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JANUARY, 1938

We Welcome the following new Members- Philip J. Montesano-Crockett Calif., Dr. O.W. Gibbs-Dallas Texas., Walter C. Snyder-Grand Rapids Mich., Evans S. Morrow-Detroit Mich., Richard Cooper-Kittanning Penna.

SPECIAL

WLEU-1420-KC. ERIE PENNA., FEBRUARY 10-1938---3:10 to 3:30 A.M.

WLEU-Will dedicate their FCC test to the National Radio Club and to the most distant REPORT will receive a special PRIZE of one Year Subscription to the National Radio Club. YOUR Editor will be at the Mike for this Dx. Heres the way the the Dx will be run, at the opening of the PROGRAM there will be a group of numbers, the first GROUP will have 10 numbers, which will be ANNOUNCED very slow, there will be three of these groups AND at the SIGNOFF another THREE GROUPS of ten words in each Group will be ANNOUNCED the most DISTANT report giveing the MOST Correct amount of EITHER one of these groups of numbers will win the Prize, reporting selections on this Dx will not be eligible for the Prize.

CS2WA-(Ex CT1AA) will broadcast a special for the UDXC January 23 from 5-6 A.M. on 629 Kc., and 9,650 Kc., possible might be as early as 4 A.M.

Carl Forestier-Bronx N.Y. Sends word that there are more New Stations on the air an have been testing lately. CHLN-1420 Kc., Three Rivers Que., The other is KWNO-1200 Kc.. Winona, Minn.,

Bill Stone-Toronto Ont., Sends the information that CHLT-1210 Kc., Sherbrooke Que., will Dedicated a Special Dx to the NRC and the NNRC February 9 from 2:00-3:00 AM. EST.

Herbert Tucker-Akron Ohio-Sends in three more stations that are on for the "Program of the Week"

CMAB-Pinar del Rio, Cuba; 3:00 to 4:00 A.M.: January 2 1938

KFYR-Bismarck, N. Dakota: 2:00 to 3:00 A.M.: January 13, 1938

KECA, Los Angeles, Calif.: 3:00 to 4:00 A.M.: February 20, 1938

Notice-We are going to cut our Short Wavr Section down to every TWO Weeks unless we receive more news for that Department. Lets hear from you Short Wave Dx'ers. We dont want to do this but if we do not receive any SW news we can not print any.

Headquarter received a few letters this week about the MONITORING question. HQ has nothing to say about this matter or any other, you members are running this club .

In the future we will always publish complaint, criticism or other wise and then its up to you members, this is your club, we are just trying to help, to run it.

OO SINGLETON & ELIMINATOR CONTEST OO

Singletons:-

- Criswell:- KGCU KGVO KLRA KRLH WEVD WHN WTAQ. - 65 - (Pa.)
- Eder:- KCRJ KGA KGFX KHBG KMED KMMJ KWG. - 40½ - (Minn.)
- Forestieri:- CMCK CMQ WLAW LR6 PRA9 Paris 695; Marseilles 749; Lyon-la
(N.Y.) Doua 648; Lille 1213; 5CK 5CL. - 68. (55)
- Hawkins:- KABC KDFN KFGQ KGDM KIEM KIUP KONO KQV KXO WBAA WEEU WFAM
(N.H.) WHIS WKBN WKOK WORL WOW WPAR WSYU WTAX WVFW WFNB CHNX CHCS.
- Horner:- KASA KFDK KFKA KFVS KGEZ KOB KOIN KTAT WBER WBNO WCSC WDEL
(Pa.) WHAS WIBG WIRE WKBO WNBZ WNAX WORK WFEN. - 55
- Lundberg:- KCRC KFRC KGDE KGNF KIUL KIUN KJR KLZ KTRB KXA KXRO WALR
(Minn.) WAFI WCAT WFAA WHK 1YA 2YA 3YA. - 61½.
- Robb:- KDB KSRO KTMS WALA WBRC WCHS WCOP WFLA WSUN XEAA XEF 2NR
(Kans.) 3WV. - 29½.
- Routzahn:- KFUC KIRO KTFI KTUL WHBU WMPJ WSMB. - 45½ - (Pa.)
- Schaeffer:- CKPC CMBC CMBG KFKJ KFOX KFYR KMO KSD KXL WBNX WGSB WJEJ
(Ohio) WLS WMEX XETT. - 24½.
- Snyder:- CBL CFCN KDYL KFJB KOA KWK WAML WBT WDSU WELL WHBL WHDH
(Mich.) WHIO WHIP WJAS WMAQ WMT WNBX WQEC WSPA WTIC XECK. - 80.
- Stone:- CFCC CFCY CFPL CFRB CJCA CKCH CKCL CKCV CKTB CMCF CMCY CRCK
(Ont.) KADA KEX KFAC KFEL KFPY KFSD KGKO KMLB KFLC KPO KRCC KTHS
KWTO KXYZ WACC WASH WBEN WBZ WCKY WCLS WDGW WEBC WEED WFAB
WGBI WHEF WHFC WIBU WINS WIS WKBH WMBC WNAC WOLS WOOD WREC
WSAJ WSJS W8XO XEAW. - 151½.
- Tucker:- CFCT WHCM WLAP WRUF WWVA Rennes 1040. - 22½ - (Ohio)
- Weaver:- 9½ - (Pa.)
- Wheeler:- 3 - (Pa.)

Eliminators:-

- Eder Eliminated Lundberg's KIT. - Hawkins' KFJL.
- Forestieri " Stone's CBO.
- Hawkins " Eder's KPQ. - Horner's WDAY. - Routzahn's KLPM. - Stone's
WAGM.
- Lundberg " Eder's KGMB.
- Robb " Lundberg's CFAR. - Snyder's WQED.
- Routzahn " Horner's WGAL. - Stone's WJJD.
- Snyder " Robb's WDBJ. - Routzahn's WSB.
- Stone " Hawkins' CKCR WLLH WOSU WWSW. - Lundberg's WBOW.

POSSIBLE SINGLETONS (CANADA)

QBR CFAC CFCF CFCH CFGP CFJC CFPR CFQC CFRN CHAB CHCK CHGS CHLP CHLT
CHNC CHRC CHWK CJAT CJER CJCU CJGX CJIC CJKL CJLS CJOC CJOR CJRC CKAC
CKBI CKCD CKCK CKCO CKCW CKFC CKGB CKIC CKMC CKMO CKNX CKPR CKWX.

NATIONAL POST OBSERVER REPORTS

LAWRENCE LUNDBERG, Minneapolis, Minn. - Reports that an epidemic of local QRM has hit his LP and the result is that there isn't much to report. He says the signals have been very weak. He's hoping that the situation will soon clear itself up.

Lawrence says he received a card from 4YA stating that his report did not contain enough information for verification. He says that he sent them a 45 minute report identifying their call and also 2 popular dance selections as well as a description of the other selections. He says he wonders how much of a report they expect, before they will verify.

He says he sent 10% to WQDM and in return they sent him a letter and also an EKKO stamp.

WTHH stated that they would like to receive more reports and that all correct ones would be verified.

He says that in spite of the announcement in Radex to the effect that WQGY their local station, was a member of the OBS, that on Dec. 4, 1937 they became a member of the Mutual System. Before that they were just a plain commercial station.

KATE state in their letter that they use 250 watts on 1420 kcs. They have studios in both Albert Lea and Austin, Minn. They are owned by the Albert Lea-Austin Broadcasting Co., Inc.

WALTER C. SNYDER, Grand Rapids, Mich. - Says reception conditions have been very poor because of high noise level.

Dec. 31	1420	WAF	Testing	2:21	A.M.	1120	????	Testing	2:55	A.M.
	920	WSPA	R7-C	5:00	A.M.	930	WBRC	Testing	5:10	A.M.
	1340	????	R8	5:20	A.M.	1270	WOOD	R9	5:24	A.M.

Walt believes that the station he heard on 1340 kcs., may have been KDTH, can anyone verify for him?

HARRY F. HAWKINS, Manchester, N. H. - Reports that on Dec. 28 CMQ were requesting reports at 12:40 A.M.

and WCKY Testing @ 2:26 A.M.

Dec. 30	1060	WBAL	Testing	1:08	A.M.	1420	CHLN	Testing	R4-7.	
	1070	WTAM	DX Pgm	1:12	A.M.					
Dec. 31	1530	WBRY	Testing	1:00	A.M.	1500	WKAT	Testing	1:05	A.M.
	790	WGY	Testing	1:43	A.M.	1100	Cuban	Testing	2:13	A.M.
	1070	WCAZ	Testing	2:17	A.M.	1160	WWVA	Testing	1:24	A.M.

CARL FORESTIERI, Bronx, N. Y. - Reports that reception has been very erratic thus far this season. He says

that the Coasters are seldom heard two days in a row, to say anything for the TA's. He says he has only heard the TA's about 5 times so far.

Dec. 28 High noise level. 1130 KSL R6 coming through weak.

1070 LRI R8 @ 2:15 A.M. 1490 WCKY Testing @ 2:30 A.M.

Dec. 29 940 XEFO Off. 1:58 A.M. 880 WSUI Testing @ 2:00 A.M.

670 XELC Testing @ 2:10 A.M. 1420 WAGM Testing @ 2:20 A.M.

Dec. 30 1070 LRI R9 @ 2:10 A.M. 1420 CHLN Testing @ 2:30 A.M.

890 KARK Testing @ 2:50 A.M. 1090 KMOX Testing @ 2:10 A.M.

Dec. 31 1130 KSL R2 on late pgm. 1200 KWNO R6 on Test Program.

940 WCSH Testing @ 2:10 A.M. 1120 CKCC Testing @ 2:50 A.M.

Jan. 1 Locals on till 4 or 5 A.M. WTNJ 1280 Testing @ 4:15 A.M.

CALL FREQ LOCATION

FROM TO CLUB CALL FREQ

LOCATION

FROM TO CLUB

SATURDAY, JANUARY 15.

FQN 609 St. Pierre 4-5 IDA CMCA 1350 Havana 1-3 NNRC

SUNDAY, JANUARY 16.

WCCO 810 Minneapolis 3-4 IDA KMAC 1370 San Antonio 2-7 NRC&

KSL 1130 S. Lake City 12-8 NNRC KOBH 1370 Rapid City 5-6 UDXC

SATURDAY, JANUARY 22.

6-7 P.M. On Jan. 18 KGKB, 1500

kcs., Tyler, Texas will present a DX program lasting for 3 hrs. 2-5 A.M. (NRC&) Tnx to Eder.

SUNDAY, JANUARY 23.

KEBP 1150 Chihuahua 3-4 NNRC

DX GLEAMINGS

IT'S IN THE NEWS that...KALE, Portland, Ore., will increase power from 500 to 1000 watts...

N. P. O. REPORTS (Continued)

BILL STONE, Toronto, Ont. - Sends us word of two special broadcasts which he has lined up for NRC&NNRC. On Feb. 12, CFGP, Grade Prairie, Alta. 1200 kcs., from 3 to 4 A.M. and on the 13th CFLC, Prescott, Ont. 930 kcs., 3 to 4 A.M. Thanks for this fine work, Bill.

J. WARREN ROUTZAHN, York, Pa. - Reports his latest veries are WMBQ WSB KQW KTFI and HJLABP.

Dec. 27 1130 KSL S.C. @ 3:00 A.M. 1310 WGH Testing new equipment

Dec. 30 1070 WTAM on DX Pgm. 1040 Rennes R3 on reg. broadcast.

Jan. 2 1070 LRL R7 @ 2:00 A.M.

Reception very noisy. Lots of unidentified stations.

900 WJAX R8 @ 3:07 A.M. 640 KFI R7 @ 3:27 Testing.

JULIAN SCHAEFFER, Cleveland, O. - Reports the following stations on Xmas Eve and morning. CBM CBO CMJF

CMHJ CMBC CMBD CMBG CMBS CMBY CMBZ CMC CMCA CMCB CMCD CMCF CMCG CMCJ CMCM CMCC CMCQ CMCY CMCA CMCX CMQ CMV GMX CMGH CMKC CMKD CMKG CMKW XET YVIRG and YVIRF.

Ernest R. Cooper, Brooklyn, N. Y. - Adds a few to the sign offs and sign ons. KGIR, 1340 kcs. on Sundays at

2 A.M. WHFC 1420 kcs., 2 A.M.; CKLW, 1030 kcs., 4 A.M. WIRE, 1400 kcs.,

2 A.M. XERA 840, & XEAW, 960 off at 2 and on at 5 A.M. Sundays XEPN,

730 @ 1:15 A.M. WMC, 780 @ 2 A.M. XEBG 820 @ 4 A.M. KVOD or KFEL, 930

@ 3 A.M. WHC & CMBZ; 1000 @ 1:30 A.M. XELO, 670 @ 3 A.M. WNOX 1010 @

2 A.M. WBT 1080 @ 2 A.M. KTFI 1240 @ 2 A.M. KDYL 1290 @ 3 A.M. WEVD

daily, 4 A.M. except Tuesdays, not on this A.M. WOL, 1310 kcs., 2 A.M.

Sundays. KGH; 1380 @ 3 A.M. KGA, 1470 @ 3 A.M. & KFBK; 1490 @ 3 A.M.

Sign ons; - WCR, 710 @ 6:45 A.M. WGY, 790 @ 6:45; WABC, 860 @ 6:45;

WSFA, 930 @ 6:15; WAAT, 940 @ 6:30 A.M. WBZ, 990 @ 6 A.M. CKLW, 1030

@ 6; WBAL, 1060 @ 6; WINS, 1130 @ 6:30; WBBR, 1300 @ 6:30; WFDF, 1310

@ 6 A.M. WELK, 1370 @ 6.

Dec. 26. 1340 KGIR R3-4 @ 1:58 A.M. 1200 WHT R8-9 @ 2:02 A.M.

1100 CMCJ R6 @ 2:07 A.M. 630 WMAL R7 @ 2:30 A.M.

1190 WCAI Testing all night.

HAROLD WAGNER, Erie, Pa. - Reports a XEN on 775 kcs. @ 10:30 P.M. On

Dec. 27. CMW on 887 @ 6:30 P.M. on the 29th.

TGW, 1245 kcs., @ 11 P.M. on the 30th. SW relay TGWA signed off at this

time and TGW continued. On the 31st it was good for SA's with YV5RQ and

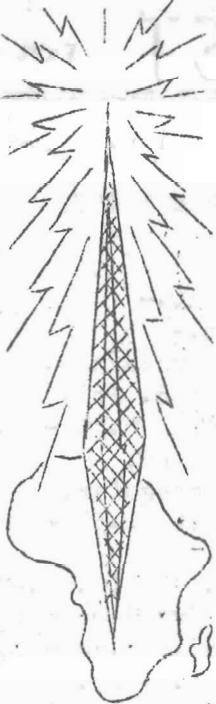
CAX4A being heard from 6-7 P.M. and then return again at 9:30 P.M. Jan.

1 TGN or M, 1510 kcs., at 3:34 A.M. it has a SW relay but not able to

get call. Signed off at 4:10 A.M. Jan. 3 French stations heard on 1113,

1077 and 960 were R7-8 from 2:15 to 2:30 A.M. Nothing heard of PRF3.

VOL: V ;



SOUTH AFRICAN BROADCASTING CORPORATION

P.O. BOX 4559 JOHANNESBURG
SOUTH AFRICA

QSL with
COMPLIMENTS

S A B C

OUR STATION ZRK
KLIPHEUVEL Heard by
YOU ON 31.23 Metres 9.606 Mc
AT 04.46 G.M.T. On 29-10-37

H. O. Collett
For Chief Engineer.

Verie from ZRK, Johannesburg South Africa, Card Yellow Print green,- Rec Jan 1st.
By the Editor :

AUTHENTIC INFORMATION ABOUT THE STATIONS OF THE S.A.B.C. JOHANNESBURG SO AFRICA.

ZRH - 9.523 Mc, (31.5 Metres,) and 6.007 Mc, (49.94 Metres,) Located at : Robert Hights, Near Pretoria, - Power 5 Kilowatt.

ZRK - 9.606 Mc, (3123 Metres) and 6.0975 Mc; (49.20 Metres) Located at Klipheuvell Near Capstown, Power 5 Kilowatt.

ZRJ - 6.0975 Mc. (49.20 Metres) , Located at Maraisburg, Near Johannesburg, Power 200 watts.

ZRD - 6.15 Mc, -(48.80 Metres) Located at Durban, Power 10 watts.

Up to the minute Schedule: Weekdays , (Except Saturdays Here) .

ZRH - 9.523 Mc, - 11.45 pm. EST. - to 7.30 am EST, -
6.007 Mc, - 10.00 am EST to 4.00 pm. EST.

ZRK - 9.606 Mc, - 11.45 pm. EST to 11.45 am EST.
6.0975 Mc - Noon EST to 4.00 pm. EST

ZRJ - 6.0975 Mc, - 11.45 pm. EST to 11.30 am EST.

ZRD - 6.15 Mc. - 11.45 pm - 12.45 am ; 3.30 am - 7.30 am, 9.am - 3.45 pm.

Sundays; All stations with Church service:

3.30 - 4.30 am EST or 4.00 - 5.00 am EST.--

And from 8.00 am to 11.30 am and later.-

The above Schedule was received from the Chief Engineer of the SABC at Johannesburg and is up to the minute correct.--

Part 5: SW STATION LIST Part 5:

By: Anne Eder, S.W. Editor, National Radio Club, Willmar, Minn.

Meg:	Call	Location	DIAL:	Sked : EST.
6.90	HI2D	Trujilo D.R.	_____	5-7 Irregular
6.97	HCETC	Quito, Ecuador,	_____	8-9 Pm. Mon and Sat.-
6.88	TI2RS	San Jose C.R.	_____	10.00 to 11.30 pm.-
6.806	Trujilo D.R.	HI7P	_____	7.10 - 8.30 pm - Sundays 9.40 - 10.40
6.80	PZH	Paramaribo D.G.	_____	5.40 - 8.40 Mon; Wed. Fri.
6.775	HIH	San Pedro D.R.	_____	7.30 - 9.10 pm. Sun: 5.30 - 6.30 pm
6.74	HC1TQ	Quito, Ecuador,	_____	Sunday 5.00 - 7.00 pm.
6.73	HI3C	La Ramana D.R.	_____	6.15 - 7.30 pm. Irregular,
6.725	PIH	Bandoeng Java	_____	5.30 - 11.00 am Sat 11.30 PM - 1.30AM
6.688	TIEP	San Jose C.R.	_____	7.00 - 10.30 pm.-
6.65	YNIG	Managua, Nicaragua,	_____	1.30 - 2.30 pm 6.00 - 10. pm.-
6.635	HC2RL	Guayaquil, Ecuador	_____	Sun 5.30 - 7.39. Tue 9.00 - 11.00 pm
6.63	HIT	Trujilo D.R.	_____	12.15 pm - 1.40 pm.- 4.40 - 8.40 pm.
6.625	PRADO	Riobomba, Ecuador	_____	Thursday 9.00 - 11.00 pm.
6.578	HCVT	Ambato, Ecuador,	_____	7.00 - 10.00 pm daily (Friday 11 pm.)
6.555	HI4D	Trujilo D.R.	_____	5.15 - 8.00 pm. weekdays only.
6.55	TI3CC	San Jose, C.R.	_____	6.00 - 7.00 pm. Tue, Thu, Sat. 8-10 Su
6.545	YV6RB	Bolivar Venezuela	_____	6.30 - 9.30 Weekdays only
6.54	YN1GG	Managua, Nicaragua &	_____	1.00 - 2.30 pm. 8.00 - 10.00 pm Weekday
6.52	YV4RB	Valencia, Venezuela	_____	10.30 am - 1.30 pm. - 5.30 - 9.30 pm.
6.50	H1L	Trujilo D.R.	_____	5.30 - 8.30 pm.- weekdays only.
6.485	H11L	Santiago D.Rep.	_____	8.00 - 9.00 pm.- except sundays.-
6.478	HI8A	Trujilo D.R.	_____	5.40 - 7.40 pm. weekdays only
6.465	YV3RD	Barquisimeto Venz	_____	10.00 - 11.00 pm. irregular,-
6.45	HI4V	S.P.de Macoris D.R.	_____	5.15 - 8.30 pm.- weekdays only
6.415	YV6RC	Bolivar Venezuela	_____	10.30 am - 1.30 pm.- 4.30 - 9.30 pm.
6.41	TIPG	San Jose, C.R.	_____	8.-10.00 am,- 1.00 - 3.00 pm 5-11.30 pm
6.40	YV5RH	El Valle, Venezuela	_____	5.-9.30 pm.- weekdays only,
6.38	YV5RF	Caracas, Venezuela	_____	11.-am to 1.00 pm.- 5.30 - 9.30 pm.-
6.36	YV1RH	Maracaibo Venezuela	_____	4.30 pm - 11.00 pm.-
6.355	HRPI	San Pedro Sula, Hond	_____	7.45 pm - 10.00 pm weekdays only
6.34	HIIX	Trujilo D.R.	_____	8.10 - 10.10 pm Tue & Fri, Su 7.30 - 10am
6.33	CAXLA	Chicalyo Peru	_____	8.00 - 11.00 pm.-
6.325	COOW	Havana Cuba	_____	7.00 am - 1.00 am - Sun 10.am - 10.p.m.-
6.31	HIZ	Trujilo D.R.	_____	5.15 - 7.30 pm.- weekdays only
6.30	YV4RL	Maracy, Venezuela	_____	6.00 - 10.00 pm. weekdays only
6.295	OAX4G	Lima Peru	&	7.00 - 11.00 pm.-
6.28	CCHB	Sancti Spiritus Cuba	_____	9.am - Noon, 4-6 pm 9.-11 pm.-
6.28	HIG	Trujilo D.R.	_____	8.10 - 9.30 Tue, 6.30 - 8.00 Fri.
6.27	YV5RP	Caracas Venezuela	_____	4.30 - 9.30 pm.-
6.25	YV5RJ	Caracsa Venezuela	_____	5.30 - 8.00 pm.- weekdays only
6.24	HIN	Trujilo D.R.	_____	5.30 - 10.00 pm.-
6.23	HRD	La Ceiba Honduras	_____	7.30 - 10.30 pm. Weekdays only
6.225	YV1RG	Valera, Venezuela	_____	10.30 am - 1.00 pm. & 6.-9.00 pm.-
6.205	YV1RI	Coro, Venezuela	_____	6.30 - 9.30 pm.- weekdays only,-
6.20	HI8Q	Trujilo D.R.	_____	6.00 - 8.00 pm.-
6.19	HI1A	Santiago, D.R.	_____	10.30 am - 1.30 pm.- 6.40 - 9.40 pm.-
6.17	XEXA	Mexico City Mex.	_____	7.00 - 11.30 pm.-

KILOCYCLE KOMMENTS

John A. Fels, Chief Engineer,

By

Radio Station W D Frederick, Md

Stations conducting DX Programs are first of all interested in hearing from the greatest number of DX fans. The urge to cover distance on the part of the station is just as great as that desire of the DX fan to add as many stations as possible to his list.

It often happens, however, that the DX fan will send a card or a very short letter listing the numbers he heard on the broadcast, and with NO other indication of the quality of the program or the strength of the station at his receiver.

The fact that WPMND may be heard in some foreign countries would be extremely gratifying, but unless the listener was able to give us a comprehensive report on the strength of our signals at that point, we could not say great assurance that we were being well received at the DX end.

The reception characteristics report as prepared by Mr. Arthur J. Parfitt President of the NATIONAL RADIO CLUB, represents the finest and most explanatory report ever received by this station. In it Mr. Parfitt not only comments on the modulation and program balance, but gives a splendid audibility report on our signal strength. Along with a report of the weather conditions at his end, his type of receiver and remarks on the Program. This report has combined features of others that give the Station conducting the test program all it could ask in the way of a report.

This writer hopes that Mr. Parfitt's type of a report will come into more general use in the future, as it will bring better satisfaction to all the parties concerned in DX transmission and reception.

NOTE - The above mentioned report form is the same as has been adopted by the National Radio Club and each member has received a sample of this type of report several issues back.

Every second week the feature "KILOCYCLE KOMMENTS" will appear in the New National Radio Club DX Bulletin and will take up 1 full page or more. We have been very fortunate to secure quite a few very interesting articles our Broadcasting Friends for publication in our bulletin telling just how a report should be sent in, what should be listed and all about making DX a pleasure and satisfaction to all parties concerned. In next installment of "Kilocycles Komments" we will feature an article by an owner of one of the 100 watt Broadcasting Stations in which he tells about the DX situation as he sees it and why some stations get "FED UP" on DX and will DX or put on any special programs. Better take a hint from the wise and if you are one of those who have contributed to the reason set fourth in in this Official's article then you better rectify your mistake and help DX a better and more interesting hobby. The Officials of the NRC feel quite confident that these articles will be of great interest and help to the members and we thank you for your interest.

Arthur J. Parfitt.

A.J.Parfitt NEWSY NOTES FROM BUSY FOLKS Cleveland, O. #
#####

Radio Station WRR is owned and operated by the City of Dallas, and is the #
World's Oldest Municipal Broadcasting Station. It is an Associated Station #
of the Mutual Broadcasting System network. WRR broadcasts on a frequency of #
1280 Kcs, 500 watts, unlimited time. The Transmitter is located at the Fair #
Park, Dallas, Texas. ***-- John Thorwald.

WTAM will move into their new studios in the Guarantee Trust Building to #
be renamed the National Broadcasting Building on February 12th 1938. BLACK

The mobile unit for WHK and WCLE are now in use and use 100 watts on short #
wave for pickups at remote points. James Black

WRBH Cleveland's Police Xmitter began on January 1st to work 9 other #
Police units on 9 new frequencies using CW to avoid phone QRM especially with #
other phone Xmitters the frequencies are - 2804 2808 2812 2036 2040 2044 and #
5135 5140 and 5195 Kcs. (Days only) Uses phone on 2,458 Kcs. James Black

WALR Say they do not know what their call letters stand for, but one of #
announcers said it meant "We All Live Right" but we won't verify the statement #
They use a Cage Type Antenna. A Verticle Tower is contemplated. This Station #
was originally in Cambridge Ohio but moved to Zanesville several years ago. #
A composite transmitter was not used until November 1936 when an RCA 100-E #
was put on the air. Quite a bit of emergency work was done by this station #
during the disasterous Ohio Flood. The station was on the air continuously #
for several days. Slogan is "The Voice Of Southeastern Ohio" R. B. Woodyard #
is General Manager. G. L. Brode Sr

BUFFALO NETWORKS WBNY takes programs of the Yankee Network, W EBR takes #
the NBC Blue. W BEN the NBC Red, WGR and WKBF the CBS and MBS. G. L. Brode.

Hey Boys! Heres That Man Again. Who? Why Lawrence Lundberg of Minnesota.

WABY, Studios in the Strand Theater Bldg., Albany N.Y. Owned by the Adiron- #
dack Broadcasting Co., Appreciate reports from DX fans. (OK Boys get busy.)

WNEL? state that my report was the best received so far this year, they #
want reports and are deeply interested in the fading characteristics of their #
transmissions. They broadcast a half hour DX program before and after their #
FCC test the 2nd Saturday of each month from 3 to 4 AM EST. 1290 Kc, 2500 W. #
QRA- Juan Piza, Brau 59, Box 1252, San Juan, P. R. Geo. H. Clare announcer. #
Slogan "The Link Of The Americas"

KAYM, 1500 Kc, 100 W. Unlimited time, HiFi Eqp't. Vertical Radiator Ant. #
Owner - A. C. Mills. DX Every Thursday 4 to 5 AM EST. Most Attractive letter #
head I've seen. Several nice pictures on it. Lawrence Lundberg.

To Avoid confusion with another Radio Club Feature we have changed the name #
of this page to NEWSY NOTES FROM BUSY FOLKS, we hope you will like it better #
than the former title "Our Members Tell Me -" A. J. Parfitt, Pres., NRC.

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A. J. Parfitt

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MODULATION Is the process of impressing the vibrations of sound on a Radio Wave. If a sound having 1000 vibrations a second were impressed upon a 300,000 vibration radio wave you would have a 1000-meter radio wave. For illustration if you impressed every 300 hundredth wave with a stronger vibration than the other waves, there would result then 1000 of these stronger waves every second. This will therefore set up a 1000 meter modulated signal. The various intensities of the audio sounds impressed on a Radio frequency wave are automatically toned and regulated by the broadcast Xmitter.

RADIO FREQUENCY AMPLIFICATION is the process of increasing the intensity or strength of the incoming radio wave before it is passed on to the detector. The signal received prior to the detector tube is Radio Frequency and Audio Frequency combined. The function of the detector is to separate the two and to pass the AUDIO frequency impulses on to the next stage or stages of audio amplification.

AUDIO FREQUENCY AMPLIFICATION is the increasing of the audio frequency part of the received signal after it leaves the detector tube & amplifies the Audio frequency and modulated portion of the signal.

RADIO KINKS

A simple way to clean off the prongs on the radio tubes is to use a plain ink eraser. This will leave the prongs nice and shiny and will remove all the dust and dirt collected thereon.

If you use a pipe cleaner once in a while to clean out your tuning condensers You will probably be surprised at the improvement in your receiver.

When static is rather bad why not try putting your antenna wire to your GND post connection of your receiver and your ground wire to the Antenna post connection. Many new stations may be logged and verified in this manner.

I have found thru experiments that the inverted "L" type antenna is the best for broadcast reception. It is highly directional. The RCA spider web is also highly directional and will reduce man made static 100%. This Antenna is very good for use on the short waves but give me the old "L" type for BCB.

LAWRENCE LUNDBERG is the gentlemen who sent us the above "Radio Kinks" items and we wish to take this opportunity to thank him very much for this technical information. We hope he will favor us with some more of his interesting items in the near future.

EVERY NATIONAL RADIO CLUB MEMBER IS CORDIALLY INVITED TO SEND IN ANY OR ALL THE TECHNICAL ITEMS HE MAY FIND OR HAVE ON HAND FOR PUBLICATION IN THIS DEPT C EDIT WILL BE GIVEN HIM FOR ALL MATERIAL USED. MAY I HAVE THE PLEASURE OF YOUR CO-OPERATION? Thank you kindly, Arthur, J. Parfitt.

THE BUCKEYE OBSERVER Column will appear Every Other week and take up 1 Page
KILOCYCLE KOMMENTS will appear in this bulletin Every Other Week, 1 Page.
NEWSY NOTES FROM BUSY FOLKS will appear EVERY WEEK in the NRC DX News, 1 Page

The pictures below were sent in by L. Lundberg-Minn.

