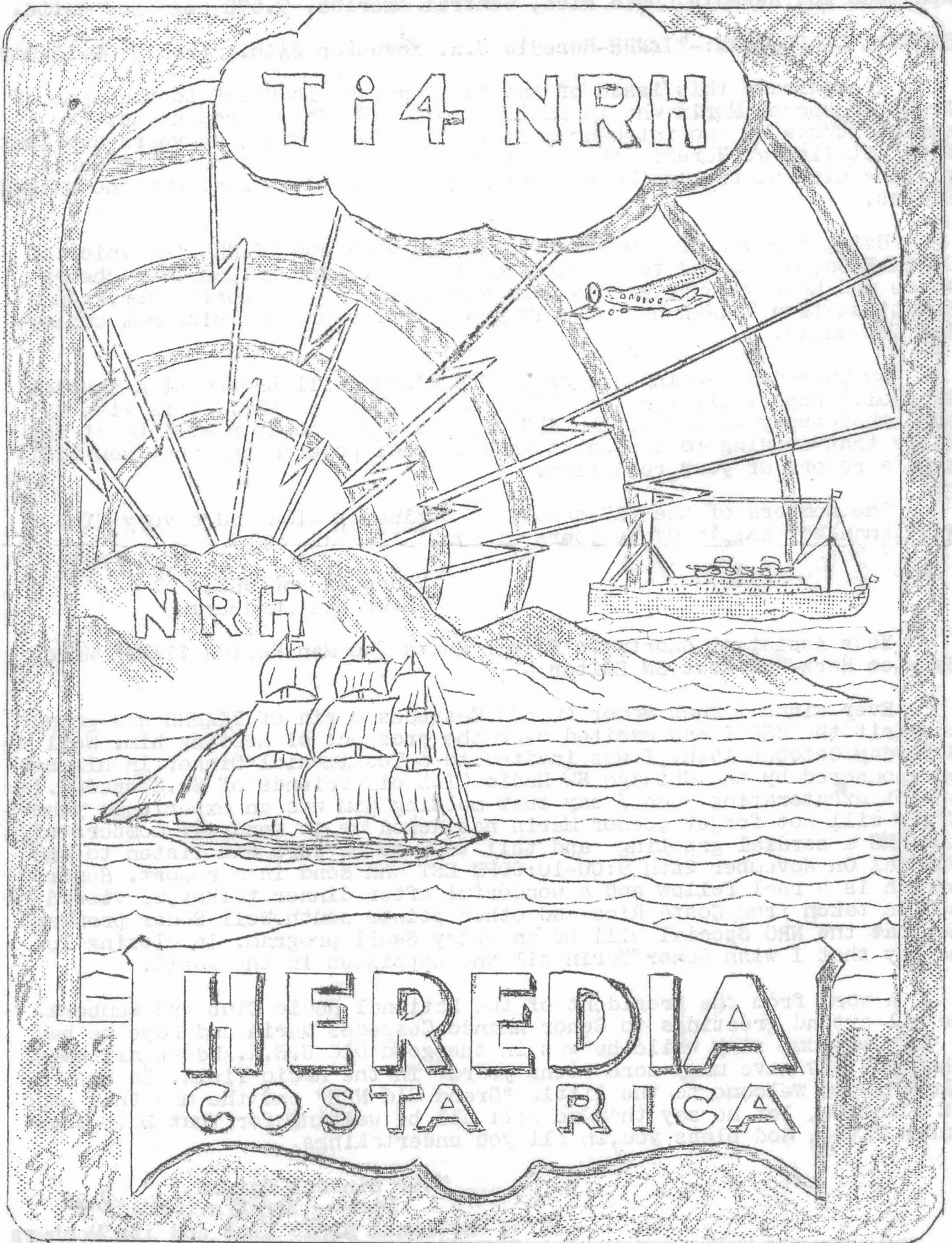


We dedicate this issue to "Amando Cespedes Marin" of "Little Old NRH" now TI4-NRH.



"Radio Station TI4NRH"

Apartado 40, Heredia Costa Rica, Central America. 9.670 megs 500 watts.

SPECIAL DX PROGRAM:-TI4NRH-Heredia C.R. November 24th., from 9:00-10:00pm.

We dedicate this issue of the "National Radio Club" to the name of Amando Cespedes Marin who is familiar to all SW fans throught out the world. It was he who introduced radio into Costa Rica, ten years ago last May installed at Heredia the 5th SW broadcasting station of the world placing his country on the same plan with England, Holland and the United States.

Using a power of 5 watts "little old NRH" now TI4NRH, the voice of Costa Rica, was heard to the ends of the earth and Sr. Cespedes cheery voice and hearty laughter has gained him friends the world over. From a 5 watt station TI4NRH has steadily grown to its present size now employing 500 watts.

On Thursday evening Nov. 24th 1938 TI4NRH will broadcast a special DX frolic especially for the NRC from 9:00-10:00pm EST., It is with my hope that every member of the NRC who has a SW receiver will be at the dials that evening to listen to this special program and that you will send a report of your reception.

The members of the NEC salute to a fine station and a very fine gentleman. May happiness be yours always.

Yours in the NRC,
Lawrence Lundberg

Your Assistant Shortwave Editor Meets The Man Behind TI4NRH Mike.
By:-Leo Herz-NRC Asst SW Editor:-

Ever since I knew Senor Amando Cespedes Marin of TI4NRH was going to visit the USA I was excited over the prospect of meeting him. Well on Saturday October 15th., I was invited to a Testimonial Dinner in his honor sponsored by the Chicago SW Radio Club old friends of Sr. Cespedes. I am not excaterating when I say that meeting him was an experience yours truly will not forget, Senor Marin has asked me to send all members of the NRC a cordial greeting and tell them to be sure and listen to the Special On November 24th 9:00-10:00PM EST and send in a report. Senor Marlin is a real fellow and a wonderful after dinner talker, we viewed movies taken from Costa Rica and other points south. Well Senor promised me that the NRC Special will be an extry Swell program. In closing let me say that I wish Senor Marin all the happiness in the world.

A word from the President of the National Radio Club and Members. We all extend greetings to Senor Amando Cespedes Marin and hope he had a very welcome stay while he was in the good Old U.S.A. And we all hope that you may have many more "tens years" in the Radio field. So in closing our welcome to the little "Grand Old NRH" and the man that made it possible, let me say that we will all be waiting for that Date November 24th., God bless you, in all you undertakings.

Your Sincere friend,
Harry M. Gordon - Pres.
National Radio Club and its Members

Foreign Membership
\$1.75 Per Year

Headquarters
317 East 10th St.,
Erie Penna.

Issued Weekly
\$1.75 Per Year.

We welcome the following new member-Stan Brus-No.Braddock Penna.

You may get your RADEX by ordering it thru the National Radio Club for only \$1.40, this is a Special CLUB offer only made for the NRC members. Mail all orders Direct to the NRC Headquarters.

FOR SALE ###FOR SALE### FOR SALE
A SCOTT-23 High Fidelity Receiver in Acousticraft Console with 15" speaker which is a little over a year old. The price for this equipment will be very attractive---Write to:-E.H.Scott Studios-41 Leonard St., Buffalo N.Y.

Call	Location	Club	Keys	Power	Date	Time	EST.
CX26	Montevideo S.A.	(NRC)	1050	2kw	November 5	3:00-5:00 AM	""
CX26	""	(NRC)	1050	2kw	""	6 3:00-5:00 AM	""
PRG2	Sao Paulo S.A.	(IDA)	1040	2½kw	""	6th to 12th 3:00-4:00 AM	""
KWLC	Decorah Iowa	(NRC)	1270	100w	""	12 5:30-5:45 AM	""
WRNL	Richmond Va.	(NRC)	830	500w	""	27 1:00-5:00 AM	""
WPAY	Portsmouth Ohio	(NRC)	1370	100w	December 1	4:00-4:30 AM	""
TIKD	San Jose C.Rica	(IDA)	800	1kw	""	9 or 10 2:00-4:00 AM	""
TIRH	"" "" "" ""	(IDA)	950	1kw	""	"" "" "" ""	""
EAJ-7	Madrid Spain	(IDA)	1095	10kw	""	18 1:00-2:00 AM	""
Radio	Strasbourg	(IDA)	859	100kw	January 8	1:00-2:00 AM	""
CHRC	Quebec Canada	(NRC)	580	100w	""	15 2:00-3:00 AM	""
TGI	Guatemala City	(IDA)	1310	200w	""	22 3:00-4:00 AM	""
PRF-3	Sao Paulo S.A.	(NRC-NRRC)	960	5kw	""	22 2:00-3:00 AM	""**
YSS	San Salvador	(IDA)	638	??	March 20	1:00-2:00 AM	""

Note ** Time maybe change to 3:00 to 4:00 AM EST.

CFAR	Flin Flon Man	(NRC)	1370	100w	December 12	2:00-on most of AM
CJCA	Edmonton Alberta	(NRC)	730	1kw	December 4	3:00-4:00 AM
CJ CJ	Calgary ""	(NRC)	690	100w	December 11	3:30-4:30 AM
CKCH	Hull Quebec	(NRC)	1210	100w	December 12	3:00-4:00 AM

This last four Dedications came in to late for the regular DX Calendar.

Correction-In Bernie Duffy-LPO Report you will notice the time that he gives on the WILM monthly test period, he wishes to correct this time HERE the correct test period:-Second(2nd) and Fourth (4th) Mondays each month from 1:30-2:00 AM EST. Bernie said he never noticed his mistake until after he mailed his letter. Thanks OM for correcting it.

As we mentioned last week, a shift in freq. has been ordered for all of the Havana stations to conform in part with the North American Regional Pact agreed upon last winter. Following is the list of Havana station and the new freq. This list is Dated at Havana on October 18th. but the effective date is not known.

CMCD...550	CMDE...750	CMDF...940	CMDF...1140	CMDF...1320	CMDF...1500
CMCY...590	CMCG...730	CMCK...970	CMCS...1170	CMCA...1350	CMC...1530
CMCD...630	CMCF...810	CMG...1010	CMCO...1200	CMCW...1380	CMCF...1560
CMCR...660	CMCM...850	CMCP...1050	CMCP...1230	CMCQ...1410	
CMBG...690	CMW...880	CMDX...1080	CMX...1260	CMBY...1440	
CMK...720	CMCA...910	CMCJ...1110	CMC...1290	CMCX...1470	

SINGLETON & ELIMATOR

By-Pat Reilley-810 N.Main St., Jamestown N.Y.

Singletons as of October 25th., 1938.

Botzum CBO CFCH CFCC CHSJ CJCA CKBI CMBF CMCQ CMHW CMKG CMKR KASA KAST
 Penna. KERN KFJZ KOKL KID KMPC KPFA KPN KUMA KVGB KVOA WAYX WBCM WCB
 WELL WGTM WHAT WJMS WKAQ WMFD WSAR XEDF XEDP TGI HJLABR Beronun-
 ster, Breslau, Munich. Total-80 1/2 Pts.

Cooper CFLC KCRC KELD KFAC KFPL KFSG KFVS KGEK KGHI KIDW KIUN KLZ KMAC
 Penna. KONO KORE KPLC KSCJ KVOO KWTO WBNS WBRE WCAO WCBA WCLO WCSH WDR
 WIL WLW WMBO WNAC WPRP WRBL WRC WRDO WRDW WRVA WSAI WSB WSFA WSUI
 WSYR WTAR WTIC TIPG. Total-78 Pts.

Stone CBR CFCF CJKL CMBZ CMCB CMK KFEQ KFGQ KFH KFJM KFKA KGDE KGKB KGW
 Ontar KHQ KMJ KMTR KOA KOMO KRIS KVO D KWLC WABI WAML WAZL WDEV WEDC
 io WEEI WGAN WHBL WKEU WLTH WMFO WNBZ WOL WOMT WRGA WRR WSBC WSPA
 WSYU WTAG WVFW PRF-4 Total-78 Pts

Feich- CRCY CJRM CKLW KAWM KBST KDAL KRRV KWOS WAGF WAIR WBIL WBLK WBL
 tner WBRB WBRY WCAX WCOL WCPO WEOA WFOR WFOY WGRG WHBB WICA WJNO WJTN
 Penna WLNH WMBS WNLC WPAR WPAX WQXR WSAU WSIX WTHT. Total-55 1/2 Pts

Snyder CMCD CMCF KDKA KMOX KRLC KTBS KXYZ WAPI WASH WAVE WBAA WBZ WCAU
 Mich WDAY WDOD WEEU WESG WFBR WGBF WGL WHA WHIS WHK WHO WHOM WIRE WJBO
 WKBW WLBL WLS WMBD WMBI WMPC WMSD WOOD WOW WPG WPTF WRUF WTMJ WWL
 WWVA WXYZ Total-52 Pts.

Reilley CJAT CKCK CMCJ KEEN KFJI KHBC KOL KTMS KWJB KWSC KXRO WPIC WWAE
 N.Y. XEAF XET. Total-44 1/2 Pts.

Gordon CHGS CMHI KGMB WDAN PP Total-15 1/2 Pts.
 Penna.

Eliminators as of October 25th.

Stone--Reilleys-KTRI...

Feichtner--Reilleys-KLAH KRBA Stones-CMBS WATL

Gordon--Reilleys-KGU CHLN-Feichtners-KCMC- Stones-CJRC CHLT CMBY WCHV
 WKBB

Reilleys--Stones-CMOA CMBC KYA-Snyders-KGLU

Snyder--Reilly's-ZNS-Feichtners-WCLE WKRC WLAK WLLH

Cooper--Stones-CKGB CMCA CMW KFBI WDBJ WILM WJEJ WLBZ WMAZ

Reilley-CMCM KFAM KFVD KLS KOCY WGAN WHIP KWEW

Feichtners-KOAM KRNT WFBM WJRD WNEW WSGN

Snyders-KTHS WGST WGY WHAS WOSU WTAH WTBO

Gordons-WPAY

Botzums-KDLR

Botzum--Stones-CMBQ CHNC KCRJ KDYL KECA KGA KGKY KJR KGCU

Feichtners-KALB KEUB KIDO WHLB WHKC KGLO

Reilley-XEKL KARM KTKC KDNT KELA KIT KSAN KSRO WHAI WFMD

Coopers-CMHK CMKW KATE KRSC KHBG KFOR WALA WPRA WOR WBNF WJBL

Gordons-WLEU

Possible Singletons-Canada:-CBF CBM CBO CBR CFAR CFCF CFCH CFCN CFCO
 CFCT CFCY CFGP CFJC CFLC CFNB CFPL CFPR CFQC CFRB CFRC CFRN CHAB CHCK
 CHGS CHLP CHML CHNS CHRC CHSJ CHWK CJAT CJCA CJCB CJCJ CJCS CJCU CJGX
 CJIC CJKL CJLS CJOC CJOR CJRC CJRM CKAC CKBI CKCD CKCH CKCK CKCL CKCO
 CKCR CKCV CKCW CKFC CKIC CKLW CKMC CKMO CKNX CKOC CKOV CKPC CKPR CKSO
 CKTB CKUA CKWX CKX CKY VAS VOAC VOCM VOGY VONF VOWR

"Mr. Up Paul Knight"

Another week has rolled around with DX happenings aplenty. We'll try to bring you a few of them in spite of the fact that we didn't live up to our name during the past week. A great many new stations are taking the air and they seem to be getting the greatest amount of attention from our members.

WHMA, 1420 kcs., Anniston Alabama tested for the first time on the 26th with Feichtner, Becker and Brackbill sending in cards to the effect that they heard WHMA. Undoubtedly many others NRCers heard them also.

WKST, 1250 kcs., New Castle Pa. started regular schedule on the 23rd and are heard quite well in their immediate coverage area. We have no knowledge of and early morning tests by WKST and believe that they did not conduct tests in the wee hours.

WPIC, 780 kcs., Sharon Pa. started a regular schedule on the 25th. They are covering very well and are heard over a wide area.

Among the stations that will probably be testing within the week are WJHL KRBM CKCA CMCP KOME WIBC. If you hear any of these stations on with test programs, drop us a card so that we can pass the information on to our members.

There is still considerable speculation concerning the spick on 1150. Practically everyone who sends in a report mentions it but few will stick their necks out and identify it. Joe Becker tells us that XEC have sent him a verie. (Note:--Max Demuling also received a verie from XEC saying that they operate on 1150 kc.) Joe adds that he thinks there is two stations on that frequency and that one or the other signs off at 3 AM. Since XEL has been positively heard on 1095 kc., we'd like to make a little wager with any of youse betting guys that the mysterious station is XECL, Mexicala B. Cfa. XECL used 1100 kcs. during its brief stay on the air and had a power of 1000 watts. They were deleted by the Mexican Radio Commission for some reason or other, but we'll bet a wooden nickle that the mysterious is none other than the said XECL.

A Spick on 1400 or thereabouts has the boys guessing, too. We suggest that anyone hearing this station keep in mind the Guatemala City station TGX that is assigned that frequency. It seems possible that this could be TGX.

The state of West Virginia gets another station but we are not advised what city it will be located in. It will be a small one on 1210 kc., with 100 watts and 250 watts days, and the owner will be Joe. L. Smith Jr. Perhaps some of our mountaineer members from the state of West Virginia can tell us what city this station will be located in.

One of the FCC examiners have recommended that WHEF, 1500 kc., Kosciusko Miss., be denied a renewal of their license. The final status of this question is in the hands of the FCC at the present time and it is quite probable that WHEF will be deleted. Do you have 'em verified.

WSMK, 1380 kcs., Dayton Ohio has started work on a new transmitter. When completed the station will go on unlimited time with a day power of 500 watts and night power of 250 watts. Night operation will be with directional antenna so as to prevent interference with KQV. It is expected that WSMK will join the blue network of NBC after the changes are completed.

Editor

Richard Cooper
956 Orr Avenue
Kittanning Penna

L.P.O. REPORTS

Editor

Peter A. Clarius
11 Marianne St.,
Port Richmond N.Y.

Well another week went rolling along and the same goes for the mail thats coming into HQ, its just rolling in by the bags full. We will see just how our HONOR ROLL looks for the month of October:- Merlin N. Steen-Decorah Iowa... Joe Brauner-Williamsville N.Y.... Harold Burstrom-Cleveland Ohio.... John Curgan-Philadelphia Penna.... Max Demuling-Erie Penna.... Bob Botzum-Reading Penna.... Joe Becker-Hamilton Ohio.... Pat Reilly-Jamestown N.Y.... Warren Routzahn-York Penna.... Dick Cooper-Kittanning Penna.... Ed Feichtner-Erie Penna.... Bill Stone-Toronto Canada. Harry F. Hawkins-Manchester N.H.... C.E. Jacques-Hornell N.Y.... Tom Carberry-Buffalo N.Y.... Dan Yapp-Kittanning Penna.... J.W. DeRosa-East St. Louis Ill.... Bernard F. Duffy-Staten Island N.Y.... Ray Edge-Buffalo N.Y. Ken Knutson-Pasadena Calif.... John Kalnback-Williamsville N.Y.... Art Brackbill-Lancaster Penna.... Peter Clarius-Port Richmond N.Y.... Morton D. Meehan-Elizabeth N.J.... Jack B. Horner-Elizabethtown Penna.... Harry M Gordon-Erie Penna. A grand total of 27 reports for the month of October, we are wondering why we didnt hear from the other members of the NRC, lets see how many more that we may have for the next month.

We welcomed the following new members into the National Radio Club this Month--- Joe Brauner-Williamsville N.Y.... Merlin N. Steen-Decorah Iowa.... C.E. Jacques-Hornell N.Y.... F.W. DeRosa-East St. Louis Ill.... John Kalnback-Williamsville N.Y.... Ken Moore-Yonkers N.Y.... Morton M. Meehan-Elizabeth N.J.... Edw. A. Andres-Buffalo N.Y.... Stan Brus-North Braddock Penna.... Lets hear from all you new members and send in your reports to your Editors or to Hq.

L.P.O.

Joe Brauner--Williamsville N.Y. No new ones on the FCC week but got out veri reports to KDNT KPAB KRBA and KWEW receieving veries from the last 3, KDNT still out. WCOU comes in daily at 6 EST (AM) and is also heard at times, twice on Saturdays as late as 2 AM. WGAN not much good here. Picked up KGLU on a test the morning of the 16th. WDAN knocking em dead on 1500 kc the 19th, he sure has a sock. KSAN pulled over the top of the latest 24 hour bad news, WBNO New Orleans whose on 1420 kc now as you know. CMBQ R/8 and all over WPTF like a tent. Hi Hi. And lastly LR6 who was on untill after 4:30 this morning R/6 at times, no sign of LTL here. Nice veri in from WGAU at last. I have a KYSM veri signed by Herbert Kimberly, Chief Eng. who says the Mgmt. is not interested in DX reports.

Joe Becker-Hamilton Ohio- Received a verie today from XEC-Signed by Luis Enrique Enciso Gerente, 100 watts on 1150 Kc., So I know that it was XEC that I heeard on that morning. (Check Max report OM.) Nothing new here lately except WPIC and WDAN, WPIC has verified. Still no WGAN or KSAM verification. Also heard that one on 870 or 860 which some members say may be LR6, I thought perhaps it was XEMO but I may be wrong. (XEMO is on 860 kc. OM but the one that the boys have been hearing is on 870 kc., Note Bra uners, Feichtners, Reilley reports on this one.) Yes Sir them Cubans and Mexicans sure keep me busy tring to keep up with them. I beleive that there are 2 or more stations on that 1150 kc., channel as I have heard calls that sound like XECL, XEAL and sometimes like XEL, the music reception is very good at times but the calls or announcements is very hard to understand. (The SWL Corner OM is only issued once every two weeks.) (L.P.O. Reports Cont next page.)

(L.P.O. Reports Cont)

Pat Reilley-Jamestown N.Y. Oct 21-43 degrees, very noisy-Hawaiians all good and WDAN for a new one. Oct.22-38 degrees a very bad buzzing. KTEM on check at 3:10. CKGB tested at 3:15. KIDO on test at 4:00am. Hawaiians all good KGMB is the best after 5am. WPIC verified today. Oct.23-50 degrees-WPIC WDAN both on test, XEAA on 750 kc at 3:15. CKMO on 1410 all night, the Hawaiians again very good. KGU signs at 4:30-KHBC at 4 and KGMB has been heard as late as 5:30am lately. Oct.24-56 degrees and raining, bad noise, WIL signed at 3:00am and the Hawaiians good but too noisy to listen for TP's. Oct.25-40 degrees and bad buzzing. LR6 on 870 at 3:25 till after 4:00. Spick covered up KSL until nearly 3:00am. WFMD tested at 2:00. WPIC testing. 3YA 2YA 1YA 4YA 2YC 2GB 2BL and one on 1430 heard today, the Aussies quite weak but the YA stations good. The Spick on 1150 kc. from 3:00 till after 5 is XEL and I cant make anything else out of it. New veries from WPIC KGLU and 15 other reports still out.

Peter A. Clarius-Port Richmond N.Y. Well DX has picked up the past week and I was able to add a few more stations to my BCB and SW logs. My BCB log is 615 with 557 verified while I have 21 logged on the SW and 9 verified. Latest BCB catches are WJEJ WCOU WKZO KMBC KITE WRR KLCN WHLS WBAP WPIC and WDAN. Eeries in from WJEJ WCOU KITE and WHLS all letters and cards from WPIC and WDAN. On the SW I logged HP5G WWV OLR4A DJO and 2R04 all veried. WNBZ at Saranac Lake N.Y. sent me a very nice personal letter verie in it they stated that they would appreciate reports and that all correct ones sent to Ray Eblish would be positively verified. In regards to stations not verifying or sending lousy ones as have been reported I find that if you send a station a report in letter form stating the QSA and R with which they were heard along with two or three selections and a time announcement or local announcement they will send a fair verie and quite prompt. Of course if the average DXer does what a certain DXer told me a few days ago it is no wonder the stations are neglecting their DX reports, this fellow said if I hear a station and it rates only r?3 or 4 I tell the station it was 8 or 9 and maybe they will give my report more attention and by the way this same fellow who reports a few lines on a postal card is one of those who are raising the roof off because of cheap veries. I will admit that some stations do make a pratice of not verifying at all or sending cheap ones. Last year KASA on 1210 kc., was put on the black list by a great many DXers I sent this same station a report this year, a period of 15 days elapsed then I sent them a stamped self-addressed envelope and filled in card, all that the station had to do was to sign it and that they did and it was back in my files within 6 days from the time I sent it to them and by the way it was signed by the owner E.M. Woody. So in conclusion let me again state that if the average DXer takes a little more time and is more sincere in reporting to stations he will find that the stations will do like wise. I heard WPIC on October 20 sent out my report the same day my report reached WPIC on the 21 they sent my verie out on the afternoon of the 21 and it was in my files on the 24th signed by J.C. Mac Donald. How was that for fast service.

Arthur Brackbill-Lancaster Penna. My altest catches are: KTRI KYSM KDNT KPAB KRIC KWEW KAWM KFAM KWOC KOCY KRBA WDAN and WPIC. Log is now 1020 with 958 verified. Reception conditions seem pretty good as far as weather is concerned. WBNO is pounding away on 1420 kc. as an all-nighter, and I think WEDC is going to return as an all-nighter on 1210. That would leave only 1370 kc. clear. Sunday mornings WATL is on 1370 all morning, . (LPO Reports cont next Page)

(LPO Report Cont)

Bob Botzum-Reading Penna. Reception from Cuba TGW and ZNS was very good from 7:15-11 PM EST, heavy rain, ZNS heard R/7 from 7:15-8:15 PM EST. I listened the full hour. TGW put in appearance from 10:45pm on. About 9:50 some Spanish station coming thru on approx. 625 kc. No doubt TIPG but too much QRM from other stations spoiled signal. Oct 21st. WDAN testing 2:05 on KMO at 2:00am. Mex on 1150 coming thru nicely at 2:25 AM. KVOD at 2:15. XEAC playing dance Music recording announced call in English. WPIC testing 2:27. KOH hrd at 2:30. WBNS testing till 2:47am. WBNO testing 1420 kc., 2:48 On, but QRM'd by another station also on 1420 kc., Usal run of W.Coaster coming thru nicely up to 3:30 after rain stopped it cleared up, but heavy static crashes started to ruin DX about 4am. At night ZNS came thru again from 7:15pm on, with a nice steady signal. Also usual run of Cubans. Oct 22nd Static very bad this AM. WMBI on at 2am. KGER at 2:05. CMCM at 2:03. XEAC at 2:11 (they seem to be coming thru nicely here of late) WBNS off 2:15. WBNO at 2:19 XBLO at 2:30. WMAL-2:25. Some station behind WIL testing 2:40am on, too much WIL but sounded like WJRB. KTEM also On, Oct 23rd. WHOM on from 2-2:38am Sign off. CMBZ at 2:05. KGLO at 2:15. WPIC testing 2:30. WDAN at 2:53. KOH at 2:55. KGB at 3:15. KHBC heard at 3:02 am and KGU at 3:30. WIL too strong to identify station in back ground (1200) 2:30am on. With WHOM on till 2:38am and thru a carrier wave and sort of rumbling noise till 3am I was unable to identify a signal heard 2:54 to 3am on 1450 kc. Altho a buzzing and rumbling noise was bad thru out AM signals from far West were heard rather good at times. That is when noise would let up. Oct. 24th. Rain falling but no static. Not much to hear this AM. WGPC testing 2:08. WLTH testing 2:07 on. WDAN testing 2:10 to 3:17am Sign off R/7 announced that they have received reports from 29 States so far. Mex on 1150 Kc. KOH off at 3:03am, KSAN and WJBO playing tag at 3:09am with WJBO winning the argument. WJBO seems to be on every AM on 1420kc KFVD at 3:21am. CRCK Quebec PQ Canada 950 kc. changed call to CBV and was heard at 6:30pm tonite with new call CBV. Recent Veries:-KGFV KFIO WPIC WGAN.

Bernard F. Duffy-Staten Island N.Y. After a fortnights delay in complying with our Editors suggestion that I give complete details concerning my recent visit to the joint studios of WILM and WDEL Wilmington Del. I am now spurred in doing so as a consequence of having read a report of our fraternal brother-Ray Edge of Buffalo N.Y which appeared in Oct. 24th bulletin of the NNRC wherein he states that he tried to take advantage of the NRC tips concerning stations WILM and WDAN the morning of Oct. 10th only to be disappointed by receiving WHFC and WJBK instead. The day that I visited the Wilmington stations I met and conversed with the assistant manager and during the course of our conversation he told me that WILM and WDEL use the same transmitters and studio, of course WILM uses 100 watts power and its big sister-WDEL operates with 250 watts on their respective assignments of 1420 and 1120 kc.. I was further advised by the above mentioned gentleman that WILM only broadcasts two hours daily-from 7 to 9 AM after which time WDEL takes to the air and holds forth untill midnight. Most of the big sisters programs originate from NBC-NY, and last but by no means least to the DXing fraternity I was advised that WILM has for many years and will continue to transmit a test program the first and fourth Monday morning of each month at 1:30 to 2:00 EST. I was told that both stations will be testing their new transmitter during Nov. so I suggest that anyone who hasnt as yet logged Delaware to keep the ear cocked on the 1420 and 1120 kc., band from now on. (OM theres a letter ready for you here about them cracks, Hi. wait untill you see them.)

(LPO Reports cont next page)

(LPO Reports Cont.)

Jack B. Horner-Elizabethtown Penna. I really haven't done any down to earth DXing as yet this year, but have pulled in WSLI WPIC WDSU WSNJ WGAN and KSOO. The following verifications have come in: KITE WDSU WSNJ fine letters WCAU a new printed, WBNX mimeographed card, and WSLI a hand made card.

Warren Routzahn-York Penna. Sat. Oct. 22 reception was strong, noisy Weather clear and temp. 43. KGU-R3 @ 4:30, 4YA R2 @ 4:40, KFVD-R4 @ 4:45, Calif stations on 710 signed at 5:00 am, XERA-R8 @ 5:05 and XEAW-R8 @ 5:05 and XEAW-R8 @ 5:10 both stations starting for the day, also WHIS-R9 @ 5:15 starting at 5:00. WBNO-R7 @ 5:30am This station is becoming a nuisance, as it is an all-nighter. Sun. Oct 23 Reception Good, weather clear and temp. 51. WDAN-R8 @ 3:10 testing, WPIC R9 @ 3:40 testing, KTRH-R7 @ 3:47 signing off, and WDAF R8 @ 4:01 testing. Tues. Oct. 25. Reception fair, weather clear, temp. 43. WPIC-R9 @ 4:15 testing KFVD-R6 @ 4:21, WBNO-R6 @ 4:31, KFAC-R6 @ 4:32, testers on 1050 kc R8 @ 4:35, 1380 R8 @ 4:30 and 840 kc R8 @ 4:35. Wed. Oct. 26 Reception good, weather clear, temp 43 WDAN R8 @ 3:30 testing, WBNO R7 @ 3:32, WHMA-R6 @ 3:40, KFVD-R6 @ 3:45, KHJ-R6 @ 3:47, carriers on 870-R6 @ 3:49, 770 kc., R8 @ 3:51, 740 kc R9 @ 3:52, 710 kc R8 @ 3:53, 690, 730, 1080, WEXL 1310 R6 @ 3:58 sign off, carries on 1380-R8 @ 3:59, KGB-R6 @ 4:00, KFAC-R6 @ 4:02, 1YA-barely audible @ 4:30 and someone testing on 860 kc., between 4:10 and 4:30. WHMA signed off at 4:00am, and said they would be back again at 5 or 6:00. I didn't remember which, but it would indicate they already started their reg. schedule. Thurs Oct. 27. Reception good, weather clear, temp., 51. WLTH-R8 @ 3:15 with a test program, KHJ-R6 @ 3:30, KOAM-R6 @ 3:37 with test program, carriers on 810 kc. R8 @ 3:38, and 840 kc. R8 @ 3:39.

Ray B. Edge-Buffalo N.Y. Read that C.E. Jacques that he has not as yet picked up KOB of Albuquerque N. Mex., well here is when to pull them in as I have just received my veri from them, I logged them on Oct. 18th at about 6:00 to 6:17pm EST and gave them a 17 minute report and an advertisement they gave at the end of that 15 minute broadcast and boy oh boy I had their veri in my mail box on the 26th. I have pulled them in every evening since the 18th and if he tries it at the same time he ought to get them, the funny part of it is that at no time did I hear WINS which is on the same freq. with 1000 watts and only 450 miles from here. They send a stamped post card which is very friendly and is not like the regular run of them. It is signed by C.L. Eaves Station Manager. I haven't as yet heard WDAN seems every time I try to hook them all I hear is WJBK.

Ed Feichtner-Erie Penna. I picked up TGQ WPIC WEAU LR6 WHMA WIBC for new calls this week. WEAU for those who need him can be heard between 6:00-7:00pm, he doesn't come in every night, some nights KFBI comes in. I heard them on Monday and Wed. LR6 was on the 25th. Didn't hear LT1 as some one was testing on 780. Heard WHMA on the 26th on their first program at 2:30, they came in equally with WBNO first one then the other. Heard WIBC on the 27th-3:30 fighting it out with KNX. The Cubans have died down the past week. WPIC went on regular schedule this week. Finally received my verie from WGAN out since Aug. 28th, the next day received the second verie for the same program. Hi. Heard KGU 1YA 2YA 3YA 4YA on the 25th but not very loud. Signals dead the past week

((NOTICE PLEASE:-Sorry that we have to cut down on some of your reports and its impossible to use all the material that we have here at HQ, in this bulletin, we have to leave out 5 pages of DX news that have arrived from you members, nut we will try to keep the HOT news in each bulletin.

(LPO Reports Cont.)

Art Brackbill-Lancaster Pa. Latest catches have been KTRI KYSM KDNT KPAB
KFAM KOCY KWOC KWEW KRIC WHLS KAWM KRBA WDAN
and WPIC. Siao heard WHMA with their first test on maorning of 26th. Log
stands at 1021 with 958 verified. Of the latest verifications letters re-
ceived from KTRI KPAB KWEW WFTC KRBA WHLS and cards from KFAM KRIC.WSAU
sent typed card and KFYZ sent a mimeo'd card with nice station stamp. On
the whole the verifications are of a pretty nice type but are coming in
very slowly. Have 21 reports out yet. Nothing heard of PRD-2. Just had
a letter returned to me that was sent to XEL on Jan 10. 1937. Couldnt lo-
cate that station. Out almost two years untill it came back. (My dime was
still in the letter, one for the books). Still looking for WIBC.

C.E. Jacques-Hornell N.Y. Never been able to pick up KOB untill today Oct
23 at 12:30 AM. Still looking for KOH (they are on
untill 4 AM Ed) Received the bulletin too late to try for KWLK and the
football game. Suggest the CPC contact National Bureau of Standards for
information regarding any proposed test this year. Live just 62 miles
from Rochester but have been unable to get a verie from WSAY. Have spent
40 cents and not a thing. Have they verified for any one else. (Try writ-
ing Thurlow Greene in care of WSAY OM) He verified for a number of boys
last summer.

Dan Yapp-Kittanning Pa. Veries stand 102. Havent done much DX the past
week. Become a father of a six pound baby girl
on the 24th so that's taken up all the DX time. Will be up nights more
aften now. (You telling us).

Dick Cooper-Kittanning Pa. DX at a standstill the past week. Change in
weather has cramped my style. Hi. Reports out
to WPIC WKST WDAN WPG XERB and KWJB. Veries in from WGAN WEDC WJDX KRMD
and WHFC. WGAN makes all the delinquents now verified and completes New
Englan for me with the exception of WDEV which I just cannot hear. Watch
for stations on with election results on the morning of Nov. 9th. FLASH
WIBC heard this morning 27 from 2:30 to 3:30. KFXM coming through at
2:00 AM with amazing signal strength.

Bill Stone-Toronto Ont. I got a verie from XEC, I heard them on the 14th
they were on a DX program and stated that they
would welcome reports of reception, also that they had been running many
late programs. (Bill is busy on the Canadain Promenade programs and is
sure getting the results. Hi.)

Max Demuling-Erie Penna. Oct. 22 KGMB logged, Oct. 22 KGU KHBC, never knew
there was so much football in Hawaii. Hi. TGQ at
3 Oclock sign off. Spaniard on 1307 at 2:30 possible TGI. WPIC showed up
practically all night. iYA and 4YA seemed to be the only Zeddars audible
Unidentified station on 870 kc. around 4:30 AM - Oct 27 KOAM testing at 3
Oclock R/9. WIBC testing 3:20am on. Latest veries - XEC on 1150 kc., WGAN
and WPIC.

NEW STATION CONTEST

Activity with a capital A in this contest... Gordon gets five points
for his verification from WDAN which gives him the entire ten points for
the first station to be eliminated. Ed Feichtner gets five additional
points for his verie from KQRS and Ed stands alone in his reception of
this dandy catch.

Editor
Lawrence (Larry) Lundberg
1020 Lowry Ave., North
Minneapolis Minnesota

ALL TIME
E.S.T.

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

REPORTERS OF THE WEEK

Leo Herz-Chicago Ill. and Bob Hoynes-London England, thanks fellows for the support.

DX TIPS

TGWA	9.685	Guatemala City	Guatemala	October 22	10:00-11:30	PM(IDA)
TGWB	6.040	" "	" "	" "	" "	" "
HC2RL	6.635	Guayaquil	Ecuador S.A.	November 22	9:00-11:00	PM(IDA)
TI4NRH	9.695	Heredia	Costa Rica C.A.	" 24	9:00-10:00	PM(NRG)
HJ7ABD	9.630	Bucaramanga	Columbia S.A.	December 18	3:00-4:00	AM(IDA)
RNE	12.000	Moscow	U.S.S.R.	January 1st	?? ??	??
DJC	6.020	Berlin	Germany	" 8th	?? ??	??
OAX4J	9.350	Lima	Peru	" 15	9:00-10:00	PM(IDA)
YSD	7.894	San Salvador		March 20	1:00-2:00	AM(IDA)

FREQUENCY CHANGES

COCM is now being heard on 9.845 megs nightly. (Lundberg)
WIXAL was heard on 15.160 megs on Sunday Oct. 23rd during the evening (Ed)
W3XAL is now being heard on 9.670 megs on Sundays from 5-6:30pm broad-
casting a program to South America. (Lunberg)

NEW STATIONS

Listeners should be on the lookout for YR5AA at Bucharest, Romania on 14.150 megs. Some think this station may be an Anatuier. All reports should be sent in a sealed envelope to "Radio Club, C.A. Rosetti, 6 Craiva Romania. (Bob Hoynes)

A new station using 2 KW of power has been installed at Puerto Cabello Venezuela and operating on 5.020 megs. (Bob Hoynes) The call is YV4RQ (ED)

Canada plans on building a new SW station of great power to make the voice of Canada be heard throught-out the world. The new station will either be located at Montreal or Quebec. (Bob Hoynes)

HIJ Trujillo City, D.R. is the call of the new station in D.R. and operating on 6.280 megs. Slogan "La Voz de la Farmacia" This station should not be confused with HIZ. (Bob Hoynes)

QRA'S AND STATION SKEDS

The QRA of VUD3 is "All India Radio, Delhi, India" (Herz)
TI4NRH-is on the air Tuesday-Thursday and Saturdays from 9:00-10:00 PM
DJZ-11.801 megs will be on Daily 4:15-10:50 PM. This replaces DJP, news was received direct from Berlin. (Herz)
Bob Hoynes-sends us the new sked of the Finland stations.
OFE-11.780 megs. 1:05am-1:45am : 5:00am-7:00am: 10:00am-noon EST.
OFD- 9.600 megs. 2:15pm- ???????? EST. These stations are located at Lahti Finland.

VP3BG, The Crystal Broadcasting Company, Philharmonic Bldgs, Georgetown British, Guiana is on the air twice daily from 10:30am-11:30am EST and 4:00pm-8:00pm EST and closed down with the melody "Good Night, pretty Maiden, Good Night" (Bob Hoynes)

(Cont next Page)

(QRA's & Station Skeds)--ZIK2 Belize, British Honduras, 10.600 megs 100 watts now transmits every Wed-Fri and Sundays from 7:00pm-8:30pm (Hoynes)

Bob Hoynes--Also sends us the new sked of the Prague Stations.
 OLR3A-9.550 megs. 4:40pm-5:00pm EST (Mondays and Tuesdays)
 OLR4A-11.840 megs. 1:55pm-4:30pm EST. (Daily) (6:55pm-9:55pm on Mon-Tues
 OLR4B-11.760 megs. " " " " " " (Thurs and Fri. Sundays--
 (5:55-8:55 PM EST.
 OLR5A-15.230 megs and OLR5B-15.230 megs from 6:55pm-9:55pm EST on Mon-Tues-Thurs and Fridays, and from 5:00pm-9:15pm on Wed-Sat and Sundays.

N.P.O. SW REPORTS

---AFRICA---

Canary Island Spanish EAJ43 10.370 (Relaying Salamanca) R/4 QSA/3 at 8-8:45pm Daily. (Herz)
 Morocco EA9AH 13.990 Excellent reception at midnight daily (Lundberg)
 South Africa ZRK 9.600 Has been coming in fine on their 11:45pm-12:45am transmissions (Lundberg)

ASIA

China ZBW3 9.520 Very poor at 7:30am. (Lundberg)
 India VUB2 9.590 Very poor signals at 8:10am. (Lundberg)
 VUD3 15.160 Delhi R/7 QSA/5 from 8:30-10:30pm. (Herz)
 Received with fair signals. (Lundberg)
 Japan JVP 7.510 Fair to good signals at 8:00am. (Lundberg)
 JVN 10.660 Poor at 7:20am. (Lundberg)
 JZO 10.270 Poor at 8:20am. (Lundberg)
 JZJ 11.800 R/7 QSA/5 daily from 7-7:30am (Herz) Fair to excellent at 7:00am EST. (Lundberg)
 JVH 14.600 Fair signals at 10:50pm. (Lundberg)
 JZK 15.160 Very good signals at 8:00pm.
 Java PLP 11.000 Very poor at 7:20am
 YDB 9.550 Fair signals at 7:45am. (Lundberg)
 Siam HS8PJ 19.020 Poor signals on Monday at 8:05am. (Lundberg)

OCEANIA

Australia VK3ME 9.500 Good to excellent at 5:00am. (Lundberg)
 VLR 9.580 Fair signals at 7:00am. (Lundberg)
 VK6ME 9.590 Fair signals at 6:30am. (Lundberg)
 Fiji VPD2 9.550 Poor signals at 6:15am. (Lundberg)
 Island
 Hawaii KQH 14.920 Heard sending the Hawaii calling program from 9-9:30pm. (Herz)

EUROPE

Czech. OLR4A 11.840 Fair signals at 8:30pm. (Lundberg)
 Denmark OZF 9.520 Fair to good signals at 10:00pm. (Lundberg)
 OZH 15.165 R/7 QSA/5 at 8:00am-10:30pm. (Herz)
 England GSB 9.510 R/6-7 QSA/3 at 4:20pm. (Lundberg)
 GSD 11.750 R/9 QSA/5 at 7:00pm. (Lundberg)
 GSG 17.790 Very good signals at 9:00am.
 GSH 21.470 Excellent signals at 8:00am.
 GSL 6.110 Good signals at 10:35pm.
 GSP 15.310 R/7-8 QSA/4-5 from 2:30-3:00pm relaying a program from the Canadian Radio Corporation. (Lundberg)
 France TPA3 11.885 R/7-8 QSA/4-5 at 4:00pm on Sundays. (Lundberg)
 TPA4 11.710 Good signals at midnight. (Lundberg)
 TPB7 11.880 Excellent signals at 8:50pm. (Lundberg)
 TPB11 9.550 Was heard at 4:30pm on Sunday R/5-6 QSA/2-3.

(Cont next Page)

SHORT WAVE NEWS

Germany	DJA	9.560	Very good signals at 10:00pm. (Lundberg)
	DJB	15.200	R/6-7 QSA/4 at 3:30pm on Sunday (Lundberg)
	DJD	11.770	R/8-9 QSA/5 at 7:10pm. (Lundberg)
	DZH	14.460	Fair signals at 9:00pm. (Lundberg)
	DJL	15.100	Good signals at 8:00am
	DJN	9.540	Excellent signals at 10:45pm.
	DJO	11.790	Excellent signals at 10:50 PM.
	DJS	21.450	Poor signals at 8:00am.
Hungary	HAT4	9.120	Fair signals at 7:15 pm. (Lundberg)
Italy	2R04	11.810	Gave news in Italian from 8:45-8:50pm with a R/9 QSA/5 signal. (Lundberg)
	2R06	17.820	Poor signals at 9:45am. (Lundberg)
	IRF	9.830	Very good signals at 6:55pm. (Lundberg)
Holland	PCJ	9.590	Very good signals at 7:30am. (Lundberg)
Poland	SPW	13.630	Good to excellent at 7:30pm. (Lundberg)
Russia	RNE	12.000	Good signals at 10:30pm. (Lundberg)
	RKI	15.080	Good signals at 7:30pm. (Lundberg)
Portugal	CSW3	9.735	R/9 QSA/5 at 7:00pm. (Lundberg)
Spain	EAQ	9.850	Talk in English at 7:40pm R/6-7 QSA/3-4 usually blocked with CW QRM. (Lundberg)

SOUTH AMERICA

Brazil	LRX	9.660	R/8-9 QSA/5 at 5:00pm. (Lundberg)
	LRA	9.690	Fair signals at 8:30pm. (Lundberg)
Chile	CB1180	11.980	Fair signals at 9:00pm. (Lundberg)
Ecuador	HCJB	12.460	Excellent signals at 9:00pm. (Lundberg)
	HCLBR	7.870	Poor signals at 10:45 pm. (Lundberg)
Colom- bia	HJLABE	4.800	Fair signals at 9:30pm. (Lundberg)
	HJLABD	4.780	Fair signals at 9:00 PM.
	HJLABP	9.618	Radio Cartagena R/8-9 QSA/5 at 5:45pm.
	HJ3ABD	4.840	Fair signals at 9:30pm.
	HJ3ABH	4.900	Good signals at 9:50 PM
	HJ4ABE	6.140	Excellent signals at 11:00 PM.
Venez- uela	YV1RB		Good signals at 10:00 pm. (Lundberg)

CENTRAL AMERICA

Costa Rica	TIEP	6.680	Fair signals at 11:00pm. (Lundberg)
	TIGPH	5.830	Fair signals at 10:00pm. (Lundberg)
	TI5HH	5.550	Signs off at 10:00pm with fair signals.
	TI4NRH	9.690	Good signals at 7:30pm. (Lundberg)
Guate- mala	TG2	6.119	Excellent signals at 10:15pm. (Lundberg)
	TG2X	5.940	Good signals at 10:15pm. (Lundberg)
	TGWA	15.170	Sundays 1-3:00pm R/7-8 QSA/4-5 (Herz) 3-3:30 pm on Sundays R/8-9 QSA/4-5 with rapid QSB (Lundberg)
	TGQA	6.440	Excellent signals at midnight. (Lundberg)
Honduras	HRN	5.870	Good signals at 10:00pm. (Lundberg)
Nicara- gua	YNOP	5.750	Fair to good signals at 10:00pm. (Lundberg)
	YNLF	6.790	Good signals at 10:15pm. (Lundberg)
Panama	HP5G	11.780	Moved back to their old freq. after a short stay on 11.895 megs. (Herz) Good signals at 7:00pm (ED)

WEST INDIES

D.R.	HIN	12.480	Fair signals at 9:45pm. (Lundberg)
	HI2X	11.970	Fair signals at 9:30pm. (Lundberg)
	HI3X	15.280	R/7 QSA/5 from 7:45-8:00am. (Herz)
Martiniqu		9.700	Good signals at 6:40pm. (Lundberg)

VERIES DEPARTMENT

No verie received by our members this week but the way your Editor is sending out reports I hope to receive many within a very short time. Hi Haw about the rest of you guys.

RATINGS OF OUR MEMBERS

Bob Hoynes is the latest member to join this department. Bob states that for some reason he has given up sending for veries but goes in for the DX end of it. However he expects to start sending out reports again and we want to thank you Bob OM for at least sending in your ratings even though you do not send for veroes very often.

<u>Member</u>	<u>Veries</u>	<u>VIC</u>	<u>VAC</u>
Cyrus Will	80	34	0
Leo Herz	471	52	4
Art Johnson	576	89	22
L.Lundberg	88	26	1
Bob Hoynes	19	12	0

NEWS FROM HERE THERE AND EVERYWHERE

Italy plans on starting a new series of Italian Lessons. They want to know how many would be interested in learning the Italian language. This was heard over the North American Hour and they urged that listeners write at once to them about this program. (Lundberg)

TI5HH located at San Ramon C.R signs off at 10:00pm EST and their slogan is "La Voz de San Ramon" (Lundberg)

TI4NRH is on the air while the owner is on a visit to the USA.:The station is operated by his son and Daughter. (Herz)

VUD-3-15.160 megs Delhi, India :Opening announcements is "Radio Delhi" followed by Hindu music from 8:30-10:10pm at which time they have news in English. (Herz)

The name Lyndhurst is no longer connected with VLR who is now located at Melbourne Australia. This station is also entitled to operate on 11.880 and 6.140 megs and all reports should be sent to "The National Broadcasting Service" Australian Broadcasting Corporation P.O.Box 1586 General Post Office, Melbourne (Victoria) Australia Commonwealth.

HONOR ROLL FOR OCTOBER

The following deserve a place on the roll of honor for submitting reports for this section during the month of October. To you fellows your Editor wishes to give his thanks for your loyalty and fine support in helping to make this the finest of SW bulletins. Leo Herz-Chicago Ill...Bob Hoynes-London England....Harry Gordon-Erie Penna....an our BCB Editor Pete Clarius.

It might interest you all to know that since I have been the SW Editor our good friend Leo has never missed an issue in sending me his VFB reports. This is indeed a very fine record and I want you to know that I appreciate it Leo. Thanks OM many times.

(Cont from Page 8 New Station Contest) Reilley however gets five points for the first verie from WPIC.

Becker is also awarded the five points for the first verification from KYSM and congrats to you Joe, and thanks for paving the way for the rest of us.

WHMA was heard on the morning of October 26 by Feichtner, Becker and Art Brackbill. We cannot award the points on WHMA as yet because we are not positive who heard them first. In the future please state the exact minute you first heard a station. The Standings...subject to change.... Harry Gordon...10 points.....Ed Feichtner....10 points...Joe Becker....10 points....Pat Reilley.....10 points (Pat gets the credit for WIBC)