NATIONAL

Edited by: A.W.Oppel

York, Penna.

VOL. 3 - 23

RADIO CLUB:

FEBRUARY 5, 1936.

The first thing we want to bring to your attention this week is that inasmuch as February 12 is a holiday, next week's Bulletin will be released one day earlier than usual. So that those of you that have any material for that issue are asked to please send it in a bit earlier than you generally do.

We wish to announce also that the regular monthly meeting of the Board of Directors is called for Monday evening, February 17 at 7:30 P.m. As per usual custom this meeting will be held at club headquarters and all Directors and as many other members as can possibly attend are cordially invited to do so.

We are almost certain that last Thursday morning was the last of the South American tests for the National Bureau of Standards inasmuch as several stations were heard montioning the fact that this was the final in a series of broadcasts for the U. S. Government. If this was the final test for at least two of these stations, it is altogether likely that it was the final test for all of them.

We want to take this opportunity to congratulate Mott H. Johnson, of KEMJ, Clay Center, Nebr. on the fine DX Tip Period that they have inaugurated. Ye editor had the pleasure of hearing this broadcast last Thursday morning, around 3:30 P.M., EST and is sure that all of our members will find this program well worth your while. Why not give a 'listen' and send in your reports?

We are indebted to Floyd Smith, our Greenville, Ill. CPCer for the following February frequency check dedications: Saturday morning, the 8th, from WALL who will be on from 3:30 to 3:50 A.M., EST; this station is located at Laurel, Hiss; Jednesday morning, February 12 - WBEO 1310 kcs., Harquette, ich. will be on from 4:10 to 4:30 A.M., EST.

ABR, 1300 kcs., Brooklyn, N. Y. have advised our Sharon, Penna. CPCer, Paul V. Trice, that they are going to be on the air with a DX program for the members of our club, so far as we can see, on Sunday morning, February 23 from 3:00 to 4:50 A.M., EST. They say they have installed some new equipment and no doubt will be very glad to receive your reports.

Just received word that Floyd Smith has arranged for two more Dies for our club. The first will be a frequency check dedication on Tuesday morning, February 11 from WGH 1310 kcs., Newport News, Va. from 4:40 to 5:00 A..., EST and the second a DX program from WROL 1310 kcs. Knoxville Tenn., for Sunday morning, Feb. 23 from 3:00 to 3:30 A.M., EST.

Art Brackbill, our CPC Chairman sends us word that he has been advised by UCAO, 600 kcs., Baltimore, Md. that they are going to be on the air all night for several nights, beginning February 6th. They are planning to test their new transmitter at that time and want lots of reports. They have promised to dedicate a portion of each of these broadcasts to the members of our club.

J. Robert Gulick, manager of the York Broadcasting Co., whose station is a member of the Mason-Dixon Radio Group has advised us that WEST, 1200 kcs., Easton, Penna. a new station to become a member of the

Page two NATICNAL MADIO CLUB DX NEWS FEBRUARY 5, 1936. Group will take the air sometime this week. So, that being the case it ought to be worthwhile keeping a weather eye open for them for some test programs during the next few days.

## HERE and THERE

The Federal Communications Commission ordered all broadcasters last week to improve their equipment (when needed) by November 12, 1936. Tocal FCC examiners will point out the needed improvements.

The purchase of WOWO and WGL of Fort Wayne, Indiana, by NBO is expected shortly. It is very likely, then, that NB C will apply to the FCC for permission to move WOWO to Gary (keeping WGL in Ft. Wayne) and possibly change the frequency.

Mexico has seventy-five broadcasting stations, the Ministry of Communications announced last week. It is estimated 40,000 receiving sets are in daily use.

## DX CHATTER -SW'S (E.S.T.)

By A. W. Oppel

DID YOU KNOW... that CEC, 10.67 mets., Santiago, Chile, is on daily from 7 to 8 P.M., excepting Thursday and Sunday, when the time is 8:30 to 9:00 P.M...LKJI, Jeloy, Norway, 9.52 megs, 500 watts, is on daily from 5 to 8 A.M...here's a good catch: VE9CS, 6.07 megs., Vancouver, B. C., using only two watts, is on Mondays from 12:30 to 1 A.M... a new Mexican-REME, is being heard daily from 10:30 A.M. to 1 P.M., and from 6 to 11 P.M.. between 8.1 and 8.2 megacycles...It is located in Merida; Yucatan...FCC lists include these new Police Calls: KACM, Big Springs, Texas and MAKF, 1712 kcs., 50 watts at Everett, Mass...the new HJU Euenaventura, Colombia, on 9.1 megs., we described a few weeks ago, is testing Tuesday, Thursday and Saturdays from 9 to 11 P.M...LRU, 15.29 megs., Buenos Aires, Argentina, is relaying LR1, 1070 kcs?

We wondered why it was last week that we didn't receive an NPO report from Pat Reilley our Jamestown, N. Y. member. We have just received a letter from Fat and he tells us that he had a bad fall, on the ice we suppose, and hurt his back so badly that he had to stay in bed for five days. We are indeed very sorry to hear this Pat and hope that you will soon be entirely recovered from the fall.

Still more news from Floyd Smith our Greenville CPCer. He says that a letter from Pat Flaherty of WGBF Evansville, Ind. reads: "We are sorry to inform you that we are forced to omit the remaining program scheduled for your club on March 22 from 4:30 to 5:00 A.M., EST, as we are building a new station and re-arranging WGBF at the same time. Both undertakings make it impossible to finish our schedule. We are very sorry." Hence you will note that WGBF will not be on the air with any more DXes this season, unless it is a few months hence. Floyd also tells us that WTJS, 1310 kcs., Jackson, Tenn. will be on with a frequency check dedication for us on Saturday morning, February 8 from 2:30 to 2:50 A.M. Fine work on all this bunch of dedications Floyd.

S. C. Kellenberger, of Riverside, Ill. advises us that through the meduim of our Bulletins, and the information they contained relative to the South American tests, he was able to get reports off to 3 of the stations. Having had a verif from LR5, we hope you get all 3 back OM.

Fige three NATIONAL REDIO CLUB DE NEUS FEBRUARY 5, 1936.
All times shown on this page represent Eastern Standard Time.
SHORT WAVE DEPARTMENT By Ed Brandon

WIXBS is located about six miles from Waterbury in Prospect Town-1, ship. It may be considered as a DXers Paradise. After the sign-off, the operators use the two vertical radiators for receiving antennas and report excellent reception. During the periods when the station is silent, the operators use WIBVP on 5 and 40 meters. WIBVP works out 'first rate' on 40.

A new high fidelity short wave station, W8XWJ, opened for service January 29. The station is owned by the Detroit News and transmits on a channel of 30,100 kilocycles with 100 watts power. It is said to be the first "ultra-short wave and ultra-modern" installation of its type to be installed in Michigan. Quoting from the article in the New York Times:

"We realize," said a representative of the station, "that all wave receivers will not tune to this frequency, so, for those who care to build their own nine-meter receivers or adapt their present radios to this ultra-high frequency band, we are preparing leaflets covering this subject which may be obtained shortly by requesting same and enclosing a self-addressed stamped envelope."

Joe Stokes, KDKA Stentor, is now collaborating with Frank Andrews of KFI and the two are putting out a short wave bulletin which promises to be "the tope." Joe is planning to present a discussion on the identification of foreign stations. This will be one of his regular talks over KDKA. Sometimes we wonder how Joe does such things as 'verifying VK2CY' an Australian station using only '10 watts input!

The transpacific plane China Clipper is now reported to be using the 7495 and 8655 kilocycle channels. It has been heard in communication with KlO, Kahuku, Hawaii, which replies on 11.68 megacycles. The Clipper's call is WOEH.

COCH was pounding through last Friday evening at 8:15 P.M. on a channel near 9600 kc. They announce in both Spanish and English. At 8:30 we ran across an awfully poor signal on 8800 kc. from a station signing CMBA. Other stations heard during the evening were: EDZ 9700 kc; PPH 12,090 kc; SAT3 7100 kc WCG 10,500 kc and WOZ 6200 kc.

Here are some comments from Paul Trice:

HCJB-Quito, Ecuador is fb evenings. Their frequency is now 8775 ko according to their announcement.

HILJ is good around 6 P.M. (6185 kc???-Ed).

HRN Honduras has 500 watts now and will be on 5910.

HC2JSB is vy fb here nightly. (7770 ko)

Two new Mexican stations heard here recently: XEPX (?) 6.280 megs. and XEXA frequency not known.

Station W9XPD of the St Louis Post Dispatch, on the air from 8 A.M. to midnight daily, is a 100 watt u.s.w. transmitter using a wave of 31,600 kilocycles. The recent trends in the ultra short wave spectrum make one firmly believe that there is a great future in this field of radio.

Germany reports several new short wave experimental transmitters, operating on irregular schedules: DJI, 9675 kc; DJJ, 10,042 kc; DJS 12,130 kc and DJT 15,630 kc.

The 20 meter band has been clear till late in the evening. The fifth and ninth districts are very strong about nine o'clock in the evening. Faul Trico says: "20m. band has been open till almost 2 A.M. the.

Page four NATIONAL MADIO CLUB DE NEWS FEBRUARY 5, 1956. All time shown on this page represents Eastern Standard Time. past few days. DE at that time quite good with YN1OP, TIZAV and XEZCK best foreigners."

This fb letter just came in as the last page 'was going to press'. It comes from that ardent DXer, Kermit Geary, of Malnutport, Penna. "Nothing new here except: DJI 9675 kc, new gives his call DZA. CDXR 15 watts, Goderich, Ont., is heard on 6000 kc. Sunday morning, 12:30 A.M. to 1 A.M. or later. TI8WS, 7550 kc. heard. A nice catch but a poor signal. And HJ4ABC also seems to be going "Round and Round", just like the music in the song. My first information on Peroira was that HJ4ABC "La Voz de Pereira", Pereira, Colombia, was operating on 6135 kc. Shortly thereafter I log HJ4ABC, "La Voz de Poreira", on 6080 kc. thinking it was a change of frequency; I report him and receive a verification reading: "Radiodifusora La Voz de Pereira", Tarjeta de Verification (verification card), and giving the owners as Cesar y Mario Arango M. few nights ago I log an HJ4ABC, Pereira, on 6135 kc., and think it's another frequency change. The next evening I hear "La Voz de Pereira" on 6080 kc. and upon investigating, also hear HJ4ABC on 6135 kc. And during all this I'm hearing HJ4ABC on 6315 ko, Ibague, Colombia, on 6450 kilocycles. Some mix-up, What? Incidentally 6135 kc. HJ4ABC also announces a long wave HJ4ABQ or "ABU."

Ed Brandon also submits the following information for the Broadcast Band Listeners.

TTIC situation still uncertain. Fourteen operators at the transmitter are beginning to look for new jobs. The general opinion is that the station will not be moved to Boston because of the red tape with the Federal Communications Commission. Cherry & Webb have something like a \$25,000 option on the station.

WIXBS scored highly with their recent DX transmissions. The management was pleased with the amount of reports received. New Zealand and England were among the numerous countries sending reports. No future DX programs have been arranged for this season. With the new sixteen hour schedule (effective February 1.) which starts at 8 A.M. and winds up at midnight, the executives feel that they cannot offer the time at the present moment for such broadcasts. As you may or may not know, WIXBS joined the Inter-City WICA chain last Saturday.

The new applications for radio broadcasting stations have been received by the Commission in Washington from Connecticut. Bridgeport and New London are the cities where the expected sending outfits are to be set up.

MTR failed to take the air during the arranged DX period. It seems hat they sold the time to local sponsors thus making their DX program commercial, which is against the regulations governing the limited time stations (Note: MATR is not a DAYTIME stations as listed in Radex... sked-8 A.M. to 8 P.M. EST). However, they are still waiting for special permission to broadcast for the DXers and 'cash prizes' will probably be awarded.

DX CHATTER (E.S.T.)

By A. W. OPPEL

DO YOU KHOT...that according to a URDXC Bulletin the call of the new

San Diego, California Station is KUGO, and they also tested for the FCC

during the January checks...VCHV, 1420 kcs., Charlottesville, Va. are

being heard at 7 h.m. daily, using 250 watts...KFYR, 500 kcs., Bismarck,

N. D. DXes the second Thursday of each month from 2:30 to 3 A.M...XEAT,

Page five N. FIOLAL RADIO CLUB DE NESS FEELUARY 5, 1936.
All times shown on this page represent Eastern Standard Time.
a new Mexican on Coronado Island, Lower California, is now broadcasting on 1240 kilocycles... VCHI, 1310 kcs., Ashland, Ky., tests the 2nd and 4th Friday from 4 to 4:20 A.M... KARK, 890 kcs., Little Rock, Ark., has received permission to increase power to 500 watts nights, 1000 days... the station had 250 and 500, respectively... WLW has been granted on extension of time in continuing usage of 500 kw... VEST, 1200 kcs., Easton, Pa., is scheduled to start testing February 3rd, station officials announce?...

NATIONAL POST OBSERVER REPORTS

J. B. (FAT) REILLEY, MPO 34. Jamestown, N. Y. - Jan. 21 - very noisy -KETB gives frequency as 1420 but they seem to come nearer 1410 or 15 kcs. WCOL at 3:15 - /D.Y at 3 - WXYZ at 4:40. Jan. 27 - bad local interference all night making DX next to impossible. Jan. 28 - very little static. XEFB, KLO, KIUL, WCSH at 3:10 - KHTR signed off at 3:15 and dozons of stations from the coast and local stations on, with King George's Tuneral Services. Jan. 29 - the clearest morning so far this winter. MGNO at 3 - TAQ and KGMB at 4:45 to 5 A.M. Jan. 30 - very clear - LR5, LR1, LR4, LS2, KIUF, -K O off at 3 A.M. WTAQ, KFH on monthly check. WJSV, KADA on check. KALJ, JEHF. JSKL on 6425 kcs. at 4:30 A.M. Jan. 31 - very bad noise and a terrific storm. WTAQ, MAP - W3XDD on 900 kcs. at 4:30 A.M. Feb. 1 - quite heavy noise - WIND on 23 hour schedule (as predicted in DX Chatter a few weeks ago) WREC - WOI - KGNO - WTNJ, CKNX - WWJ. Feb. 2 - a little noise - KXYZ, CJLS, CHSJ, KGHI, MATL, KTUL, WJBO, KNET, AROC, MBU and a VE9 -- on about 6000 kcs. at 4:30 A.M. off at 4:46. located in Goderich, Ontario, Canada. This was weak with very rotten modulation. Pat also tells us that Rennes, France said that it was surprising to note how many reports they have received from North America this winter.

J. J. BECKER, Sr. NPO #5, Hamilton, Ohio - ..dvises us that he heard MTL announce last Sunday morning that they would be on again this Sunday from 2:00 to 7:00 A.M. Joe also reports reception of OHSJ, who he said came through very poorly. Also KGKB, Joe reports something rather unusual in this case too, he heard KNET mention the fact that they were trying to contact KGKB and could not get them clear enough to identify and yet Joe had good reception from both stations. CJLS well received on their monthly DK program. MIND the latest addition to the all nighters. KROC well heard as was HEFL during their early morning broadcast. W.LTER C. BIRCH, NFO 18, East Lynn, Mass. - Says that there isn't much to report this week. Tuesday night when CRCH was off the air, he logged LR2 through TENT well enough to send a good half hour report. Thursday morning the SA's came through very well. The Pacific Coast stations were the best this season, but the TA's were only fair, just a few of the French stations being heard about QSA4-R6. CMJC was heard R6-7 after 1 A.M. Heard some funny stuff on 650 at 1:45. A spanish speaking station was calling El Frado in Riobamba. I thought he said something about Costa Rica as his location. Can anyone help Walt with the identification of this station? Feb. 1 was a good morning for the reception of French stations: Lyon PTT R3, Fecamp R9, Bordeaux R7, Rennes R7, Algeirs R5, Strasbourg R7, Radio Cite R4. Also heard a spanish speaking station on 1410 kcs. between 2:40 and 3:05 A.M. (Ed note: -might this not have been XEFB?) /alt also says that the Newfoundlander on 1195 kcs. announces as VONF-VOGY. He says he believes there is another Nfld. station on 1333 kes. as the other evening he heard a station around 5 P.M. with call VOI ????.

JOHN E. OTT, NFO #16. Sanborn, Iowa - Jan. 19 - great deal of local QRN. KFDY came in an R9, MGBF an R7-9 on FB dedication to the NRC, WOR, KELD, KOY, and WHIO an R6. KOY and WHIO logged for the first time. Jan. 21 = Fine reception of east and west coast stations, heard the following for the first time: KFXM and CKBI, the latter on excellent dedication to

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- MATICIAL RADIO CLUD DA MERS - FZDAUART 5, 1936.
  Page six
  All time E.S.T.
                             DX CALENDAR
                                                                  All time E.S.T.
                            FROM TO CLUB CALL FREQ LOCATION
  CALL FREQ LOCATION
                                                                    FROM TO CLUB
                            FRIDAY MORNING, FEBRUARY 7.
  /CAO 600 Baltimore
                            1 on NRC& KDYL 1290 Salt Lake City 2-3 CDXR
                           SATURDAY MORNING, FEBRUARY 8.
                                    ---- WAML 1310 Laurel NRC 3:30-3:50 --
  KEFB 1420 Honterrey
                               2-3
KOY 1390 Phoenix NRC 2-3:30 -- WOV 1130 New York City 5-6 CDXR SUNDAY MORNING, FEBRUARY 9.
                               1-2 R.N. CKOV 630 Kelowna NNRC&
  KGGC 1420 San Francisco
                                                                        3-4:30 ---
CHKC 1270 Santiago
                               1-2 UDXC 1ZM 1260 Manurewa URDXC 3-4:30 --
                              1-3 --- CFCT 1450 Victoria
                                                                 3-5
  KXYZ 1440 Houston
                                                                             CDXR
                              1-5 NRC KLO 1400 Ogden
  CLBX 1380 Havana
                                                                      3−5
                                                                             NNRC
                             2-7 --- WEEU 830 Reading.
  MTL 1370 Atlanta
                                                                      3-5 ICCP
                              2-4 --- CFJC 880 Kamloops
                                                                      4-5
KIUN 1420 Pecos
                                                                             NNRC
        760 New York City 3-4 NNRC CKWX 1010 Vancouver
                                                                      3-4
JJZ
       1320 Idaho Falls 2:30-4:30 -- WTRC 1310 Elkhart
(ID
                                                                       4-6
TATRO 1370 Longview
                               3-4 NNRC
                              MONDAY CORNING, FEBRUARY 10.
1-2 IDA CKNX 1200 Wingham NNRC 3-4:30 ---
CE62 625 Santiago
                             1-2
                               3-4 NRC& KFDM 560 Beaumont . 4-5 NNRC
MAZL 1420 Hazleton
                              1-2 --- KRE 1370 Berkeley 3-4 NNRC 2-3 --- WGH 1310 Newport News 4:40-5 NRC
       815 Havana
                                                                             NNRC
  CLCF
  KEFB 1420 Honterrey
  WHBQ 1370 Hemphis
                              WEDNESDAY MORNING, FEBRUARY 12.
  WHEO 1370 Memphis 2:30-3 NNRC KGFW 1310 Kearney 6-6:15 -- KFJZ 1370 Ft. Worth NRC 4-4:20 -- WASH-WOOD 1270 G. Rapids 6-6:30 --
  WBEO 1310 Marquette NRC 4:10-4:30 -
                              THURSDAY MORNING, FEBRUARY 13.
  VLLH 1370 Lowell
                           2:15-2:30 -- WQAN 880 Scranton, NRC
                                                                        3-3:20 --
  10 CL 1210 Jamestown NRC 2:30-2:50- CMOX 1320 Havana
                                                                        3-6 ---
                              FRIDAY MORNING, FEBRUARY 14.
  KPOF
          880 Denver
                           2:15-2:45 ---
                              SATURDAY MORNING, FEBRUARY 15.
                            2-3 --- INBC 1380 New Britain
                                                                      3-4 URDXC
  MEFB 1420 Monterrey
  CX26 1050 Montivideo
                           2:30-4 NNR HIZ 6315 Trujillo 10:10-11:10 PM
                              SUNDAY MORNING, FENRUARY 16.
                                                                      (NRC)
       600 Bridgeport CDXR 1-1:30 -- KGW 620 Portland
## /ICC
                                                                      3-4 CDXR
 WHAZ 1300 Troy UDXC 1-3 NRC TOR 710 Newark
                                                                       3-5 'NNRC
  CMBX 1380 Havana
                               1-5 UDX KVI
                                                 570 Tacoma
                                                                       3-11 NRC&
WPFB 1370 Hattiesburg 2-3. NNRC RFRO 1370 Longview CDXR 3:30-4:30 - CMHI 1210: Santa Clara 2-6 CDXR CHML 1010 Hamilton 4-5 ODXR
  CHCK 1310 Charlottetown 2:30-3 NNRC NTRC 1310 Elkhart
                                                                       4-6 CDXR
       950 Lethbridge 3-4 NNRCCKCW 1370 Moncton NNRC 4:30-5:30 -- 760 Seattle 3-4 UDXC Note: We have just discovered
CJOC
that we overlooked the frequency check dedication from WTJS 1310 kcs.
  Jackson, Tenn. for February 8 from 2:30 to 2:50 A.M. for our club.
 National Fost Observer Reports Continged.
 MMC, also MAZ an R9 on same. Jan. 22 - WASH & WOOD, an R6. WFBR came in and completely dominated them. Jan. 24 - Heard KFBK for 1st time, R7-8; fine dedication to NRC from WSFA also R7-8. Jan. 25 - CKCR, XEFB
 and KGER all R8.Jan. 26 TPAR, KVKC, WTMV, WJBO, CHWC and KXYZ all R8. TTAL better than any, R9 all the way, CMCA heard testing on 1350 kc. R7
 -8, KEJZ R3-4, KJSC and WJSV an R9. Jan. 28 KLO, CRCW, WICC for first time while waiting for King George's fundral services. Jan. 29 CMW very
 FB, heard dedication to president of NRC at 2:20, WSUI, WHBQ, KGNO, WTA
 and KTAT all R9. Heard KGU for first time R3-4. KFBI also on and dur-
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ing Kansas Day program. Jan. 30 - LR1, LR4, and LS2 R8, 6 and 5 respectively—much weaker than usual. Jan. 31 heard CFCN and KOH an R9 for 1st time. Feb. 1 MOI, MREC, KGIR, MIND all R9. WIND now blotting out KSFO.