 3$ I added WHOC (1490) in Philadelphia, Milss. Then on $5 / 7 \mathrm{I}$ added 2 from the rare state of montana. Ejat wae NikI (ie30) in Shelby on their f/c from 4:30-5:00
 were added on $5 / 8,1$ annoturement of WNS (1490) in Statesboro, Ga. at 3:54 was heard through WJBK, and they were apparent ly on $f / c$ as a faint tone was heard following this annoucement. Then one of my best catches of the last month was added in WGET in Gettysburg, Pa, on 1450 following their 5: $00 \mathrm{~s} / \mathrm{on}$. They wers heard here OK for 15 minutes and then were wubject to a fade-out. The last 3 were added on 5/11 when new WPRS (1440) was heard from 2:00-3:00, aiso WQUA (1230) in Moline, II1. with f/c 2:30-2:45. Last was KSEM (1450) in Moses Lake, Wash, for another fine chtch through the heavy QRM. They had $f / \mathrm{c}$ from 3:10-3:25. This brings my haard log up to 1454. Verifications now mumber 973 . Veries lately are these - a duplicate card from KTFS (1400), new cards from WKLF (980) WBBK (1330). Dupiicate letters from KCVR ( 1570 ), KGBC ( $8 \mathrm{Q} \otimes 0$ ), WKOX (1190), WAVE (970), WRHC (1400), KASH (1600), WLOS ( 1380 ). Letters from stations changing their kilocycles such as WIIN (550) and KUBC (1260), and new letters are WPCF (1400), KDIX (1230), KCMC (1230), KURA (1600), WBCU (1460); WQXI (790), WXAI (1400), KSJO (1530), KCHA (1580), WHAV (1490), KSFO (550), KRIO (910), KREI (1350), WTHI (1480), WIBV (1060), CKFH (1400) WOMT (1240), KBST (1490), CHAB (800), KTUC (1400), and WTKM (1540), also a card from WFBC (1330). I plan to go to Marcus tomorrow to have a DX session with Eldon and Len and it promises to be quite a party. Will sign off now to get some sleep. Best of DX to everybody. That's all -73s.

To all, please convert all time to Eastern Standard Time, to simplify this important matter for all rembers. Easiest system, we think, is to keep your DX clock on EST durting this period when so many of us are in DST areas. Thank you. -Ed.

Pet Re: iqu _ 11 Irvine_Plece - wercturn Now York
Veries are ERF-9, PRB-2, WHOL for $9 / 14 / 50$ report without follow-up, PRG-2, 1 YA , (0KFH, PRG-. PRF-9, Radio. Difusora Porio Alegrenee, Lti., Siqueria Campos, 12zl, Porto Alegre, Rio Grande do Sol, Brazil, by F. Reneto Mattola, Gerente (managen) as $\mathrm{v} / \mathrm{s}$. KMCO, $900,2 \mathrm{IT}$ at $2: 05$ on $4 / 11$ for new one. $\mathrm{PRB}-2,1440$, Padio Clube Faranaesa, Itda, 135 Rua Barao do Rio Branco, Curitiba, Parana, Brazil, lettir backstamped Registry Division, N.Y.C. ais local backstamp, v/s is Fugo F. Cunba, CR, 10 kW , on air 7 AM to $11: 45 \mathrm{PM}$ Brasilian tima. Picked up Raiio TIBAS in Costa Rica on 550 with good volume and of $f$ at 3:53, hove then verify this third reporto KIIA was heard at $3: 16$ on 4/7. for first tiue ty me. PRG-2, Redio Tupi, Sao Paulo Brazil, $50 \mathrm{kw} / \mathrm{h}$, Fmisorag Associadas, Fua ${ }^{7}$ de Abril, $230-40$ Andar, a nice printed verie folder in English and Portuguese. They alse operate PRTF-3 on 960 with 10 kw . Also reseived a 3-page letter and efolder; all in Portuguese, and don't know what it is. Will try to get somerody to decjpher it. It mentione Lefity Cooper, Gene Francis, Bob Botzum, Al Baitholomew, Steve Nain and their adaresses, plus several Brazilian calls in letter but that is all I can read. CKFH caught on 4/23 for first time, also KJCF, 1010, on ET at $3: 45$ for another new one, IYX, the National Broadcasting Service, P.O. Bor 488, Aucilend, N.Z. v/s is J H Gault, District Engineer, plus a Radio Call Book of all the worla's AM \& SW stations, time chart of zones, chart of world. I asked all 4 I heard this sprire whers I could buy a list of Australasian stations and got this free. A dipiowatic chisel job I guess you would call it, even the lâest corrections in ink up to Feb. 20th. Here is one for a radio man to decipher. Itr only a DXes, William D. MeGregor, CF of CKFH at l Greenville Street, steted I had a goce report considering I shoulin ${ }^{\text {t }} t$ have, as I was on the "Western cheek of the cartiod pattern" and protection to Buffalo is quite a sharp "mill" and if I hed received a good signel, then their pattern wasnt too satisfactory. What say, Tzesk or Rajphie. So far it sounds like one cä Ralphie's puis. They are silent-suntays, $\mathrm{z}^{\mathrm{A}} \mathrm{AM}$ ta AM . Glad to get Steve Mann's swell log. It is really a honey. PRG-S, Radio Excelsior, $1100 \mathrm{kc} / \mathrm{s}$. Fua 24 Do Maio, 208, 130 Andar, Sas Paulo, letwermmongith, $V / s^{\circ}$ name is a scrawl but looks like G. N. Onato, Gerente. It is my 7th Brazilien to verify this spring, 25 kw . Not a lot of $D X$ as I'm spopding garden and fixing up lawn and flowers, not even much time to look at TV. Saw a beautiful picture on WWJ-TY, Channel 4 on April 29th after our channel \& Buffalo station signed off at $11: 45 \mathrm{FM}$ EDT. Also a hazy picture on Channel 2 frcn WJBE-TV, Detroit, of Mr. District Attorney. This hill is $1440^{\prime}$ high and to the west of me is 1308 feet high Lake Chautauqua. That is 23 miles long.
_Joe Briuner_-_23 Howard_Avenue =Williamsyille, New_York

DX has been close to a stand-still here Jately. The season ended here with the logging of KJCF and KBMX on the morning of $4 / 23$. This made the log total 3,059 . Nothing now added since then until this morning, $5 / 13$, when we stranblea onto WFPM testing until dawn on 1150 and MDIA, 1270, who had first ET until about 3:50 EST. A few veries - letters fromi WRAD CKFH \& FOPP, this one a follow-up. KRMX ty ped a verie on the back of my report and returned it. Quite a few allmightere seen to have reduced hours, but still plenty loft. CKFH is becoming strenger here now and is easily heard around 5:00 a.m. All for now. 75 and a pleasant summer. Murray Hemont = Duradin. New Zealand
Veries to hand recently are Letters from XBPJ WhLD WBSR Yikp $\bar{K} G \in N$ KXA WLOA KCIJ KAEU WATM KGFL KDMO WSMI WHAW KGES WSTYI WJEL WILM WOND KLDE KLAC \& KPLC. WATM was a 2-page effort written in longhand by Henty A. Brown CE who was out here fora short time during the war. WJLL a full-page interesting letter. Cards from KVAN KDAL WKNX YOT WOKZ (thanks, Sid) WONS WFBH \& WNPB's Christnce card verie, They bring me to tal to 756. It? seen very cold here lately with a lot sf rain. Maile from the U.S. are very slow. I haven't made many loggings lately, only XTMT KEVA WNAT KF FA WMAN KWBB \& KYUM, 73.

Alan E. Arnold = 1202SOuth 93 Street_Milwankee, Wis.
No DXing here in quite a while \& ptobably won't be any until next fall. Veries straggling in include CKPH HOL TGN KXRA WKBT-EX WHAY KRKO WCAO WCDL-DX WESBmDX WCO WHM WISR WATC EDMS WNAO KETT WAFA WAMS KVIM WCRE WENE EPAN KPET KIFN WEIM WHOD.

HY NOT DECOEATE YOUR MAIL TIIH COMMBNORATIUE STAMPS? SEME PRICE AS REGULAR ORES:
(Prestonburg, Kentucky
1220 Englewood, Colorado Aberdeen, South Dakota
1830

1240 Clovis, New Mexico Gravelbowrg, Saskatchewan Ironton, Opio Littie Falls, Now York

NEW STATTONS

570 K CNO
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1240 CFCL
$250^{-1} \mathrm{D}-1300^{-1}$ Searcy, Arkansas $\quad 1,000 \mathrm{D}-1$ 1,000 D-1 3340 Seskatoon, Saskatehswan $250 \mathrm{U}-1$ $1,000 \mathrm{D}-1 \quad 1360$ Detroit Lakas, Minn. I, $000 \mathrm{D}-1$ $250 \mathrm{D}-1$ 250 U-I $250 \mathrm{U}-1$ 1380 Victoriaville, Quebec $\mathrm{I}_{1} 000 \mathrm{U}=2$ 1400 Teccna, Washington 250 U-I 250 U-1 1450 Kewanee, Illinois $100 \mathrm{U}=1$ 250 U-1
1490 Burbank, California 250 U-1

## 1260

Alturas, California Timmins, Ontario
Coldsboro, North Carulina
W NPT
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$\pm 360$
$W \mathrm{~L} O \mathrm{P}$
1380 C F A Victeriaville, Quebec
1420 K D A S Malvern, Arkansas
1450 K P N N Puyallup, Washington
1480 W F A K Memphis, Tennessee
1580 W A $V$ A Ava, Illinois
1590 WTRB-ormTHW Two Rivers, Wisconsin CALI CHANGES

1090 WHEE Boston, Mass, from WBNS 1230 W F A I Fayettevilıe; NC Ir. WWNP DELETED
860 K C H C EI Paso, Texas
910 K A V R Havre, Montana
960 T P R T Prestonburg, Kentucky
1230 W S T K Mount Jackson, Virginia
K $\boldsymbol{E}$ स $\mathbb{H}$ Belen, New Miexico
1240 K A V R Hevre, Montana
1310 W S M Fade City, Florida
1340 WI J G C Bowling Green, Kentucky
1450 K P H C Walsenburg, Colorado W X I T Ely, Minnesota
$1460 \mathrm{~K} C \mathrm{H} N \mathrm{~N}$ Chemute, Kansas
1490 K B I G Guthrie, Oklahome K W I K Burbank Califomia

600 KF
730 K W R
950 W A A
960 K R O W
980 K D S
1090 K B O I
1150 W G
K X L
KNE
1240
1320
1460 W C M
1490 W A B
1500 W J B
1600 W K N K

1580 K F M A Davenport, Iowa
1590 W H G Horneli, New York
KCHE HI Reno, Oklahoma
Anchorage, Alaska, $\overline{5}, 000 \overline{\mathrm{U}} \overline{1}$, from $79 \overline{\mathrm{~K}} \overline{\mathrm{k}} / \mathrm{s}$. , same power.
Warrenton, Missouri, to $500 \mathrm{D}-1$, from $250 \mathrm{D}-1$.
Chicago, Illinois, to $1,000 \mathrm{D-1}$ (as at present). No 5,000 U-4!
Oakland, California, to $1,000 \mathrm{U}-1$ (as at present.) N2 5,000 U-2!
Deadwood, South Dakota, to $1,000 \mathrm{U}-2$, from $1450 \mathrm{kc} / \mathrm{s}, 250 \mathrm{U}-1$.
Waterloo, Iowa, from authorized $1230 \mathrm{kc} / \mathrm{s}, 1,.000 \mathrm{U}-4$. (as is!)
Goldsboro, North Carolina, to $1,000 \mathrm{U}-4$; from $1450 \mathrm{kc} / \mathrm{s} ., 250 \mathrm{U}-1$
North Little Rock, Arkansas, to 5,000 1,000 U-2, fr. 1450, $250 \mathrm{U}-1$
McAlester, Oklahoma, 1,000 D-1; from $1420 \mathrm{kc} / \mathrm{s}$., same power.
Melbourne, Florida, to $250 \mathrm{U}-1$, from $1050 \mathrm{kc} / \mathrm{s} /, 250 \mathrm{D-1}$
Columbia, South Carolina, to 1,000 U-2, from 1,000-500 U-2.
Lemoyne, Pennsylvania, to $5,000 \mathrm{U}-4$, from $960 \mathrm{kc} / \mathrm{s} /, 1,000 \mathrm{D}-1$
Adrian, Michigan, to $250 \mathrm{U}-1$, from $1500 \mathrm{kc} / \mathrm{s} ., 250 \mathrm{D}-1$
Detroit, Michigan, to $10,000-5,000 \mathrm{U}-3$, from $1490 \mathrm{kc} / \mathrm{s}, 250 \mathrm{U}-1$.
Muskegon, Michigan, to 5,000 U-2, from 5,000-1,000 U-2.
HEAYD_SHNCEIAST ISSUE


Ponce, puerto $\bar{R} i c o ~ f \bar{r}$
1370
Kennewick, Wash., from 1230
Boise, Idaho, from 1380
Delwein, Iowa (full time)
Festus, Missouri
Boston, Mass. from WBMS
Fort Valley, Georgia
Shawinigan Falls, quebec

740 W S M Funtington, L.I., N.Y. 1230 W S B B New Smyma Beach, Fla。
910 WATValdosta, Georgara 1340 W M F Manisteo, Michigan
** There may be a few repeats in the above items, but it is all official (except
last two paragraphs of course) which came from you, the membership. Thank you al..
Let us all have the knowledge of what you are hearing by sending in a DX repert!

Very few listening periods since last report and veries are slow. On $4 / 27$ minN (1400) regular prgme $5 / 2$ WDIG (1450) on regular sked lst wed FC with music 0445-0500, 5/7 WKRB? (1490) regular s/off 0115 to return at 0545 CST. How about this Len? WOHI(1490) testing 0215-0235. WPRS (1440) Paris, III $0155-0153 \mathrm{~s} / \mathrm{off}$. TJPG (1440) on a long winded tone test that ma med TPAS throwghout 0130-0245. WPRS back again at 0210 and on. $5 / 10$ WW才何 (1490) FC 0145-0200. WBCR(1370) FC 0145-0155. WPRS on ET OlOO- or FMOD (1470) musical check 0130-0200. CliOX sent v/l signed by Ofefia Rodriguez, Station Mgr. In part letter says: "We enjoy very much thereports received from abroad and speciall those from members of the National Radio Club." "Kindly note that we are operating 24 hours with a power of 250 watts'. XXAR sent a plain postal card verie. To Don Kaskey, mhanks lot fin those v/signers. A nelghbor of mine has a novel idea in TV DF. Fe takes flash photos of TV identifications and inmediately las his verie. RADIODDITTR $\mathrm{S}:$ : There are two Wyoning Broadcastins Companys. Which one operates a "T" station?? That does it from here for this period. Henry Holbrook 6504 Chestnuy st, Chevy Chase, Ma. The time 2:40 FM-the day rriday- the date Due for next week-one bockreport and two art oritizisms and since my girl is coming home from college tomorrow for the weekend, it looks as though this afternoon is the only time I:Il have to do all that work. Can't do it tonite because I am going to watch the "Wondrous Nats" beat the stuffing out of Philadelphia. But as usual Im not in the mood to study, so what am I doing? Right-wiiting to lusings of the wembers, so you fellows better appreciate this report since im using valuable time-HI. First of all I beljeve the Verified-Heard list the it now stands is of little interest and value. I think the idea H. Campbell had, which was stated in the last bulletin, Is very good. I also have o one of my own. Why not finst list stations verified followed by countrie verified and then list stations venified from parts of the world such as(using my standings) Morth America (704), West Indies(43), Central America(22), South America(21), Europe(14), Africa(5), Near East(0) East (0) and Pacific Area(5)--this would include islends of the Pacific Hawail, hew Zealand, Australia and so on--. The stations heard could also be listed in the same manner: however, in my opinion the heard list is unecessary since veries are what counts. I also believe that a prepared card should be used but why ljmit these listings to only once a year? Think it should cone out at least at the beginning of each DX season and at the end of the DK season. I Irankly don't care whose idea is used. But I do believe the Verified-Heard Iist needs to be definitely improved. Now to sum up my DX activities between Nov.App17. Reports to (undealinet cre verified) CB-57, YSO, Marseille, CMBS TIFC, CX-28, HCJB, Toulouse-Mynet, HJKC, GMKS, PRG-9, XIM, YVKC,

 WCRW, CBE CFCR, KMOD, CTNW, CHFA, $4 V G M, K I L O$, PRG-3, PRF-9, XEQR, CHUB
 present policy is to write mainly to foreign, howover, ocassionally I'l still give in and write to a U.S.station. The greatest surprise of the season was when I received a verie letter from KFAR for a report of las season. Best veries fow DX this past year were KFAR and AHD(22 watts) Greatest disappointment of the season was a non verie letter from the BBC. Better than average QSL cards from YiN TIW YVKS HJCZ KXLA CKNW. Top letters from HCJB CMKS IIRA AHD. Note to Charles Fiefner, Will write you soon, Gene Francis, four note a big surprise. Maybe I should begin a fan club, will need one if we have a hot Summer, HI. If I make my mark this semester, which IIm sure I will, will be initiated into the sigra


Peter Leon Jacobson, 5217 South Fortland, Minneapolis, Minn. (continued from previousis sueT Gito, st. Thomas, ont. $6 \overline{80}$ ke I CBC letter for $2 / 17 / 51$. KMBS Shreveport, La. 710 kc , 10 KM letter for $2 / 21 / 51$. By the $\begin{aligned} & \text { Bay } I \text { forgot to give the Metworks for WSPR in Spring- }\end{aligned}$ field, Mass, it is ABC. KTBS is NBC. WLAY Puscle Shoals City, Ala. 1450 kc 250 watts is MBS. letter for 2/12/51. TATS in Sayre, Pa. 1470 ke With 1 Kw no net, and is daytime only.Letter for $3 / 12 / 51$. WIBW Topeka Kan, 580 kc .5 KH is CBS per letter $9 / 26 / 50$. This letter by the way was on yellov pare $r$ and so was the envelope. KTMN Tucumcard, M. M, 1400 ke. 250 is MBS per letter for $9 / 26 / 50$. KTFI Twin Falls, Ida. 1270 kc 5 K 7 day and L kw nite is NBC per letter $3 / 9 / 51$. WACB Waltham, Mass 1330 lec 1 KV day only and no net per letter $2 / 19 / 51$.WVOT Wilson 1 TC 1420 kc 1 kw IHBS per letter 10/22/50. LILK Tilkies-Bame, Pa 980 kc 5 kw ABC per let $3 / 13 / 51$, MHCC Tavnesville, IIC 1400 Ke 250 watts MBS per letter $2 / 5 / 51$ VIM Wilmington, Del. 1450 kc 250 watts ABC petter $3 / 18 / 51$. Now for the cards up to date I am not going to give you the dates for the cards because I do not think it would be too much interest to you fellows but if any of you have any questions on any of them write me and I will be glad to give youthe datos. WAKR Akron, 0.1590 kc 5 Kw ABC : KGIC Amarillo Texas 710 kc 10 Kw TBC: TGAP Maryville, Tenn, 1400 kc No not. "TTXI Peoria, Ill $1590 \mathrm{kc} 1 \mathrm{kw} \mathrm{WM} \mathrm{net} .\mathrm{KIUP} \mathrm{Durango} \mathrm{Colo} 930 \mathrm{kc} I$,Kw NM net: KIOX Bay City, Tex. 1270 kc 1 Kw MBS: WETB Johnson Gity, Tenn 790 kc. 1 Kw MM net: KCOL Ft. Collins, Cold 1410 kc 1 Kw MM net: KSIG Crowley, La. 1450 ke 250 watts NM net. KYSM-FM on 103.5 mcs is NBC. KMHL Marsha 11 , Minn 1400 kc 250 watts MBS: WJMC Rice Lake, Vis. 96.3 mc 5 Kw is MBS: WJR Detroit Mich. 760 kc 50 Kw CBS: WHO Des Rorines, Ia. 1540 kc 50 Kw IVBC: KCVR Lodi, Calis. 1570 kc l Kw L.B.S. on air daytime WFBR Baltimore, ind. 1300 kc .5 Kw ABC: WAPO Chattanooga, Tenn 1150 kc 5 Kw day and 1 Kw nite is HBC . WACB Kittanning, Pe 1380 kc .500 watts N M inet. By the Fay, Joe Pelletier, does WacB have a netmork and do you operate full time, if you do would appreciate knowing. TWoR Worland, Wyo. 1490 kc 250 watts W net: WBLK 1400 kc 250 watts FBC . in Clacksburg, T. Va. KFMY, Ft. Dodge, Ia on FM 102.7 me. KARM Las Vegas Nev. on 920 kc 1 kw MBS . WKYF Key lest, Fla 1600 kc 500 watts nNM net. WALB Albany, Ga. $1590 \mathrm{kc} 1 \mathrm{Kw} \mathrm{ABC} .\mathrm{KcoK} \mathrm{Tulare}$, no major network. WHIS Bluefield, $7 . V a .1440$ kc 5 Kw MBC, KDKA Pittsburgh, Pa. 1020 kc .50 Kw TBC. KDKA is the oldast known station in the U.S. KSDN Stockton, Calif. 1420 lk .1 Kw NA net. KwiSO Pullman, Tash. 1250 ke 5 Kw IT net on the a ir full time: WISR Butler, Pa 680 kc 250 watts met neNI Broken Bow, Nebr. 1490 kc 250 watts MBS: KRJF Miles Cicty, Mont. 1340 kc 250 watts MBS: KGGU Mandan, N.D. 1279 k $1 \mathrm{kw} \mathrm{MBS:} \mathrm{TATH} \mathrm{Ashland}, \mathrm{Wisc}$.1400 kc 250 watts laBS. Womi Owensboro, Ky 1490 kc 250 watts MBS . KYOU Greeley, Colo. 1450 kc 250 watts NM net. VISP Paintsville, Ky. 1490 kc . MBS. KTOP Topeka, Kans. 1490 kc .250 wat MBS: WHAL Shelbyville, Ky. 1400 kc .250 watts MBS: KELO Pocatello Ida. 1440 kc .1 kW ABC. WIPM Jackson Kich. 1450 kc . 250 watts ABC: WFUL Grand Rapids, Mich. 1570 kc 1 Kw N M Net. WMFJ Daytona Beach, Fla. 1450 kc. 250 watts ABC: WDAS Champaign, Ill. 1400 kc 250 watts CBS. KTFI Twin Falls Ida. 1270 kc 5 Kw Day and 1 Kw Nite. WBCK Battle Creek, Mdch 930 kc 1 Kw MBS: WLAC Nashville, Tenn 1510 kc 50 Kw CBS. VLAG started in 1924 with 1 Kw , to 5 Kw in 1929 and in 1945 to 50 Kw . WUSN Charlestr SC. 1450 kc 250 watts MBS: WGAU A hens Ga. 1340 ke 250 watts CBS. I truly hope that you will be able to print all of this as it has taken m quite some time to get all this information together and written down. I certainly will appreciate if if you would even tho you might have to make several chapters of them. Mould also like to know if you liked tr way I presented the info and if you want all the reports this way. I think it is a good way and makes the report more complete. Fere is my total up to date, heard 802, veries 92 letters and 50 cards. I know it isn't much to talk about but have not been DXing very long, only since aug 1, 1950. Since I joined the Club ther verfes have been comir in better. (Now that we are caught up how about keeping us abreast of m...n Aninma Tennl.

Hal Stein T32 Sutter St. Sañ Francisco 18, Calif.
I havent done toomur fisten ing sincemylast acount here, due to the lack of incentive resulting from old man QRiF. Don't be amazed at the following lis $t$ of veries for they cover from $4 / 9 / 51$ to $5 / 13 / 51$. MYBB JOQK XERP KSVP 2 from PRE-4 (fon reports 3 months apart) WNAX KXO KMA KSTP JOFC JOIB KTUC KKIN KUKI KNPI $4 Q A$ IYC KMYR JM工 JOGX enc losed 5 pioture postcards from Japan (Hear me Jim) and Jowt and JOIB sent me colored pletures printed on rice paper. Not too much Di to talk about. I might have heard FOJB pa April 21. However, that morning really gave me my unknown to top unknowns. On 1040 kc. from 5:35 AN to 5:51 AM EST I heard a very veak station in English with typical American type music program. (Even played "Good Night, Irene ") Think I heard them give time at $5: 35$. AM as 25 minutes to 7 , which would make it in the A.S.T. zone. Only ider I have is WVDI. By the way the TP's were really loud that morning with zYi on 690 kc topoing them off with QSA4plus R8 or 9. Other reports out were only for KGON KMYR 3YC. I really was asked to swallow a big one when Jim Critchett told me that he received a Japanese postcard with Japanese stamps on it verifying him for his reception of TOP back in 1937. Said, "Though our studios are in Hashington, D.O. our transmitter site is here outside of Tokyo" Do you think I should believe bim? ?o one of the NRC's Pride and Joys (as all our servicemen are) Fred anderson: I have been informed that our ROTC unit 妏 radio station at University of California will allow any of us who are in the Mil. Scieace Courses to send telegrams to any servicemen anywhere in the world. Ill? wait til your latest address appears in iVRC before drop ing you a line. Hope that the new address will read 'Statesine'. Tell, thats all for now, til next time, 73 's Bemard Duffy, 94 Lander Ave. Staten Island, N. Y. Being on a sumer schedule of Dring now, I spin the di al only oceasion-
 were WIN WPRS WFRX and WMOD for a total of 1953 heard stations. Itemizing some of the results from listening: $5 / 4$ WiOD 1470 kc testing © 0300 on. Also an unknow, record playing, non talking on 910 kc from 2:50-4:10 AM. K EM on 990 at 0255 with his monthly FC. a loud cycle tone tester on 1340 at 0315, ditto the same on 1450 kc at 0300. $5 / 7$ णTKM 1540 ke with poor audio at 0200. unknown tester on top of 1340 from 0200 on. $5 / 8$ caught ET s/off of tester on 1580 at 0238. Another on on 590 lec at 0248 playing organ and Europenn type music, no talking. KFLS 1240 kc loud and clear with monthly FO at 0240. $5 / 9$ WPRS Paris, Ill solicitrig reports on their ET.at 0230 under a loud cycle tone. Unknown non identifyer playing records atop MJBK, and CMOX at 0248 on. $5 \% 10$ Unknown tester on 710 kc 0200-0230. Another such on 1240 1o at 0257. Tones and carriens of unlmowns on $580,590,900,1300,1490,1600$ from 0230 that morning. Steve hann's log of Spanish-American stations arrived and I find it very complete and helpfui. Speaking of such I'm reminded that Station Mgr. Ofelia Rodriquez of CMOX, 10 Ho. 423 Vedado, Havana, sent me, via air lia il an attractive specific and friendly lette verie, in which ho asked me to request other IRR'ers to report on their 24 hour a day operation and that he would be delighted to acknowledge all such, so it behooves all you fellow ders to report the "Cuban American ${ }^{\prime \prime}$ on 1490 in order to get a nice different veile. CKFF, Toront is anothen 24 hr a day station that sends an attractive friendly letter verification, as did URAD WMAN WFRX WPRS WJCM and WZOB. WDBO sent an orange and green print postal and FFIT duplicated their grand block letter calls, atop grey map of $\tilde{\text { fis }}$. card. Checking back on my past seasons DE, I find that.I added 59 . to my heard list. I credit the Bulldtin and co-operative NRC'ers with leading me to most of them.

## Call Letter Meanings by Gene Francis

KALT Arkansas Louisiana Texas
WMGM Metro Goldwyn Mayer
CJBQ Bay of Quintah
WFIG Worlds Foremost Iris Gardens
MTNA The Winnoh

Kipo Monroe County WFEI Edison Elec. Illuminatind Co. WTOB Tobacco Center WMRO hartin R. oibrien KME Cil Metropolis

MDX-NEWS DX DOWN TES DIAT,
Page SEND ALL ITEILS IN E.D.I. TO RAY EDGE- 325 SHTRLEY AVE-BUFFALO 15 , N. . .
730 KWRE Warrenton, M1 F/C seems to be 2nd THUR. Hra 3/8 at 031s/off anu on 5,10 at 0210-0222 off. (Johanns-Buffalo NY)
goo WCOR Zebanon, Tenn $14-5 / C$ 0330-0340 ou 5/T5 to ret at 0600 (Jchanns) 1090 WHEE Boston, Miass. Tiss is the new call for WBMS, changed $4 / 29$ but still, owned by "NBlic" The, Ho Ha chamol now and WIET operates 0700 (Sun 0600)-8PR WDSI (Jom Cowles ic Barry Foote-Weston M)
 AM of $5 / 13$ has 5 kw (Hoote-ileston, inass)
 1230 WPAI ex WWit Fayetievilzef C F/C and TuS 0.45-0210, info from

1280 WrCn Minneapois, Mion on with election returns on $5 / 15$ (Tohams) 2440 WRS Paris IJ. GT/TT 0035/0. \& $5 /-2$ MIM at 0325 (Johanns) WAAP Worcestor, hass now operatng with new 5 kW Xmir (Fotte) 1450 WCRS Greenwood, E C T $/ \mathrm{c}$ on $5 / 15$ at $0200-0215$ (Johanns) Wura Dover, Ohio F/C IAOT TUES 0545-0555 ner w Meceifan (Hill) 1490 WTile Birmingham, A?a Tr \&F, in heavy QRu 0m.5-0145 (Fotte) WMOA Marietta, Ohio on F/C as Iisted, (Fotte)
Well. there you have it boys, everything reseived here in Thursdays ail has been includeu. Justaa little note, when reporting would you bads remenber to report in Finsenn STANDARD TME. Ey using this method the time in our DX NEWS remains the same through out the entire year.

No JXX tosspak of here, no veries being received either despite many reports being out. To you lacs who have not heard from ne, just have patience, latest thing to happen aroma here was the furnace going bad so had to have an ertirely new insta ation. No more heaving in coal. Will be looking for more tiens for the next issue. Hope each and every one of you have a swell. suramer and be ail set for a banner DK season beginning this October. Best wishes to all. (Pop)
 piece of worhmanship. Hats off to Steve Mann and Harold Wagner for a job well done. QRN here for past few cays has been only slight. New stations heard are: $4 / 25$ WDEL $4 / 28$ WEIR tone @ 0330, KYAR O245-0250 XEJP at O230: $5 / 1$ WNBH in the clear aften WCRB's s/off. $5 / 2$ logged WHEE 1090 formerly WBMS: 5/8 WFIG TT 0215. 5/13 WTNB TT FC 0215-0245 WFPM ET O245, VMOA FC 0215-0230. I plan to Dx off an on thru out the summer and try to increase my verie total. My log now stands at 571 heard and 117 verified. Well, guess that is it from here. 73 's and best of DX.

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1070 WKVM Arecibo, Ruerto Rico, F.R's most powerffI station running
    1070 WKVM Arecibo, Ruerto Rico, F.R's most powerful st 
1440 WJPG Green Bay, Wisc. Now testin; here, ex 8lokc (Johanns)
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The CPC staff is in need of help this coming season. Any of you member who are willing to work on this staff are requested to write Board Chaiman J.B. Reilley, Il Imine Place, Jamestown, New York immediately Please state in your letter also if you would be willing to be Chairman of this activity or if you just desire to be a member of the staff.
 on the two nites I had allotted to the bulletin plus almost a solid week of good weather following in which orchard work took precedence over even my regular job all combined to do it. Very likely the next two issues will. also be delayed unless we happen to have rainy weather at publishing time. Sunday, Mat 27,1951 73's, Wagner

