

Foreign Membership
\$1.75 Per Year

Headquarters
317 East 10th St.,
Erie Penna

Issued Weekly
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We welcome the following new members-Nicholas R.Evangelista-West
Hamburg Penna....Ray B.Edge-Buffalo New York....Harold Wymer-Toledo Ohio.
Ted Matson-Jamestown New York....

Dont forget when you are Subscribe or renew for RADEX send your
Subscription into NRC Headquarters with \$1.40,and you will save 35 cents
for your years subscription, this is a club plan,and not a special price
Lets see how many of you members are the users of RADEX.

Well the last Week End we held another one of the NRC regular
Gatherings, this time it was held at our Vice Presidents home(Joseph
"Pat" Reilley),those that attend were John Kalnback-Buffalo N.Y.,
Ted Matson-Jamestown N.Y.,Ed Feichtner, Max Demuling, Harold Wagner,
and yours truly. We can not leave Mrs Reilley out of this gathering as
she is one perfect host,and the wonderful Dinner that she served was
one of the best. Orchids goes to Pat and Mrs Reilley for the wonderful
time that they showed us at their home. In the forenoon DXing was talk-
ed over in general, and looking over Pats veries and antennas. There
were several pictures taken of the group, also heard WKST at New Castle
Penna for the first time at Pats home. In the afternoon we took a trip
out to the transmitter of WJTN and had a very nice visit with the Engin-
eer in charge,a few pictures were taken of the 199 ft vertical antenna,
the gathering was called at 5:15pm as Pat and Ted had to be into work
at 6:00 PM.

The next NRC Gathering will be announced in the Next Weeks bulletin
this Gathering will take place in Buffalo N.Y.some sunday this Month.

Randolph Hunt-Leucadia Calif. Some of the NRC members seem a bit confused
regard the Mexicans in Lower California,
checked all of them today October 28th and heard all call letters.These
stations are all local here,and were tuned in daytime. XERB was testing
and said they would be on with regular program at 9:00 pm PST.

660 kcs. XEAO Mexicali.	860 kcs. XEMO Tijuana
670 kcs. XELO Tijuana	980 kcs. XEAC Tijuana
750 kcs. XEAA Mexicali	1090 kcs. XERB Rosarito Beach
820 kcs. XEBG Tijuana.	1100 kcs. XECL Mexicali
1150 kcs. XEC Tijuana	

With exception of XERB which was on 730 kcs.,there has been no change
for many, many moons!(Editors Note: Randold OM I wonder if you would
check these stations some AM,would like to have you check 1150 kc be-
for 12:00 midnight your time,and then check them about 1:00am your time,
and send in a report to HQ,and thanks for your report.)

Warren Routzahn-York Penna. A card from WCNY stating that they do not
know anything definite about their starting
date, but that they will put us on their mailing list and let us know
anything new. A card from KRBM states that they expect to get on the
air about November 30,1938.

Late News came in from Bob Botzun, Joe Becker and Harold Wagner but as
it is already in the bulletin I will hold their reports over untill next
week, so much news is piling up here at HQ that I beleive that I will
make up a 20 page bulletin one of these issue's, and catch up.Hi Hi.

"Mr. Up Paul Knight"

Here we are with a new week and another "pot of DX soup" for youse NRCers. And sure enough, that same old fly got in the soup again. Yes its the 1150 kcs. Mexican skeeter-bug or what have you. And by this time it seems to have changed into two bugs. Bob Botzum now agrees with Joe Becker and Dick Cooper that at least one of the stations on 1150 kcs. is none other than XECL. Since Donuling, Stone and Becker have verified XEC on that frequency, and since XEL has been heard on 1095 kcs., it seems evident that XEC is on the disputed frequency at certain hours and then XECL at other hours. Why not try sending XECL a report for verification. Their address is XECL, Av Madero 621, Mexicali, B.Cfa.

We have mentioned change in ownership as a possible indications that a station would change call letters. Latest stations to be authorized for new ownership is WBLEY, 1210 kcs., Lima Ohio. The transmitter will pass from the hands of Herbert Lee Blye, present owner, to the Fort Industry Co., owners of WSPD. This may or may not mean different call letters.

Additionally we are advised of a contemplated change in ownership for WNAX, Yankton, South Dakota. WNAX may be purchased by the Des Moines Register and Tribune.

KLO, Ogden, Utah have been given FCC approval for a juice-jump from 500 watts to 1000 watts night and 5000 watts day as well as other improvements that will total some 35,000 of those good old green backs. KLO is needed in many of our members logs. How about our CPC asking them for information on this change in equipment and arranging for a DX program from the new set-up.

For some reason or other KIDW, Lamar Colo have been given permission to remain silent during the month of November. Dont be disappointed if you fail to hear them on their frequency check this month.

Pat Reilley says that ED Feichtner took honors for eating at their get together last Sunday. Pat says the only reason he won though, was because Harry Gordon talked so much and didnt have time to eat more. (Thanks Pat for the tip, I will not make that mistake twice. HMG) Seems as though the mountain air must have been pretty good up there in Jamestown, too or maybe it was the wind off Lake Chataqua. How about that. Pat?

Dont forget about the election on November 8th. Undoubtedly many stations in the "hard-to-hear" class will be on the air in the wee hours. If there are not too many it may be possible to log new catches. Some that will bear watching are KSLM KAST KTKC WIBG WKBO WHP WSEI (we hope) and many others. Dont forget, the morning of the 9th of November.

Our Courtesy Committee have already arranged some nice DX specials. Lets remember that each CPCman feels responsible for the program that he arranges. Do not disappoint a station that is willing to spend good time and money to broadcast a DX program. Be sure to report all programs.

This year A.D. 1938 is just a little more than three-quarters spent. A look backward reveals some 42 construction permits for new stations in these United States. Texas leads the list with six new ones: North Carolina gets four: Illinois and Arizona get three each: and two for each of Alabama, New York, Oregon, Kansas, Maine, Massachusetts, Michigan, Minnesota, Mississippi, Montana, Ohio, Oklahoma, Tennessee, Utah, West Virginia and Wisconsin.

(Cont on Page 3)

(Mr. Knight Cont.)

The Cubans are changing to the new frequencies that we printed last week. CMQ has been heard testing several mornings on 1610 kcs. and many of the others have been noticed on their new frequencies. CMBY is now heard very well on 590 and CMBZ comes in good on 940. The changes will provide new targets for a good many of our members. Please advise us of any discrepancy that you may find in the list as printed last week.

Speaking of Cubans, a new one has reared his head to blast forth on 1310 kcs. or thereabouts. Joe Becker reports it as either CMKE or CMKA while Dick Cooper says he heard it as CMJD. This much is certain..the station is a new one...it is located in Manzanillo...it is owned by the Perroza Brothers (we hope we spelled it correctly)...they are interested in receiving DX reports and they promise to send a beautiful picture of their city...they were broadcasting through the courtesy of the makers of that famous Cuban rum. Try for them next Sunday morning on 1310 kcs. after 2 AM EST.

XEAA, 750 kcs., Mexicali, B.Cfa. have been heard signing off at 4 AM several times during the past week. They have a program of dance tunes that's easily copied and come through nicely in spite of the lowly 200w that they use. They ask for reports at their sign-off.

KGY, 1210 kcs., Olympia Washington will transmit a special DX program on the morning of November 19, from 3:00 to 6:00 AM EST. Since it was rumored that KGY was to be purchased by another Washington station it would be well to verify them on this DX...and then who the heck would want to hear a nice distant 100 watt like that.

WGAN, 640 kcs., Portland Maine are now verifying reports. They send out a typed card which bears the signature of C.E. Gatchell.

XERA will verify (please notice Merlin Steen) if you address them as follows: Mr. Don Howard, Station XERA, Apartado 30, Villa Acuna, Coah., Mex.

Bob Botzun: "Would you scream if I should kiss you"
Oyster (his girl) "Of course. But I don't suppose it would do any good. There's nobody home."

CKMO, 1410 kcs., Vancouver, B.C. have been peking through occasionally the past several weeks. Since WAAB have given up the 24 hour stuff, it is now possible to hear them. They have a very attractive verification card and are much interested in reports from DX fans.

John C. MacDonald of the Engineering Department of WPIC, Sharon Pa. has been taking care of verifications at the station...and very promptly too. John writes us that he would appreciate a comparison with WPIC and other stations that are heard in your vicinity. He explains that he is more interested in receiving reports on their regular program and asks that any DXer who reports WPIC during their regular schedule also make a comparison with other stations heard in their respective vicinities. Lets give John all the information that we possibly can.

And so you have it once again my friends. Due to a shortage of "suitable" jokes this week we find ourselves turning to the serious pages of our scrap book for this bit of philosophy...."a fool's tongue is always long enough to cut his own throat"....let's all remember that the next time we are tempted to blaspheme, ridicule or find fault....End.

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Richard Cooper
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Kittanning Penna

L.P.O.REPORTS

Editor
Peter A.Clarius
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Port Richmond N.Y.

In a letter to your Editor(Pete Clarius) Morris Novak managing director of WNYC 810kc. 1000w. stated this Quote: "Instead of going off the air at our usual sign-off time of 5:45 P.M. E.S.ST..We will remain on the air all night Tuesday November 8 devoting our facilities entirely to broadcasting election returns.The WNYC staff will be augmented by a corps of tabulators and a crew of anylysta. Police H.Q. will be used as the point for tabulation, where Tommy Cowan, chief announcer, will be stationed. WNYC will be the only station to have its microphones set up in Central Police H.W.. You might tell your club that WNYC would be most happy and willing to verify reports on this special broadcast,and especially for NRC members."Unquote".(Ed.So come on all youse guy's and gals lets flood WNYC with reports and also dont forget to state that you are an NRC member.)

Members Reports

Larry Lundberg-Minneapolis Minn. The old Twin City Night Owl took a swing at the dials of DX on the BCB on 10/23/38 and got the following results.Hi.West Coast Stations were pounding in R/8-9 QSA/5.CJRC 630kc R/9 QSA/5 at 2:25am with all request program. KGU 750 kc signed off R/8 QSA/5 at 4:30am. CMJF ????? 1150 kc 4:40-5:00am R/1-3-5, QSA/1-3. Very faint signals from 3WV at 4:45am on 580 kc., IYA 650 kc R/4-5 QSA/2-3 at 4:40am. WDAN 1500 kc testing and asking for reports. QRA: WDAN Wulford Hotel,Danville Ill. WPIC 780 kc., on a test program and asking for reports,from 3:01-3:26am R/7-9 QSA/4-5. KXYZ 1440kc R/8-9 QSA/5 at 4:00am.All time EST. WPIC verified promptly 780 kc.,250 watts,Operated by Sharon Herald Broadcasting Co.,A Western Electric,transmitter and a 230ft Blaw Knox vertical radiator is used. I have a report out to TGW 1520 kc., Heard nightly here.(Please notice Mr.Knight who this report is from,just what do you think about it.HMG)

Harry F.Hawkins-Manchester N.H.WHMA logged and reported on initial test. WPIC logged. Who was the Cuban on 1314kc Sunday Oct.30 untill 3:00am at least.(Note Max Demulings report OM) The Cubans are on the move again! CMQ was found on a new freq.of 1010kc on Oct 31,while another strong Havana station has moved onto 590 kc.CMQ old freq of 600 kc seems to occupied by another cuban,possibly CMJA as I suppose they would vacate 1010 kc in favor of CMQ.Also there is a mystery station using a split frequency between 600 and 610 kc.,actually close to 608 kc. This weather seems to be very suitable to SA reception Hetrodynes are everywhere. LS2 must be the SA over-riding WOAI in early evenings.XEQ must be the heavy hetrodyne over WOR,occasionally breaking thru with a few words of Spanish.CRCK logged with new call CBV. TGW, TIX and TIPG still coming in.Several TP signals picked up recently but couldnt identify them.(OM that one on 710 kc was heard here at HQ the other night and they announced XEQ)

J.W.DeRosa-East St.Louis Ill. A new comer to the NRC but an old head at DXing sent in some new FCC skeds,you will find them in our new upto date FCC list,elsewhere in the bulletin. OM DeRosa also has arranged two or three real DX programs for the NRC and from his letter he will have several other surprise's for the NRC members.He also reports that he heard WHMA on the 29th. Thanks OM its you boys that are making the NRC the bulletin that it is today(Keep it up)

Warren J. Routzahn-York Penna. Sat. Oct. 29 I was up just long enough to get a report on WHMA till 4:00 A.M. and heard WBNS testing R/9 at 4:12 A.M. announcing call letters only. No music Tues. Nov. 1st. Reception fair, weather clear-38. KFI-R/7 at 3:05 am signing off. Someone testing on 1110 at 3:07 am. KXYZ-R/6 @ 3:15am and WBNO R/7 @ 3:30. Wed. Nov. 2, Reception fair, weather clear-38. KPAB-R/6 @ 2:30 to 3:00 but bad interference from WJBK. WSAU-R/6 @ 2:43am., XELO-R/8 @ 2:59am., KPO-R/7 @ 3:00 signing off, KFVD-R/6 @ 3:15am and WIBG-R/7 @ 3:30 with a test they said is presented monthly. Latest catches are: WHMA, and WLTH. My veries to come in the past week are: WLTH KOAM WCBA WPIC WFBL and WCFL, also one from S.W. TGWA.

Joe Becker-Hamilton Ohio. Nothing new heard lately except WPIC and WDAN. WPIC has verified. Still no WGAN or KSAM verification. Well I have recieved my verie from XEC, but I beleive that there are 2 on the 1150 kc as I am sure I have heard 2 calls XEC and XECL some-time it sounds like XEL. The music reception is very good at times, but the announcements are hard to understand. Yes sir them Cubans and Mexicans sure keeps one busy trying to keep up with them. Heard WHMA Anniston Ala. this morning Oct. 26th they were on from 2 to 4 EST, and their reception was very good the majority of the time, despite WBNO. Did you hear that Cuban on 1310 kc, this AM (Oct. 30) CMKE Manzanillo, owned by the Perozza Brothers. No KSAM or WDAN veries yet. Have 20 of my CPC assignments sent out already.

Merlin N. Steen-Decorah Ia. WILM heard on Oct. 24, now veried, also new veries from, KXA KWJJ WEAU KOB KSTP WILL WHFC WJBL and WMBD. In a letter from KMMJ they say they will move to Grand Island in about 60 to 90 days. They will then conduct tests. KRIC said my report was the first from Iowa. Failed to hear KFBB on their Oct. 30. KTAR was QRMing. Did hear WCOA on sign off at 1:03am. A modren radio studio for KWLC is nearing completion on the third floor of the C.K. Press Gymnasium. It is planned to move the transmitter also to the gym and when this is done it is expected that a vertical radiator will be erected. Heard KBST and KGLO testing with a special program Oct. 30. Say you NRC members I am collecting Post Card views of base ball parks, State Capitals and Airports can you help me out. Will send a view of Decorah in exchange. KWJJ has a FB verie same style as WIBA. Have many members of the NRC verified WCAL.

Bob Botzum-Reading Penna. Oct. 28th. WLAP testing 2:05 am, WSAL testing 2:07 am, WBNO 2:30am, WIBC testing 2:40am, KPRC testing at 3:05 am, KHQ off at 3:09 am, KOAM testing 3:12 am, WRBL testing also, Some station testing behind WJBK on 1500 kc., from 2:13am on. Call sounded like WHEF, not positive tho. Reception very poor, rain and static bad. Oct. 29th. Another very poor am for DX, static terrible, WBNS off at 2:13 am. WMBI at 2:15 am, WMAL testing 2:23 am, WBNO at 2:30am, Only the powerful West Coast were heard this AM. Oct. 30th. Reception lousy, static terrible almost blew my tubes out. Heard some Cuban on 1310 kc., 2:03-2:45 AM EST, with English and Spanish announcements, sounded like CMKM as he spelled out the name of the City, Manzanillo??? static ruined all talking, asked many times for reports. Also some station testing on 1200 kc and left air at 2:53 am EST (PS that was the correct time given) Nov. 1st. Another very lousy am, very poor signals, we had our heaviest frost this am of the season. Nov. 2. Reception very noisy at times due to buzzing noise, CMCA at 2:03am, WSUI at 2:20 am, WPEN testing 2:25 am, WSAU at 2:30 am, KPAB at 2:35 am, WIBG testing 3:20 am on WLW off at 3:30 am.
(Bob's report Cont Page 6)

(Bob Botzum's Cont from page 5)

Some station on 760 at 3:05 am about R/3. Also some one behind WIL on 1200 kc., 3:00 am on, some one behind WBNO 1420 kc. 2:32-3:00 am hard to identify. That Mexican on 1150 kc. heard with good R/7-8 signal this am playing American and Spanish music at 3:37 am EST. Announcer announced very slowly "XECL" (PS. this was positively heard at that time) Nov. 3rd Another poor am for DXing very little static but signals very weak only KNX CKLW WIL WBNO heard well. That Mex on 1150 kc. again announced call slowly after the selection-Vieni Vieni at 2:23 am EST as XECL, in fact that Mex put in a very nice signal here. Another Spick QRMing KSL from 2:30 am on. Again some bird behind WIL up to 3:00 am sign off, who I don't know. Verie very slow only CBV.

Ed Feichtner-Erie Penna. DX the past week has been poor, static was exceptionally heavy and the stations had no signal strength and the Cubans and Southern stations are coming in well early evenings and most of the Cubans are on their new frequencies. CMC is off frequency at times and smothers TGW. Picked up WFBV on regular schedule the other night at 8:00 pm. I heard WKST down at Pat Reilley's in Jamestown last Sunday for the first time thanks to John Kalmbach and not H. Gordon (What do you have to say Harry) We had a very nice time down at Pats and Mrs. Reilley home, they sure treated us swell, met Ted Matson for the first time and he's one fine fellow, watch out for Ted in the S & E contest. I received a letter from WEAU verifying my report from T. O. Jorgenson Transmitter Operator, 203 South Barstow St., Eau Claire Wisc. stating that they test the fourth Friday of each month at 5:30-6:00 EST

Pat Reilley-Jamestown N.Y. My weekly diary. Oct. 26-42 degrees and very noisy, KQRS at 4:57, WDAN at 3:12, KQRS checks on 2nd Monday at 4:00-4:15 EST, so verie states, they have a very nice letterhead. Oct. 27-40 degrees, bad rain and very bad noises, WIBC at 3:00, KOAM at 3:45, WLTH at 4:15, WPAX at 5:15 offering a dollar for the furthest report on test. Oct 28-38-foggy but not much noise, WIBC at 3:00am one on 1280 QRMing KLS, KOAM at 3:08. KGU at 3:14 LR6 at 3:53, KHBC signed at 10:30 Hawaiian time. Oct. 29-37, Clear too noisy to DX, KECA on test at 3:05. Oct. 30-38, foggy and noisy CMKA or CMKE at 2:40, TGQ at 2:52, nothing heard of KFBB, Oct. 31-31 degrees, foggy and worst noise I've heard this fall, no DX for me. Nov. 1st-38, foggy and quite noisy, WJBW over road WIL, heard XE?A on 1210 off at 2:54, KHBC was hot at 3:20, WPAY mentioned our DX on first of December. In the evening I heard CMQ on 1010, CMCO on 1520 and a Cuban about 1560. Nov. 2-37-foggy and very bad noise, WSUI at 2:15, KGMB after 4:00, WSAZ at 4:20, WIL went off at 4:30. Nov. 3-40-foggy and not very noisy, WHN at 4:03, one QRMing WBNO at 2:50 and WJBK at 2:30. The Mex on 1150 sounds like XEAR or XEAL but in Baja California...

Max Demuling-Erie Penna. New stations scarce, with noise level high the past week. Oct. 30 CMCA on 1310 kc., think they are off proper frequency. Unidentified Spanish on 1280kc. Oct. 31-WKST heard best at high noon. XEQ heard most every evening showing good signal strength. Nov. 1st heard Mex on 1220 perhaps XEDA. Latest Veries KOAM WBIL and CJRM. Vote of thanks extended to Pat and Mrs Reilley for courtesies shown while at their home last Sunday.

John Kalmbach-Williamsville N.Y. Arrived home OK, all the pictures I took turned out OK. Heard WHLS, 1370 kc., on regular sked between the signs off of WBNY and WSVS sign on at 8:30am This station had a CP when did they test. Nov 4 they were heard. Heard WFOY on regular sked at 7:30 am Nov. 4.

---DX CALENDAR---

Call	Location	Club	Keys	Power	Date	Time	EST
CHWK	Chilliwack	(NRC)	780	100w	November 9	3:45-4:15 AM	""
KWLC	Decorah Iowa	(NRC)	1270	100w	"" 12	5:30-5:45 AM	""
KGY	Olympia Wash		1210	100w	"" 19	3:00-6:00 AM	""
WPAY	Portsmouth Ohio	(NRC)	1370	100w	December 1	4:00-4:30 AM	""
CJCA	Edmonton Alberta	(NRC)	730	1kw	"" 4	3:00-4:00 AM	""
TIXD	San Jose C.Rica	(IDA)	800	1kw	""9 or 10	2:00-4:00 AM	""
TIRH	"" "" ""	""	950	1kw	"" ""	"" "" ""	""
CFGP	Grande Prairie	(NRC)	1200	1kw	"" 10	3:00-4:30 AM	""
CJGJ	Calgary Alberta	(NRC)	690	100w	"" 11	3:30-4:30 AM	""
CKCH	Hull Quebec	(NRC)	1210	100w	"" 12	3:00-4:00 AM	""
CFAR	Flin Flon Mant.	(NRC)	1370	100w	"" 12	2:00 on most of AM	""
CJBR	Rimouski Quebec	(NRC)	1030	1kw	"" 17	4:00-5:00 AM	""
CKWX	Vancouver B.C	(NRC)	1010	100w	"" 18	3:00-4:00 AM	""
EAJ7	Madrid Spain	(IDA)	1095	10kw	"" 18	1:00-2:00 AM	""
CKBI	Prince Albert S.	(NRC)	1210	100w	January 7	2:00-3:00 AM	""
Radio	Strasbourg	(IDA)	859	100kw	"" 8	1:00-2:00 AM	""
CHLT	Sherbrooke Que	(NRC)	1210	100w	"" 14	3:00-4:00 AM	""
CFJC	Kamloops B.C.	(NRC)	880	1kw	"" 8	3:00-4:00 AM	""
CHRC	Quebec City	(NRC)	580	100w	"" 15	2:00-3:00 AM	""
TGI	Guatemala City	(IDA)	1310	200w	"" 22	3:00-4:00 AM	""
PRF3	Sao Paulo S.A.	(NRC-NNRC)	960	5kw	"" 22	2:00-3:00 AM***	""
YSS	San Salvador	(IDA)	638	??	March 20	1:00-2:00 AM	""

*** Time may be changed to 3:00 to 4:00 AM EST.

WJBO	Baton Rouge La.	(NRC)	1120	500w	November 20	2:00-4:00 AM EST
CHWK	Chilliwack B.C	(NRC)	730	100w	December 14	3:45-4:15 AM EST

WPAY-Portsmouth Ohio will broadcast the NRC tip period the 1st of every Month from 4:00 to 4:30 AM EST.

WJBO-Baton Rouge La. 1120 kc., will broadcast a Special TIP period for the NRC on the 1st and 3rd Sunday Morning each month from 3:00-4:00am EST.

DX Programs-	November-9	KTKC	1190 kc.,	Visalia Cal.	1:00-4:00 AM EST
	November-10	KFBI	1050 kc.,	Abilene Kas.	6:00-6:30 AM EST
	November-14	WILM	1420 kc.,	Wilmington Del	1:30-2:30 AM EST
(URDXC)	November-16	WCSC	1360 kc.,	Charleston S.C	1:00-2:00 AM EST

L.P.O. Reports

Joe Brauner-Williamsville N.Y. WPIC heard evening of opening day, 5 to 5:45 PM Oct. 25th. Comes in R/7 QSA/5 all day here, perfect except for WTAR interference after 5 PM. WKST located accidentally evening of Oct. 28th just as they signed off, was not expecting them on yet. They were R/6 Q/5 here, bothered very badly by a freak harmonic of WBNY the 1370 kc. local. Sunday morning WBNY does not go on until quite late, and up to that time WKST was very much OK here, but not near the sock that WPIC has. Incidentally was surprised to find WHLS Port Huron Mich. R/6 Q/4 on 1370 between 8:30-9:30am Sunday morning. Daytime DX also has its surprises: KQRS R/8 Q/5 with an RCA frequency check Oct. 26th. heard 4:55 to 5:15 EST. WHMA heard at 5 AM on Oct. 29th. Have a WGAN veri here, card, signed by C.E. Gatchell. WGRM verifies by letter now if a return envelope is enclosed, address reports to T.J. Jefferies Operator. LR6 definitely was the station on those two Tuesday mornings, 870 kc. Heard both call and city at least 10 times. I am still lost on that 1150 Mexican have had R/6 Q/5 signals from him, but can not get his calls straighten.

We will furnish the latest F.C.C. list, this list is correct up to November 1st, 1938, this list has been supplied to the NRC by its members part of the list was published in the August 8th issue and have been carried through to this date, the latest addition was sent in by F.W. DeRosa and Merlin Steen, so add these stations to your F.C.C. Monitoring Schedule.

-----FLASH-----FLASH----- POSTPONEMENT OF THE NOVEMBER, 1938 MONITORING SCHEDULE FROM THE SECOND WEEK TO THE THIRD WEEK. On account of the desire of many broadcast licensees to broadcast special election returns. ((THE SCHEDULE WILL BE FROM 15TH to 21ST INCLUSIVE, Sunday excluded))

Second Monday:-

- WDRK-1310 kc., 3:00-3:15 AM EST.
- WHAI-1210 kc., 3:25-3:40 AM EST.
- KVRS-1370 kc., 4:00-4:15 AM EST.
- KDNT-1420 kc., 4:10-4:25 AM EST.
- RPAB-1500 kc., 4:15-4:30 AM EST.
- KABR-1390 kc., 5:05-5:20 AM EST.
- KARM-1310 kc., 7:00-7:15 AM EST.
- KGLU-1420 kc., 7:05-7:20 AM EST.
- Remove WAPI-at 3:40-3:55 AM EST.

Second Tuesday:-

- KWOC-1310 kc., 3:55-4:10 AM EST.
- KFAM-1420 kc., 4:05-4:20 AM EST.
- Remove WSMB-at 4:05-4:20 AM EST.
- WTAQ-1330 kc., 4:15-4:30 AM EST.
- Remove WDBO-at 4:20-4:35 AM EST.
- WSGN-1310 kc., 4:35-4:50 AM EST.
- KWLK- 780 kc., 6:55-7:10 AM EST.

Second Wednesday:-

- KWEW-1500 kc., 3:50-4:05 AM EST.
- WGIL-1500 kc., 4:05-4:20 AM EST.
- KRIC-1420 kc., 4:05-4:20 AM EST.

Second Wednesday:-

- WHLS-1370 kc., 5:00-5:15 AM EST.
- KRBA-1310 kc., 5:45-6:00 AM EST.

Second Thursday:-

- WCRM-1210 kc., 4:10-4:25 AM EST.

Second Friday:-

- KWJB-1210 kc., 3:55-4:10 AM EST.
- WAZL-1420 kc., 4:15-4:30 AM EST.
- WOMI-1500 kc., 4:50-5:05 AM EST.

Second Saturday:-

- WTOL-1200 kc., 3:30-3:45 AM EST.
- KUTA-1500 kc., 4:10-4:25 AM EST.
- KYSM-1500 kc., 4:25-4:40 AM EST.
- KCMO-1370 kc., 4:30-4:45 AM EST.
- WSLI-1420 kc., 4:50-5:05 AM EST.
- WHBQ-1370 kc., 5:05-5:20 AM EST.
- KLPM-1360 kc., 5:20-5:35 AM EST.
- WLB - 780 kc., 5:45-6:00 AM EST.
- Remove KGVO-at 6:20-6:35 AM EST.
- KINY-1430 kc., 6:45-7:00 AM EST.

In the October 31 38 NRC bulletin we had a list of the Cuban stations and their New Freq, this was the Havana stations only, so this week we will continue that Cuban list for the interior. As furnished BY:-

Sergio Gonzalez-Havana Cuba:-Member of the NRC.

680 kc	CMHW	Santa Clara	1230 kc	CMJE	Camaguey
710 kc	CMKS	Guantanamo	1240 kc	CMAB	Pinar del Rio
740 kc	CMJX	Camaguey		CMHB	Santi Spiritus
770 kc	CMKW	Santiago de Cuba	1250 kc	CMKC	Santiago de Cuba
790 kc	CMGH	Matanzas	1270 kc	CMHD	Caibarien
860 kc	CMJA	Camaguey	1280 kc	CMKO	Holguin
870 kc	CMHO	Sagua la Grande	1360 kc	CMJH	Ciego de Avila
910 kc	CMKD	Santiago de Cuba	1370 kc	CMGE	Cardenas
930 kc	CMJF	Camaguey	1390 kc	CMJC	Camaguey
950 kc	CMKL	Rayamo	1400 kc	CMKR	Santiago de Cuba
1060kc	CMHI	Santa Clara	1420 kc	CMJP	Moron
1070 kc	CMJW	Camaguey	1430 kc	CMKZ	Palma Soriano
1080 kc	CMKM	Manzanillo	1450 kc	CMHM	Cienfuegos
1090 kc	CMHA	Sagua la Grande	1460 kc	CMKF	Holguin
1120 kc	CMGF	Matanzas	1480 kc	CMHX	Cienfuegos
1130 kc	CMJI	Ciego de Avila	1490 kc	CMKQ	Santiago de Cuba
1150 kc	CMKG	Santiago de Cuba	1580 kc	CM9RT	Guines
1160 kc	CMHJ	Cienfuegos	1600 kc	CMBH	Guanabacoa
1190 kc	CMKX	Santiago de Cuba	((Add	CMJO	Ciego de Avila
1210 kc	CMHK	Cruces	on 1260 kc..)))		

(This list is Dated November 1st 1938) (1290 kc. CMJK Camaguey

Editor
Lawrence (Larry) Lundberg
1020 Lowry Avenue North
Minneapolis Minnesota

ALL TIME
E.S.T.

Asst SW Editor
Leo Herz
730 Roscoe St.,
Chicago Illinois

HONOR ROLL FOR OCTOBER

Leo Herz-Chicago Ill...Bob Hoynes-London England...Ken Miller-Chicago Ill...and Harry Gordon-Erie Penna...(Thanks for your VFB reports)

THE VOICE OF THE ASST SW EDITOR

A few weeks ago I thought I had originated something new when I told the NRC members about using stickers with their QRA on, when mailing reports to stations. However I have found out that Dick Cahill of Salina Kansas has a dandy return address sticker. He has been using them for over a year and has had 100% results from them. Dick's stickers are a bit bigger than the ones I am using, so to Dick goes the credit for originating the idea which I thought was something new. Hi. I usually inclose a picture view card of Chicago with my Ham reports and from this I often get very fine results. I will be back again with some more DX tips.

A TIP FROM THE EDITOR

IRC cost 9 cents and in some countries they are worthless, but in most countries an IRC will send a letter first class any where. However your Editor quit using IRC about a 1½ years ago. Instead, I sent a dime and the station not only can send me their verie but in most cases have a few cents left to help pay for their verie card. I have been getting a verie from every report that I send out with the exception of one, which was OZF and I have failed to hear from them. In this case my report may have been lost. Try the DIME method for a change and watch your results. And another thing to remember is that the stations do like to have your SWL cards and will appreciate a photo 100%. DONT SCOTCH WHEN SENDING YOUR REPORTS.

EDITORS CHATTER

I have been spending my weekends the last 3 weeks hunting Pheasants After walking 563 miles and driving again as much I have enjoyed the feat of 22 of these fine birds. Boy oh Boy you guys and gals should have been here. Was stopped by a game warden and had a very friendly chat. This incident reminded me of our BCB Editor and the experience he had some time ago. Hi.

"Game Warden" This is last years license you have here Pete"
Pete Clarius" Thats all right. I'm only shooting the birds I missed last year" (How about it Pete OM. Editor)

N.P.O.SW REPORTS OF THE WEEK

AFRICA

Canary Island	EAJ43	10.370	Heard very poorly at 8:15pm R/5 QSA/2-3. (Lundberg)
South Africa	ZRK	9.606	Heard at 11:45pm R/6-8 QSA/4 (Lundberg)

ASIA

India	VUD-3	15.160	Heard daily 8:30-10:30pm with news in English at 10:10pm EST. (Herz)
Japan	JZJ	11.800	Daily 7-7:30am R/7 QSA/5 (Herz)

EUROPE

CZECH.	OLR4A	11.840	R/5-6 QSA/3 at 9:10pm. (Lundberg)
Denmark	OZH	15.165	R/7 QSA/5 at 8:00am. (Herz)

(Cont next page)

England English stations have been coming in very poorly the last week and signals were hardly audible. (Lundberg)

France TPA3 11.885 R/8-9 QSA/5 at 9:05pm. (Lundberg)
TPA4 11.713 R/7 QSA/4 at 9:10pm. (Lundberg)

Italy IRF 9.830 R/7 QSA/4 on North American transmission (Herz)
IQY 11.676 R/7 QSA/5 " " " " "
2R04 11.810 Very fine signals. (Lundberg & Herz)

Germany DJD 11.775 R/9 QSA/5 at 8:30pm. (Lundberg)
DJP 11.855 R/8 QSA/4-5 at 9:00pm. (Lundberg)

SOUTH AMERICA

Brazil PSH 10.220 Heard at 8:10pm with a R/9 QSA/5 signals.

CENTRAL AMERICA

Panam HP5G 11.780 R/7 QSA/5 at 10:00pm. (Herz)

RATING OF OUR MEMBERS

Leo Herz presents the only change this week by increasing his VAC rating to 5 and his rating are now VAC-5, VIC-54, Veries 473

STATION SKED

Leo Herz-Chicago Supplies us with the following. OZH "Statradiofonien" Skamleback, Denmark 9.520 megs. 8-9:30pm EST directional to South America and the far East..9:30-11:00pm directional to North America and Greenland.

OZH 15.165 has an experimental transmission every Sunday and Holiday from 8:00am-1:30pm EST.

GERMANY

The one major change in the German Sked is that DJZ is used instead of DJP on the North American Transmissions. (Herz)

DJL 15.110	8:00am-9:00am EST	DJD 11.770	4:50pm-10:50pm EST
DJB 15.200	4:50pm-10:50pm EST.	DJZ 11.801	7:15pm-10:50pm EST
DJB 15.200		11:10am-12:25pm EST on Sundays only.	

PARIS

TPB-3 17.810	9:30am-11:00am	TPB-11 15.130	1:00am-5:00am
TPB-6 11.713	7:00pm-9:15 pm	TPB-11 9.550	11:15pm-6:00pm
TPB-7 11.885	9:30pm-midnight	TPA-2 15.243	6:00am-11:00am
TPA-3 11.885	2:00am-5:00am	TPA-4 11.713	7:00pm-9:15pm
	11:15am-6:00pm EST		9:30pm-Midnight EST

The Paris Mondial Stations open and close their programs with "La Marseillaise" QRA 98 Bis Boulevard Haussmann, Paris

DX CALENDAR

HC2RL	6.685	Guayaquil Ecuador S.A.	November 22	9:00-11:00	PM (IDA)
TI4NRH	9.670	Heredia Costa Rica C.A.	November 24	9:00-10:00	PM (NRC)
HJ7ABD	9.630	Bucaramanga Columbia	December 18	3:00-4:00	AM (IDA)
RNE	12.000	Moscow U.S.S.R.	January 1	?? ??	??
DJC	6.020	Berlin Germany	January 8	?? ??	??
OAX4J	9.330	Lima Peru	January 15	9:00-10:00	PM (IDA)
YSD	7.394	San Salvador	March 20	1:00-2:00	AM (IDA)

DONT FORGET THE TI4NRH PROGRAM NOVEMBER 24TH.

NEWS FROM HERE THERE & EVERYWHERE

JZK 15.160 megs has a program of Children Songs and Novelty songs at 1.15am EST. (Herz)

EUROPE

Moscow gives a special English program daily at 4:00pm over RAN 9.600 megs. (Herz)

(Cont)

SHORT WAVE NEWS

Report on the League of Nations activities may be heard daily over HBO 11.400 megs.(Herz)

Folk songs from all over the world is the title of the program over DJD 11.770 megs on Sundays at 8:30pm (Herz)

Talk on French Events in English may be heard at 11:25pm over Paris Mondial Stations TPB7 11.830 megs and TPA4 11.710 megs.(Herz)

Austria and Hungarian music may be heard on Mondays over DJD 11.770 megs (Herz)

Songs and Music may be heard from Czech on Mondays over OLR4A 11.840 megs and OLR5A 15.230 megs (Herz)

SOUTH AMERICA

YV5RC 5.900 megs has a program of popular dance music on Sundays at 12:30pm EST.(Herz)

NORTH AMERICA

XETA 11.300 megs has popular dance music on Sundays at 12:15pm.(Herz)

XEDQ 9.520 has lectures on Fridays at 4:00am.(Herz)

CENTRAL AMERICA

TGWA 15.170 megs has a concert on Sundays at 3:00pm.(Herz)

LAST MINUTE NEWS

PSH 10.220 megs announced as "The Voice Of Propaganda,Brazil".They were heard 8:10pm EST.(Lundberg)

 "SPATARI" -- THE NEW RADIO LANGUAGE.

Release to National Radio Club 10/28/1938-By-----Charles A.Morrison
 Pres. IDA.

SPATARI,a new, unique and effective radio language may soon be used universally by short-wave stations,amateurs in foreign QSO's,dx'ers in writing foreign stations and by countless others who have tried in vain to communicate with some one speaking in an unfamiliar tongue.

SPATARI is based upon the 8 names for the notes of the musical scale namely DO, RE, MI, FA, SO, LA, SI, and BO, which are pronounced the same in practically all languages. These symbols have been combined into countless word forms each of which expresses a complete thought of words. These combinations are in a very definite, logical and yet absurdly simple sequence. SPATARI is not "learned" nor memorized. It is a spoken code language with which anyone,after a few minutes study, received and transmit messages covering the entire range of daily activities.

SPATARI calls are being issued to all radio stations and just as fast as they are put into use by various stations they will be publicized in leading station lists, thus providing a positive and ready means of identifying any station regardless of the tongue used. Several Latin stations are already using SPATARI quite extensively, some even issuing verification cards in this language. Among these we can include:HI4V, YV3RD, YV6RB, YV2RA, PRADO, HC2CW, HJLABE, and TG2. Other stations are adopting Spatari rapidly.

The creator of the SPATARI language, modest music Professor Carlo Spatari of 27-20 25th Avenue,Astoria,L.I.,New York, will gladly furnish anyone writing to him information about SPATARI,or the SPATARI code book

All Time EST

&

All Time EST

Cyrus Will-Editor

SWL Exchange Corner
651 Brier Street

Kenilworth Ill.

For the time being I beleive it will be best to run the amateur section and the SWL corner together every other week. If we get enough news however we will go back to the weekly schedule. I have done very little DXing for the past two months but in a week or two I hope to have more time for the dials. Dont forget to mail your reports down here fellows.

QSLs RECEIVED

Leo Herz-Chicago_Ill_VP6LN, no information and VS7GJ who sends the following information about his station to Leo.

--STATION VS7GJ CEYLON--

Situated about 25 miles south of Colombo, and approximately 14 miles inland on "Rubber Estate".

This isolated bungalow which is about 175 ft. above sea level, generates its own bungalow electric current 110v DC.

The transmitter consists of 6L6 x'tal oscilator tritest frequency doubler linked to the PA i.e 2 Taylors T20's in push pull, input about 30 watts. Batteries are used for both filament current and grid bias.

The amplifier, ordinary battery amplifier, 1 HL2 tube driving QP21 in metal box and coupled to the GB lead of the GB batteries supply the LT current 2 volts and H.T. current 120 volts.

Antenna, 2 halves waves in phase center feed with matched transformer about 16½ feet long, the feeders are approximatly 2 inches apart and terminates at an aerial tuning coil which is coupled to the tank.

Regarding reports from listeners. I am only replying to those who kindly enclose an international reply coupon. Best 73s and lots of DX.

VS7GJ

Leo Herz also reports the following DX and news:

The QRA of K5AF is Norman F. Miller, 15th Air Base, Sqdn., Albrook Field Canal Zone.

20 METER PHONE DX

October 16:	C060M	R9	QSA5	10:10pm	October 23:	VK2UC	R7	QSA5	8:11pm
October 17:	GM2UU	R6	QSA4	7:34am		XE1CQ	R9	QSA5	8:25pm
	K5AF	R7	QSA5	7:37am	October 24:	PK6XX	R7	QSA3	7:35am
	C02LY	R	QSA	10:20pm		C02UF	R9	QSA5	9:20pm
October 18:	VK4GU	R7	QSA5	7:20am	October 25:	VK2NX	R7	QSA5	7:36am
	VP6FO	R8	QSA5	7:33am		VK3EH	R7	QSA5	7:38am
October 19:	HI5X	R9	QSA5	7:30am		VP7NS	R7	QSA5	7:40am
	YV5AC	R6	QSA5	7:34am		YV4AN	R7	QSA4	9:14pm
	G8CL	R7	QSA5	7:40am	October 26:	TG9AA	R8	QSA5	
October 20:	EI3J	R6	QSA5	7:43am	October 27:	HI5X	R9	QSA5	7:36am
October 21	VP9L	R7	QSA5	8:02pm		K4FAY	R7	QSA4	7:40am
	C02LY	R7	QSA5	10:15pm		C02GL	R7	QSA5	7:15pm
October 22:	XE2IK	R9	QSA5	7:26am		HH2B	R7	QSA5	10:01pm.
	GI2CC	R7	QSA5	7:45pm		OA4N	R7	QSA5	10:12pm
	PYLFR	R	QSA	7:48pm	October 28:	YV5ABY	R8	QSA5	10:30pm

SWL CARD EXCHANGERS

John Raposa, Jr., 161 Pearl St., Fall River Mass.

Jack DeMay, 655 90th Street, Brooklyn New York

Richard R. Hawk, 6533 S. Sangamon St., Chicago Illinois

John Zsembik, Jr., 1574 Lakewood Ave., Lakewood Ohio.