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ISSUED

37
WEEKLY

VOL. 5 NO. 8

Headquarters
317 EAST 10th STREET
ERIE, PENNA.

NOVEMBER 30

\$1.75

PER YEAR

\$1.75

We welcome the following new members—Harry F. Hawkins—Manchester N.H.
John S. Taggart—Bath N.Y.

MEMBERSHIP CONTEST—We have a few contestants that have entered the contest. We will publish their scores each week. TO BE ELIGIBLE in this contest the name of the member must be sent into Headquarters. We have SPECIAL Application blanks made up. We will mail out FREE bulletins to all the members names that you send in. These names will be entered on a special filing card under your name.

Late Flash—KVOX—1310 Kc., Moorehead Minn. The Voice of the Valley, will come on the Air officially on Thanksgiving day, have been testing November 22-1 to 3 A.M. EST.

KCMC—1420 Kc., Texarkana Texas—Will dedicate a Special Freq. Check to the NRC**CDXR**UDXC --Thanks goes to Carl. Eder, for this dedication.

SPECIAL NOTICE—The NRC will have a Special Xmas Bulletin this year we will print the Greeting of all members, so if you want your greeting in this issue, PLEASE drop a letter to headquarters at once as we will have to start this issue before December 12. After this date we will not be able to include the names we receive.

FLASH

National Radio Club
Erie Penna.,
Gentleman;

St Anthony, Idaho 11/24-37

Milton Orlob—My son was killed, about 2 A.M. by fumes from a stove in his trailer where he had his Radio equipment last Sunday November 11. I found him dead in bed Sunday. Evidently he was listening to the Radio when overcome and failed to open the window.

I presume he was a Member of your club and would like to have you Notify those with whom he came in radio contact as he was an ardent radio fan and has SWL cards from all over the world.

I would like to sell his Radio. Its a New Sky Challenger, purchased last March—1937— Thanks for anything you may do for him.

Yours truly
W.J. Orlob—His Father.

FRONT PAGE NEWS CONT--NO 11

Singletons:-

Criswell:- (Pa.) KFXJ-KGCU KGKB KGVO KLRA KNOW KPDN KRGV KRLH WBBZ WDNC WDL
WEMP WEVD WEW WFAS WFBL WFBR WGNV WHN WMBD WMFF WMFO WMPR
WOKO WTAQ XEU. - 71 points.

Eder:- (Minn.) CJCJ KEEN KGA KGB KGBX KGFI KGMB KGO KGY KHBG KHSL KMMJ
KTSA KVG WTAL XEL. - 39 1/2 points.

Forestieri:- (N. Y.) CMQ WBL WSAY LR6 PRF3 PRA9 Paris 695; Marseilles 749;
Lyon-la Doua 648; Lille 1213; 5CK 5CL. - 65 points.

Horner:- KDON KGFV WIEB WMBI WPRA. - 10 1/2 points. (Pa.)

Routzahn:- (Pa.) KIRO KTUL WAIM WBAX WBNY WDA5 WEBR WFIL WGBB WHA WHBU WKRC
WLVA WMBG WMFJ WCI WSMB WSUI WWAE. - 39 1/2 points.

Snyder:- (Mich.) CFCN KALB KARK KDLR KDYL KFBI KFJB KFJM KGR KXN KOA KSTP
KTRH KVOA KVOO KWK KWSC KYA WCAZ WCBD WDSU WELL WFDC WGAR
WGES WGN WHBL WHDH WHIO WHIP WIBM WJAS WJR WMAQ WMT WNBX
WQAM WQBC WSPA. - 62 points.

Stone:- (Ont.) CBM CBO CBW CFCY CFCL CFPL CHSJ CJCJ CJCS CJRM CKCL CKOV
CMCY CMOX CRCK CRCT KADA KBTM KELD KEX KFAC KFBK KFEL KFIZ
KFJZ KFPW KFPY KFRO KFSB KGCK KGFF KGM KHI KGKO KINO KIJ
KJBS KMLB KMOX KOIL KOL KOTN KPLC KPO KQW KROJ KUSD KVSQ
KWOS KWKH KWTN KWTO KXYZ KYW WAGO WAGA WAGF WASH WBBB WBBN
WBRB WBRE WBZ WCAD WCAO WCKY WCBM WCLS WCOA WCOL WDAE WDFY
WDRG WFAF WEAN WEBC WEED WESG WFAB WGH WGPC WGY WHBQ WHDF
WHEF WHFC WIBU WICC WINS WIP WJAX WJBY WJIM WJJD WJMS WKAQ
WKAR WKBH WLBC WLBL WLW WMA5 WMBC WMPC WNAC WNBC WNBK WNOX
WOOD WOPI WPG WRDW WREC WRJN WROL WSAI WSAJ WSGN WSIX WSJS
WSYR WTAM W8XO XERA. - 175 1/2 points.

Weaver:- KRLC KISM. - 10 1/2 points. (Pa.)

Wheeler:- WIOD WLNH. - 2 1/2 points. (Pa.)

Eliminators:-

Criswell eliminated Eder's KYOS. - Snyder's WMBH. - Stone's KCMO.
Eder " Routzahn's KSAL WFBG.
Routzahn " Criswell's WABY WNEW. - Eder's WKEU. - Stone's WIEB
WGST WMFG. - Wheeler's WSYB.
Snyder " Criswell's WJSV. - Forestieri's WTRC - Stone's CMGH
WGR WKBW.
Stone " Criswell's WBCM. - Eder's KOAM. - Forestieri's WBII
XEB. - Routzahn's KFVD WMP5 WPAD. - Snyder's CKOC
KSCJ WBNX WDBO WLB WRVA WSPD WSVS.

COMPLETE LIST OF ELIMINATED STATIONS IN CONTEST TODATE.

CKLW WKOC CKUA CKX CKY CMBX CMCD CMCI CMGH CMHJ CRCY KABR KAND KANS KATE
KBIX KBST KCKN KCMC KCMO KDAL KEUB KFNF KFPL KFVD KFWB KFXD KFXR KFYO
KGAR KGHF KGLO KHUB KID KLAH KLS KIUF KMA KMAC KMPC KNEL KOAM KOCA KORE
KOVK KPAC KPLC KPLT KRBC KRIS KRKO KRMC KRNK KRRV KRSC KSAL KSCJ KTEM
KTOK KVGB KVOL KWJJ KWYO KXBY WAAB WAAF WABY WAIR WAPO WAYX WBAL WBAP
WBBL WBEM WBCM WBEO WBHP WBIL WBLK WBLY WBNS WBRY WBTM WCAP WCAX WCB5
WCNW WCLE WCOC WCPO WDAF WDBO WDOD WDWS WEAU WENR WEOA WEST WFBG WFBM
WEDF WFEA WFMD WFOR WFOY WFTC WGR WGRG WGST WGTM WHAT WHBB WHBC WHBI
WHKC WHLB WILL WIND WISN WJBK WJBL WJBO WJNO WJRD WJSV WJTN WJZ WKBV
WKBW WKBZ WKEU WKZO WLAK WLB WMBH WMBO WMBR WMBS WMCA WMFD WMFG WMIN
WMP5 WMSD WNEL WNEW WNLG WNYC WOAI WOR WPAD WPRO WPRP WQDM WQXR WRAK
WRAW WRGA WRNL WRR WRTD WRVA WSAN WSAU WSAZ WSBT WSMK WSOC WSPD WSVS

Eliminated stations (Continued).

WTCN WTEL WHTT WTMJ WTMV WTNJ WTRC WWJ WWRL XEB XEBG XEFO XELO XEMO
 WEP XET LRI Belfast.

We understand that two letters of acceptance of the ICCP for this season, sent by the CDXR have been lost in the mails, and that this organization are anxious to become affiliated with the Plan again.

From WIL, "In reply to your letter of November 1st, we beg to advise that our station is silent after 1:00 A.M. from the 8th to 14th of every month, that is with the exception of the Saturday night falling in that period."

NATIONAL POST OBSERVER REPORTS All time E.S.T.

Lawrence Lundberg, Minneapolis, Minn. Latest veries received; WABY WRNL KVOL WRTD KSUN WHBQ KPAC CKOV WJRD WNEL WBNF WDSW KTRB. WRNL advise they are building studios in the News Leader Arcade. WABY studios located in Strand Theatre Bldg. WJRD advise that a self address stamped envelope should be enclosed with all requests for verification. KPAC broadcast an Owl program during their FCC monitor each month. KSUN using 250 days; 100 watts nights. WRTD studios in the State-Planters Bank Bldg. KVOL studios in the Evangeline Hotel. WBNF studios in the Arlington Hotel. WNEL have a regular monthly DX program the 2nd Saturday of each month from 3:00 to 4:00 A.M. They are interested in the fading characteristics of their station. Be sure to mention this in your reports.

Nov. 11	1400	WHLB	R5-7	on FCC test.	1310	KFYO	R6-8	@ 5:35 A.M.
	1500	KAWM	R6-7	@ 4:20 A.M.	1200	KGHI	R8-9	@ 5:40 A.M.
	1500	WRTD	R4-6	@ 4:29 A.M.	570	KGKO	R8-9	@ 5:10 A.M.
	1420	KGGC	R1-2	@ 4:50 A.M.	1310	WTRC	R8-9	@ 5:05 A.M.
	740	KTRB	R6-8	@ 5:10 A.M.	1370	KERN	R1-3	@ 5:00 A.M.
	1500	KGFI	R5-6	@ 5:15 A.M.	1210	WHBF	R6-7	@ 4:55 A.M.
	1370	WDWS	R4-6	@ 4:40 A.M.	1230	KGGM	R8	@ 4:50 A.M.
	1200	KSUN	R6-7	@ 5:50 A.M.	1310	KRRV	R8-9	@ 4:53 A.M.
				Enclosed stamped envel.	1420	WCBS	R8-9	@ 4:45 A.M.
	1370	KGFL	R6-7	@ 6:00 A.M.				
Nov. 18	630	CFAC	Testing @ 3:42 AM.	930	CFAC	Election returns		
	690	CJCJ	Election returns	1500	KAWM	on DX @ 4:20 A.M.		
	1360	WFBL	Testing @ 4:15 AM.					
Nov. 19			Reception conditions very poor. Nothing of interest heard.					

Carl Forestieri, Bronx, N. Y. - Reports that on Nov. 16th he heard the following European stations; Rennes; Bordeaux, Normandie and Post Parisien from 2:00-2:30 A.M. He also reports having heard some tests from WSAL. Carl says that in spite of the fact that WNEW are off Monday mornings, their Milkman's Mazinee is carried at that time by WHBI, with whom they share time. Carl says that WEVD was off the air on Nov. 16th and he is going to watch to see if this is permanent or not.

Fred Burleigh, Meriden, Conn. Reports that he has heard and has already received his verification from KELA.

Nov. 10th 1YA & 4YA heard fairly well at times.

Fred's getting married Thanksgiving Day, here's wishing you best of everything old timer! Fred says that he can hear KOB most any evening as early as 8 P.M. with an R9 signal.

Walter C. Snyder, Grand Rapids, Mich. - reports that Doris Keare, Managing Director of WHIP & WWAE signed his verification from WHIP. Evidently both stations are owned by

H.C.S.:- the same party.

Nov. 13 1420 WFRP on FCC Test. 1420 WGFC from 4:10-4:30 A.M.
 1240 KGCU on FCC Test. 1500 KBIK on FCC Test.
 1200 WFTC on FCC Test. 1120 CKOC Testing at 5:06 A.M.
 1050 WEAU Testing @ 4:40 AM.

H. W. Criswell, Spring Grove, Pa. - Reports hearing WOLS and WSAL test-
 ing several mornings during the
 past week. He also reports having heard XEAC, 980 kcs., testing, Nov.
 23. Harold reports considerable interference on his set from 1400 to
 1500 kcs.. which he says he can not account for.

J. Warren Routzahn, York, Pa. - reports that his latest catches are
 WOLS and WSAL. That his latest veries
 are KNEI KOCA KIRO CKLW WBLK WHTT WGST WSUI WKBZ WKEU and WMSD.

Nov. 17 1190 WQAI Testing 3-3:30 AM. KGB and other W.Coasters strong.

Nov. 24 1270 KVOR R8 last part IDA pgm. 1200 WOLS Testing 4-5 A.M.
 Rather weak first part. 1200 WSAL Testing 4:20-4:50 A.M.

Max J. Demuling, Erie, Pa. - Reports that he heard WOLS, WSAL, WIL and
 some other station on 1200 kcs., all at
 the same time. Max said it sure was some job to try to keep an accurate
 report on the stations, but that he was quite successful in so doing.
 He also says that the noise level is still above signal strength in
 Erie. This is Max's first report. Let's have more of them OM!

Lloyd Rees, Easton, Pa. - Reports that he isn't able to DX after 11 PM.,
 as he is living with some aged folks, but he
 has managed to do quite a bit of evening dialing. Lloyd reports that
 CKY is on 910 kcs. again and comes in better than ever before. He also
 reports having heard CBF at times, but not on a full schedule, it seems.
 Lloyd says he's heard KOA on his car radio twice.

Joe Becker, Sr. Hamilton, Ohio Reports hearing CBO Nov. 15th at 9:30
 P.M., despite CM2, WQOC and WSUI who all
 operate on the same frequency. Joe also reports having heard XERB on
 730 kcs., quite frequently during the past few weeks. Nov. 17 heard
 WWAS Cincinnati Airport on 1040 kcs., which no doubt was a harmonic.
 On the same date at 7:30 A.M. he reports having heard WHIP come on the
 air, in spite of KOMA and WCKY who tried their best to interfere with
 Joe's reception of WHIP. Joe reports that his log read 1102 heard, 1096
 verified. WFRM heard in September is his longest outstanding request
 for verification. Other outstanding requests are XECL, WKAT, WGRM, CBO,
 and XERB. Joe says he'd rather hear the 100 watters on the Coast than
 either a TA or TP station. He says his slogan is "See America First."
 Joe says he needs 51 stations in the U.S.A. which includes both active
 and non active stations.

Nov. 18 WOLS & WSAL on 1200 kcs.. Testing all morning.

Bill Stone, Toronto, Ont. - Reports that his purpose in entering the
 S&E Contest was to make the younger members
 of the club do more DXing. Bill says he has exactly five hundred stat-
 ions verified now. Bill says that he hasn't been doing much DXing of
 late as he hasn't been feeling up to the mark. He says that he reports
 many stations two and three times.

Nov. 19 1200 WOLS Testing all A.M. Nov. 20 630 WMAI R9 @ 2:36-2:46 AM.

860 XEMO R5-7 @ 2:38 A.M. 1080 WMBL R7 @ 2:50-3 A.M.

1340 WCOA R5 @ 4:20-4:30 AM. 780 WEAN R4-5 @ 4:20 A.M.

890 WGST R9 @ 4:55 A.M.

CALL	FREQ	LOCATION	FROM	TO	CLUB	CALL	FREQ	LOCATION	FROM	TO	CLUB
<u>FRIDAY, DECEMBER 3.</u>											
KNOW	1500	Austin	1:45	2:15	WACO	1420	Waco	1:45	2:15		
<u>SATURDAY, DECEMBER 4.</u>											
KFUO	550	St. Louis	2	4	KVGB	1370	Gt. Bend	3	3:30		
KSAL	1500	Salina	2:30	3	KRLC	1390	Lewiston	3	4		
CHWK	780	Chilliwack	2:45	4	WGRC	1370	New Albany	on	3:30		
<u>SUNDAY, DECEMBER 5.</u>											
WJBO	1120	Baton Rouge	2	4	KFQD	780	Anchorage	NNRC	4	4:30	
KOB	1180	Albuquerque	3	4	IDA	WILL	580	Urbana	4	5	UDXC
<u>MONDAY, DECEMBER 6.</u>											
KTSA	550	San Antonio	1	1:15	WGRC	1370	New Albany	3	3:30	4	
<u>TUESDAY, DECEMBER 7.</u>											
WRR	1280	Dallas	1	1:30	KLAH	1210	Carlsbad	5	5:30		
KVGB	1370	Gt. Bend	3	3:30	KBIX	1500	Muskogee	5	30	6	
WPAD	1420	Paducah	3	3:30							
<u>FRIDAY, DECEMBER 10.</u>											
WJAG	1070	Norfolk	1:30	2	KPOF	880	Denver	2	15	2:45	
CHAB	1200	Moose Jaw	2	3	NNRC						
<u>SATURDAY, DECEMBER 11.</u>											
KRLC	1390	Lewiston	3	4	WNEL	1290	San Juan	3	4		
<u>SUNDAY, DECEMBER 12.</u>											
TFMD	900	Frederick	2	5	NNRC	CKWX	1010	Vancouver	2	45	4:30 IDA

All time E.S.T. DX GLEAMINGS By Bob Weaver
 IT'S IN THE NEWS that...WOL was off the air for a few hours recently, owing to a sit down strike. WOL operates on 1310 kcs., and located in Washington, D. C....KTSM, 1310 kcs., El Paso, Texas has joined the NBC ...a test rebroadcast was recently conducted between the CBS and CMCY, Havana. According to reports the broadcast was a big success. We may soon have a new network hookup as a result of this experiment...independent broadcasters in Canada are afraid that as a result of more power and cheaper rates, their incomes will suffer as a result of the new 50,000 watt stations which are about to open in the near future...plans are under way for the erection of a new station on the Danube plains, near Vienna...very little action was forthcoming during the second week of the Havana Conference...WFIL and WIP, Philadelphia are at odds over MBS programs. It is rumored that WIP may eventually replace WFIL on this network...it looks as though the broadcast band may be extended to 515 kcs., in the near future, if action is sanctioned at the Havana Conference...it looks as though there will not be any changes in the Communications Act, at this special session of Congress with so many economic problems staring the Government in the face at the present time...trouble between WNNY, Watertown, N. Y., and FCC has been temporarily patched up. Maybe this station can now proceed to take the air...WBNS, Columbus, Ohio granted increase in power to 1 KW nights, 5 KW days...KABR, Aberdeen, S. D., to change frequency from 1420 to 1390 kcs., and boost power to 1000 watts days, 500 watts nights...engineers feel that it may never be possible to transmit television signals more than 25 miles, hence they are developing the co-axial cable, through which these signals may be transmitted...KTMS, 1220 kcs., Santa Barbara, Calif. are now on regular schedule, signing off at 3 A.M. daily...CBF, 910 kcs., Montreal are reported coming through well at present...

N. P. O. REPORTS (Continued)
 Carl & Anne Eder, Willmar, Minn.-Report that KCMC, 1420 kcs., Texarkana, will dedicate their Dec. FCC test jointly to NRC & UDXC. You are all urged to report on this broadcast. Nov. 1-16 - following stations heard KAND KANS KCMC KCRJ KGKL KMED KOKO KPQ KSAL KSL KSUN KTOK KVCV KVGB KYOS KABI WAIK WGRC WJAX WLAJ WMC WMPM WSAU. Carl has been experimenting with inside aerial and will let us know results later.

SW NOTES OF INTEREST

----- By: Anne Eder, Pouch A; Willmar, Minn. S.W. Editor N.R.C. -----

- CXA-14 - Colonia, Uruguay, 15.17 mc, irregularly relays LP3 - between 11.00 pm and 2.00 am, - Reports should be sent to LP3, Belgrano, 1841 Buenos Aires, Argentina. (I.R.C. are not acceptable in Argentina)
- CSW-2 - Is the new call for CT1AA; Lisbon Portugal, 9.65 mc, broadcasting from 4.00 to 7.00 pm. Tuesdays, Thursdays and Saturdays. (3 Cuckoo calls) Radio Colonial, Av. Antonio Augusto d'Aguiar 136, Lisboa Portugal.
- PJC-1 - Curacao, Netherland West Indies, broadcast's from 6.30 to 8.30 pm. on a frequency of 5.93 mc, and Sundays on 9.46 mc from 10.30 am -12.30pm
- HID - Causing the interference of XEWW on 9.50 mc, This station is heard at 7.00 am with very poor signal. also evenings.
- HS8PJ - Bangkok, Siam, broadcasts Thursdays from 7.30 am to 10.00 am, on its new frequency of 9.51 mc,-
- CR6AA - Is the only S.W. Station in Portugese West Africa, operating on 7.155 mc with 500 watt power, sked 5.30 - 5.30 pm.
- KZRM - Manila, Philipines, on 9.57 mc, on the air from 4.00 am - 9.30 am,- Our Minn. reporter Lawrence Lundberg heard them with good signal at 5.am
- WMI - Lorrain, Ohio. Broadcasts WX. reports at 10.pm on 6.45 mc & 2.56 mc,
- VK5DI - Adelaide, Australia is supposed to be on the air,- 11.81 mc, (BSWL)
- VP3THE- The Terrell Holden Expedition, in British Guiana, 500 miles up the Essequibo river, is collecting birds, and study medicines used by the indians. they are heard nightly between 10.- 11.00 pm. working US amateurs.- 14.3mc
- ZP-14 - Radio Cultural, Villarrico, Paraguay. dayl.except Sat. 4.30-6.00 pm. Sundays 11.am - 5.00 pm. - Reported on 6.31 mc and 6.04 mc,-
- CR7BH - Laurence Marques 11.718 mc, and CR7AA Gremio dos Radio-filos da Colonia de Mocambique, Caixa Postal 594, Try for the first frequency 12.30 am -1am
- Philco- Radio Saigon, French Indo China Lady announcing in french 11.70 mc, sked 5.00 am to 11.am, heard faintly at 5.00 am,-
- Radio 37- A new Paris station suppose to operate on 8.33 mc; with a sked of: 1.50 am to 4.00 am - 7.-9.00 am - 1.45 pm - 7.00 pm. Sundays. 2.30-9.00am 1.45 pm to 7.00 pm.-
- COOQ. - Havana Cuba, is having a great time , it was logged on 8.20 mc, - 9.10 mc and 9.67 mc all within a few days,- where will it finally land ?.
- HJ3ABH- La Voz de Victor, P.O. Bx 565, Bogota Colombia was heard on 4.85 mc,

Attention SW fans: Please send in list of verifications received with description and station date of the more unusual veries. Thanks for your help and co-operation.

SW STATION LIST

By: Anne Eder, S.W. Editor, - NATIONAL RADIO CLUB

Megs:	CALL	LOCATION	DIAL:	SKED:
11.90	CB119	Santiago Chile	_____	Irregularly.
11.90	XEVI	Mexico City Mex.	_____	Daily exc. Tue & Fri, 9pm - MN, Sundays: 12.30 pm. - 2.00 pm.- 2.00 am - 5.00 am -: 12.15 pm -6 pm
11.885	TPA-3	Paris, France	_____	7.00 - 10.00 pm.-
11.87	W8XK	Pittsburg Pa.	_____	Irregularly.
11.86	GSE	Daventry, England	_____	Irregularly,
11.858	FIQA	Tananarive, Madagasc	_____	Evenings in paralell with DJB & DJD.
11.85	DJP	Berlin, Germany	_____	Mon & Thu, 2.-4.30 pm. 7-9 pm.
11.84	OLR4A	Prague, Czechslovk	_____	11.00 am to 6.00 pm. irregularly.
11.83	W9XAA	Chicago, Ill,	_____	Testing occassionally, (old CT1AA)
11.83	CSW-2	Lisbon, Portugal	_____	6.30 - MN. - Sun 7.00 pm to MN.
11.83	W2XE	Wayne, N.J.	_____	1.00 - 4.00 pm. - 9.00 pm. to MN.
11.83	XEBR	Hermosillo, Mexico	_____	7.00 am to 8.00 pm. - (not heard)
11.81	2RO-4	Rome Italy	_____	1.00 pm. to 10.00 pm.
11.80	COGF	Mantanzas, Cuba	_____	9.00 am to 6.00 pm. Wednesday only.
11.80	OER-2	Vienna, Austria	_____	8.00 - 8.30 am, - 3 - 4.30 pm.-
11.80	JZJ	Tokyo, Japan	_____	Noon - 3.30 pm. - 7.00 - 10.30 pm.
11.80	OAX5B	Ica, Peru	_____	5.00 - 6.30 pm. Except Sundays.
11.79	W1XAL	Boston, Mass.	_____	9.45 am - 10.45 pm.
11.77	DJD	Berlin, Germany	_____	10.00 am - 2.00 pm.- 3.30 - 11 PM
11.765	CB117	Santiago, Chile.	_____	4.35 - 5.00 pm. - experimental
11.76	OLR4B	Prague, Czech.-	_____	3.30 - 5.30 am, - 10.30 am - 11 pm
11.75	GSD	Daventry, England	_____	Not active,
11.74	HP5L	David, Panama	_____	6.00 - 7.30 pm. - 10.00 pm - MN.
11.72	CJRX	Winnipeg, Canada	_____	5.00 - 6.30 am - 10. am - 4. pm. - 12.1 am, - 1.00 am, - (Best time)
11.71	CR7BH	Laureno, Marqu Moz	_____	6.00 pm. - MN.
11.71	TPA-4	Paris, France	_____	Testing irregularly
11.71	YSM	Salvador, El Salvadore	_____	Irreg. 1.00 - 1.30 am, 6.00 am - 10.1 pm
11.705	SBG	Motala, Sweden	_____	5.30 am - 8.30 am.
11.70	Philco	Saigon, F.I. China	_____	6.00 pm. - 10.00 pm.
11.70	HP5A	Panama City, Panama	_____	6.00 - 7.00 pm. - Sundays 6.-8. pm
11.53	SPD	Warsaw, Poland.	_____	7.00 - 11.00 pm. irregularly,
11.52	XETM	Villahermosa, Mex.	_____	8.00 am - midnight.
11.49	COCX	Havana Cuba	_____	2.- 2.15 pm. Fri: 6.45 - 8pm Sat .
11.40	HBO	Geneva Swiss.-	_____	Irregularly
11.04	CSW	Lisbon, Portugal	_____	5.00 - 11.00 am,
11.00	PLP	Bandoeng, Java	_____	7.20 - 8.00 pm in english
10.37	EAJ43	Tenerife, Canary Isl	_____	5.00 - 6.00 pm. irregularly,
10.35	LSX	Buenos Aires, Argt.	_____	1.30 pm - 3.00 pm.-
10.33	ORK	Brussels, Belgium	_____	Irreg, - experimental ,
10.29	DZC	Berlin, Germany	_____	5.30 - 11.00 am - 6.00 - 6.30 pm.
10.26	PMN	Bandoeng, Java	_____	7.00 - 7.30 am - Mon - Fri.
10.13	CQN	Macao, China,	_____	3.00 pm - 8.00 pm.
9.94	CSW	Lisbon, Portugal,	_____	7.00 - 8.00 am,
9.925	JDY	Darein, Manchukou	_____	Noon - 8.00 pm.-
9.86	EAQ	Madrid, Spain,	_____	8.00 am - midnight.
9.83	COCM	Havana, Cuba	_____	near 6.00 - 7.00 am,-
9.80	XGOX	Nanking, China	_____	

Please send in your reports on SW reception to Mrs Anne Eder, Pouch A, Willmar, Minn.

 * A. J. Parfitt THE BUCKEYE OBSERVER Cleveland, O. *

SAMPLE REPORT

Radio Station WFBC, Cleveland, Ohio
 Imperial Hotel, Greensboro, S. C. October 16 1937

Gentlemen;

I have just experienced the pleasure of "listening in" to your special DX program of October 16th 1937 from 4:00 to 4:20 AM Eastern Standard Time. I wish to take this opportunity to thank you for the very interesting broadcast.

I am listing below the information I heard during the program and would greatly appreciate your checking it with your own station log. If you find that it coincides correctly won't you kindly mail me, at your convenience, a verification card or letter? You will find return postage enclosed.

Again thanking you for the splendid transmission and also for verifying my report of reception I am,

Appreciatively yours,

Member of: Arthur J. Parfitt,
 National Radio Club 2067 East 83 St.,
 Universal DX Club Cleveland, Ohio.

PROOF OF RECEPTION

4:00 AM EST "Your station is WFBC on the Imperial Hotel in Greensboro, S. C. We are broadcasting a special DX program dedicated to the National Radio Club of Erie, Pa.....etc.,"

4:03 AM In A Little Carolina Town Sung by "The Dixie Girl"

4:06 AM Wanted "

4:09 AM Blue Hawaii Johnny Gilbert & his Orchestra

4:12 AM Sail Boat In The Moonlight Orchestra & Male vocalist.

4:15 AM "This is Radio Station WFBC in Greensboro, S. C. We are broadcasting a special DX program for the National Radio Club of Erie, Penna."

4:18 AM That Old Feeling Johnny Gilbert & Orchestra.

4:21 AM Home On The Range Orchestra & Male Vocalist.

R 6 to 8 QSA 4 to 5 QSB Very slight QRN Slight (X) QRM None
 WEATHER Partly cloudy, damp, Southwest wind, temperature 49 degrees.
 RECEIVER Air Castle, M-7, 11 tube superhet, 12" dynamic speaker. (All Metal Tubes)
 ANTENNA West to East 15 feet long, 35 feet high, Marconi inverted L type.
 GROUND Iron pipe 6 feet long driven into ground.
 LOCATION I am located about 3 miles east of Cleveland's Public Square.

REMARKS - During the program I noticed that the music level seemed to be slightly higher than the voice level making the announcements a little difficult to understand readily. Your modulation appeared to be very clear, sharp and undistorted.

Mr. Boris Kozel Editor
Amateur Station W8MMQ.

AMATEUR HI-LIGHTS

15412 Waterloo Road
Cleveland, Ohio

Continued

INTERNATIONAL PREFIXES

Continued

VP3..... British Guiana	V Q5.....Uganda	VS5..... Sarawak
VP4....Trinidad and Tobago.	VQ6.....British Somaliland	VS6.....Hongkong
VP5..Cayman Isls, Jamaica Turks & Caicos Isls.	VQ8.....Mauritius	VS7.....Ceylon
VP6.....Barbados.	VQ9.....Seychelles	VS8.....Famrain Island
VP7.....Bahamas.	VR1 Gilbert, Ellice Islands	VS9.....Maldiva
VP8 Falkland Isls,S.Georgia	VR2.....Fiji Islands	VU.....India
VP9.....Bermuda	VR3.....Fanning Island	W.....United States
VQ1.....Fanning Island	VR4 British Solomon Islands	XE.....Mexico
VQ2.....Northern Rhodesia	VR5.....Tonga Islands	XT, XU.....China
VQ3.....Tanganyika	VR6.....Pitcairn	XZ.....Burma
VQ4.....Kenya	VS1,VS2,VS3.....Malaya	YA.....Afghanistan
	VS4.....Borneo	YI.....Iraq

Concluded in next issue

VEPTUE - Carl and Ann Eder of Willmar, Minn report picking up VP3THE, the Terry and Holden Expedition in British Guiana on November 23rd 1957 from 11:15 to 11:20 PM. They report reception as R8 to 4, QSA-5, Deep short fading. At the time heard they were contacting W9GFQ and W9BFM. M. B. C. Hungerford is the operator.

CQ, CQ, CQ. This is W8MMQ calling for reports from you NRC Amateur DX Fans, what's the matter boys you laying down on the job? Drop me a postal card and REPOFT UR DX!

To some of those who listen in on the amateur bands, the talk they hear might seem a bit strange and unusual. Aside from the technical terms that are used, there are the "Q" signals such as QSO, QST, and so forth. The "Q" signals that are used on the CW bands have been brought over to the telephone section and consist of abbreviations and expressions. Since the "Q" signals are internationally known, it facilitates the conversation between amateurs of different nations and nationalities. A list of the most commonly used "Q" signals are listed below.

QUESTION

ANSWER

QRA - What is the name of your station?	The name of my station is.....
QRH - Does my frequency or wavelength vary?	Your frequency or wavelength varies.....
QRI - Is my note steady?	Your note varies
QRJ - Are you receiving me badly?	I cannot receive you.
Are my signals weak?	Your signals are too weak.
QRK - Are you receiving me well?	I receive you well.
Are my signals good?	Your signals are good.
QRM - Are you being interfered with?	I am being interfered with.
QRN - Are you bothered by static?	I am bothered by static.
QRS - Shall I send slower?	Send slower
QRQ - Shall I send faster?	Send faster
QRT - Shall I stop sending	Stop Sending.
QRU - Have you something for me?	I have nothing for you.
QRX - Shall I wait? When will you call me again?	Wait (Wait until I have finished communicating with..... I shall call you at....
QRZ - Who is calling me?	You are called by.....
QSA - What is strength of my signal?	Strength of your signal is...(1 to 5)
QSB - Does the strength of my signal vary?	The strength of your signal varies.

 * Interesting Articles
 * From Members Letters

OUR MEMBERS TELL ME-

By Arthur J. Parfitt,
 2067 E83 Cleveland, O

RADIO IN NOVEMBER

LESTER BODWELL, Rahway, N.J. Sends in some very interesting information which we are gladly passing along for our readers attention. Such interesting and informative matter as this is welcomed by the Editor of this column and he also hopes that other members will submit similiar items.

- 1900 Nov. 2 Belgium's first wireless ststion was installed at Lapanne.
- 1913 Nov. 12 Safety at sea conference was held in London, wireless received major consideration
- 1913 Nov. 24 Tests of wireless were conducted on the Delaware Lackawanna and Western Ry between Hoboken, N.J. and Buffalo, N.Y.
- 1916 Nov. 5 President Wilson and Mikado of Japan exchanged radiograms at opening of transpacific circuit.
- 1916 Nov. ? DeForest experimental radiophone station was opened at High Bridge, N.Y.
- 1916 Nov. ? Station 2ZK, New Rochelle, N.Y., operated by George C. Cannon and Charles V. Longwood. Broadcasted music between 9:00 and 10:00 PM EST daily except Sunday.
- 1918 Nov. ? Signing of the Armistice ending World War was announced by wireless flashes from Germany and France.
- 1920 Nov. 2. Radio broadcasting begins with KDKA, Westinghouse Mfg & Electric Co., at Pittsburgh, Penna sending out the Harding-Cox selection returns.
- 1921 Nov. 11 President Harding's address at burial of the Unknown Soldier at Arlington was broadcast.
- 1921 Nov. 11. Station KYW was introduced on the air at Chicago, Ill.
- 1922 Nov. 11 Remote control pickup of opera AIDA at the Kingsbridge Armory New York City, was the first program of it's kind.

In 640 BC Thales of Miletus observed that amber after being rubbed acquired the electrical property of attracting straws. - Lester Bodewell

WICA Operating on 940 Kcs using a power of 250 watts are on the air daily 6AM to 5PM EST. They appreciate reports of reception and will verify all correct reports which contain return postage. - Harold Burstrom

Address all correspondence to Arthur J. Parfitt, 2067 East 83 St., Cleveland, Ohio. Remember it is your reports that keep this column in the bulletin so come on fellows let's hear from you one and all by card or letter.

---CONT-FROM FRONT PAGE---

The letter at the bottom of Page 1 was received here at Headquarters today. Lets drop Mr. and Mrs. Orlob a card.

Late News-

Late News-

Late News-

Arthur Parfitt-Cleveland Ohio- Flash--GEF-910 Kc., 50 Kw 1st experimental transmission November 28th 1937 from 2 to 3 A.M. EST, 2nd Nov. 29th 2-3 A.M. Probably another on November 30th.

SOS-930 Kc., What Canadian Station was broadcasting the Program entitled "Did You Hear" 1:45 to 2:00 and signed off at 2 A.M. Please notify A.J. Parfitt.

SOS-730 Kcs., November 21st. Recordings on to 1:30 A.M. EST. Seemed to be English speaking country and not Foreign station using English. R/2-6 QSA/3-4..

SOS-1040 Kcs., Foreign speaking station R/3 QSA/2-3. Fades badly, Cant determin language used, 5 A.M. EST.,

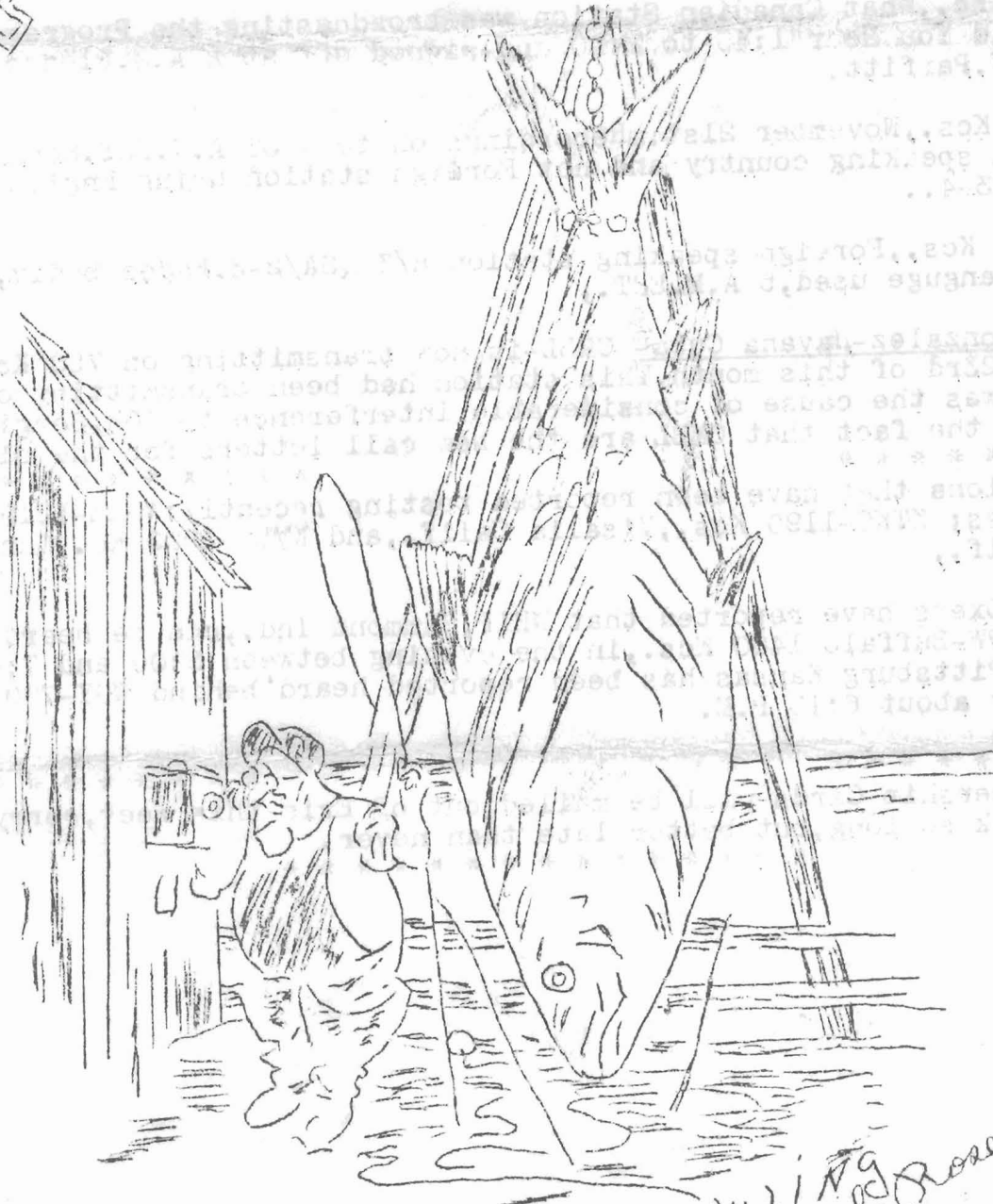
Sergio Gonzalez-Havana Cuba- CMBL-is now transmitting on 750 Kc's., since the 23rd of this month. This station had been transmitting on 710 Kc's., and was the cause of considerable interference to WOR. Sergio also confirms the fact that CMBL are the New call letters for the old CMQ.

New stations that have been reported testing recently: WGRM-1210 Kc., Grenada, Miss; KTKC-1190 Kcs., Visalia Calif., and KVEC-1200 Kc., San Luis Obispo, Calif.,

Several Dxers have reported that WHIP, Hammond Ind., can be heard in back of WKBW-Buffalo 1480 Kcs., in the evening between 5:00 and 7:00 P.M. KOAM-Pittsburg Kansas has been reported heard behind WGY-700 Kc.. Schenectady about 6:15 P.M.

All Membership Cards will be mailed out of Erie this week, sorry that it took so long, but better late than never.

PENNSYLVANIA



Did you order those sardines?
No dean
Well don't

MAX DEMWILING
calling his wife Rose -