

DX NEWS WHEN IT IS NEWS

York, Penna.

NATIONAL  
RADIO CLUB

Edited by: - R. H. Weaver  
A. W. Oppel  
Kermit Geary

V O L . 4 - 2 0

D X N E W S

FEBRUARY 10, 1937.

Howdy folks, here we are back again ready to put forth our efforts to give you the latest news and tips pertaining to the DX World. Last week we announced the resignation of our Short Wave Editor, due to ill health, and it is with great pleasure that we announce his successor this week. We are pleased to announce the appointment of Kermit Geary to this job. We are confident that Kermit will give us a grand job, but as he himself has told yo editor, it will be necessary to have the co-operation of each and every one of you who are interested in the Short Waves. Those of you who supported Art Johnson, we hope that you will do likewise for Kermit, and let's have lots of new support for this Department in our club, let's not expect four or five to do all the work, but let's pitch in and do something to aid Kermit where ever we possibly can.

Bill Stone continues to do some mighty fine work for us in connection with the "Canada Fromenades" series of broadcasts which will take the air during this month. Bill sends us word concerning two more acceptances. The first of these will take place on Saturday morning, February 13 from station CJRM, 540 kcs., Moose Jaw, Sask. between 2:00 and 3:00 A.M., the other will take place from CFCT, 1450 kcs., Victoria, B. C., on Sunday morning, February 21 between 3:30 and 4:30 A.M. CFCT was the 11th station to agree to participate in this series of broadcast. We certainly want to thank Mr. Duke McLeod, formerly of KMBC, for having arranged this program for us. This program will feature a splendid studio program consisting of organ music, piano music played by Ronnie Smith, an orchestra and duets by Mr. McLeod and Mr. Smith. Mr. McLeod is anxious to receive a report from everyone hearing this broadcast, so let's get behind him and show him our appreciation for this splendid broadcast. Bill says the schedule of CFCT is as follows: 2:30 to 4:00 A.M., on Wednesdays and on Saturdays from 2:30 to 5:00 A.M.

Joe Becker our Vice-President from Hamilton, Ohio sends us word of a splendid dedication which he has arranged for the members of our club. KPPG, 1210 kcs., Pasadena, Calif. will be on Friday morning, February 19 from 4:00 to 6:00 A.M., E.S.T. We believe that this program will also be dedicated to the members of the NNRC. Joe reports that he has a slight case of the "Flu", we hope that you are rid of it by this time.

Kermit Geary calls our attention to the fact that we reported last week that the LKJ1 broadcast for the members of our club would take place Wednesday morning, Feb. 19 from 1 to 2 A.M. on 9530 kcs., this should be Wednesday morning, Feb. 17. Please take note of this correction.

John C. Kalmbach, Jr. of Williamsville, N. Y., our Publicity Manager advises us that he has appointed George L. Brode, Sr., 2454 Sepviva St., Philadelphia, Pa., as Assistant Publicity Director for our club. John says that Mr. Brode is well versed on the publicity end, and promises an extensive publicity campaign. John also asks for some space in the Bulletin, through which they could thank the various organizations for their aid in publicizing our club. We are pleased to announce that we shall be glad to turn over this space to the Publicity Department any time they desire.

Greetings! fellow DXers. I have consented to edit this Department filling the vacancy left by the resignation of Art Johnson. I was very sorry to learn that he will be unable to continue the excellent work he has been doing so far this season, and it is with regret that I attempt to continue in his place. To Art I wish to express my sincerest hopes for a speedy recovery----we want you back with us again real soon; I am sure this is the sentiment of all of us.

My aim will be to continue bringing to you all the latest SW news and tips which may be of interest to you. This task cannot be accomplished by the work of only a few persons; to make this Department really worth while we need the support of each and every one of you readers. The more reports for publication I receive, the more beneficial this column will be to all of you; by combining all our tips, each of us will be greatly benefitted. So let's all pull together to make this Department outstanding in it's service to SWLs. Send your reports to my QRA which is:

Kermit Geary,  
R.F.D. #2,  
Walnutport, Penna.

Let me hear from all of you at your earliest convenience, and let's get acquainted.

Now, with the very limited material at hand here, I shall attempt to write an SW column, HI!

Latest information received from Moscow gives the following schedule of English Broadcasts: (Time given is E.S.T.)

RNE, 25 meters, Sunday 6-7 A.M., and 10 - 11 A.M.  
Wednesday 6-7 A.M.

RAN, 31.25 meters, Daily from 7 to 9:15 P.M.

RV59, 50 meters, Sunday, Monday, Wednesday, Friday 4 - 5 P.M.

Mme. Inna Marr especially calls our attention to the broadcast from RAN, 31.25 meters, which is now radiated from 7 to 9:15 P.M., E.S.T.

In December 1936 a new radio telephone circuit between New York and Paris was opened; this is the first direct telephone link between North America and the European Continent. The A. T. & T. handles the circuit over here through it's Lawrenceville transmitters. The French side is controlled by the Administration Francaise des P.T.T. They have installed a new station operating on three frequencies; calls, freq., and approximate schedules follow;

FYE, 18090 kc., 9:45 to 11 A.M., E.S.T.

FYE2, 13760 kc., 11 A.M. to 3 P.M., E.S.T.

FYE3, 10430 kc., 3 to 6 P.M., E.S.T.

The transmitter, located at Pontoise, operates with a power of 12 kw. in the Vertical Type Antenna Array. The FPTT sends a nice QSL of reception of these stations; the QRA is

Administration Francaise des P.T.T.,  
Direction du Service de la T.S.F.,  
5 Rue Froidevaux 5,  
Paris (XIV).

CSW is now heard daily with an excellent signal near 11050 kc., 4 to 7 P.M.

JVE contacts KAX at 7 P.M. On one occasion recently JVE was R8; KAX R5.

JZI and JVN put in excellent signals daily from 4 to 5 P.M.

Short Wave department (Continued).

EAQ was heard on 19720 kc., Sunday, Feb. 7, testing with WQP. Good carrier signal, but with very bad and weak modulation.

A very fine letter from Djibouti, French Somali Coast, verifying reception of phone signals from FZE8, contains the following interesting information:

"The enormous volume of traffic we had to handle, owing to the war between Ethiopia and Italy, led us to erect an entirely new station, with 2 more transmitters. The tests you heard were made in view of picture transmission by the Belin system; during the Itale-Ethiopian war we sent some pictures coming from the war fields.

Our transmitter FZE8, operating on 17280 kcs., is crystal controlled; the amplifying tubes are all screen grid ones, the power tubes are water-cooled; a difficult problem here. This transmitter can be operated in CW or ICW telegraphy, or in telephony. Power in the antenna is about six kilowatts.

We have no regular schedule for our phone transmissions, but you can hear us every day in CW telegraphy at 07:30 and 13:30 G.M.T. (FZE8), or at 19:00 G.M.T. (FZE9, the same transmitter working on 7567 kc.)".

Remember the NX2Z from Greenland which put in an R9 plus signal daily during December 1935 and January 1936. How many of you reported him and have recently received a reply from Mr. O. Winstedt of Sweden, owner of NX2Z? In a lengthy letter telling all about his life in Greenland, he informs us that the station we heard was an "outlaw" who's existence was unknown to him. Instead of the 1450 watts power the outlaw announced, Mr. Winstedt says his NX2Z used but 15 watts; it operated only on 7 mc. and had QSOs with Europe only. He thinks it very unlikely that "NX2Z" was located in Greenland.

Several Mexican calls have come to my attention recently; can anyone confirm them? They are:

XEAB,	11800 kcs.,	Mexico City
XEAV,	5910 kcs.,	Allente de Bravo
XEAX,	6115 kcs.,	Mexico City
XEBN,	15440 kcs.,	Mazatlan

Vy 73 to everyone; I hope to hear from all of you in the very near future; the QRA again is --R.F.D. #2, Walnutport, Penna.

Kermit Geary

DX CHATTER-SW's

By Al Oppel

(From N. Y. Sun)

The following licenses for television experimentation have been renewed by the Federal Communication Commission:

	City
W1XO General Television Corp., Boston	W9XAL 1st Natl. Telev. Kansas
W2XAX Columbia Broad. System, New York	W9XAT Dr. G.W. Young, Minneapoli
W2XBS Natl. Broad. Co., New York	W9XD Milwaukee Journal, Mil'ke
W2XDR Radio Pictures, Inc. New York	W9XG Purdue University, S. Ben
W3XEP R.C.A., Camden	W9XOI U. of Iowa, Iowa City
W3XFF Fransworth Tel. Inc., Springfield	W9XX U. of Iowa, Iowa City
W3XE Philco R. & Tel. Co., Phila.	W10XX R.C.A., Camden (Mobile)

FLASH:- WFTC, 1210 kcs., Kinston, N. C., write us they will start test-  
Monday Feb. 8 or 9 at 1 P.M. this obviously means that

they may begin testing in the A.M.'s after the frequency checks for this month are a thing of the past, as we are inclined to believe that that is the reason for their testing in the P.M.

## DX CHATTER

By Al Oppel

DO YOU KNOW...that WGNV, Newburgh, N.Y., is now broadcasting from that city...KRSO, Seattle, Wash., is now using their recently authorized increase to 250 watts, all times...KWOS, Jefferson City, Mo., (was WOS), started regular broadcasting January 29...WCAU, Philadelphia, now starts broadcasting at 6:45 A.M., instead of 7:15...The Peoples Forum of the Air, Helena, Mont. granted a construction permit to erect new station on 1210 kcs., using 100 watts unlimited...KNEL, Brady, Texas will increase day power from 100 to 250 watts...KEUB, 1420 kcs., Price, Utah tests the second Monday each month from 4:10 to 4:30 A.M...YVLRG has changed their call to YV5RA and YV2RC to YV5RC, both of these stations located in Caracas.

Through the courtesy of the Newark News Radio Club we are able to give you the following list of Canadian frequency checks. These test take place the 19th and 20th of each month.

## All time E.S.T.

A.M.	Call	Freq.	Location
1:11-1:19	CJCB	1240	Sydney, Nova Scotia
1:21-1:29	<del>CKCW</del>	1370	Moncton, New Brunswick
1:31-1:39	<del>CHNS</del>	930	Halifax, Nova Scotia
1:41-1:49	<del>CFCY</del>	630	Charlottetown, P. E. I.
1:51-1:59	CJLS	1310	Yarmouth, Nova Scotia
<del>2:01-2:09</del>	<del>CRCS</del>	<del>950</del>	<del>Chicoutimi, Quebec</del>
2:11-2:19	CHSJ	1120	St. John, New Brunswick
2:21-2:29	CFNB	550	Fredericton, N. B.
2:31-2:39	<del>CHRC</del>	580	Quebec City, Que.
2:41-2:49	<del>CFCH</del>	930	North Bay, Ont.
2:51-2:59	<del>CJKL</del>	1310	Kirkland Lake, Ont.
3:01-3:09	<del>CHCY</del>	1420	Toronto, Ont.
3:11-3:19	<del>CKSO</del>	780	Sudbury, Ont.
3:21-3:29	CJIC	1500	Sault St. Marie, Ont.

We have just been advised that beginning on Friday, February 26 that the WORK DX Club will henceforth be heard each Friday evening at 9:00 P.M., E.S.T. instead of Thursday evenings at 8:45 P.M. as heretofore. During the next few Thursday evenings there will be quite a few special broadcasts which would result in the postponement of the WORK DX Club broadcast, so in order to give the DXers the benefit of hearing this broadcast each week, it was decided to change the time of this particular program. We hope that you will all advise your friends of this change in time, and that you'll all be sure to listen in yourselves and send us a report on this broadcast from time to time. In this manner you can show the management of this station your appreciation for having so splendidly co-operated with our club and the DXers in general during the past three years.

Again we want to call your attention to the Mystery DX Contest which will be sponsored by Radex on the mornings of February 20, 21 and 22. We would like to have a large representation in this Contest, don't forget that there is to be a special prize awarded to the club that has the most members, or rather the largest percentage of it's members taking part in this Contest. Be sure to mention that you are a member of the National Radio Club on your total sheet. Besides that there will be lots of prizes awarded to the DXers who make the most points. from the stations who are taking part in this Contest, and of

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course the fun and thrill in seeing how many of the scheduled stations you'll be able to pick up. Last year's contest surely was of great interest to those who participated in it, and we're certain that this year's contest will be just as interesting, if not more so than last year's.

No one has reported any European reception now in nearly two weeks, so that it begins to appear as though we had just about heard the last of those stations for this season; however it won't be long now until we can begin to expect some decent reception from the Australian and New Zealand stations. Therefore let us suggest that you all avail yourselves of every possible opportunity during the next month or two to tune for these stations. We feel that the new 2YA with their 60 Kw transmitter will be by far the most dependable of these stations with 4YA and 1YA following in that order. 2YA operates on 570 kcs., 4YA on 790; and 1YA on 650 kcs. The best time to try for these stations seems to be between 5:00 and 6:30 A.M., E.S.T.

Nothing has been heard of those tests for the National Bureau of Standards since the 1st of February, so that in all probability these tests were discontinued at that time, and not expended as had been thought probable at that time.

This week there are very few NPO reports at hand, we do not know why there are so few reports here, but trust that in the future you'll all try to send us a report on your DXing activities, which we're sure will be of interest to the other members of the club.

#### NATIONAL POST OBSERVERS REPORTS.

A. W. OPPEL, Irvington, N. J. - Philco 116X -- Reception conditions very, very poor here starting February 4th. WFOR heard testing several mornings. February 7 reception poor, with QRM heavy. WJBY heard at 2:05, CMBX at 2:15 and CMGH at 2:45 for a new catch.

BILL STONE, Toronto, Ont. - Reports that there is a special broadcast from WJAX, 900 kcs., Jacksonville, Fla., each Tuesday morning from 1:00 to 2:00 A.M., E.S.T. which he feels should give practically all DXers living in the East and Middle West the opportunity of hearing this station. Bill also says that a verification received from WPRO states that their station is only using 250 watts instead of the 500 as listed.

JOHN J. OSKAY, New Brunswick, N. J. - Hallicrafters Sky Chief - Feb. 6th BCB, DX conditions poor, QRM, noise level high at low frequency end. Reception from West weak. XERA-2:00 A.M. R8, XENT-2:05 R7, KNX-2:15 R4, KSL-2:20 R3. No TA reception. Feb. 6th: SW DX conditions good. All time E.S.T. (A.M.) GSG-8:25 R5, DJB-8:45 R5, GSF-9:00 R7, W3XAL-9:10 R9, PHI 8:31 R8, W8XK-9:03 R-5, COCQ-9:20 R6, TPA2 8:47 R4, WLXK-9:22 R9, DJE 8:32 R6, DJQ-8:36 R5, COCH-9:24 R6, CJL-8:34 R8, DJR-8:37 R6, W3XAL 10:15 R4, RKI-8:35 R4, COCK-9:15 R7, CFCX-10:20 R4.

RICHARD H. COOPER, Kittanning, Pa. - DX here has been rather poor with little of excitement except for the many new stations which have come on KGEO and WFOY were the only ones that I caught. KRRV was logged for a new one on Feb. 4. I can't get the Europeans to break through although earlier in the season, I did hear several. Incidentally, the theories advanced by Harry Gordon in his experiments with antennas, bear out my convictions. I am somewhat of an "antenna nut" myself, but never had the space to try out exactly what I would have liked to. Dick is planning a fine surprise for all the members of the club, which we will tell you more about at a later date, just as soon as it is received from him. Dick also says he anticipates going into the Radex Contest, we're glad to hear that Dick and hope that many of the other members will do likewise. Dick says that they escaped serious damage in the flood, although it was too close for comfort. The water was about two feet under the March 1936 mark. The only damage was filled cellars and a few houses had

CALL FREQ LOCATION FROM TO CLUB CALL FREQ LOCATION FROM TO CLUB

FRIDAY, FEBRUARY 12.

WJAG 1060 Norfolk 1:30-2 KPOF 880 Denver 2:15-2:30  
 WMFG 1210 Hibbing NRC 4:20-4:40 KANS 1310 Wichita NRC 5:50-6:10

SATURDAY, FEBRUARY 13.

CMKW 1330 Santiago 1-2 WROL 1310 Knoxville NRC 2:50-3:10  
 CJRM 540 Moose Jaw 2-3 NRC KTSM 1310 El Paso NRC 4:20-4:40  
 XECZ 1370 S. Luis Potosi 2-4 NNRC KEEN 1370 Seattle NNRC 4:30-5:30  
 WMFR 1200 High Point NRC 2:00-2:20 KXRO 1310 Aberdeen NRC 5:40-6 NRC

SUNDAY, FEBRUARY 14.

XEL 1100 Mexico City 12-4 NNRC XEU 1010 Veracruz NNRC 2:30-3:30  
 KRRV 1310 Sherman 2-3 NNRC CFJC 830 Kamloops 3-4 NRC  
 WRGA 1500 Rome 2-3 NNRC WEEU 830 Reading 3-4 NRC  
 CJCA 730 Edmonton 2-3 NRC WEEU 830 Reading 4-5

MONDAY, FEBRUARY 15.

KGFW 1310 Kearney 6-6:30

TUESDAY, FEBRUARY 16.

WRR 1280 Dallas 1-1:15 KFGQ 1370 Boone 4-5 NNRC  
 KIUL 1210 Garden City 3-3:30 KMAC 1370 San Antonio 5:30-6 NNRC

WEDNESDAY MORNING, FEBRUARY 17.

LKJ1 9530 Norway 1-2 NRC WASH 1270 G. Rapids NNRC 6-6:15  
 WOPI 1500 Bristol 3-6 WOOD 1270 G. Rapids NNRC 6:15-6:30  
 WANZ 1350 Zarephath 5:30-6 NNRC KWBG 1420 Hutchison 6:30-7

THURSDAY, FEBRUARY 18.

CJOR 600 Vancouver 3-4 CMHJ 1160 Cienfuegos 5-6 UDXC

FRIDAY, FEBRUARY 19.

KTEM 1370 Temple 4-6 KPPC 1210 Pasadena NRC 4-6 NNRC

SATURDAY, FEBRUARY 20.

CMKW 1330 Santiago 1-2 CHNC 960 N. Carlisle NRC 3-3:30  
 MYSTERY DX CONTEST 2-6 CFRN 960 Edmonton 3:30-4 NRC  
 KIUP 1370 Durango 3-4 NNRC WTRC 1310 Elkhart 6-7 R.N.

SUNDAY, FEBRUARY 21.

XEL 1100 Mexico City 12-4 CFCT 1450 Victoria NRC 3:30-4:30  
 WBAZ 1300 Troy 1-3 ICCF CJCJ 690 Calgary NRC 3:30-4:30  
 MYSTERY DX CONTEST 2-6 WAAF 920 Chicago 4-5 NNRC

National Post Observer Reports (Continued)

T. R. GROSVENOR, Wichita, Kans. - Advises us that WIBW, 580 kcs., Topeka, Kansas will sign on at 5 A.M., E.S.T. each morning, starting Feb. 8th. Ted says owing to rushing conditions at his work, he is unable to do much DXing at present.

R. H. WEAVER, York, Penna. - Crosley 1516 - Reception conditions here have been bad for the past week with one or two exceptions. Feb. 6th BCB DXing very poor with West Coast signals very weak, SW's fine on 20 meters, Foreign hams heard from Hawaii, England and Peru. Feb. 7th BCB DX fine, WJBO R6-8 from 2 to 4. WJBY R8 at 2:05. KFYO at 3 R6. CMCD R9 at 3:15. XEL R4 at 3:15. Stations in St. Louis on with a city-wide Flood Relief Fund program, including KSD, KWK, WIL and KMOX.

KENMIT GEARY, Walnutport, Pa. - Reports that owing to having been so busy this season, he's not done much DXing, but says he has managed to log 39 new stations through all of it.

A special delivery card has just been received from Floyd Smith our Greenville, Ill., CPCer on which he advises us that KXRO, 1310 kcs., Aberdeen, Wash. will dedicate their test on Saturday morning, February 13 from 5:40 to 6:00 A.M., to the members of our club. Thanks a lot Floyd for having rushed this information to us. Floyd says that reception was very poor there on Feb. 8, due to local thunderstorms, it's too bad that the weather conditions have been so poor this season, inasmuch as