

## DX NEWS MEET IT IS NEWS

York, Penna.

NATIONAL

R.H.Weaver

Edited by: Art Johnson

RADIO CLUB

A.W.Oppel

VOL 4 - 1 6

DX NEWS

JANUARY 13, 1937.

Howdy folks, we hope you've all had some good reception conditions during these frequency checks which are being held this week. According to the reports, conditions do seem to have improved a bit, a condition of which we are all very glad of.

Joe Becker our ever active 1st Vice-President sends us word that CMBX, 1070 kcs., Havana, Cuba will dx for our club on Sunday morning, January 17th from 1:00 to 5:00 A.M., EST. He said that in his letter from Sr. Waldimiro de Arcos, he had asked that our members all listen in and send them a report on this broadcast. Joe says that Sr. Arcos told him that Santa Claus day in Cuba is on the 6th of January. That's something which we're sure will be news to the majority of our members.

Jack Horner, our Elizabethtown, Penna. CPCer sends us word that WMBR will dedicate their February frequency check to the members of our club. This station is located in High Point, N. C. and operate on 1200 kilocycles.

We are in receipt of a letter from Carl Lord in which he informs us that he is now located at 1019 69th Ave., North, Philadelphia, Penna. Carl says he came to Philly the first of the year, he plans to continue his fine work for Radex, at least until the end of the season. Any of our members having any correspondence with Carl will direct all mail to the above mentioned address.

We have had considerable correspondence during the past week relative to a service which is being conducted for the benefit of DX fans anywhere, and members of any club. Philip R. Nichols and Carroll H. Weyrich, two well known members of the NNRC, have offered to monitor tests from Belfast, Ireland, 977 kcs. during their Thursday morning test for the National Bureau of Standards between 1:30 and 3:00 A.M., EST. No doubt the majority of our members are aware of the fact that the British Broadcasting Co., simply refuses to verify any reports, even on test programs. Hence Mr. Nichols and Mr. Weyrich have consented to monitor these tests and if those of you who are interested in receiving a verification for this station, will send your requests for same to: Carroll H. Weyrich 4310 Evans Chapel Road, Baltimore, Md. You will receive an attractive verification on this report, provided that the titles of at least two selections (or a complete description of selections) and at least one announcement. All requests must be mailed within 36 hours. Our club is willing to accept these verifications as being authentic. Oh yes; we forgot to mention that all persons desiring a verification should be sure to include a five cent coin, to cover cost of printing and mailing this verification. A letter received from Mr. Weyrich relative to this service advises us that they have checked the tests of December 10 and 17 for last year and on January 7th of this year.

Mr. Weyrich further advises that he and Bernard Ahman both of Baltimore, will check the BBC SW transmitters on the 30th and 31st of this month. The schedule-GSA 6050 kcs. January 30- 6 to 8 P.M. EST; GSC 9580 kcs. Jan. 30 9 to 11 P.M., EST; and GSB, 9510 kcs. Jan. 31 6 to 8 P.M. EST. Individual verifications for each station will be sent to the ones reporting reception of at least two musical selections, and one announcement. The three reports may be sent in one envelope with 15 cents enclosed. These reports must also be mailed within 36 hours time. Thanks for

SINGLETON & ELIMINATOR CONTEST

By J. B. Reilley,  
310 N. Main St.,  
Jamestown, N. Y.

Singletons as of Jan. 9th:-

- Al Bartholomew (N.Y.) KAST.
- Joe Becker (Ohio) KFLT, KRQA, KOCA.
- Irwin Beitman (Ohio) PRA8, LU2, Berlin.
- Walt Birch, (Mass.) CB138, LR9, PRF3, PRH8, R1, Madona, Nice, Marseilles.
- Bob Botzum (Pa.) PRA3, PRA6, W2XAL (790).
- Carl Forestieri (N.Y.) XEL (629)
- Eddie Grant (Nova Scotia) XEI, MN, LN, SN, 11R03, Portugese National
- Charles Hesterman (Sask.) 2AY, 2WL, 2YB, 2ZP, 3DB, 3GL, 3MA, 3UZ, 4AY, 4BU, 4GR, 4MK, 4RO, 4TO, 7NT, 7UV, YLZ, Bucharest, Monte Cereni, Vienna, JOAG, JOBG, JOCG, JODG, JOFG, JOKK, JOLK, JONK, JOOK, JOPK, JORK, JOSK, JOUK.
- Ray Lewis (Ohio) CMHD, KFQD, VOWR, EAJ41, LV1 HJLABA, JFAK, JOBK2.
- Bob Ludwig (Ohio) CX16, TIGPH.
- E. L. Peters (Nova Scotia) Lwow, Konigsberg, EAJ8.
- Bob Rawstron (Mass.) KZRM, 2XN, 3BO, 5KA, VE9LP, VOGY.

Eliminators as of Jan. 9th:-

- Becker - Botzum's KOBH, KANA, Reilley's WBRY.
- Stone - Reilley's WQXR.
- Bartholomew's - Reilley's 2NR, Hesterman's 4AK, 4BK.
- Botzum - Hesterman's FPPT.
- Reilley - Botzum's CMKK, KCKN. Buttell's KPNC. Forestieri's KYOS. Lord's CMJC. Brackbill's KRRV. Becker's KRBC.

Possible Singletons as of Jan. 9th.

CFPR	TIFA	CMHW	XEAM	XEME	KAWM	KRMC	KVSC	WFTC	Let's see how
GJCU	TIGA	CMJE	XEAT	XEMK	KBST	KROY	KYCA	WGAN	many of these
CKMC	TIGH	CMJF	XEAZ	XEOK	KDNC	KSJS	KZEB	WHIP	Possible Single-
CRCY	TIRH	CMJI	XEBZ	XEOX	KEEN	KSRO	KZIB	WJBR	tons we can turn
HLJ	TIVCA	CMJL	XEC	XEX	KELO	KSUB	WAIR	WLMU	into Singletons
HIZ	VOAC	CMJO	XECW	XEXM	KGLO	KTEP	WBHP	WMSO	or Eliminators
HP50	YNLF	CMJX	XEF	XEY	KGSS	KUTA	WBLY	WNNY	by the time the
HRN	YNOP	CMKF	XEFC	XEZZ	KHUB	KUCV	WBLK	WNRI	next S&E Report
JFEK	YNVA	CMKW	XEG	XFA	KINY	KVEC	WDWS	WPRA	is forthcoming
JOVK	CMAB	XEA	XEKL	XFC	KLAH	KVOE	WEAU	WSAU	from Pat Reilley.
TGX	CMCX	XEAG	XELA	KAND	KOAM	KVOX	WEGL		
TIEP	CMIB	XEAI							

Art Brackbill of Lancaster, Penna. contributes the following information which we feel will be of interest to all of our members. The following stations all have clear channels at the hour indicated, at which time they take the air for the purpose of beginning their broadcasting activities for the day. All in E.S.T.

6:00 A.M.		6:30 A.M.	
WAIM	1200 kcs., Anderson, S. C.	WLW	700 kcs., Cincinnati, Ohio
WHIO	1260 " Dayton, Ohio	WCSC	1360 " Charleston, S. C.
WSAZ	1190 " Huntington, W.Va.	WSPD	1340 " Toledo, Ohio
WTIC	1040 " Hartford, Conn.	WBNS	1430 " Columbus, Ohio
WLBG	1210 " Richmond, Va.	WCHS	580 " Charleston, W. Va.
WATZ	1350 " Zarephath, N. J.	WHKC	640 " Columbus, Ohio
WIBW	580 " Topeka, Kansas	WLS	870 " Chicago, Ill.
WPRO	630 " Providence, R. I.	WMFR	1200 " High Point, N. C.
		WJEJ	1210 " Hagerstown, Md.
		WMMN	890 " Fairmont, W. Va.
		WFMD	900 " Frederick, Md.
		WKZO	590 " Kalamazoo, Mich.
		WTAM	1070 " Cleveland, Ohio

We note that we said all these stations had a cleared channel, but this is not true in all cases. This list should

Two directional beam antennas designed to improve the short wave reception of special National Broadcasting Company programs in South America and in Europe, are nearing completion in Bound Brook, N. J., home of WJZ and of its associate relaying transmitter, W3XAL. One of the antennas will go into operation this Friday, Jan. 15, 1937, and the other on or about February 20th. The new antennas will function on either 17.78 meg. with 10 kilowatts power or on 6.1 megacycles with 25 kilowatts power in the antenna. By adopting the directional beam type radiator, the effective power increase to which the programs are aimed, will be six times the actual operating power of the transmitter. - Capt. H. H. Hall.

Irv. Goodeve of Kalamazoo, Mich. says: "DX was good the other day, logged VU2CQ in India, and have been hearing VU6P and several other Africans. The VK's are also still coming in. Heard VK5AI, etc. Have gotten some dandy QSL's from SULCH, SM5SX, PK1MX, CP1AA, PNN, F3JD, LULEX. Have some 40 VK reports out as yet, and have all the continents verified 7 times now." - Thanks Irv for your initial report.

In a letter from R. B. Oxrieder, he says he hasn't done much SW DXing in the last few weeks, but still he sends in a fine report just the same, which follows:-

The station mentioned in the Dec. 23 Bulletin is XEDQ relaying XED, Guadalajara, Mexico.

HI8Q back around 6200 kcs. now, generally on 6198 or 9. (A recent Bulletin from Trujillo City makes no mention of HI8Q and we supposed then that HI8Q was deleted but is heard here with a good sock. Art.J.)

COKG has been heard around 6200 kcs. also of late. It seems that they took a little vacation for themselves, for several days, but is heard quite regularly lately.

VP3MR on 6375 to 80 most of the time - fair signal.

XBA the phone station has been heard of late broadcasting music.

Old YNVA seems to have changed their call letters, and is using YNL? Signs in English around 9:45 P.M. lately but has been so badly hetrodynded by CW QRM that it has been impossible to identify the exact call.

XECW on 6045 seems to have disappeared and a station I understand as XEPT appeared on 6120 kcs. (Some claim XEPT which may be correct of course). Announce "La Voz de Aguila Azteca, Mexico City."

... YNAM La Voz de Pacifico, Managua, Nicaragua on 7200 heard. This makes at least 2 broadcasters there. Uses the call YN1AM when phoning after broadcast sign off.

HJLABB seems to be using 9559 kcs. during day and 6115 during the night time.

7LXAL heard on a new frequency which is 15250 kcs.

XEPT whom I had on 6120 kcs. seems to be using 9492 or 3 now.

GSA back on the early transmissions. GSL back on late transmissions

HC2C? after being heard on 8404 for a while was on 8300 recently.

Just a "moverabouter".

YV4RC back on the air on 6380 kcs as you all know, but you may have difficulty in hearing him due to the fact that YV1RH is on 6378 kcs and as YV1RH is stronger you may not have been able to separate them.

## Short Wave Section (Continued)

Often YVIRH wanders away and then YV4RC can be heard as they are then in the clear. YV4RC claims 6375 but they are on 6380, as he always used to be.

73

Art Johnson

Short Wave Editor

## DX CHATTER

By A.W.Oppel

DO YOU KNOW...that KRGV, Meslaco, Texas, will use 1000 watts on 1260 kilocycles after January 9...KARK, 890 kcs., Little Rock, Ark., is now using 1000 watts days, and 500 at night. Station will soon operate from 7 A.M. to 1 A.M., next day...five stations "died" in 1936 on the broadcast band: KPJM, Prescott, Ariz; WBHS, Huntsville, Ala; WCAC, Storrs, Conn; WOS, Jefferson City, Mo; and WRBX, Roanoke, Va. Thirty-eight new transmitters were licensed, bringing the grand total to 656 as of December 31, 1936. Counting all amateur, BCB, aviation, emergency, experimental and other transmitters licensed in the U. S., there were 53,480 stations as of June 30, 1936...WEBR, Buffalo, N. Y., is erecting a new 304-foot vertical antenna tower atop a building 112 feet high...Radex' designation of WNEW as a Newark station is wrong. It is definitely a New Yorker, maintaining only auxiliary studios in Newark...talking about 1250 kcs.--WHBI in Newark, on that frequency, is running a sponsored program Mondays until after 4:30 A.M. Try weekly up to that time as we believe it to be a regular feature of this daytime station...Eastern States Broadcasting Corp., Bridgeton, N. J., to erect new station on 1210 kcs., using 100 watts daytime...Tulare-Kings Counties Radio Associates, Visalia, Calif to erect new station on 1190 kcs., using 250 watts daytime...Frod A. Baxter, Superior, Wisc. to erect a new station on 1200 kcs., using 100 watts...WJBO, Baton Rouge, La., to change frequency from 1420 to 1120 kcs., and increase power from 100 to 500 watts...McNary & Chambers, College Park, Md., to erect an experimental station on 1060 kcs., 100 watts, for the purpose of experimenting with synchronizing a booster broadcast station without the use of wire lines...WJTN, Jamestown, N. Y. to increase power from 50 to 100 watts nights

## DX CHAPTER 5's

DID YOU KNOW...that a new Chinese station, XTV, 9.49 megs., Canton, has been reported at 9:45 A.M. on Saturdays...JVH, 14.60 megs., Tokyo, Japan, will soon change call to JZL and shift to 11.80 megacycles...a new African, Radio Algiers, on 8.96 megs., and using 10 kw., is listed in some new log books...the sked of NAA, Arlington, Va., can be heard at 1, 2, 3, 4, 8 and 10 A.M. and 2, 4, 6, 7, and 10 P.M. on 9.25 megs., daily. NAA is also on at noon on 8.15, 12.22 and 16.30 megacycles...according to the N.Y. Sun, PCJ, 9.59 megs., Hobland, will broadcast their 7 to 10 P.M. program on Thursdays instead of Wednesdays...EA9AH, 14.03 megs., Ceuta, Spanish Morocco, can be heard most any evening between 5 and 8 P.M.

## A LIST OF EUROPEAN STATIONS LIKELY TO BE HEARD AT

## THIS TIME OF YEAR.

574 kcs.	Stuttgart, Germany	daily 12:01 AM	- 100 Kw
592 "	Vienna, Austria	daily 1 A.M., Sundays 2 A.M.	- 120 Kw
620 "	Brussels, No. 1, Belgium,	daily 1:35 A.M.	- 15 Kw
638 "	Prague, Czech.	daily 12:15 A.M. Sunday 12:45 A.M.	
648 "	Lyons, France,	daily 1:50 A.M.	- 90 Kw
658 "	Cologne, Germany,	daily 12:01 A.M.	- 100 Kw
677 "	Sottens, Switzerland,	Sunday 3:55 A.M.	- 100 Kw
695 "	Paris, France,	daily 1:50 A.M.	- 120 Kw
713 "	Rome, Italy,	daily 1:45 A.M., Sunday 2:35 A.M.	- 50 Kw
740 "	Munich, Germany,	daily 12:01 A.M.	- 100 Kw
785 "	Leipzig, Germany,	daily 12:01 A.M.	- 120 Kw

## List of European stations-(Continued)

814 kcs. Milan, Italy, daily 1:45 A.M. Sunday 2:35 A.M. - 50 Kw  
 841 " Berlin, Germany, daily 12:01 A.M. - 100 Kw  
 859 " Strasbourg, France, daily 1:45 A.M. Sunday 2 A.M. - 35 Kw  
 904 " Hamburg, Germany, daily 12:01 A.M. - 100 Kw  
 932 " Brussels No. 2, Belgium daily 1:35 A.M. - 15 Kw  
 950 " Breslau, Germany, daily 12:01 A.M. - 100 Kw  
 1031 " Konigsberg, Germany, daily 12:01 A.M. - 100 Kw  
 1077 " Bordeaux-Lafayette, France, daily 1:50 A.M. - 30 Kw  
 1095 " Madrid, Spain, Sunday 3 A.M. - 10 Kw  
 1113 " Radio-Normandie, France, daily 2 A.M. - 10 Kw  
 1140 " Turin, Italy, daily 1:45; Sunday 2:35 A.M. - 7 Kw  
 1195 " Frankfort, Germany, daily 12:01 A.M. - 25 Kw  
 1213 " Lille, France, daily 1:50 A.M. - 60 Kw  
 1222 " Bologna, Italy, daily 1:45 A.M., Sunday 2:35 A.M. - 50 Kw.

Early morning stations. (Continued from Page 2.)  
 enable some of our members to be able to pick up some of their needed stations. If any of you have any additions to this list, let us have them and we shall endeavor to print them from time to time.

## NATIONAL POST OBSERVER REPORTS

A. W. OFFEL, Irvington, N. J. - Philco 116X - Reception for TA's good January 7. FFFT heard for a new catch, with Rennes and Normandie R-7 at times. January 8 WHT finally caught, plus KANS. WCAZ was testing way off their usual FCC sked. Reception was fairly good in this mild weather. Reception here is usually at it's worst when cold weather is with us. January 10 reception poor. As usual, tho, the South came in well and XEL was an easy R-7 catch, with slight QRM from an unknown station at times. Reception January 11 noisy. WSAW heard at 4 A.M., and a regular weekly program from WHBI until after 4:45 A.M.

A. J. BARTHOLOMETT, Bradford, N. Y. - Had a breath of summer here during the past week but did not ruin DX entirely. This morning (Jan. 10) was punk with a high noise level and hence no DX. Jan. 5th caught WGRC testing after two and using 250 watts. Wed. 6th heard Paris an R4, also Marseilles for a few minutes after two R3-4. Thursday morning the 7th was the best TA morning here this season, altho the Germans haven't been audible nor the Italians except on two occasions the French were very good. Started off with Belfast and logged them 1:43-2:10 A.M. QSA4-5, R5-7. Afterward Paris; Normandie, Rennes; Marseilles and Lyon La Doua were heard in quick succession. First time I have heard Lyons this season. At 2:41 A.M. I tuned in Hilbersum and logged them for verification until 3:29 A.M. were QSA4 R4-5. Then the British were logged in quick succession on 668-767-804 and 877 Kc. all were about R4-5. Went to bed happy at four feeling a trifle sorry that it would do no good to write to the BBC. No new DX since nor have the TA's been audible. Al says that he notes that KVOB has now joined the MBS making it impossible to verify them now except on sign-off. He also says that 4QN, 600 kcs. Clevedon, Australia using 7 Kw are now on the air.

DICK COOPER, Kitanning, Pa. - Says they experienced the mildest weak since 1930. Dick says he couldn't get a report on PRF3. Checks on Friday and Saturday were very disappointing. Reported WSOC and WTJS who gave MRC FB dedications. Heard WAML during the course of their program for MRC but too much side band interference made a report impossible. Dick says he hopes that all our members will listen in to the WPAD DX for us on the 17th. Dick sends us an old list of CRC checks, which can be used as a starter in getting that list compiled, which we spoke of last week. Let's all check and see how many changes we note:-

19th. - 1:01-1:09 CRCS 950 kcs. Chicoutimi; 1:11-1:19 CJCB 1240 kcs. Sydney; 1:21-1:29 CHNS 930 kcs., Halifax; 1:31-1:39 CHRC 580 quebec; 1:51-1:59 CJLS 1310 kcs., Yarmouth; 2:11-2:19 CHSJ 1120 kcs. St. John;

FRIDAY, JANUARY 15.

660 Jerusalem IDA 1-1:30

SATURDAY, JANUARY 16.

CMKW 1330 Santiago	1-2	LRI 1070 B. Aires	2:15-3:30
WRJN 1370 Racine	1-2	NNR-KGKL 1370 San Angelo	3-4 NNRC
WMBI 1080 Chicago	1-2	NRC-KVOA 1260 Tucson	3-4 URDXC
1040 Rennes	1-2:15	KFGQ 1370 Boone	4-5 NNRC
WEOA 1370 Evansville NNRC	2-2:30	KIEV 350 Glendale	4-9 R.N.
KECZ 1375 S. Luis Fotosi	2-3	NNRC-KMAC 1370 San Antonio	4:30-6 NNRC

SUNDAY, JANUARY 17.

KEBK 1000 N. Laredo	2-3	NNRC-WPAD 1420 Paducah	NRC 2:30-3:30
WOR 710 Newark NNRC	2-4:30	WHAZ 1300 Troy	3-5

TUESDAY, JANUARY 19.

1040 Rennes	1-2:15	KMAC 1370 San Antonio	5:30-6 NNRC
KGVO 1260 Missoula	1-4	NRC-KBIX 1500 Muskogee	NNRC 6-6:30
LRI 1070 B. Aires	2:15-3:30		

WEDNESDAY, JANUARY 20.

HBQ 1370 Memphis	2:30-3	NNRC-WASH 1270 G. Rapids	6-6:15
WOPI 1500 Bristol	3-6	WOOD 1270 G. Rapids	6:15-6:30

THURSDAY, JANUARY 21.

1040 Rennes	1-2:15	LRI 1070 B. Aires	2:15-3:30
CFCN 1030 Calgary	1:30-2	CJOR 500 Vancouver	3-4
977 Belfast	1:30-3	CMHJ 1160 Cienfuegos	5-6

FRIDAY, JANUARY 22.

KTEM 1370 Temple 4-6

SATURDAY, JANUARY 23.

CMKW 1330 Santiago	1-2	WEXL 1310 Royal Oak	3:30-4 NRC
1040 Rennes	1-2:15	KFVD 1000 Los Angeles	4-5 R.N.
LRI 1070 B. Aires	2:15-3:30	KMAC 1370 San Antonio	5:30-6 NNRC
KFRO 1370 Longview	3-4	NNRC-WTRC 1310 Elkhart	6-7 CDXR

SUNDAY, JANUARY 24.

CMCD 950 Havana	1-4	WFMD 900 Frederick	2-6 URDXC
CMCD 950 Havana	3-4	NRC-KIT 1310 Yakima	3-4 NRC
CFLC 930 Prescott	2-5	NRC-KGEZ 1310 Kalispell	4-5 NRC

National Post Observer Reports (Continued)

20th & 21st each month - CFNB 2:01 - 2:09 A.M. 550 kcs., Fredericton.  
 18th & 19th each month - CFCY 1:41- 1:49 " 630 " Charlottetown.  
 Add these which have been heard recently, the 19th & 20th - CRCY, 1420 kcs., Toronto, Ont. 3:01-3:09; CJIC 1500 S. Sainte Marie 3:21-3:29. Dick also reports another change in the FCC list this month. WGRC, 1370 kcs., New Albany, Ind. on Friday from 4:50 to 5:10 instead of Saturday 2:50 to 3:10.

HARRY M. GORDON, Erie, Pa. - Tells us of his experiences with directional antennas for receiving. He and another fellow have gone to a lot of trouble to erect aeriels running in all directions and by means of switches they are able to use whichever they prefer. In some cases it raises signals from R4 to R6-7. On these aeriels in the past two weeks they logged the following: LYA R5-6. KGU R6-7. KGMB R6-7. KHBC R6-7. XEMX R5-6. All heard Jan. 10. Says the new aeriels are directly responsible for this fine reception. Hope to hear more about these experiments later.  
PAT NEILLEY, Jamestown, N. Y. - Jan. 4. WFC 1:35; PRF3 2:40-3 very weak. Jan. 5. TAR at 2:32. WGRC at 2:40, write to Howard Eckerd for veries. Jan. 6. WOC at 2:47; DX bad after 3. Jan. 7. Fecamp, LRI, Rennes, FPTT till after 3. WPAD at 3:10. Jan. 8. WCAZ at 3:20. KUOA used 2500 watts. KTEL from 4 till after 5. Jan. 9. KOTN R8. WNEL R9. WTAR at 3:45 testing. Jan. 10. snowstorm again. KEL at 2:30. KID at 3:02. KWSC at 3:50.  
BILL STONE, Toronto, Ont. - 1/4. WGH R7 1:36. WCHS R9 2:15. WGES R9 1:40. WAAT R9 5:10. 1/5. WTAR R9 2-4. LRI hardly audible. WFBC R7-9 3-4. Jan. 6.