

Well here we are again, ready to begin work on the Bulletin this week, however we are not quite certain when we will get this Bulletin into the mail.

The reason for this is that our Secretary, J. Warren Routzahn has had the great misfortune to lose his father this past week and the funeral is to take place Wednesday afternoon, therefore the Bulletins will more than likely be put into the mail Wednesday morning instead of in the afternoon as has been our regular custom.

We want to extend our sincerest sympathy to Warren and his family in their hour of sadness, as members of the National Radio Club.

There certainly has been a most unusual display of southern stations received here at Club Headquarters during the past week. There were many Cubans, Mexicans and South Americans heard on their regular broadcasting schedule which aren't often heard around these parts. However while this is true, it is also true, that reception conditions from the Middle and Far West has dropped off quite a bit and it has been rather difficult to hear some of the stations that have been very common with us.

This Southern Reception made it rather difficult to hear many of the stations that were to have put on DX programs over the past week end, although as stated before those stations to the South were very well received, including those that put on DXes.

We hope that all of our members were listening into the splendid program that WTAR Norfolk, Virginia put on for us this past Saturday morning. This truly was one of the best DXes that your editor has ever had the pleasure of hearing broadcast for the NRC. We certainly want to thank the staff of WTAR for the fine publicity that they gave our club during the course of the broadcast.

A card from John Bullock advises us that he is now attending college in Raleigh, N. C. and while they are permitted to have radios in their rooms, he feels that it would interfere with his studies to do any amount of DXing, however John tells us that his dad is now continuing with his DX activities and seems to be getting quite interested. We wish you lots of luck at this new game, Mr. Bullock.

Joe Becker our ever active Vice President sends us word that WFIL 560 kcs. Philadelphia, Penna. will put on a DX program for the members of our club on Friday morning, November 1st from 2:30 to 4:00 A.M., EST. We know that this is good news to many of our members, who have never had the opportunity of hearing this station which began its broadcasting activities last winter. Joe, also reports several frequency check dedications which we have thus far not mentioned in our Bulletins. KFVS 1210 kcs. Cape Girardeau, Mo. will be on from 4:10 to 4:30 A.M. and KWTN 1210 kcs. Watertown, S. D. will be on from 5:10 to 5:30 A.M. Both on Saturday morning, November 2. Of course both times mentioned are EST. Joe also reports that on Wednesday morning, November 13 WASH 1270 kcs. Grand Rapids, Mich. will be on for NRC from 6:00 to 6:15 A.M. while on the same morning WOOD also 1270 kcs. and located in Grand Rapids, Mich. will follow with a program for our members from 6:15 to 6:30 A.M. Both are E.S.T. Thanks for all the good news.

Some time ago Pat Keilley our Jamestown, N. Y. member sent us quite a clever item for our Bulletin, however we have never had enough space to print it. However this week we are going to make it our business to see that it gets in this issue of the Bulletin.

N-uts we all are for the	R-ats of those lousy
A-uthentic reports sent	A-ir hogs that bother our
T-o the stations and buying	D-Xing and we pray for
I-ink to write for veries after	I-deal weather conditions and
O-bstacles are overcome and the	O-btain nothing but noise.
N-aps we miss in the	
A-M. makes us fools to	C-ans which we use to save us from
L-isten for those weak ones.	L-istening to our wives
	U-sing bad language and the
	B-ulletins we can't do without.

Howard Schlobohm sends us word that he has received a letter from MARK 890 kcs. Little Rock, Ark. in which they have advised him that they will dedicate their frequency check on Sunday morning, November 3 from 4:50 to 5:10 A.M., E.S.T. to the members of our club.

We are in receipt of a fine letter from Walter C. Birch, our East Lynn, Mass. member who incidentally volunteers to become our L.P.O. for Mass. He will accordingly be known as NATIONAL POST #8. His letter is very interesting so we are accordingly printing portions of it which we feel will be of interest to all of our members. "According to the U.S. Bureau of Standards we were to expect some funny things on the High frequencies the first part of this week. Well, OT, I don't know what happened up there; but on the broadcast band there were plenty of queer doings. Last Sunday between 8:30 and 11 E.S.T., I could hear nothing but a few locals and a couple in Canada, EXCEPT that I guess I heard about all of South America. I did hear the calls of 29 stations! Here they are: ~~LR1, LR2, LR3, LR4, LR5, LR6, LR8, LR9, LR10, LS1, LS2, LS3, LS4, LS8, LS9, CX6, CX8, CX14, CX16, CX20, CX24, CX26, CX28, CX30, CP4, YV1RC, YV3RC, PRB9, and RRF4.~~ I heard the new station LR1 for the first time. What a signal!! I thought I had WTKM at first. He was the best I have ever heard a S.A. and that is saying something. From the way LS4 pounded in I will safely bet that he has increased his power considerably. I have been pretty nearly correct in reporting increases of power from S.A. in the past. I believe I was one of the first to get a line on LR3, LR6, CX14, and CX16 in the past, and then Radex or the IDA has supplemented my contention. LR1, Radio El Mundo, is using 50 KW according to the IDA.

Your editor has also heard LS4 and 3 during the past few days of this freakish Southern Reception. Therefore let us suggest you keep a close watch for the South Americans during the time that they continue to come through.

This past week there was one good morning for Australian reception which surely, has failed to measure up to expectations during the past few weeks. However it may clear up a bit yet before they fade out altogether. However if this excellent South American reception continues we ought to be able to catch several stations from down there that have heretofore been practically unheard of.

John J. Barlow our Berkeley, Calif. CPCer who has always been a very fine CPCer for our club, sends us word that he has secured two DX'es for our club from KAE 1370 kcs., Berkeley, Calif. The dates for these broadcasts will be November 5 and December 3, both from 3 to 4 A.M., E.S.T. John says that WFBK has not yet changed to 1490 kcs., with 5KW and that KDON have not yet taken the air, as of October 23.

SHORT WAVE DEPARTMENT

By

Ed Brandon

CRCX presented quite a Birthday Party last Saturday evening. Not only were the signals clear, but the strength was amazing. Bowmanville ought to be proud of its International Short Wave Station. CJRO was heard during the early evening with a fair signal. COC was selling insurance with its associate CHCD (as we understood the situation).

WLDZ New Canaan has been DXing on 20 meter CW. Reports that stations are still being worked there despite the drop in strength after sundown. Although the ZL and VK stations are heard on the band, he has had trouble trying to contact the fellows 'Down Under'. John did contact England though with an R5 signal on the 'other side'. You DX hounds may be repaid if you scan the 20 m. band around breakfast time.

During the Christmas Season the examiners are busy thinning out the prospective amateurs....and 'busy' is the word for it. Nevertheless some of the N.R.C. fellows are planing to try their luck (if we dare to call it luck) during this period. A revised list of phone stations giving practice is obtainable from the American Radio Relay League. A little determination will get your license.

Have you heard WLOXF (6.42 meg.) or one of the recent additions to the short waves TG2X (5.95 meg.)? What is behind the rumor that YDA is coming back soon? When the 'big shake up' comes it's possible that re-allocation or rearrangement of some of our short wave stations may take place. The HI-FI stations will be assigned regular calls and will be considered as broadcasters. A tip...they will be wise to keep their experimental licenses. Philco is opening up (they hope) with Television using 250 watt transmissions on wavelengths around 4 and 6 meters. The call W3XE will probably be used by the Philco Radio and Television Corp. hereafter. There is something in the regulation of the Colombian Government requiring short wave stations to have power outputs between 500 and 5000 watts. The 'peanut whistlers' will have to QRM the medium waves. Why does the Cuban Government not require better modulation on some of their 'Poulsen Arc's'??

The answer to the 'Y and Radio' is found in Lawrence Hauck's tale 'Yours Very Truly-Goodnight' found in the November QST. An especially recommended bed time story for you 'stay upper nighters' who do not sleep well.

73

Ed.

At this time we want to welcome Mr. A. C. Schultz, 1016 E. Pearl St., Miamisburg, Ohio as a new member in our club. It is our hope that Mr. Schultz will find our weekly Bulletins very beneficial to his DXing activities.

Incidentally Walter C. Birch sends us some very good news. You will recall that we had to postpone a program which had been scheduled from WGAR 1450 kcs. Cleveland, Ohio for October 25. Mr. Birch, now writes that WGAR are now ready to schedule this program, which will be dedicated to all the clubs in the Inter-Club Co-Operation Plan, which of course includes NRC, for Saturday morning, November 16 from 5:00 to 6:00 A.M., E.S.T. He says they are very anxious to receive lots of reports on this program.

Bill Stone, who has been doing such splendid work among the Canadian stations for us this season, reports two more DXes which will be dedicated to the members of our club. The first of these will take place Sunday morning, November 24 from station C7CO 630 kcs. Chattam, Ont.

who will take the air at 2:30 A.M., E.S.T. The other DX that he has secured for our club is from station CKFC 1410 kcs. Vancouver, B. C. This is another of Bell's Series of Broadcasts which will be known as "British Columbia" on the Air. This program will take place Sunday morning, December 8 from 4:00 to 5:00 A.M., E.S.T.

We are in receipt of some Broadcast Band DX Chatter and also some Short Wave DX Chatter from Anonymity which we shall list for you at this time.

BROADCAST BAND DX CHATTER

By Anonymity

DO YOU KNOW...that KGNC, 1410 kcs., Amarillo, Texas, can be heard just before signing off at 1 A.M., EST., weather conditions, of course, permitting...that KGEK, 1200 kcs., Sterling, Colo., will DX November 17th from 3 to 4 A.M., EST (KGEK does not verify on FCC tests, so here's your chance), and that three selections and the correct MST are needed for a QSL...that Jamestown, N. D., will have a new radio station on 1310 kcs., with the usual 100 watts power...that KIEM Eureka, Calif. will change frequency from 1210 to 1450 kcs., and at the same time increase power from 100 to 500 watts...that San Diego, Calif. will have a new daytime station on 1200 kcs., with 100 watts power...that Nashville, Tenn. was granted a CP for new station on 1370 kcs., with 100 watts...that Evansville, Ind. was also granted a CP for a new station on 1370 kcs., with the usual 100 watts...that WGN, Chicago; WOR, Newark, N.J. and WNAC, Boston, are rumored to be the next stations applying for 500 KW., with WGN first...that WEMP, 1310 kcs., Milwaukee, Wis., started broadcasting regular programs on October 15th...that WJL, Detroit, Mich., increases day power to 5000 watts, from 1000...that WAAF, Chicago, Ill., does the same, going from 500 to 1000 watts, days...that KPCE 710 kcs., Seattle, Wash., is using their new call of KIRO, and increased power of 500 watts...that the call letters assigned to the new station at Gastonia, N. C. will be WJBR...that Schenectady, N.Y., may soon have a new 1000-watt station on 1240 kcs.,...that WNBX, 1260 kcs., Springfield, Vt., must test for a period of 90 days with WHIO, Dayton, O. on the same frequency, to check a possible source of QRM. It might be wise, therefore, for DXers needing either station to watch that frequency while DXing...that WCOP, 1120 kcs., Boston, Mass., has increased their broadcasting time to sunset at Salt Lake City. In addition, they want a frequency of 1130 kcs. instead...that on Friday, October 18, an aviator struck WLV's 831 foot antenna tower at a height of 600 feet, while flying in a fog. The plane was damaged and the airman killed, but the antenna tower suffered no damage...that XEFI, 1440 kcs., Chihuahua, Chi., Mexico, is DXing on November 11, 25; December 2, 9, 16 and 23rd; January 6, 20th; February 3rd..all from 3 to 4 A.M., EST. Correct reports and return Mexican postage are required...that WHBQ, 1370 kcs., Memphis, Tenn., is DXing the second Wednesday of each month, from 2:30 to 3:00 A.M., EST...that PRF4, 923 kcs., (10 KW) Rio de Janeiro, Brazil, is being reported at 5 to 7 P.M., EST.

SHORT WAVE DX CHATTER

By

Anonymity

DID YOU KNOW...that XBJQ, 11.0 megs., Mexico City, is being heard every evening with good volume and clarity...that YDA, Tandjongpriok, Java, on 6.04 megs., will shortly resume broadcasting after a Summer lay-off, and that this station is to build a new 3 kw. xmtr, using any of these frequencies; 9.52, 9.54, 9.55, 11.77, 11.86, and 15.15 megs., between 5 and 7 A.M., E.S.T...that what is reported as a new station (SFW, 13.60 megs., Poland) is being heard quite regularly...that JVN, 10.68 megs., Tokio, Japan, can be heard easily between 6:15 and 7:00 A.M., EST., with native music starting at 6:45...that WLOXF, 6.35 megs., Rapid City S.D., and W3XL, 6.42, Bound Brook, N. J., are testing together very frequently. WLOXF is the stratosphere balloon center.

NATIONAL POST OBSERVER REPORTS:-

JOE BECKER, N. P. O. # 5 - Reports having heard KSFO on Sat. the 26th but not very clearly. WJAR put on a splendid program for our club on that date. On the 27th, KVOL, WJBO and KFAC came in very fine. WJBO said on December 8th from 2 to 4 A.M., EST the program will be for members of NRC. Static is still very much in evidence.

CARL FORESTIERI, N. P. O. #6, New York City:- Reports very bad static during the past week, being able to hear only local stations, such as WHN.

PAT REILLEY, N. P. O. #4, Jamestown, N. Y.- Reports that XEFL on 1150 kcs., announces as "The 24 hour station. Heard XEAF, XEFI both fine on the 28th as well as 4YA, 1YA, and 4QG coming in good, but not enough to be able to send them reports for verification.

MRS. A. C. JOHNSON, N. P. O. #7, Henry, S. D.- Reports that she did not hear XEN or WFO last Saturday morning but that WDOD was well received. She also advises that KFTR has a rehearing on January 14, 1936 regarding their license.

This is the method that we are going to use hereafter for our NPO to report their activities, unless some better idea is conceived, however what we are driving at is that we want more Observers, let's hear from each state in the Union that is represented in our club. In that way we can get a pretty fair cross section each week of what is taking place over the entire country so far as DX is concerned.

On Monday evening of this past week, we were surprised here at club headquarters with the reception, which we experienced at that time. Earlier in the Bulletin we gave you a report on what Mr. Birch, our Mass. Observer had reported hearing on one night from South America. While we did not hear 29 stations from down there like he did, we successfully identified 11 of them, among which were six new ones. Let us again urge you to keep a close watch for them as long as this freak reception continues.

We have still another item of interest here at club-headquarters. For quite sometime your editor has been experimenting with aeri-als and grounds, having tried out all sorts of lead-ins, and grounds, but he feels that he has really run across something worthwhile this time. In his experience with Balanced Transmission Lines, he has found that it is rarely true that they will cut out as much local interference as is actually claimed for them. So, in looking about he found that he could get a hold of a copper shielded transmission line, which he has been experimenting with recently. It has been found that by grounding this copper shielding every 5 feet or so, that the noise is much more completely filtered out and that while the signal strength may be decreased slightly over other systems that have been tried, that reception is tremendously improved. It was not until this new system was installed that such remarkable South American reception had been noted. Therefore for those of you that really are in locations where noise levels are very severe, it is believed that it would be worth your while to try out this type of Filtered Lead-In. It may solve your problem, such as it seems to be doing to a great extent for your editor.

Paul V. Trice, another of our new CPCers this season, who certainly has been making good in a big way, sends us word that KSO 1430 kcs., Des Moines, Iowa will be on the air with a DX program for our members on Saturday morning, November 16 from 2:00 to 3:00 A.M., E.S.T.

On Tuesday morning, December 17, we find that the NNRC have arranged for a very interesting series of broadcasts to take place on 1210 kcs. We are sure that you will all want to be on hand to hear these stations.

FRIDAY MORNING, NOVEMBER 1.

WLKBS 1530 Waterbury CDXR 2-3 NRC
 WNEZ 1150 Mexico City 2-4 CDXR
 WGNV 1210 Chester NRC 2:30-2:50
 WILL 890 Urbana CDXR 1-1:15
 WMBX 1380 Havana 1-5 UDKC CKOV 630 Kelowna 3-4:30 --
 WNYZ 1440 Houston 1-3 ---- CFCT 1450 Victoria 3-5 ----
 WGNV 1410 Amarillo 1-6 ---- KPAC 1260 Pt. Arthur NRC 4-4:20 --
 WCHRC 570 Quebec CDXR 1:30-2:30 -- CKOV 1310 Montreal CDXR 4:30-5:30 --
 WFMV 1210 Thomasville 1:30-3 NNRC KARK 890 L. Rock NRC 4:50-5:10 --
 CJLS 1310 Yarmouth 2-3 NNRC WCKO 1240 Wichita Falls NNRC 5-5:30-
 CKWX 1010 Vancouver 3-4 ---- KMBC 950 Kansas C. CDXR 7:30-8:30 --
 WKAR 1040 East Lansing 3-4 NRC CHAB 1200 Moose Jaw 2-4 ----

MONDAY MORNING, NOVEMBER 4.

WFI 1110 Pecos, Pr. IDA 3-3:30 -- WBAX 1210 W. Barre NRC 3:50-4:10 --
 CHWK 780 Chilliwack 3-4 ----

TUESDAY MORNING, NOVEMBER 5.

WFMV 1210 Thomasville 1:30-3 NNRC KRE 1370 Berkeley 3-4 NRC

WEDNESDAY MORNING, NOVEMBER 6.

WELC 1290 Duluth 1-1:50 -- WMBG 1210 Richmond NRC 3:20-3:40 --
 WEEB 1310 Buffalo CDXR 2-2:30 -- WOCL 1210 Jamestown NRC 3:50-4:10 --
 WLE 1400 Indianap's CDXR 3-5:10 -- WOODASH 1270 G. Rapids NNRC 6-6:30 --

THURSDAY MORNING, NOVEMBER 7.

WBBQ 1210 Harrisburg NRC 4-4:20 -- WFLA 620 Clearwater NRC 5:10-5:30 --
 WFL 1210 Springfield NRC 5-5:20 -- WMBU 1210 Anderson NRC 5:20-5:40 --

FRIDAY MORNING, NOVEMBER 8.

KPOF 880 Denver 2:15-2:45 --

SATURDAY MORNING, NOVEMBER 9.

WNBX 1260 Springfield 5-6 ---- WIFO 1370 Decatur 5-6 ----

SUNDAY MORNING, NOVEMBER 10.

WVL 850 N. Orleans 1-2 NRC KFRO 1370 Longview 3-4 NNRC
 WFBC 1300 Greenville 1-2 NRC CKOV 630 Kelowna CDXR 3-4:30 NNRC
 WNEZ 1150 Mexico City 1-4 CDXR CFCT 1450 Victoria 3-5 ----
 WMBX 1380 Havana 1-5 NRC KID 1320 Idaho Falls 3:30-4:30 NNRC
 WCKC 1252 Santiago 2-3 NRC CKNX 1200 Wingham CDXR 2:30-4:30 NRC
 WJBO 1420 Baton Rouge 2-4 ---- KFBI 1050 Abilene NNRC 5-5:30 --

KFBI DK TIPS DAILY AT 7:30 A.M.

WORK DK CLUB BROADCASTS EVERY THURSDAY NIGHT AT 8:00 P.M.

KDKA DK CLUB BROADCASTS EVERY SATURDAY MORNING 12:30 to 1:00 A.M.

WFI DK TIPS EACH SUNDAY MORNING AT 1:30 A.M.

WEEU DK TIPS EACH SATURDAY AFTERNOON AT 3:30 P.M.

WIRE DK TIPS EACH SUNDAY MORNING AT 12:45 A.M.

Note that we overlooked a tip which Radex has mentioned. On Saturday morning, November 2, station CMEK 760 kcs. Cienfuegos, Cuba is to present a DK program dedicated to the readers of Radex between 4:00 and 6:00 A.M., E.S.T.

Continuing with what we tried to tell you at the bottom of the fifth page, NNRC has a fine bunch of specials lined up on 1210 kcs for Dec. 17. The stations that have thus far signified their intention of taking part in this series of broadcasts are WOK 1 to 2 A.M.; WVAS 2 to 3 A.M.; WFXM 1210 3 to 4; KPFC 4 to 5 A.M.; WMBU 5 to 6 A.M.; and WSDC 7 to 8 A.M.; of course all the above represent EST.

Don't forget to report on all NRC specials. It is your duty to show your appreciation to the stations in this manner.