Tork, Fenna.

I NATIONAL

B. H. Weaver

Edited by:-A. V. Oppel

RADIO CLUB

Ed Brandon

VOL. 3 - 2 1 DK NEWS

JANUARY 22, 1936.

Well we certainly hope that our members all had better reception during the past week than we've had here at club headquarters, where static surely had a lot of violent eruptions in it's system. This however, was possibly due to the snow storm to which we were subjected on Sunday which seems to be the biggest of it's kind this winter.

First of all this week we want to advise you of a change in time for the Radio Globe Protters Program from KFAC. This program is now being laired each week on Friday AMs at 2:00 EST. They tell us that the response has been so satisfactory at this new hour that it is intended that they shall keep that hour for their weekly broadcasts. They also feel that they will have a much better coverage at that time than on the early spot which they heretofore occupied.

We are in receipt of a splendid letter from Nott N. Johnson, of station N.MJ, who is also a member of our club. He tells us that they are at the present time putting on a DN program each Thursday morning from 1:00 to 7:00 A.M., EST. He also advises us that at 3:30 A.M., EST each Thursday they have a regular DN tip period. He is of course very anxious to have all our members listen in and report this program each week. We are sure that all of the DNers appreciate the splendid co-operation that they have jotten from KMMJ this season. Hr. Johnson has also asked about being our NPO for Nebraska, we certainly are very glad to appoint him to that position and we know that the reports which he will send us will be very beneficial to all the members of our club.

Reception of the South Americans during their National Bureau of Standards tests last Thursday morning, wasn't nearly as good as it had been the other Thursday nornings that these programs had been heard here at club headquarters, however, we believe that this poor reception was a fore-runner of the snowstorm which we have just experienced. Therefore let us again urge all of you to be on the watch for these tests during the remaining Thursday mornings of this month. The European tests have all been concluded, so that all that remains any more are the S. A. tests.

haul V. Trice, our Sharon, Penna. CFCer sends us some very good news at this time. He advises us that THEC 1430 kcs., Mochester, N. Y. will dedicate a program to the members of our club on Tuesday morning, January 28 between 4:30 and 4:45 A.M., EST. Also that WHAZ will dedicate a program to the members of our club on the morning of February 15th from 2:00 to 3:00 m.m., EST. This station is located in Troy, N. T. and operates on 1300 kcs. This is fine work Paul.

Toronto, CPCer sends us some very good news. The first program was noted in last week's DK Calander but we did not have the room to mention who it was that had secured this program for us. The one in wind is CKBI, 1210 kcs., Prince ... bert, Sask. for January 21 from 3:00 to 5:00 A.M., 2.5.T. The second program that Bill has arranged is from CHAB 1200 kcs. Hoose Jaw, Bask. from 2:30 to 3:30 A.M., EST on Eunday forming, January 26 and still one more program that Bill has arranged for us at this time is from CHSJ 1120 kcs., Et. John, N. B.: from 3:00 to 4:00 A.M., EST. for Lunlay moreing, February 2. This program is to be shared with NNRC. To mant to thank Bill for having arranged these three fine programs for our club.

Page two Military and 13 January 22, 1936. Natter C. Birch, our East Lyan, Lass. who has been of such great help to our club this season, in so many ways, sends us the addresses of the more important South American stations which we feel will interest many of you in view of these National Bureau of Standards tests.

LR1 LR2 LR3 LR4 LR5	Radio ol Mundo Radio Prieto Radio Belgrano Radio Splendid Radio Excelsior	50kw 1070 9 910 39 950 12 990	Mappu 555 Bolivar 1356 Belgrano 1841 Callao 1526 Haipu 462	Bs. Aires
LR6 LR8	Radio la Nacion Radio Paris	39 870	Florida 347 Cangallo 360	Bs. Aires
IR9 IR10	Radio Fenix Radio Cultura	5 1030 10 790	Santa Fe 1174 Belgrano 1841	Bs. Aires Bs. Aires
LS1 LS2 LS3	Radio Lunicipal Radio Prieto Radio Rayo	25 1190 3•5 630	Bolivar 1356 Callao 1526	Bs. Aires Bs. Aires Bs. Aires
		4.5 1110-11	Belgrano 1 841 .15 Callao 1526 Estados Unidos 1816	Bs. Aires Bs. Aires
LS8	Madio Stentor	. 20 , 1230 1		Bs. Aires
LT1 LT3	Aire Radio Litoral Radio Rural de	Cerealistas	Cordoba 1039	Rosario
		3.5 1080	Pte. Rocca 770	Rosario
CPX CP4	Radio Mational Radio Illimani	10 1300-1230 10 1040	Cassila Coreo 596 Casilla 637	La Paz La Paz
PRF4 PRG3	Jornal do Brasi Radio Tupy	10 1282	Jornal do Brasil	R.de Janeiro
PAB9	Radio Record	10 1017	Praca da Republica	17 Sao Paulo
CX14 CX16 CX26	Radio El Especta Radio Uruguay	10 850-855	Lanus 5760 Av.S. Martinez 13500 Millan 2370	
UNLO	madio ordeday	2000	1.1.1.1.2.1.0	MOHOGATOGO
CE138	Radio El Hercur	io 10 1380	El Mercurio	Santiago
WV1RC_	Broadcasting Ca	racas 5. 960	Apt. de Corress 200	09 Caracas

We have a very important announcement to make at this time. If you folks can get us 25 new members within the next two months, we are perfectly willing to put this Bulletin up to eight pages regularly. We have had a lot of flavorable comment on the eight page Bulletin which we put out two weeks ago, and this has tempted us to make this offer to you. So here's your chance to help to make your club grow and take another big step forward. It's all up to you!!!!!!!!!!!

Last week we mentioned in our Bulletin that we were going to make an appointment as Publicity Manager for our club, but declined naming that person, inasmuch as we had several members under consideration for this job. At last we have reached a decision, the club's new Publicity Manager is John C. Kalmbach, Jr. 1195 Jehrle Drive, Checktowaga, N. Y.

James Trenton, California, Penna. reports having heard CMGH, 790 kcs., P. O. Box 37, Mantanzas City, Cuba on the air with a test program on Laturday morning, January 18 with a QSA-5, R-9 signal. This program was dedicated to listeners in these United States and Canada. Thx for this information Jin.

Faje three Mark and LD10 and LES Januard 22, 1936. All times shown on this page represent Eastern Standard Time. Show and the By Ed Brandon

Madio Station MJU Duenaventura, Colombia is the most recent addition to the dir waves. From reports, we gather that this station has not jet been completed. Station TFK operating on 9060 kc. or 33.11 meters, and MDA on an adjacent channel may offer some interference to the Colombian which transmits on 33.1 meters of 9063 kc. The best time to try for this newcomer is around 8:30 P.H.

Our schedule log shows that station ZTJ, 7320 kc. or 41 meters, Johannesburg, Union of South Africa, transmits with a power of 5000 watts from 1:30 to 3 P.M. Corrections on this report will be appreciated and listeners having authentic information on TIJ Johannesburg using a channel of 6069 kc. are asked to forward this data to either headquarters or directly to the editor of this column.

A fitting reminder of the dandy broadcasts by Joe Stokes over KDKA at 12:30 [1.1]. Saturdays...Friday to most of you night hawks! Joe always has reams of chatter for both the broadcast and short waves. Many of you folks are constant listeners to this feature, but those of you who have not heard Joe, have missed something. Try for KDKA next Friday night at half-past midnight.

Last Saturday, your columnist with two other hams...WIJIR and WIJON drove fifteen miles to Fairfield, Conn. through sleet and ice to carry on some five meter tests. Hounted on the right (starbord??) side of the car was our telescopic vertical antenna which when extended full length reached a height of nearly fifteen feet from the ground. The citizens of Fairfield found our mobile equipment quite a spectacle.

Here are a few schedules that you may be able to use: HAT2 43:86 meters 6440 kc. Hungary 3-6 P.M. TGW 45.05 meters 6660 kc Guatamala 1:30 to 2:30 A.M. 5 FM-midnight. EV8RB Venezuela 51. meters 5880 kc. 12 to 1 P.M. 6-10 P.M. TGS Guatemala Sundays 7-8 PM. KEVI Thursdays 7:30 P.M. PRADO Ecuddor 45.31 meters 6620 kc. Sundays 5-6 P.M.

DX CM.TTER Sy's By A. W. Oppel
DID NOW 1700...that MC2CV, Guaraquil, Ecuador, are being heard on 8430 kcs., instead of a listed 8625...Captain Mall states MP5F, 6.08 megs., Colon, Fanama, have the following sked: 11:45 A.M. to 1 P.M: 7:45 to 10 P.M., daily; Sundays 10:45 to 11:30 A.M. and 4 to 6 P.M. Panama Time ...we suggest looking for these new stations: MI5N, 6.15 megs., Santiago D.i., using 100 vatts from 6 to 7 A.M. 12:01 to 2 and 7 to 9:30 P.M. MI4V, 6.45 megs., Santia Domingo, D.R., about 7 P.M. HILS, 6.42 megs., Tuerto Flata, D.M., about 9 P.M. HRL, 14.48 megs., La Lima, Honduras, evenings. AFM, 9.70 megs. and AFM, 5.00 megs., respectively in Kabul and Terat, Afghanistan, in the evenings. The latter station uses 500 watts...12RO, 11.31 megs., Rome, Italy, give news reports in English at 8 A..., the schedule of WZKDV, 50 watts, 31.6 megs., Columbia Broadcasting tystem's experimental is: Weekdays from 6 to 10 P.M., and Saturdays and Sundays from 1:30 to 6 P.M. and from 7 to 10 P.M., and Saturdays being heard in Colombia, using the call MJU, 9.06 megs., Buenaventura, between the hours of 9:30 and 11:30 P.M...the African Broadcasting Co., has only one short Mave station in operation. It is in Johannesburg, 6.09 megs., with 5000 watts power, and the broadcasts are mostly experimental...the sked of MVSMB, "La Voz de Lara", Barquisimeto, State of fara, Venezuela, operating on 5.88 megs., is from 12 to 1 P.M. and from 6 to 10 P.M. daily...

Halfield Debter 2 d. Jant 22, 1936.

11 times shown on this page represent Eastern Standard Time.

Bay, Tisconsin. AT., 780 kcs., and A.O., 930 kcs., sign off at 5 A.M., ... KALE, 1420 kcs., Herandria, La., test every Thursday, from 2:10 to 2:30 A.M., ... the following TA's are being heard best at these times: Colone, Jermany on 558 kcs., 1:15 A.M; Lyons, France on 648 kcs., 2:15 A.M; hillan, Italy on 814 kcs., 1:45 A.M; Toulouse, France on 913 kcs., occassionally at 3 A.M; Post Parisien, France on 959 kcs., at 2:15 A.M; hennes, France on 1040 kcs., 1:45 A.M; Lordeaux, France on 1077 kcs., 1:45 A.M; Fecamp, France on 1113 kcs., 2 to 3 A.M; Frankfurt, Germany on 1195 kcs., 2 A.M; and Trieste, Italy on 1222 kcs., 1:45 A.M.....KFBI, 1050 kcs., Abilene, Kansas, have been oKed to use 1000 watts...WMCX; 1010 kcs., Knoxville, Tenne, now operate daily from 5:30 A.M. to 1 A.M.....

JJD, 1130 kcs., Looseheart, Ill. will move their kmtr to Des Plaines, Illinois, bringing it to a point half-way between Evanston and Elgin, smand about fifteen miles from Chicago's loop. Operation of same is expected by Larch 15...The following calls were assigned to new stations recently granted construction permits; KBIX to Muskogee, Okla; WEGL to Drocklyn, M. T.; WNO to Vest Palm Beach, Fla.; WLAK to Lakeland, Fla; FFR to Test Springfield, Mass. and THT to Martford, Conn...CHW, 600 kcs., Havana, will DM 1 to 3 A.M., on January 292

French post office, officials are equipping the Eiffel Tower to start broadcasting television programs early in April. These program are expected to serve a radius of forty miles. Several French manufacturers of television receivers are preparing to put their products on the market, anticipating an expected demand.

French officials state the two new 150-kilowatt short wave transmitters at Villojust are expected to be completed in, or before, April. This station, expected to be the most powerful short wave transmitter in the world, will broadcast special program especially for American listeners. Engineers are also confident that constant reception of this station will be world-wide, notwithstanding adverse atmospheric conditions.

Talking about television, we are reminded of the fact that women performers in France broadcasting over a television transmitter are warned to wear heavy clothing. Lights used in television are rich in infrared rays, which penetrate light garments and make the most respectable performance resemble a nudist revue!

MEAN, 840 kcs., Villa Acuma, Mexico, is interfering so seriously with the coverage of ChCT on the same frequency, that the Canadian Radio Commission is trying through British diplomatic circles to come to an understanding regarding channel assignments between the two countries. If this procedure meets with no success the only alternative is to increase the power of ChCT to such an extent that efficient coverage will once a aim be gotten by the station.

The latest ruling of the FCC is that MARD, MATH and WVFW, 1400 kcs. rooklyn, W. W., must jet off the air January 22. However, legal action is expected to postpone this date, as it did several bake dates in the past.

seconding to the M. T. Sum the city of Santo Domingo, DR., has been rename riujillo, in honor of the president of this republic.

A powerful radio center is scheduled to be built in USSR's Igarka, in the Far Morth. There are sixty-seven broadcasting stations in the republic, with a total power of 1,600 kilowatts.

bad. L.F., 1200 hos., again testing at 3:15, with a QSA-4, R-7 signal. XII. AFEK was ditto on 1490 kcs. OPI on 1500 wiped out WIBK. CFPR was not audible here. Meception Jan. 16 very poor, altho Lil, 4 and 5 and LS2, were up to their usual standard. CMCO was having a fight with WAIM on 1200 kcs., and apparently is running those DN programs "DN Chatter" mentioned a few months ago. Reception Jan. 17 at 1 A.M., quite good. Heard a weak station on about 1095 kcs., also on 990, but didn't have the patlence to wait and hear announcements. The latter was in Spanish. Reception Jan. 19, from 2:45 to 3:30 terrible, with static worse than during the sugger months. Did manage to log TIGP, QSA-2, R-3. All the others blotted out.

J.J.BECKER, Sr. NPO #5, Hamilton, Ohio - Reports very good reception of LAI, LN4 and LS2 last Thursday morning. Also reports poor reception on the 19th buttmanaged to get dope on WGBF, WOL and KOY during their broadcasts for our club.

CARL FO. ESTIERI, NFO #6, New York City - Reports very bad local interference during the past week. Jan. 13 logged MMBB and MMSD. Jan. 14 TAQ were testing their new lKW tramsmitter. Jan. 16 - reports reception of IR1 through heavy local interference. Jan. 17 coasters were R9 and TA's 37. Jan. 18 picked up KFBK with excellent volume. Nothing doing Jan. 19 too much static. MAN approunced that about Feb. 15 they were to change frequency to 5910 kcs. from 5875.

MINTER C. BIRCH, MPO MB. East Lynn, Mass. - Reports excellent reception of Mabat during their test Jan. 8. The 9th found P.P. very difficult to hear due to interference from MEAY. Athlone QSA2 R4 until about 1:30 A.M. Of the SNs LEI was GSA5, R9; LS2 QSA5 R8-9, LR5 QSA3-R5. Jan 10 London egional 1984, 35-6. Jan. 16 P.P. very poor, Athlone ditto, South Americans the same. Static and fading very bad. Jan. 17 London Regional QSA 5 .9 plus. Reception conditions fine. Coasters also fine on that date. Fecamp heard R9 plus, r.P., ILMI, Strasbourg, Frankfurt, Lunich and Aleirs were the next best. The evening of the 17th had good reception from the BBC stations and the French stations. Turin was R7 at 5 P.M. Walt also positively identifies the station heard behind USMK on Jan. 9 between 2 and 4 A..., as having been CE138, formerly CE90. Fine work Walt! D... O. W. WILDS, MPO W14, Dallas, Texas - Reports reception of CKY at 7 F... for the first time on December 21. He says that MEAT completely cover that frequency on other occassions. DKing in Dallas has been at a great disadvantage owing to so much static this winter. Jan. 10 reception was very good. TEV R7, QSA4. WEB, R6, QSA4; KIUL R8, QSA5; WENT R6, QSA4. Jan. 13 RFDM R8, QSA4. Jan. 14 KIDW R8, QSA5; WSW R6-7, QSA4. JOHN E. OTT, NTO #16, Sanborn, Iowa - Dec. 21 KM.D, Jan 1. Jan. 8 heard many monitor tests, the most outstanding of which were: WPAK, MELL, KDLR, R7, MILL, MPLC, MGPC and BEO an R5-7. Jan. 9 - Hany more stations heard during monitor tests; outstanding were: WLEU, WLAP, WARE all R9. KHSL, TELL R7. KSUN R6. KNO KJBS and KGKB R4-6. LS2 heard R9 from 2:15 to 3:30 L... R9 at 2:45; LR1 R9 from 3 to 3:30; W8XO R9 at 3:25; could hear CE138's carrier but /SEK too strong. Jan. 10 heard monitor tests, outstanding shong which were: KIUN, KNOV and KGFG R9. KIUP KMAC and MEMP R8. Complicated AS-9. Jan. 12 CJCA, TKAR, TAVE, KNJ, WEEU, CJGM, THUB, WJAS and KJV all an R9. CKH and CJIC R8. TAR R7-8; CHIC and KID from an R4 to a 6. Jan. 13 OFF, MBR, KFP!, MEAQ, K.BC, KFDH, KELB, KROC and WISD all R9. Lawy of these mentioned were heard for the first time. Jan. 14 Pag. 1881, 1882, Mac. 1884, W.BC and WIAQ R8. Mac. T.C. ISTA, TECH and KWV all R9. TRAK, MEDU and Wrag Ro. And T.C. ISTA, TECH all R7; AVA, WCAT, WDT., KFJ. all R4-6. In addition many others were heard on their monitoring tests. Jan. 16. LR1 R8-9, LS2 R5-7, and LA R3-4. MEAG R9. Jan. 13. Heard fine MRC dedication from the company of the countered.

WIEI 19. WEFE 13-3 depending on interference which it encountered.

MINIONAL LEGIO CALI DA MES JAMUARY 22, 1936. Page six All time E.S.P. DR CALENDAR All time E.S.T. CALL FAT LOCATION

WSFA 1410 Hontgomery FROM TO CLUB CAME FREQ LOCATION FROM TO CLUB 2-3 NAC Note: the above special for Friday morning, January 24. SATULDAT LONNING, JANUARY 25. CKCR 1510 Caterloo LLC 12:30-3 NNRC KADA 1200 Ada 2:30-4 TAL 1310 Tallahassee 2-4 --- WMFO 1370 Decatur 2-3 NNRC NNRC 5-6 MEFB 1420 | onterrey SUPPAY HORNING, JANUARY 26. CAME 1330 Cruces 12-on ----KOOS 1390 Harshfield 3-4 UDXC MMYZ 1440 Houston 1-3 --- KWSC 1220 Fullman 3-4 ME Z 1150 Mexico City 1-4 CDMR CHOV 630 Kelowna NNAC WFAR 1420 Parkersburg 12-3 CDLR CFCT 1450 Victoria 3-5 CDLR CFLV 1500 E.St.Louis till 5 MDKE KLPC 710 Beverly Hills 3:30-4 NRC CLBK 1330 Mayana 1-5 CDKR WMFD 1370 Wilmington NRC& 3:30-4:30 3-4:30 --3-5 CDXR 2-4 IDA KFBK 1490 Sacramento 4-5 CDXR ■CH 7C 1010 legina 2-4 --- CHNS 930 Halifax 3-4 ---JBO 1420 Baton Rouge 5-6 NNRC CK % 1010 Vancouver MONDAY MORNING, JANUARY 27. VTAV 1310 Reading 5:30-6 GCDXC MIO 1260 Dayton 6:30-7:CDXR TUESDAY MOTINING, JANUARY 28. 2-3 ---- WKAQ 1240 San Juan MEFR 1420 Lonterroy 4-5 NNRC MFXII 1210 San Bernardino 3-4 NNRC-WIEC 1430 Rochester NRC 4:30-4:45 -WEDNESDAY MORNING, JANUARY 29.
1-3 UDKC KGNO 1340 Dodge City 4-5
2-3 NNRG KFBI 1050 Abilene 5:30-6 CIAV 600 Havana CDIR ./OC 1370 Davemport TUL 1210 Garden City 2-4 ----THURSDAY RORNING, JANUARY 30.

THURSDAY RORNING, JANUARY 30. FIDAY OTNING, JAHUARY 31. 2-3 NNRC KGIW 1420 Alamosa 2-3 CDER BIG 1440 Greensboro SATURDAY MORNING, FEBRUARY 1. 2-3 ---- CKNX 1200 Wingham CDXR 4:30-5:30 --TEFB 1420 Lonterrey 3-4 CDMR /EXL 1310 Royal Oak OI 640 Aimes 3:30-4 NNRC SUNDAY COMING, FEBRUARY 2.

CLIBK 1380 Havana 1-5 NNRC MJBO 1420 Baton Rouge 2-4 MDKE
CJLS 1310 Yarmouth 2-30r4-5 MNRC CHSJ 1120 St. John NRC 3-4 NNRC
CHAB 1200 Moose Jaw 3-4 MRC& MEFL 1450 Tiajuana 3-4 UNDKC

le have received word from Bill Stone today that the CHAB broadcast scheduled for our club as of Jan. 26, mentioned on the first page of this Bulletin has been cancelled and instead we are to share in the broadcast which is to take place Feb. 2.

National Post Observer Reports (Continued).

J. B. HEILLEY, M.O. 44, Jamestown; N. Y. - Jan. 14 - Static very bad.

Meard HEAL, AFBA, ATM, MEFL, MEFB at 2:50. Calq. Jan. 16 - very bad static once again. LSZ-LM4, LRA and LR5 very weak because of noise. MESD tested. T.FR-MIL on at the same time on 1200 kcs. Jan. 18 reception still very poor. Bordeaux-Rennes at 2:03 A.M. both strong. Fecamo not leard datil metrly 3 A.M. CES6 had an English girl announcing but quite weak because of poise. WMAL testing at 2:15 A.M. MEFB very weak. MEFC at 3. CMEM at 2:18 to 3 A.M. Pat would like to know which of the BEC ort lave stations comes on the air in the early AMs on about 14 megs. To announce that this is the beginning of their number one transmissic to Australia. Jan. 19 reception so poor that only local stations could be heard. Jan. 20 - Perrible static once again until 3:30 A.M. at which time it cleared up a bit. CFMB was on from 2:21 to 2:29 A.M. for the C.C tests. N.M. testing at 3:20. Pat sags taking last week, day for day, that this was just about the poorest weak for DM rece tion he ever had