



THE NATIONAL RADIO CLUB

HEADQUARTERS: 325 SHIRLEY AVE., BUFFALO 15, NEW YORK

415 SOUTH 11TH ST. HAMILTON, OHIO

JOSEPH J. BECKER, PRES. HAROLD F. WAGNER, EXEC. SEC. EDITOR "DX DOWN THE DIAL" R. D. I. NORTH GIRARD, PA.

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

WEEKLY DURING DX SEASON - \$3.00 YEAR - 34 ISSUES

Volume 17 - Number 22 -DX-CALENDAR- February 18th,1950

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AM EST
February 23
              WENA 1560 Bayamon P.R.
                                           250 test 2:30-3 & 3-3:30
         25
                    960 Kingston Ontario 1000 NNRC3:00-3:30
              CKWS
         26 * WACB 1380 Kittanning Penna 1000 TEST 4:00-5:00
                                           250 TEST 5:30-6:00
         26 * WHLI 1100 Hempstead, N.Y.
                                           1000 NNRC
                                                     2:00-2:10
              KFDA 1440 Amarilla Texas
         27
         27
                                           250
                                                MMRC
                                                     3:00-3:30
              WKMA 1490 Quitman Georgia
                    660 Fairbanks Alaska LOKW MNRC
                                                     3:00-4:00
         27 ₩₩KFAR
                                                NNRC 4:00-5:00
         27 KENI
                     550 Anchorage Alaska 5KW
         27 * KDET
                     930 Center Texas
                                           1000 TEST 4:00-4:30
         27 * WBPZ 1230 Lock Haven Penna .250
                                                     4:00-5:00
                                                NRC
                                                      4:00-5:00
                    1490 Pittsfield, Massa.250
         27 WBEC
                                                NRC
                                                      4:15-4:45
         27 * WSPR 1270 Springfield . Mass . 1000 NRC
         27 KCT I 1450 Gonzales Texas
                                           250
                                                NNRC 4:30-5:00
         27
              CKNW 1320 N.Westminister BC1000 MNRC
                                                     5:00-9:00
March -
          1 * KSGN
                                           1000 TEST
                                                      3:30-4:00
                    900 Sanger Calif.
          1 KFRB 1290 Fairbanks Alaska 1000 NNRC
                                                     4:00-5:00
              WAPO 1150 Chattanooga Tenn 1000 NNRC 3:00-3:30
              KSIJ 1430 Gladewater Texas 1000 test
          2
                                                      3:45-4:00
          2 KIJV 1340 Huron, S.D.
                                                      3:30-4:00
                                            250 NNRC
          6
              KHON 1380 Honolulu, Hawaii
                                           1000 NMRC
                                                      3:00-4:30
                    630 Honolulu Hawaii
          б
                                           1000 NNRC
              KPOA
                                                      3:30-4:00
          6
              KHBC
                                         - 1000 NNRC 4:00-5:00
                     970 Hilo, Hawaii
          6
                                          1000 test 4:00-5:00
              KCTX 1510 Childress Texas
                     930 San Antonio, Texas 1000 TEST 5:00-5:30
          6 KITE
         10
              KBOR 1600 Brownsville Texas 1000 test 3:30-4:00
                                           1000 NNRC 3:00-4:00
         13
              KGBC 1540 Galveston Texas
              WTAW 1150 College Sta.Texas1000 NMRC 4:30-5:00
         13
         13 * WBGR 1370 Jessup, Georgia
                                           1000 TEST 4:00-4:30
              KCHS 1400 Hot Springs, N.M.
                                            250 NNRC 2:00-2:45
                                           1000 TEST
                                                     3:30-4:00
         15 * KSGN
                    900 Sanger Calif.
              CKCL 1400 Truro, N.S.
                                                      3:30-4:00
         16
                                            250 NNRC
                                           1000 NRC
         20 # WBCU 1460 Union,S.C.
                                                     4:00-4:30
* Asterisk indicates program counts as Bonus Pts in NRC DX Contest.
                            -WRITE UP's -
                          Here's a chance to hear our good members
WACB-Kittanning .Penna.
                        Joe Pelletier and Dick Cooper as well as for
   Feb.26th 4-5AM EST
                        many of you to log WACB for the first time. A swell Program has been promished on this
Joe Pelletier-CE
   1380kc-1000 Watts.
                        Test Program. Please Send your reports to:
Joe Pelletier, 716 Woodward Avenue, Kittanning, Penna. He will verify
all your correct reports. Joe adds: Dick should be on hand to say a
few words so lets give a listen. Info from E. Addy and Joe Pelletier.
NOTICE: To all of you that were tuned to 1410kc on Monday AM for
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the Special Test of WFCB might be interested to know that WFCB was on a day late. Yup!on Tuesday AM from 3:30-4AM EST. Sorry on this.

-WRITE- UP'S (Cont)

WHLI-Hempstead .N.Y. Feb.26 5:30-6AM Frank E. Knaack-CE 1100kc 250Watts "Quote" Unable to run Special Test on Jan.22 but will be happy to try and run one on Sunday Feb.26th from 5:30 to 6:00 AM EST. Will be looking forward to receiving your reports and comments of WHLI Signal strength. So

fellows lets all be on 1100kc and give WHLI a report. Info-Kruse.

Tom McLachlan-CE 930Kc. 1000Watts.

KDET -Center, TEXAS Another station that was unable to come on Feb.27th- 4:00-4:30 Special Test as scheduled but has promised to try and run another for Monday AM from 4-4:30. Mr. McLachlan says: Will be more than glad to dedicate program to both Clubs.So

many thanks to Mr. McLachlan and lets all be listening for KDET on Monday AM. Inforation: Len Kruse.

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WBPZ-Lock Haven Penna. Harry says: WBPZ will be pleased to run a Feb.27th 4:00-5:00 DX Program for the National Radio Club from Harry A. Shaffer 4:00-5:00 AM EST. We will devide the program 1230kc 250Watts. into four parts, Band Nusic-Organ Music-Guy Lombardo Orch and Polkas. Thus WBPZ

should have a good chance to be heard tho WNCR might be on (Asked to stand by for 30 minutes) Reports should be sent to : Radio Station WBPZ- 132 E. Main Street, Lock Haven, Penna. Care-Harry Shaffer. Since Harry is a member of our Club lets support him and WBPZ who has kindly consented to DX for us. Arranged-E. Addy and H. Shaffer.

Walton T. Ayer-CE 1490kc 250%atts

WBEC-Pittsfield, Mass. Here is one of these really "TOPS" DX Feb. 27th 4-5AM EST Program arranged for both the NRC and the NNRC by Jeff French. Since 1490kc is clear from WWSW and on Mundays from KTKT most of us should have a good chance to Log him.

Mr. Ayer has kindly OKed this Program so you should address your reports to him. Arranged by Jeff French. (Nice Jeff).

1270kc 1000 Watts

WSPR-Springfield, Massa. Quote "We will be more than happy to coop-Feb.27th 4:15-4:45AM erate with the members of your Radio Club George R. Townsend-CE by s cheduling a Special DX Program for Monday Morning, Feb. 27th. All correct reports will be verified. End Quote. Special Thanks

to Mr. Townsend who OKed this Program for the NRC and all DXers. 1270kc should be clear for this program. Arranged by Leo Herz.

NOTE: On the coming MNRC Specials suggest you send your reports C/o Chief Engineer as no signers have been received. Those Alaskan Specials would look fine in many a DX LOg.

Short Report from Marcus: WCOJ heard here with a fine signal on his Special. WBLI-1490kc on ET and location-Bedford, Va. Then Feb. 11 heard KTED-1520kc Laguna Beach, Calif. for the first time on reg. schedule til 3AM EST. Feb. 12th WMUU-1260kc Greensville SC on sign on thanks to tip in Bulletin. Also hrd on the 10th was WFGM-1580kc Fitchburg, Mass on ET. Then this AM Tues. WFCB on NRC DX ONE DAY Late with QRM from CKMO. KGIB has been testing all week. New veries in from: WBIT-WSPC-WHJB-KJFJ-KLMS and WMRC. Thanks to you fellows for your fine support to the CPC and Club. E. Addy.

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<u> Sid Rosenbaum - 806 Market Street - Wheeling, West Virginia</u> Not much done here until week-end. Ton Feb. 5th, WCAR heard with a swell signal at 4:45 p.m. and WSAV in strong at 5:55 p.m. On Feb. 7th, static very heavy, but added new WBLT Bedford, Va., (1490) on ET 2:30-3:00 s/off. WMRC announced the start of 24hour schedule, 6 days a week. KDMO WSFC WFKY on f/c as listed. XXRJ on f/c 3:30-3:50. WKMA f/c-M 3:45-4:00. Head a station on 1490 with ET playing the selection "The object of my Affection" over and over from 4:00 to 4:20? On Feb. 13th, CKRM the only DX as listed in DX: Salendar. Static very heavy. WNAG on ET heard from 2:15 to 3:15. WAFB testing new 5 kw. transmitter all morning. WGAU on f/c asking for reports. Letter veries in are WRDO WFMJ WIBR WMGR WBAC WLAV KDRS KWFC KXOA KCSU KLO CJRL WGRC. The letter from KLO and signed by Wayne T. Boothe says: "Your mentioning you had written before made me dig down in our files. 7 One of my New Year Resolutions is to verify reports on time." CJRL letter, Fred Hackett, CE says, "Sorry conditions bad in your section, but we had several excellent reports from Conn. and Ohio." WGRC letter was a repeat to replace old card. This one extra nice and included a QSL card from Perry W. Esten, Dir. of Engineering (W4ITR). Letter from WIBR very nice and signed by Herb Coursou, no title. Lone card was from WATE. A recent gift was an old Series 80 Clarion receiver. After a thorough over-haul, this oldster was really a whiz on BCB. Pulled in WSAV WCAR KFMJ & KLOU before dark on first trial. This winds up a very poor week. Flash - Monday morning veries were letters from KFFA WMDD and of all things! WINK.

More bad news than good this week. Only two new ones to report, but heard what may be three new all-nighters, WPEN on 950, CJCH, Halifax, N.S. on 920, and WEMP on 1340 who's trying 24-hour stuff again, silent Monday mornings. Nothing new except WMIE who surprised by coming in fairly well through WRVA on 2/5 between 5:55 to 6:15 p.m. And WFGM on 1580 with ETs on 2/9 and 2/10. A few veries to report. Letters from KICK on a report of last thinks to Jack Rhea, KXRA KNOR KBOW, Bordeaux, WJAY WFMH YVMR KWOE WANC & WMRA returned my own cards, after all other means failed to net a reply. (Last 2) WMRA gives its f/c sked as 3:39-3:50 a.m. on 8th of month. KWOE verified by Orville L. Heward, CE, by long-hand letter on plain paper. Regrets former staff did not answer mail. No f/c schedule after hours, present schedule 7:00 a.m. to 6:35 p.m., EST. Heard on f/c as listed, 2nd Friday, WETH; 2nd Saturday, KDB WHLF WERW; 2nd Sunday, KWCR; WWPF at 4:30, announced as regular schedule. No sign of WJAT here at 2:30 - may be too much CKLW here though. 73.

<u> Eugene Francis - 1425 18th Street - Sacramento, Calif.</u> Seems as though it's only yesterday that I was twisting those dials in a desperate attempt to log my first station in Alaska. As a matter of fact, it is only a little over two months ago that I heard KFQD for the first time. Since that time they have all been reported with the exception of KALA, which may not yet be completely cons structed and on the air. KFQD MFRB KENI & KTKN have already verified. Have been working from 8:00 a.m. to 11:00 p.m. for the past month in an effort to secure enough pokket money to knock off work for six months. I have been doing this for a couple of years now. The state of California has a unique Civil Service arrangement that permits of this, without losing either seniority rights, vacation or sick leave. It is known as an intermittent employee status, and suits me to perfection, for there's. lots to see in California and it begins just beyond these city limits. Some recent veries, indicative of reception here, include WYVE WKNK WMPG WLOW CHUB CFGP CKBI KLIX KWRL KMMJ KSUB KBMY KSUN KRTN KBRL KGEZ KFDQ KVRH & XEDS. My DXing is now limited to two mornings, Sumlay and Monday, but I'm still able to find a few new catches. (I wish you fellows could see the beautiful printing and hand-writing Gene has! -Ed.)

. Musings of the Members

<u> Charlie Conley - 358 Market Street - Lemoyne, Penna.</u> By the time this appears WCMB's test of the 19th will be history and I hope many of the boys heard it and will send in reports. All will be verified and not by form letter! Heard WFMH on their initial ET which I reported hoping the verie would mention the fact. Instead they reply with two pages, mimeographed, sounding like a C of C plug, with casual reference to the fact that I apparently heard them! And KVMA ruined a beautifully designed letterhead with a poor duplicator form of verification. So goes it! Thanks for running the report I sent KCNI. My thought in sending it was to show that many stations will verify reports that are rather sketchy, due to poor reception conditions. Have these veries since last writing - CJFP KDSX KGHL KROD KTUR KWYO (2nd) WARE WDAN WDEV WFCB WGUY (addressed to me at New Cumberland, Ohio, forwarded to New Cumberland, W. Va., and finally reached me!) WICH WKRS & WSPC for a report of reception 10/19/49, of regular program. A printed form letter with verie info typed. Mentions 24 hours daily, closing down midnight Sunday to 6:00 a.m. every Monday for equipment maintenance, and that application has been filed with FCC for ten thousand watts on 1550 kc.s. v/s Raymond C. Watson, Jr., CE. The following were sent reports (*- venified) XEOR* KBRS-DX KDRS*DX KFFA-DX KTTO regular KNBY*DX KNOR-DX KSFO regular KUOA7(regular) KVEX*DX KWHN*DX WBLT*ET WCOJ-DX WDLF f/c WFMJ*ET WHOM* regular and #600! WMGR*ET WMLS-ET WMRF (M/10¢, Hi, Ralph!) WMOC-ET WNAH-f/c WPAQ special, WPBL (M/10¢) WPCF* special WSIR-f/c, WTBF-f/c, WTOR (announced as DX program?) and WUSN-f/c. Log now stands at 604 with 96 in since October 1. Would appreciate information on these three DX hold-outs - WFEC 11/6/49, KVOR, 11/21/49, and KCSU 1/16/50. Also the v/s for WPSW. Sent him a report on first ET 12/29/49, and note reports of veries from him. Must find time one of these days to drop Kerm Geary a line and learn if Lehigh County produces the same fine quality of apple jack they lid back in '26! Sier gudt, fawdumsei! (How's that, Kerm?) Fred Van Voorhees is trying to arrange a DX from WKBO and between the two of us we believe we can also line us WHGB and WHP. Fred and I reside in what is sometimes termed the "Greater Harrisburg Area." Harrisburg, the state capitol, is located on the east bank of the Susquehanna River. We are on the "West Shore" which consists of the communities of Lemoyne (where I work); Camp Hill (where Fred lives,) New Cumberland, (where I live) and two of three smaller communitues. Eldon Addy would also like us to arrange a DX program from WXIW, Carlisle, 16 miles west of us. Don't know if it can be done or not. I've been trying to obtain a verie from them for six months and they seem to be very uncooperative, but we'll give 73sl (v/s for KOSU is Dick Forman, Egg. Staff, Charlie on DX - Ed.) er a whirl:

Only new catch the past week, WFGM, Fitchburg, Mass., on 1580 kc/s. that ETed several mornings recently. 2/13 was a good A.M., I found the new WAFB ETing on 1460 and KENO continuing as the best signalled far western, At 2:30-3:00 that day as past several Monday mornings, I found two equally signaled station "having it out" on 1280 kc/s. - they s/off at 3:00 and one of them had news at 2:55-3:00, and cited its location as "California" and time as "Midnight P.S.T.", so I'm wondering if it was KXOB Stockton or KFOX, Long Beach. CKRM's DX came in surprisingly well too. WFCB "didn't show."

Truly, PRE-4, Brazil, is almost local-like here most A.M., at 3:00. As for veries, I got nice letters from KDRS KNOR KICM WSPC WGBG and WPAQ. I'm wondering if the same station heard and verified on different occasions would constitute "two catches" from a specified state for the domestic contest - i/e, KENO being the only Nevadan I get and it's well received most Mondays. 2/11 bulletin chock full of helpful data. Was glad to note by its "DX Down the Dial" column that my two inflefinitely identified stations of the previous week were WMLS and WBLT.

Leo Herz - 720 Barry Avenue - Chicago 14, Ill.

Time for another report, so here goes. Only DXed three mornings but logged something new for me each time for a total of six reports out. February 4, while setting my dial on 1420 for the WCOJ test logged WVJS, Feb. 5 - WCOJ, 1420 kc/s/, on DX test. Feb. 6 - WKBN in the clear at 6:30 a.m. on 570 kc/s., Feb. 11 - WDVA in the last part of test on 1250 kc/s.; WMRC, 1440, Greenville, S.C. asking for phone calls. Veries slowed down to one letter from KWHN. Veries now are standing at 874, with 28 reports still out. Think Sully Sullivan is beating me in our private DX derby. In March we will have a hew DXes coming up. February 20 should be a good morning with that nice bunch of DXes. Best wishes to all. (Judging by reports to "DX News", Leo, you're way ahead of Sully Sullivan. Is his typewriter busted or something? -Ed.)

"DX NEWS"

Musings of the Members

<u> Fred Van Voorhees - Box #132 - Lemoyne, Penna. (new address)</u> First of all I ought to indicate that I do a little DXing now and then. Very little it is true. Reports recently have gone out to KNBY WMGR KFFA KVRC KDRS WBLT KFGO WAEB & WMRC. Nothing too exciting. Underlined have verified. Haven't done too much DXing this season due to pressure of work and church activities. I have been very much interestined in reading some of the longer "muses" on our bulletin by such good friends as Charlie Conley or Lemoyne, and Kermit Geary. This is the sort of thing that puts the spice in a bunch of straight reports. I agree with most of you on the personal letters, but I don't feel that the report form is all bad. I use it with as lood lack as Charlie Conley has with personal letters. Speaking of Charlie, I hope that you will all be listening when we are on hand at WCMB, our local outlet for a DX program next Sunday morning. We also plan to have one from Tocal WKBO in Harrisburh early in March. Everything is OK and needs only a date and OK from our CPC Chairman. How about it, Eldon? Some one mentioned the worth of worthlessness of the Heard and Verified log as maintained by Frank Wheeler. I think that is a very good way of keeping posted on your relative standing among your fellow Diers, and I'm very much in favor of it, but I agree with whomever said that there is little value in the "heard" section. You will note from back bulletins that I as well as many other very well known DXers have always listed the same total in both columns. Who is to say how many stations you have heard, and who cares? It is all relative. I maintain that if you have simply heard a station, it is not good enough to add that to your log, but I do feel that some recognition ought to be given to those stations you have reported, but have never verified. How about changing the log listing to "Verified and Reports Out?" I didn't get into the last listing because I have been revising my method of keeping my verifications listed. I used to use a note book, but it got too full and was too hard to find a station in. I decided on the change when I spent so long trying to find cut if 1 had a station verified, that when I found out that I needed them, they had signed off. This method is copied partly from Herb Campbell, and is partly my own. I use 3 x 5 index cards in a large file by states and countries, and alphabetically under those titles. I use colored cards to indicate power. Red - 100 watts and under, thue, 101-250; yellow 251-1000, green 1001-5000, white over 5000. When I send a report I fill out the card with every tying except verie information. When the verie comes, I take it from the lending file and place it in the verie file. This is a nice flexible way of doing it, and it is easy to find a station when you want it. Well, better quit talking and try some DXing. Best of luck to all. Who was the Spanish-speaking station on 912 kc/s. 2/12 at 3:25 a.m. with popular U.S. records? Donald Frey - 3511 North Halsted - Chicago 13, 111.

Hi gang, not much DX this week, only got six stations. Maybe I'll have better results with the 100 ohm Hi-Fi headphones that I got. The other phones were 1,000 ohms per phone. Got my bottle of RX711 but no verie yet. Hey, Pop, you get your bottle yet? Maybe it 11 work in reverse, hi! It's 3:00 a.m., EST here as I write this letter, and we are having a heavy snow out, so WCAT should get out for some distance. you boys around California way, snow is that stuff your Chamber of Commerce claims is light dew, only here in Chicago, it's a little wetter. 2/5 - Got the WCOJ NRC DX from 3309 to 3:29. They weren't too bad. 2/8 - WGKV NNRC DX FC TT and a lot of other stuff, also WFGM ET-MV 4:54-5:11. 2/10 - hip-hip and a couple hurrays WMDD NNRC DX 3:45-3:59. They were giving time as two hours ahead of EST. Thought it was only one hour down that way. 2/11, CJOB NNRC DX 3:45-3:59 - not too much on them, but did get a few words from a couple of announcements. 2/12 - Got WANS on regular sked-daddle 6:30-6:42. Following veries in this week brings my totals up to logged 415, verisied 299. Why couldn't I have gotten that last one to make it an even 300? 2/6 - letters from KVOX WFMH WMGR KVMA KFUO. 2/8 - letters from WGRC KWHN 2/9, letters from WMAN WHOM WTCJ WNAD. 2/10 the only card this week, from WATW. My average on cards vs. letters is about 1 out of 15 - one card out of 15 letters that is, That's about all for now. Want to go get a bit to eat and then log KERG & WCAT, I hope. I hope also that you boys down under get them - that would give Barney (Barnhizer) one heck of a memorage. 73's and best of DXXXX.

Derek Wharton - 1231 Norwood Street - Chicago 40
WEDC will stand by for CJNB DX 3:00-3:30 EST on 2/20. Would suggest thank-you cards to Mr. Jack Kotnour, manager, along with DX reports. Best of DX & 73s. (Good idea, Derek, and nice going on getting this stand-by. All send WEDC a report & thank-you!)

. Musings of the Members

Jeff French - 162 Englewood Avenue - West Hartford 10, Conn I have received numerous inquiries of which the following from G. Max Kimbrel, C.E. of WKID in Urbana, Illl is typical: "It seems the majority of our reports come from the New England states, N.Y., N.J., and Penna. As this is in opposition to our directional characteristics, we are wondering if the reason may be that there are more of you DXers located in that area: We would appreciate it if you would send us a roster of your membership by states so we may analyze this. " As I have received this request from other stations, I wonder if this couldn't be published in an early issue of "DX News." A summery by area should be sufficient and suggest the following: New England, North Atlantic, South Atlantic, North Central, South Central, Rocky Mountain, Southwesstern Pacific Coast, and Canadian. Recent DX here has been rather spotty with the following new reports out: 1/18 WEMH 3:55-4:01, KIBE on DX 4:20-4:50 (not heard on 1/25 program). 1/19 - WMGR 3:18-3:30 M/c. 1/21 - WARE and WLNA on DXes. 1/23 - WGRA 1:52-2:10, 2nd ET. 1/25 - KRUS 4:03-4:13 s/off f/c with QRM from CKCR. 1/28 - KNBY KFFA KDRS on DXes. Also heard KWFC and KBRS but couldn't log any data through WHHM-WBGE. Wrote WBGE instead, hi. 1/29 - CJRL DX 3:10-3:26, WGBG W/10¢. 2/2 - KTKT try again and this time if they can't recognize a spot advertisement which probably helps pay the bills. I will give up: WJBS 2/2 3:16-3:22 M/c - this was a complete surprise, is new call-for WDLF, Deland, Fla., 1490. 2/6 - WFVG 3:05-3:30, ET. Underlined have verified. Other recent veries include letters: LKS, Stavenger, Norway (850), KCSU KWYO KRTN KYCA KWIK WPTR WJPD WFUR WLOK KBUR WJPG CKRM WLOG KRMG KWFT WJMW. Cards: WGNI WBIS WSOO & WICH. Am enjoying the discussion on report writing but hope none as accepted as standard as it would be very uninteresting to a station to receive about 40 reports on a DX program all saying exactly the same thing except for program and technical data. So let's keep them individualistic. Checking my batting average on reports out to veries received since 1933 I find it a neat .963. Of the 50 unanswered reports through the years, 23 are foreign, mostly Mexican and Cuban. I wrote KMLB and KASA new reception reports each year from 1933 through 1939 and still need veries from them. In closing, congratulations on the recent fine bulletins. Best regards. (Thanks for the kind words. Jeff - Ed.)

Week found static the order of things here. Veries still show and some of the choice ones still not forthcoming. Had a funny experience, copied KMJ for one hour on 2/6 only to find a card verie in mailbox A.M. of 2/7. Others in are letters from KDRS, Stavanger, 850 kc/s., KVRC WGBG KWHN WJBS WFMJ KICK KVAN WBLT to kinda east it up to 1379 in here. DX wasn't so hot as to the distant part, but managed reports to the following: 2/6 - KFBB to 2:00 s/off, 1310 kc/s. KID, 1350, 3:15-3:30 f/c for second report, KYOR, 1450, f/c 4:00-4:15. 2/9 - WLIN, 730 kc/s., 2:15-2:35 f/c. WFGM, 1580, first WT, most of A.M. 2/10 - WTOM, 1490, f/c 2:00-2:15, second report. 2/11 - WSGW 790 kc/s/, 2:10-2:30, ET. WEMP, 1340, now 24 hours. CJCH, 920, now 24 hours. 2/12-WBBB, 920, 7:25 s/on in clear. Am I hearing KTED on 1520 kc/s. up to 3:00? Heard 2/6, 2/9, and 2/10. Can't get it up enough to hear speech. Does KPHO have "Moon-Dial Serenade" from 2:30 to 3:00 a.m.? Copied some one from 2:30 to 3:00 2/11 with a Moon Dial program, but lost s/off. Better quit here. Am I voir.

SOME DATA ON KOMA, SUBMITTED BY HAL STEIN, RECEIVED FROM KOMA: "Our AM transmitter is about 9 miles from the studios, outside of town. An equalized telephone line carries the progrem from our studios to the transmitter. The final stage of the transmitter uses two WE-298-A (Western Electric) tubes in a high-efficiency Doherty circuit. Plate current in the final totals 4.8 amperes, and plate voltage is 18,000 volts. The antenna, system consists of 3 towers 325 feet high that make up a directional array when we switch to directional transmission each night at official sunset. At that thee the signal is stronger only in a general north-westerly direction. We should be working on television in a year or so. The station has applied for a construction permit, but at the present time the Eederal Communications Commission is not issuing any permits, althought they should resume such operations before too many months." Paul W. Smith, KOMA, Oklahoma City, Okla. 1520 kc/s. Just a word to ask you fellows if you'll be kind anough to use double spacing when typing out your reports, and thereby make it a bit easier for me to copy here onto the stencils. Sometimes with single spacing I will skip a line, and find what I'm typing doesn't make sense, and then I must go back and xxx out some words. I do not use any stencil eradicator here, as I seem to be alergic to it; coughing my head off when I get a whiff of it, hi. Use both sides of your paper if it won't fit on the one side

Rey B. Edge - 325 Shirley Avenue - Buffalo 15, N.Y.

Well boys, getting mail on Lincoln's Birthday was a surprise in more ways than one. I also received 4 swell letter veries, and from KTBI for their f/c of 12/20/49; KJFJ on their ET; WBLT on ET and WOHI on the regular sked f/c. To Lefty - WOHI has f/c on 1490 kc/s. 2nd Wed., 3:30-3:45 a.m. EST according to verie. To all, according to verie KTBI, 810 kc/s., Tacoma, Wash. will run a program test on Feb. 26th about 3:30 a.m. until 4:30 a.m., EST. So any of you needing this baby, here is a chance. Suggest you send your reports to Richard C. Velo, C.E. Only DX since last report was WCOJ on DX the 5th and on the 8th, WOHI on regular sked f/c: 2/13 to KERG on NEC DX, KTKT 1490 kc/s. Tucson, Ariz. who had f/c 4:30-4:45 a.m., then caught WJAY at s/on 3:59-4:28 with the ole mail order program, plenty of infor for report. They are on 1280 kc/s. and amnounce as Mullins or Marion, S.C. They of course took out KERG's DX and they were tough as it was, in fact I had to stick with them trying to get enough for a report so midded WFCB who can be gotten daytime her. Veries total 1681 to date. 51 reports out.

Bob Brown - 721 South 9 Street - Goshen, Indiana 8 verifications came in on the 9th tying the old one day record and putting me over the top on my season's goal of 900. With nearly 7 weeks to go before March 31st & think I'd better have a new goal. 950 looks like a reasonable one to set. Latest verifications here include a card from KBZY and letters from Bordeaux I. WFMH KVRC WLAV KWHN WSBA KWIK KSEO KNOR WEAR 1230, WBGE KCBC & LKS. LKS also sent a QSL card which does a very fine job of verifying their station. Norway was my 19th country on BCB but I'm only VAS 1. Only one verification each from Delsware and New Hampshire and only 2 from Maine. Latest loggings included: 2/5 - WBEX 1490 on sked f/c, WBLT 1490 testing with music most of the night, WCOJ 1420 very good on the DX program, WTOR 1490 on most of the night (sounded like an arranged DX program??) KGFL 1400 on schedule f/c (the first time I've caught the identifying number), KSTB 1430 very strong on all-night show. 2/6 - Enid, Okla., 960, testing out taken out of the picture by KOOL on a test program. 2/8 - WCLO 1230 4:25-4:40 announced as regular monthly f/c, WHBS 1490 signing off from a test at 5:00, CKOY only fair behind WDXI. 2/10-KDEC/KWLC on f/c per schedule (1240), WBTH 1400 on f/c per schedule. DX suffered over the week-end due to the wedding of a niece in Mishawaka. The Belgian Hall was hired for the reception and when I left last night the joint was jammed. I think people just gravitate to a shin-dig like that. They couldn't all have been friends of the bride and groom. No one bothered to count noses but it looked like close to 500 to me. I came out of it wothout a headache because I had to drive home. Tomorrow morning looks like a big one for DX. I don't think I'll tune for CKRM as I have them verified using both calls but I'll be out after both of the NRC DXes and WCAT. I sure want to log the latter because I don't have a station veified with less than 50 watts (I heard 10-BQ but that was before I knew there were verification). Stations similar to WCAT in power were heard about 25 miles with good strength out in Hawaii so they might come in here if the noise will let up a little on the low end of the band. This seasion with 123 verifications in, only 6 were below 800 kc/s, and only 2 were below 700 kc/s. Not a very good record for that end of the band, especially so when you consider the fact that I got 17 verifications from stations on 1450 and 11 from 1490 during the same period. That about completes the DX news here for another week so I'll sign now with very 73s to all.

Stan Morss - R.R. #3 - Bradford, Mass.

2/6, KIT 2:30 with KXOB QRM. KHSL in the clear "Juke Box Hour" at 2:00. KCIO test

3:20. KHON 3:23-4, WHRV s/on at 4. WSIP test 4:30, KSET TT 4:43. 2/7- WBLT 2:07 ET,
WMRC & CJCH with new all-night shows, but 1150 was crear and WTP was off for a couple
hours. KLEE heard instead. KICD f/c 2:15. KAMQ f/c 2:42. WHAV on most of AM with
carrier & tone. WARK at 4:25. Veries from WFMH KDRS & KVMA, a beautiful letterhead
but form letter print job ruins the effect. 2/8 - WNAH 2:15. KBST 2:35, regular f/c.
KITO 2:50-3:00 s/off, ORM KHSL. KGLU f/c 3:15. WOBT f/c 3:20. KGWA 4, ET. 2/9 WFGM ET 3:15 a.m., QRM by CBJ. Verie, WXRA. 2/12- WTNC 7:25 a.m., QRM by WPIC after
7:30. Veries KBOW & WIBR. 2/13 - CKRM on NNRC DX at 3:00. Couldn't get a peep from
KERG. WAFB testing 5000 watt transmitter most of AM. Feb. 20 is the day WWDC switch
to 1260 will be blocked after that date. Veries - Berlin, Russian Zone, KJFJ WSPC
KICM WARK & KSPI. 2/14- Another all-nighter, WEMP returns to the list of the all-night
stations, on top of 1340 here. KRKD heard faintly behind 1150 Cuban. XEJP no longer
on all night.

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Karl Raymond - 1114 North Harper Avenue - Los Angeles 45, Cal. First off I want to thank Sid and Eldon for the verie signers they sent me on KTBS, one of these ought to do the trick. Say Derek, those were my Collector's Items on the KWKW DX. Glad you heard a couple. Yes, KLAS seems to be off of all-night sked. here on 1230, but KCFJ is running 24 hours again except on Monday AM so things are bad as ever. As far as I can tell, KENO is now off Sunday AM. Verie cards in this week from CBK KGCU WDAF & KFRM. Letters in from WKXY KING & KLMS. 1/31 - Heard KANS & KLMS, lead. 2/1 - KFRM: 550, 6:20-6:45 regular with good DA (seems to me they've been on the air long enough to have their own verie card instead of that hashed-over KMBC verie.) WDAF 610 regular good signal 7:25-7335, 2/2 - WMT 600 with poor signal 6:25-7:00 when KSJB took over with excellent signal. (KSJB marked my 500th station, all logged from this locale) WPTF 680 but too weak to copy. 2/3 - WMT heard again clearer than yesterday so sent follow-up report. WROL 620 with fairly good signal 5:55-6:10, WALLA 1410 at 7:00 for a few minutes with QRM from WKBH and who knows who else. Unknown easterner on 1420 with QRM and bad fading selling something for \$1.95 a gallon (yum yum). Might be WRBL, well something to keep trying for. 2/4 - No new DX - bad static and high noise level. 2/5 - KTHT 790 s/on 7:30-7:42 (Hi Mel). Heavy QRM from Cuban. KTKT 1490 finally logged with KWIK off for 3 hours. Wrote to manager explaining fellows need something more definite in proof of reception line so will be lucky if I get anything back. 2/6 - KYUM 1240 regular 8:00-8:30 good signal but had to wait 2 hour for call. 2 more W calls - hurrah! ... WQAM 560 fair signal, noise level still pretty bad 6:32-6:58, finally QRMed by KFDM s/on at 7:00, who are always, too weak to copy. WJBO 1150 from 7:32-8:00 good signal when no QRM from (KSAL?). Did no DXing on 2/7 or 3/8. 2/9 - WDXI 1310 regular 5:11-6:04, QRM from WDOD at 5:55 a.m. soon, not enough copy from WDOD for a verie. KIFN, 860, finally, thanks to tips in "DX Down the Dial." 2/10 - KSEM, 1450 on f/c as per list, they didn't answer my report of 3 months ago, so wall try again. WMRC, 1440, new all-nighter with very good signal, don't think they will last long at this stint. I think if there is one spot with more allnight stations that this southern California area it must be Mexico City. I wouldn't mind living there but would sure miss the DX. KSGN, 900, is going to DX for everyone March 1 and March 14, 3:30-4:00 EST. All time above by the way is EST. Was going out of town this week-end and thought I would miss the DX from KERG but as we have nothing but rain lately ######### will probably stay and hear them. Sure hope I can get the KBKI and KDET DXes as my mouth has been watering for those 2 for some time. New stations continue rolling in, in a slow but steady stream, but the veries are like pulling teeth. Good luck to you back East DXers with these West Coast DXes.

<u> Hal Stein - 432 Sutter Street - San Francisco, California</u> Well, since I am starting school tomorrow, I had better get in my last "regular" report. Veries received out here in sunny California have been letters from KTUR KRUX and KNEY on MNRC special Test. All listening done in one evening. Had Ernie Michels over agai. Together we only logged WHO & XEQR in the evening of 2/8. It wasn't until Mike left that the fun began. Following is from me, all by myself on AM of 2/9: WMRC from 3:50 to 4:15 a.m. At 4:40, KGCU on f/c. 4:55, KHON on regular sked program. 5:00 a.m., KCBC on "Music All Night Long" program; 5:30 a.m., WHAM f/c. Get this now! From 5:34 a.m. to 5:53 a.m., WOKO, Albany, N.Y. I believe it is only 500 watts. WRGA at 6: 00 a.m. s/on. Ended up with KWKH at 6:30 a.m. Invention Department - Say fellows. I've solved the DX problem. You know how awful it is to wake up in the middle of the night for a DX program only to fund that you can't hear them? Well, my idea is to get a G.E. alarm clock radio. Set the radio to the frequency of the DX special and the colck for the program's test. Well, if the station has a strong enough signal for you to hear, you will wake up. If not --- then you'll must sleep tight! 73s. (Good luck in school, Hal. but keep us posted on your DX-tivities! -Ed.)

Vince Stasen - 5347 Priscilla Street - Philadelphia 44, Penna.
Still nothing much in DX. Few veries in are KICM WOHF & CMJQ, 1580 kc/s., 250 watts. Heard Jan 31 8:45-9:00 p.m. Verie back 10th of February. Schelule is 4:00 p.m. to 9:00 p.m. Looks like HJDE-HJDK will not verify. Guess they didn't get enough reports on that special which was a day late. All A.M. Saturday, Feb. 11, TGUX, 1025 kc/s/, was on. Not loud enough for report. Still heard slightly at about 3:45 a.m. so presume they were on all A.M. Didn't get call letter, just "Radio Ranamericana". Regards. COMMEMORATIVE STAMPS NOT ONLY PLEASE COLLECTORS * THEY DRESS UP YOUR ENVELOPES NEATLY!

Musings of the Members

Ralph Johanns - 64 East Huron Street - Buffalo 3, New York

Of the special Dxes, only WMDD reported; KERG got lost in WJAY & WFCB's CE must've
thought otherwise. I heard a strong "MEOW" just as the WCAT's started DX, but it was
in the backyard. Oh well, anyway, that 1010 Spaniard says "CMZ-uno" (uno means '1',
eh, Kerm) KSWO (1380) Oklahoma Quality Bg. Co., P.O. Box 699, P.N.Goode, Traffic Mgr.
(v/s) says on air all morning, Easter Pagaent, this for K. Raymond. Al B., try John
McGrail, C.E. (WEZBP) of CKOY at 272 Somerset Street, W., in Ottawa 3. He sent ne
nice v/letter, and WCMN, Carribean Bg. Corp. (1280) P.O. Box 755, Byron Mitchell, Jr.
Pres., (v/s), Juan F. Piza is Sec'y-Treasurer. V/letter in English from WENA (2/25
NNRC): Juan Alfredo Arias, C.E. (v/s & v/l) 2/13 - WMIK (1490) 1:55-2:19 TT/c, KGA
(1510) 2:10-3:01 s/off regular, WGAY (1340) 3:30-3:45, TT/c. WCRS (1450) 3:45-4:00
TT (OK, Sid, I'll use this one) WHAM (1180) test 5:12 etc. WCTC (1450) 5:15-5:49 r/c
had WCRS s/on at 5:28½, and WCRK at 5:29½. 2/11 - KPOJ (1330) the ex-KALE 2:19-3:01
s/off. KDB (1490) King-Dog-Baker TT/c regular. KERO (1490) M/c and on 1340, WEMP
said: "Your 24 hour station, 'round the clock." 2/10 - WGEZ (1490) M/c 4:29 etc. WBTH
(1400) till 4:55. WPFB WABI WRNL on 910 5:31, 5:25½, & 5:30½ s/ons. Took KRTN nicely
through WMDD special. Have to shovel snow now (2/14 A.M.) and so'al have to cut this
short. as no airmail is going out.

Pat Reilley - 11 Irvine Place - Jamestown, New York New Veries are KICO KNOR KBOW KIMO WMDD WAUX WSPC. 2/7 - Terribly noisy today, KXRJ on f/c at 3:30 - KFGO on regular f/c per list - WKMA at 3:49 - WEEK, 3:58, said it was maintainance night. TT over WHOM at 4:01, didn't give any call and Big Joe in background. WFKY on regular f/c. WCKY did not sign off today. KFAC is the 24-hour station on 1330 instead of WBBC. CMBZ is all night on 830. WPFB, 910, off test at 4:36. 3 or 4 on 1600 at 4:45 - WVOM with a play - WHRV with music and one with 2000 watts and TT. sounded like WKNK. 2/8 - 80 above and noisy. WGL, 1250, on test at 3:25. loud station on 1490, 3:31 until WMRN came on at 3:45 with f/c. WKNK on test at 3:47 - WKID, 1580 on M/f/c at 3:52 - KPOA good again today. WKAQ on f/c for Riverhead at 4:29 - WCLO over everything on 1230 at 4:35 - one on west coast, 1260, sounded like KLAT, 4:35 until WGWR and WNBR came on at 5:00 .m. 3/9 - Unknown TT on 1490 3:20 until I quit at 3:45, no voice used at all. CBJ, 1580, on test and off at 3:45 when new WFCM in Fitchburg, Mass. came through on ET. WJJM on f/c 4:00-4:30 - CJCH on 920. 4:17 until WMN came on at 4:30. KVOA on test at 4:40 with unknown TT on top until I went to bed at 5:00 a.m. 2/10 - WMDD first time I've heard English used by them, on DX. WGEZ on test at 4:31, WSGW, 790, on test, 4:22-5:03 when I went to bed. 2/11 -Guess CJCH has an all-night program. WPFB, 910, off test at 4:37. KBRO, 1490 on their f/c per list. KXOK off test at 4:34 - WSGW 890. off test 4:36. Saturday night. CBS over WGR was spoiled by CFNB in New Brunswick which was on top all evening. 2/12-Too noisy to DX - CJRL off at 3:12 - WLBL on test at 3:27 and then to bed. 2/13 -WAFB new 5 kw. transmitter at 3:24, KYCA and WMFJ on listed f/c-mm on 1590 all A.M. over XEMC and no voice heard at all. WCRS at 3:45 on f/c, KTKT on ET all A.M. and f/c for Kansas City, a 24 hour station on a f/c, tsk tsk, Itaint me that's crazy either as I can't see a f/c on their morning off air. KDIA, 1490, located on the Diamond H Ranch in Auburn, Calif., was on ET all morning. KYNO said they were the only Fresno statuon on dir Monday mornings. KENO was swall all A.M. We have the most snow now that we've had all winter altogether.

My BX-42 was in the shop three days this week and the two mornings & had a chance to listen, the weather was so foul I couldn't hear anything. As a result, the peports I sent out this week were waactly none. KLO and KHQ verified this week, and received a bottle of RX-11 from KNOR, but no verie yet. So all I need now is dandruff. Wanted to snag those specials this morning, Monday, but was raining and warm, resulting in lots of static. Heard KOCA come on at 3:15 with regular f/c, using tone. Weather prediction for tonight is colder, but predictions mean very little here on the Gulf Coast. It's said that only Fools and Newcomers predict Texas weather, and I've been here all of my 38 years. Hetter report next week, I hope. And answering your question of two weeks ago, it was KNOR who threatened to become an all-nighter. (Note corrected address above, which was listed incorrectly last time - Ed.)

DO YOU HAVE ANY DX PALS WHO ARE NOT MEMBERS OF THE NATIONAL RADIO CLUB? WE'D APPRECIATE IT IF YOU WOULD TELL THEM ABOUT THE NRC AND ITS REGULAR WEEKLY NEWS-FILLED PUBLICATION "DX NEWS." YOU ENJOY YOUR MEMBERSHIP - SURELY THESE FRIENDS WOULD. TOO!

Musings of the Members
Len Kruse - 817 Wilson Avenue - Dubuque, Iowa

The latest DX catches at this ien included the logging of WUSN (1450) Charleston. S. C., with special musical test 3:10-3:17 a.m. on 2/6; also on same morning heard WDSR with DX program, with bad QRM from WHHM, The NNRC DX from WKRM, Columbia, Tenn. heard till 3:34 a.m. on 2/7; QRM from WHHM. On 2/8, KBST (1490) Big Spring, Texas, heard with 2nd Wednesday f/c 2:40-2:50 a.m. with TT, same A.M. KLVT (1230) Levelland, Texas, heard with 2nd Wednesday with TT 3:00-3:10 a.m. The 2nd Thursday f/c of KIHN/ (860) Phoenix, Ariz. heard 2/9 5:15-5:30 a.m., with musical selections. Followed by the logging of WWNC (570) Asheville, N.C. on regular s/on at 5:30 a.m., QRM WSYR. Station WKBN (570), Youngstown, Ohio, logged on regular sked 6:00-8:00 p.m., with slight QRM from WNAX. On Sunday 2/12, logged KFSG (1150) Los Angeles, with request program 2:30-3:00 a.m., at which time station s/off, for KRKD's sked. Station KGWA (960) Enid, Oklahoma, lggged with musical ET 2:30-3:15 a.m., for a new station in the log. Logged Station WEBO (780) Forest City, N.C. on regular s/on at 7:15 a.m., with heavy WARL QRM. Then at 7:25 a.m., logged WBBB (920) Burlington, N.C. on its regular s/on, thanks to Joe Brauner's tip in the 2/4 bulletin. This week's verifications amounted to letters from WFMH WMUU WKAY KITO; and cards from WKMA KJFJ WFIN.

<u> Kermit Geary - R.F.D. #2 - Walnutport, Penna.</u> A nice batch of veries to report for the past week, coming from Frankfurt (1438) Bordeaux-I (1077) Nantes (1363) LKS-Stavanger (850), KBOW KJFJ KTBI WBLT WJAY & WSPC. All were letters except KJFJ: LKS sent a letter and card. Biggest surprise was the printed letter from WSPC for my report of 9/27/49, received without a follow-up. KTBI's C.E. Richard C. Velo amounces a program check for February 26th from about 3:30 to 4:30 a.m., E.S.T. Their f/cs occur every 3rd Tuesday from 3:30 to 3:45 a.m. High noise level during rost of the past week kept down the number of new stations reported to the following: 2/10 - WFGM, Fitchburg, Mass., 1580 kc/s/, on ET from 4:18 to 4:42 a.m. 2/12 - WLBL on ET from 3:15 to 3:36 a.m. for a deplicate report; maybe I'll get a letter to replace my 1935 card. 2/13 - KERG heard poorly through heavy static from 3:45 until WJAY took him out shortly before 4:00 a.m. KSMA was heard on a f/c on 1450 kc/s. from 3:30 to 3:45 a.m., and tried another report to KTKT on their f/c with Kansas City from 4:30 to 4:45 a.m. Also logged WWHG on regular schedule from 5:25 to 5:45 p.m. 2/14 - Some of the stronger Europeans coming through, so logged BBC-1384 out of curiosity to see what I'd get in return - probably the same old tripe. WFCB with a day-late DX program for NRC from 3:30 to 4:01 a.m. on 2/14 instead of 2/13. KYNO testing on 1300 kc/s., no KAGH. 73.

Lefty Cooper - 438 East 21 Street - Brooklyn 26, N.Y. Veries picked up considerably starting Saturday when these came, then three more on Monday, for a total of 8 altogether this week - KBZY WSPC WBLT KVOB KSPI KWIK WCLD and last, but by no means least, Herford, Germany, BFN, 1366 kc/s. They said it must have been a good month, for they received 2 other reports, but both on their 1095 tranmitters. Herford's power was given as 15,000 watts, and was heard here behind the French station. That adds another new country for me in Germany. Verie total is now 1,875. DX down the week - 2/10 - Logged on f/c KRTN, and am surprised to hear you fellows heard WADD - I could have sworn they weren't on, for KRTN was in the clear here! 2/12 DXed all morning, but diln't get a new one until 5:00 a.n. when I tuned up to 560 and heard a TTer giving a battle to what Tethought was WIND. Instead, the music was a f/c from WCPM, Middlesboro, Ky., and I never did find out who was toning. Noted WGRD s/on Sundays too at 5:00 a.m. 2/13 - Argood morning here. Believe KXOB is station with news 2:55-3:00, but like Bernie, I didn't get definite identification. CKRM's DX had some C-QRM also, but logged nicely. KLBM, 1450, broke through WMFJ both on 3:15-3:30 f/c, Oregon with music, Fla. with TT. Took log on WJAY for #4 of the morning, and followed that by squuezing VP4RD out from between two TTs on 1290 & 1300 this time for a report. It was WTNJ, 1300, Trenton, on f/c, TT & C 5:00-5:30. I had to use the crystal on 4th notch to get VP4RD in there. Then #6 was CKMR, a brand new one in Newcastle, N.B. on 1340 kc/s. which s/on at 5:30, and tops 1340 here except for a toner. #7 and the last was WIPR, 940, which s/on at 5:432, just ahead of WINZ. 2/14 - I got up early for ALVA and round them very strong and completely in the clear on 1580 - Shamrock, Texas, on musical f/c. I looked for WJVB at 5:15 on 2/15, but no soap, and then looked for KPAN on 860 (15th f/c) but again no sodium stearate. (soap.) Our future NRC dedications look very appetizing, and here's hoping I can log a bunch of these. Eldon is doing a whale of a job with his boys!

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"DX NEWS"
February 18, 1950
                                                                       Page 11
                        CHANGES IN STATION DATA - NEW STATIONS
1320 Lawrence, Kansas
                              500 D
                                            Lawrence Broadcasting Company
1320 Attleboro, Massachusetts 1,000 U-3
                                            Jackson Associates
1340 CKMR Newcastle, New Brunswick 250 U-1 (already on the air)
1340 Lancaster, California
                                    250 U-1 Antelope Broadcasting Company
1570 Pryor, Oklahoma
                                    250 D
                                            Lakes Area Broadcasting Company
                                    __ NEW_CALLS_
                                            1350 W N E S Mooresville, No. Carolina
 730 W N D I Montevalo, Alabama
                                            1400 W O N D Pleasantville, New Jersey
970 W M A Y
              Springfield, Illinois
                                            1490 KGOS Torrington, Wyoming
1230 KELY Ely, Nevada
                                     CALL CHANGES
                                            1430 KALI Pasadena, from KWKW
1240 CKLB Oshawa, Ont., from CKDO
                                            1490 W B L T Bedford, Va., from WBLX
1300 K W K W Pasadena, Ga., from KAGH
1310 W J L K Asbury Park, from WCSP
                                            1490 W J B S Deland, Fla., from WDLF
                                   LOCATION CHANGE
1330 W B B R to return to Brooklyn, New York, from Staten Island, New York.
                                  POWER INCREASE
1450 KBPS Portland, Oregon, to 250 watts, still operating specified hours.
Explanation: Owners of KWKW (1430) have bought KAGH, and will transfer their KWKW call
to old KAGH, unlimited time. Old KWKW has been re-sold, and will use new call, KALI.
                               HEARD SINCE LAST ISSUE
 The above sent-us by Erick Johnson, New York.
 680 Escanaba (from 1490)
                                            1370 Caruthersville, Missouri
 690 KROO Prineville, Oregon
                                            1450 W. J. T. T. Dover, Ohio
 790 W S G W Saginaw, Michigan
                                            1460 THE FEB Baton Rouge (5 kw.)
1150 TO UE Akron, Ohio
                                            1490 That Bedford, Virginia
                                            1490 The Deland (from WDLF)
1570 The Paunton, Massachusetts
1240 - L. B. Oshawa (from CKDO)
1340 C K D A Victoria, British Columbia
                                            1570 K F J Webster City, Iowa
1340 CKMR Newcastle, New Brunswick
                     1580 W F G M Fitchburg, Massachusetts
               CLIPPING SENT IN BY RALPH JOHANNS, BUFFALO? NEW YORK
Washington, Jan. 13 - "Large amounts of radio noise are being showered on us from all
             These bursts of radio noise come from the outer atmosphere. They can be
picked up by your radio receiver, if it is sensitive, as increased background static.
Definite proof that the occasional large increases over normal background noise are
spread over the whole sky was disclosed today in the Journal Science by Herman V. Cot-
tony of the National Bureau of Standards.
"The discovery was made when a solar radiometer, an instrument to measure the amount
of radiation coming from the sun, was directed to toward different parts of the sky on
Nov. 23, when readio noise had increased to about six times its usual intensity. The
solar radiometer, however, eve when pointed directly at the sun, showed no unusual
disturbance.
"Dr. Cottony concluded that the exceptionally large amounts of radio noise are coming
from the outer atmosphere."
                                VERIE-HEARD LISTING
Let us make this next listing a real one - everyone take a post card and send it to
Frank Wheeler, R.D. #5, Erie, Pennsylvania, listing your number of stations heard, and
number verified. His deadline for this listing will be March 18. We are asking each
member to do this - you know thave to wait until the last minute, you know - you could
take care of this matter RIGHT NOW!
Everybody certainly needs a good radio log to DX intelligently. Carroll Weyrich, of
the NNRC, is getting one up right now for just $1.00. This will include supplements to be issued when necessary after the original is out. Now this will be a mimeograph
to be made as new stations are given construction permits. In other words, it is the
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Everybody certainly needs a good radio log to DX intelligently. Carroll Weyrich, of the NNRC, is getting one up right now for just \$1.00. This will include supplements to be issued when necessary after the original is out. Now this will be a mimeograph job - on paper this size - easy to read, and with plenty of reserve space for additions to be made as new stations are given construction permits. In other words, it is the only log published by any DXer, and will be more up-to-date than trade logs. Stations will be listed alphabetically by frequencies, easiest method for finding a station quickly and accurately. We must all support this log venture, which, I need hardly remind you, is a tedious and nerve-wracking job to create, and if we don't all get beh hind Carroll, it would not be worth his great effort and patience. Send that dollar today to Carroll Weyrich - 2800 Alden Road - Parkville 14, Maryland and mention you saw about his new log in "DX News," if you please. Thank you all.

We had hoped to find time to get up a complete new frequency check list, but we believe this will serve just as well. Herewith we list the DELETIONS from the present frequency check list of last November. These, we repeat, are DELETIONS from the list!

			IRST SUNDAY					-		
W.	BNS	1460	Columbus	1:80-	1:45		KIST	1300	Santa Barbara	3:30 - 3:45
W	VJS	1420	Owensboro	1:15 -	1:30		WIAC	580	San Juan	3:35 - 3:45
W	KYW	900	Touisville	2:30 -	3:00	• •	KANTE	1240		3:45 - 4:00
K	SST	1230	Sulphur Spgs	2:15 -	2:30	CTL	KWEW	1490	•	4:00 - 4:15
	VLN	740	Olney.	4:30 -		3P 2	WOOB	1490	Anniston	4:00 - 4:15
	IBK	800	Knoxville	4:45 -		1900 par 1400 par	KOCY	1400	Oklahoma City	
	ICO	1490	Calexico	5:00 -		11.20	KPRK	1340	Livingston	4:30 - 4:45
	NEB	1330	Worcester	6:30 -		1) 556	WUSN	1450	Charleston	4:50 - 5:05
				•			KICO	1490	Calexico	5:15 - 5:30
		SE	COND SUNDAY				WJOR	1230	Bangor	5:45 - 6:00
W	BNS	1460	Columbus	1:00 -	1:15		WCJU	1450	Columbia	5:00 - 6:15
	SST	1230	Sulpaur Spgs			ji√(kg	, Ni		00 4 01110 200	
	YCA	1490	Prescott	2:15 -		1.12		SE	COND : MONDAY	
			Missoula	3:00 -		41.	WMAS.		Springfield	1:00 - 1:15
	FBC	1240		3: 00 -					St. Albans	2:00 - 2:15
	csu	1490	Provo	5:15 -					Biloxi	3:00 - 2:15
		1230		6:30 -			WINVA .		Martinsville	2:00 - 2:15
٧٠,	" Perenta	, <u>1,000</u> ,	, O1000001	0.00 ;-	0.30		KMUS	1380	Muskogee	2:15 - 2:30
		क्य	IRD SUNDAY "	1000	0.500.000	SMF F-1	KPHC	1450	Walsenburg	2:25 - 2:40
W	BNS		Columbus	1:00 -	1:15	DIF-	MNOK	1230	Columbia	2:30 - 2:40
	SST		Sulphur Spgs				KWBM	1450	Williston	2:40 - 3:00
	ORN		Witchell			1.01	KCIL	1490	Houma	2:45 - 3:00
	IBK		Knoxville,	3:30 -	s •∩∆	1,	WROB :		West Point	2:45 - 3:00
	CSU	1490	Provo	4:45 - 5:15 -	5.30	~	WICM		Traverse City	3:00 - 3:15
	NEB	41 - b		6:30 -		ti	KNO'G	-	4	3:00 - 3:15
47		1530	MOLGORGE.	.0.00,2	. O• .3 0		WWGS:		Nogales	
	4 - 1	700	TIMET OF IME	4.7	17474				Tifton	3:15 - 3:30
187	אופ	1460	URTH SUNDAY_	1.00	1.10		WFRC		Reidsville	3:30 - 3:40
	BNS. ALB.	1590	Columbus	1:00 -			RPRK-		Livingston	3:30 - 3:45
	SST	1230	Albany	2:00 -	2.10		KPRL KWRL	1340	Paso Robles	3:30 - 3:45 3:30 - 3:45
	P TW	1570	Sulphur Spgs Piqua	2:15 **	2:45	\$		- 13 4 0	Riverton Santa Barbara	3:30 - 3:45
	G VO	1290	Nissoula	3700 -	7:15		WPAB.		Ponce	3:35 - 3:45
	ACB	1380	Kittanning	3:00 -			WKJE	1340	Mayaguez	3:40 - 3:50
	NEL	860	San Juan	3:30 -			WDWD	Qee	Dawson	3745 - 3:55
	AVR	1240	Havre	3:30 -			KJAM	1340	Vernal	3:45 - 4:00
	ALD	1490	Walterboro	4:15 -			KOLN	1400	Lincoln	3:45 - 4:00
	IBK	800	Knoxville	4:45 -			KVWC	1490	Vernon	3:45 - 4:00
	CSU	1490	Provo	5 I5 -	5:30		KTIP	1450	Porterville	4:00 - 4:15
	NEB	1230	Worcester	6:30 -			W RIA	1450	Caguas	4:00 - 4:30
	14011						KPIK	1340	San Luis Ob.	4:15 - 4:45
		T	I.RST. MOJ	ž A d. Ř	. =		KFPW	1400	Fort Smith	4:25 - 4:40
K	SMI.		Seminold	1:30 -	2:00		KAWT	1450	Douglas	5:00 - 5:15
	BIZ		Eau Claire	2:00 -	2:15		KCID	1490	Caldwell	5:00 - 5:15
	ENC		Whiteville	~2:15 -	2:30		WCJU	1450	Columbia	6:00 - 6:15
	PHC		Walsenburg "	2:20			KVEC	920	San Luis Ob.	8:15 - 8:30
	XRJ		Russellville					, , ,	and many out	
			Boone	2:45	3:00		1000	TH	I RD MONDAY	
	WBM.		Williston	2:40 -	3:00	4		1450	Hutchinson	1:45 - 2:00
	NOG		Nogales	3:00 -	3:15	i dra		1510	Childress	2:00 - 2:15
	SVC	690	Richfield	3:00 =	3:20	:::		1340	Tallahassee	3:00 - 3:10
	YCA		Prescott	3 :1 5 -	3:30	UZ ATQ	KNOX	1400	Grand Forks	3:00 - 3:15
	RKL.			3:15 -			KWFM	1450	West Plains	3:00 - 3:25
	TCO		Campbellsvl	3:15 -	3:30	a" ##		1:40	Leesburg	3:15 - 3:30
	TBF	1490		3.50 -				1490	Pensacola	3:15 - 3:30
	OHS	730	Shelby	ેં કેં∶ેટ0 =		1 41	KHIT	1450	Lampasas	3:15 - 3:30
	COY	1400	Santa Maria				WLOG	1230	Logan	3:15 - 3:30
	IFI	1400	Idaho Falls			. +	WFOY	1240	St. Augustine	
	PRL	1230	Paso Robles	3:30 -		te ata	WNDB	1150	Day tona Beach	

~; ±0;			DOLL MONTHAL I	DELETIONS		N17 11##) <u>.</u>	≖ డాళ్లి లి
	Thir	d Monday, con	'd.			(VRS	1360 Rock Spr	ing3:15 - 3:30
WRIA	1490	Caguas	4:00 - 4:30	` KE	BRC 1	1430	Mount Vernon	
WASA	1600	Havse Grace	4:30- 4:45	WE	EKR 1	1240	Fayetteville	3:30 - 3:45
WCJU	1450	Columbia	6:00 - 6:15	. WE	ECW 1			3:45 - 4:00
	·				AJM I	1490		4:00 - 4:15
	FO	UPTH MONDAY_	. **	* K(ZIÕ I	L490	Caldwell	4:00 - 4:15
KTJS	1420	Hobart	2:00 - 2;30		VEB]	1330	Worcester	4:30 - 4:45
KXRJ	1490	Russellville	2:30 - 2:45					
KTOK	1400	Oklahoma Cit	y2:45 - 3:00			FIR	ST WEDNESDAY	
KGIW	1450	Alamosa .	3:15 - 3:30	w.	EF 1	0881	Grand Rapids	1:00 - 1:15
WBHF	1450	Cartersville				1340	Columbia	2:15 - 2:30
KXGN	1400	Glendive	3:45 - 4:00				Winter Haven	
KPRO	1440		4:00- 4:15			L400	Center ville	2:45 - 3:00
WRIA	1450	Cagu as	4:00 - 4:30			1250	Tampa	3:30 - 3:45
KELK	1340	Elko	$4:15 \div .4:30$		VOB		Alexandria	4:15 - 4:30
₩C J Ū	1450	Columbia	.6: Q 0 = .3:15	KI	ROS I	1340	Clinton	4:45 - 5:00
FIRST_TUESDAYSECOND_WEDNESDAY_								
WWHG	1590	Hornell	1:00 - 1:15	thr.	JEF]		Grani Rapila	1:00 - 1:15
WLAY	1450	MuscleShoals					Winter Haven	
WECW	1490		3:45 - 4:00				Ft. Myers	3:00 - 3:10
KCID		Caliwell	4:00 - 4:15	K7		-	Greeley	3:15 - 3:30
WGAP		Marysville	4:00 - 4:10	KI			Big Spring	3:30 - 3:45
WEAT	1490		4:45 - 5:00				Pittsburgh	3:80 - 3:45
WNEB	1230		4:30 - 4:45			_	Thief Falls	4:00 - 4:30
KBND	1340	Bend	5:00 - 6:15			1340	Decatur	4:15 - 4:30
WKNS	1000	Kinston	6:30 - 5:45			1320	San Juan	4:30 - 4:45
					-		Columbus	5:00 - 5:15
		COND_TUESDAY_	•					
WKNA	950	Charleston	1:15 - 1:45				IRD_WEDNESDAY_	
WCIF	730	Madisonville			PDX	750	Clarkscorg	2:00 - 2:15
KRAL	1840	Rawlins	3:00 - 3:15			1340	Hot Springs	3:00 - 3:15
KNEB	970					1360	Rock Springs	
WLAY	1450				RUF		Gainesville	3:45 - 4:00
WECW	1490	Mayaguez	3:45 - 4:00			1400	Gadsden	4:00 - 4:15
KCID	1490	Caldwell Worcester	4:00 - 4:15	A.	TRF	1230	Thief Falls	4:00 - 4:30
WNEB	1230	Wordester	4:30 - 4:40	, ,		TOT	JRTH WEDNESDAY	
KTOK KMAC	1240	Oklahoma Cit	y4.40 - 5:00 5:00 5:15	. 187	JEF :		Grand Rapids	1:00 1:15
MMAC	1040	can Antonio	0.00 - 0.10				Winter Haven	
	mı	IRD_TUESDAY_					Lewisburg	
WWHG		Hornell	1:00 - 1:15		EAT :	1490	Lake Warth	4:00 - 4:15
WCIF		_Madisonville			TRF	1230	Lake Worth Thief Falls	4:00 - 4:30
KFRU		Columbia	2:15 - 2:30		SIJ	1430	Gladewater	5:15 - 5:30
WWPG		Palm Beach						7 -7 -
WHOO.	990	Orlando	2:55 - 3:05			_F <u>I</u> J	RST THURSDAY	
KRAL	1240	Rawlins	3:00 - 3:15	K	ICO :		Calexico	3:00 - 3:30
WKVM		Arecibo	3:00 - 3:15	i, KO	ocs :	1510	Ontario	3:00 - 3:30
KNEB	970	Scottsbluff	3:00 - 3:30	, KI	EYY :		Pocatello	3:15 - 3:30
KURV		Edinburg					Deland ·	
MECM		Mayaguez						4:00 - 4:15
WINK		Ft. Myers	4:15 - 4:30	, KI	ROF	950	Abbeville	4:00 - 4:15
WNEB		Worcester	4:30 - 4:45			020	W 1	
KNOE	1230	Monroe	4:20 - 4:30		000		OND THURSDAY_	7.00 0.00
	10000							3:00 - 3:30
17,744.000		URTH TUESDAY	2.05		EYY	1240	Pocatello	3:15 - 3:30
KNUZ		Houston				1400	Santa Fe	
KXOX	1340		2:30 - 3:00		PAN			4:30 - 4:45
KRAL	1240	Rawlins	3:00 - 3:15		ROF			4:45 - 5:00
WLAY KNEB	1450 970	Muscle Shoal Scottsbluff			NOS	1240	JeffersonCity	2.00 - 2.12
VINTD	310	DCCCCRUINII	J.UU - J.JU					

Febru	ary 18	, 1950	SU.	PPLEMENT
		THIRD THU	RSDAY	
KDDD	800		2:10	2:25
	1240	Pocatello	3:15 -	3:30
	1400	Santa Fe	4:00	4:15
		Pueblo	4.00	E+00
	1830	Pueblo	4:40 -	5:00
	ux830	New York	5:00	5:15
KONO	630	San Anton	5:15 -	5:30
14110100		FOURTH_TH		0.15
	1490		2:00 -	5:12
	1230			2:15
		San Juan	3:00 -	3:15
KEYY	1240	Pocatello	3:15 -	3:30
KYOU	1450	G reel ey Santa Fe	3:45 -	±:00
KTRC	1400	Santa Fe	4:00 -	4:15
WBIW	1340	Redford	4:45 -	5:00
KMON	560			
		VI CONTRACTOR OF THE PARTY OF T		
	BE ALS	FIRST FRE	YA	
WFOY	1240	ft. Aug.	2:35 -	2:45
Kwcl	1450	Natchi toc	h2:45 -	3:00
WLAG	1240	LaGr nge	3: ₀₅ -	3:15
	1340		74:15 -	4:30
WTOK	1450	Meridian.	4:45 -	5:00
KHOZ	1240	Harrison	6:30 -	6:45
			<u></u>	
	,	SECOND FR	ID AY_	~
	900	Antigo Dublin	2:30 -	3:00
	1340	Dub li n	3:00 -	3:15
KVSO	1240	Ardmore	3:00 -	3:15
WFOY	1340	St. Aug.	3:15	3:30
KAMD	1450	Canden	3:30 -	3:45
WMBS.	· 590		3:35-	3:45
KWEM	990		3:45 -	4:00
WENC	1240	Whiteville	94:00 -	4:10
WTOK	1450	Meridian	4:45 -	5:00
KFIZ	1450	FondduLac	5:00 -	5:30
		Harrison		
	1	LINES COMPRESSOR		C15/25
400000	500	THIRD FRI	DAY	
WCMA	1230	Corinth Lannett	3:10 -	3:20
WRLD.	,1490	Lannett	3:10 -	3:20
	, 1340		იკ:15 —	3:30
	1450			
	1400			
	1400			
WMSA:	1340	Massena	4:00 -	4:15
KFIZ	1450	FondDuLac	4:00 -	4:20
WTOK	:1450	Meridian	4:45 -	5:00
KHOZ	1240	Harrison	6:30 -	3:45
		FOURTH FR	ID <u>AY</u>	
	1490	Vaterville	91:00 -	1:10
	1240		3:00 -	3:15
	780		3:15 -	3:30
WPAL	730	-Columbia-	3:40 -	3:50
		Norton		
KHOZ.	12,40	Harrison	6:30 -	6:45
	D N.	FIRST SAT	IRDAY	
WVJS	1420	Owenstoro	1:00	1:15
WATE	1400	Paliberro	1:45	2100
WHEE	1400	FallRiver	T+40 -	2.00

100 MS (1)						
KLIZ	1400	Brainerd	4:00 -			
WTRR	1400	Sanford	4:30 -	4:45		
	_	SECOND SATRUI	<u>YA</u> (
₩ v js	1420	Owensboro	1:00 -	1:15		
KFIZ	1450	FoniDuLac	3:10 -	3:25		
WCAZ	990	Carthage	4:00 -	4:15		
		THIRD SATURDA				
WVJS	1420	Owensboro	1:00 -			
KTFS	1400	Texarkana	2:00 -	2:15		
WIBR	1220	Boton Rouge	4:00 -	4:10		
KVOX	1340	Moorhead	4:15 -	4:30		
	_F	OURTH SATURDA				
WTJS	1420	Owensboro	1:00 -	1:15		
WJHO	1400	Opelkka	4:30 -	5:00		
		5TH DAY		Section 1		
WHID	1290	Niagara F.	1:00 -	1:15		
200	The Salar	15TH DAY	1.45			
KWAD	920	Wadena	1:00 -			
₩GBG	980	Greensboro	1:00 -			
WORD	1400	Sp art anburg				
WLET	1450	Toccoa	4:00 -			
KFYN	1420	- 	5:45 -			
KPAN	860	Hereford	6:30 -	6:45		
		- comp 7: 4 m				
****	المشاها	16TH DAY		4.00		
WRUF	850	Gainesville	3:45 -	4:00		
٠.,	:	ሳለመ፣ ከለሃ				
WNEX	1400	24TH DAY	4:Ó0 -	. • 1 =		
WINDA	T#00	Macon	4:·U() =	* *****		
Man the	60 070	all to be e	no s s od	011+ 6£		
Now these are all to be crossed out of						

the present frequency check list. Next week, or the week after, we'll bring you up to date on the additions to the list. We felt it more important to oring you first those which have been discontinued, for you have all had access to "DX Down the Dial" where most of the new checks came from. These, taken out of your list will save you the wasted time of tuning for them, and then not finding them on the air. This list is only about 4 nonths old, so you can readily see how fast a turnover there is in such a list. Stations seem to shift their frequency checks as often as the Cubans change frequency, or so it would seem. A complete new list will be presented to you at the beginning of the 1950-1951 DX season, and this supplament, plus the additions still to come, will serve to tide all of you over until that time, for we are already nearing the end of the so-called "DX Season." We want to thank all who have sent in additions and corrections to this list, for much of it is due to this fine co-operation, something the NRC has been famous for for yrs.

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550
      KENI
            Anchorage, Alaska, Logged on listed FC at 0445-0500 but
             seemed to be on regular sked (Mackey)
      KERM-
             Kansas City, Mo. and KMBC, 980kc in chain s/on at 0600
560
      WCPM
             Middlesboro, Ky. FC hrd 0500-0525 on 2-12 (Cooper)
 570
      WGWD
            Gadsden, Ala. S/on 0500 daily including Sunday (Cooper)
            Youngtown, 0. Hrd on top at 0630 daily (Herz)
      WKBN
            Asheville, NC.S/on weekdays at 0530 (Kruse)
      WWNC
 620
      WHJB
            Greensburg, Pa. FC 1st Sat 0330-0345, yses 400 CT(Addy)
 680
      WDBC
            Escanaba, Mich. Now on here with 1 KW unlimited (Brdct)
 740
      KRMG
            Tulsa, Okla. Still testing often (Cooper)
            Forest City, NC.S/on Sundsays at 0715 under WARL (Kruse)
 780
      WBB0
            Saginaw, Mich. Has been testing recently (Reilley)
 790
      WSGW
            Halifax, NS. Now on all nite (Cooper)
 920
      CJCH
            Las Vegas, Nev. Broadcasts from Flamingo Hotel (Addy)
      KRAM
            Montreal, Que. S/on at 0600 (Mackey)
 940 CBM
             Dan Juan, PR. S/on weekdays at 0543 (Cooper)
      WIPR
      WINZ
            Hollywodd, Fla. S/on weekdays at 0545 (Cooper)
                                                                 (Mackey)
      KFEL
            Denver, Colo. Uses recorded commercials on all nite show
 950
 960.
      WBOC
            Salisbury, Md. Tested 0300-0313 on 2-14 (Hohanns)
1050
      KRKL-
            Kirkland Lake, Wash. FC 3rd Mon from 0400 (Bartholomew)
            Los Angeles, Cal. Has request program each Sunday 0230-0300
1150
      KFSG
             s/off when KRKD s/on (Kruse)
             Akron, O. Started reg sked on 2-12 (Brdct)
      MOUE
             Renton, Wash. FC 2nd Tues 0400-0415. F.C. Cook is CE(Barthol)
1220
      KXRN
            Baton Rouge, La. Per verie next FC is March 2, 0200-0245
      Herbert Coussou is verie signer, wants reports (Rosenbaum)
1230
      KGAN Kingman Ariz FC TT hrd 0415-0430 on Feb 13th (Addy)
1240
      KFMO .
            Flat River, Mo. FC TT hrd 0230-0245 on 2-14. Ralph Howard
            asked for reports (Rosenbaum)
      KRNO
            San Bernadino, Cal. FC hrd Feb 13th 0345-0400, S/ofif 0330
            weekdays and 0345 Sundays (Addy, Mackey)
            Raleigh, NC. Reg FC hrd 0255 -0310 on 2-14 (Rosenbaum)
      WRAL
            Danville, Va. Testing 0245-0300 on 2-11 (Herz)
1250
      WDVA
            McMinnville, Ore. Test hrd 0439-0450 on 2-15 thru KGIL
1260
      KMCM
      WWDC
            Washington, DC. Starts all nite here 2-21
     KYA San Francisco, Cal. Regular program heard with good signals
             0330 0400 on Feb 14th (Rosenbaum)
            Eugene, Ore. FC 2nd Wed 0400-0430 per info from KERG. S/off
1280
      KERG
          at 0300 (Bartholomew, Mackey)
            Yakima, Wash. Has fine prgm on listed FC (Mackey) Fitchburg, Mass. ET hrd 2-10 AM (Kruse)
      KIT
      WFGM
            Mullins, SC. S/on weekdays at 0400 (Cooper)
      WJAY
1290 KRGV Weslasco Tos. ET 9230-0304 s/off on 2-14 (Rosenbaum)
      VP4RD Port-au-Spain, Trinidad. S/on daily and Sunday at 0500
1295
                                                             (Cooper)
1300
      WINJ
            Trenton, NJ. FC TT hrd 0500-0530 on 2-13 (Cooper)
            Who s/off at 0400 Jan 12th with National Anthem(Mackey)
            Newcastle, NB. S/on weekdays at 0530. on top in New York
      CKMR
            City area (Cooper)
      WEMP
            Milwaukce, Wis. Now on all nite .silent Mon AM (Kruse, Cooper)
      WKOZ
            Kosciusko, Miss. Rog FC TT 1st Mon Q20Q-0215 (Rosenbaum)
            Caruthersville, Mo. Tosting 2-15 with first ET (Sandy Willis
1370
      KCRV
            is CE (Addy, Batson, Duffy, Johanns)
            Honolulu, TH. Believe this was station Rosenbaum inquired
1380
      KHON
            about as they use ordental language and music often
                                                        (Bartholomow).
            Las Vegas, Nev. Broadcasts from the "Chuckwagon", took place
1400
      KENO
            of KLAS (Addy)
            Eugene, Orc. S/off at 0400 Sundays (Mackey)
      KUGN
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Glendive, Mont. FC TT hrd 0400-0415 on 2-13 (Addý)
1400 KXGN
             Macon, Ga. Reg FC TT 2nd Tues 0315-0330 (Rosenbaum) Fort Pierce, Fla.FC TT hrd 0330-0340 on 2-14("", Joi
      WBML
      WIRA -
                                                                . Johanns)
      WJQS
             Jackson, Miss. Testing with 10000 to 50 cycle tone on Jan
             13th, May have been unknown cycle tester here (Mackey)
             Williamsport, Pa. T Test had 0345-0355 on 2-15 (Johanns) Dunkirk, NY. Had DX on a day late (Duffy)
      WRAK
      WFCB
1410
1420
      KSTN
             Stockton, Cal. S/off daily at 0300 (Mackey)
             Pasadena, Cal. Started regular sked Feb 16th with 1 Kw. daytime only. KWKW moved to 1300 and KAGH on 1300 is now
1430
     KALI
             deleted (Broadcasting)
1440
      WHIS
             Bluefield, WVa. FC hrd Jan 12th 2nd Thurs, not 2nd Mon as
             listed (Mackey )
             Douglas, Ariz. FC hrd Feb 13th 0400-0415 (Addy, Mackey)
1450
      KAWT
      KBRL
             McCook, Neb. FC hrd 2nd Fri 0630-0645 (Mackey)
      KLBM
             LaGrande, Ore. FC 2nd Mon 0315-0330 loggable behand WMFJ
             FC TT (Cooper) --
      KGMV
             Santa Maria, Cal. FC hrd 3rd Mon Jan 16th (Mackey)
      WATZ
             Alpena, Mich T Test hrd 0145-0200 on 2-15 (Johanns)
             Hendersonville, NC.FC TT hrd 0415-0430 on 2-14 (Rosenbaum)
      WHKP
             Milledgeville, Ga.FC TT hrd 0140-0450 on 2-14(Rosenbaum)
      WMVG
      WWDC
             Washington, DC Last all nite show Feb 20th (Cooper)
1460
      WAFB
             Baton Rouge, La. Music test all AM 2-13 with 5 KW (Cooper
                                                          (Rosenbaum)
             Jersey City, NJ.S/off Mon at 0300, other days at 0500 (Cooper
1480
      WHOM
      WTHI
             Terre Haute, Ind. On all nite Jan 4th with flood appeal
                                                               (Mackey)
1490
             Big Spring, Tex. FC TT 2nd Wed 0240-0250 (Kruse)
      KBST
             Tucson, Ariz.FC TT 2nd Mon at 0430-0445 (Cooper)
      KTKT-
             Russellville, Ark. FC TT hrd 0315-0330 on 2-14. Also hrd
      KXRJ
            on 2-7 so must be weekly (Rosenba um)
             Bristol, VA, Tenn. FC TT hrd 0345-0430 on 2-14 (Rosenbaum)
      WOPI
             OntariomCal. FC 2nd Thurs 0400-0420 not 0300-0330(Mackey)
1510
      KOGS
             2 tone cycle heard here in New Zealand as well as on 950 kc
             and 1600 kc. Appears to be on the Eastern Seaboard (Mackey)
             Laguna, Beach, Cal. S/off in clear after "Moon Droams" at
      KTED
1520
             0300 with nightime power of 250 watts (Mackey)
             Bremerton, Wash. ET all week and announced would start
1540
      KGIB
             regular sked on Feb 14th (Addy)
            Lithgow, NSW. Finally settled here, was on 1540 and 1550
1570
      2LG
             San Jose, Cal. Still on all night, silent Mon AMs (Addy)
1590
      KSJO
             Pomona, Cal. S/off 0300 after news and sports review
1600
      KPMO
                                                                 (Mackey)
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Heard per our FC list. KELD WDAN WMFJ WGAV WDIA WLVA KRUS WFAX KASI WMGR KSCR

Here is word from member Bob Botzum of a special DX program.

"Mr. R. H. Sassaman, Jr. Chief Engineer of WDIA 730 kc, Memphis, 4, Tennessee and former neighbor of mine here in Reading, tells me in his letter that WDIA will run a DX program March 1, 1950 4:00-5:00 AM EST."

March 1, WDIA 730 Memphis, Tenn.

4:00-5:00 EST

Thats all from hore for this week, nice going, members, and incidentall; all those tips from Mackey were air mailed up from New Zealand.