

## SDX NEWS MARCH 21,1934.

We want to take this opportunity to thank Mr. William J. Rohrer for the following list of Australian Broadcasting Stations which he has so kindly allowed us to print. Incidentally Mr. Rohrer is another York DXer and hopes to be a member of the National Radio Club next year. ION CALL KYCS. POWER LOCATION CALL KYCS POWER LOCATION CALL KYCS PR. LOCAT-200 560 7500w. Corowa 4GR 1000 50w Toowoomba 2NC 1245 2000 Notle 4GR 1000 3H. 1010 200 Hamilton 3WR 1260 50 Wgatta 7ZL 580 3000 Hobart 3AR610 5000 Melbourne 2UE 1025 1000 Sydney 2SM1270 1000 Sydy. <sup>11</sup>635 7500 5CK C. Brook 5PI 1041 50 Pt.Pirie 3TR 1280 50 Sale 1290 200 Brisbane 665 5000 2CA 1050 50 Canberra 4BK 2FC Sydney 1300 50 Ballarat 690 3600 Perth. - 4MB 1060 50 Marybgh 3BA 6WF 730 5000 3YB 1145 25 Melbourn 5AD 1310 **3**00 Adelaid: 5CL Adelaide 4QG 760 5000 2KY 1070 1000 1320 50 Gunnedah Brisbane Sydney 2M0 50 SwanHill 4RO 1330 250 Rkhmptn 3LO 800 5000 Melbourne 3SH 1080 7LA 1100 300 Launcestn 2XN.1340 50 Lismore 2BL 855 5000 Sydney 6PR 200 Newcastle 3KZ 1350 200 Melbourr 880 500 Perth SHD 1110 2UW 1125 1000 4BH 1380 600 Brisbane 7H0 890 50 Hobart Sydney 300 Perth 50 6ML 1135 1390 50 Goulburr 3MA900 Mildura 2GN 4RK 910 2000 Rockhampth 4BC 1145 600 Brisbane 3GL 1400 50 Geelong 3UZ 930 500 Melbourne 2WG · 1155 50. Wagga 2KO . 1415 200 Newctle 950 1000 4TO 1170 100 Townsvill 3AW 1425 300 Melbourr 2GB Sydney 960 1000 3DB 1180 500 5DN Adelaide Melbourne 2WL 1435 · 50 Wllgng 970 200 4MK 1190 100 1460 200 Uvrstne 3B0 Bendigo Mackay 7UV 6BY 980 50 Bunbury 5KA 1200 300 Adelaide 2AY 1480 50 Albury Sydney 2CH 1210 1000 6KG 1220 100 Kalgoorlie 3AK 1500 50 Melbourn We regret that we had to abbreviate in some instances to get the.

locations on the above locations in the third column.

We are in receipt of a letter from Howard Schlobohm in which he informs us that he has thus far received three replies to his invitations to the stations to join us in our joint DX Frolic on April 8;14 and 15. Those that have accepted are WKAR East Lansing, Mich who operates on 1040 kycs will be on for us Saturday morning, April 14 from 4 to 5 A.M., EST and KUSD in Vermillion, S. D. will also be on for us on April 14 from 4 to 5 A.M., EST. They operate on 890 kycs. We think you have done very fine so far Howard in getting two out of three to accept our invitations. Keep up the fine work.

Howard also informs us that he heard WAAT in Jersey City announce that YV3BC in Caracas, Venz. will be on with a DX program on Sunday morning, March 25 from 4 to 5 A.M., E.S.T. We hope that this time we shall all have better luck with them than we did last week.

We have received information concerning Dr. John R. Brinkley's latest venture from quite a few of the members, hence we are taking this of portunity to pass it on to you. It appears that Mr. Brinkley has recently purchased the 150 foot yacht known as Shadow "K" and it is believed that he will promptly install a transmitter aboard this ship and do his broadcasting from the high seas. We wonder whether this will be somewhat similiar to the famous RKXR of last summer, which was operating aboard the S. S. Gity of Panama. We also wonder whether some form of legislation may not be attempted to prevent Dr. Brinkley from proceeding with his plans. We wish to thank C.G. Huber for some additional FRC news and in it this week we find that they are attempting to get a CP for a new station in Helena, Mont. to operate on 1420 hycs using 100 watts power.

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Those of you who had the pleasure of hearing that KDKA DX Club period this morning had a very pleasant surprise, in fact it gave us quite a thrill here at headquarters to hear one of our members on this program this morning. It was Luther Grim of Red Lion, Penna. who is on his way to California to visit quite a few of his DX friends out there and at the same time he plans to stop off at quite a few radio stations on his way going and returning and try to speak a couple of good words to the owners of the stations about the National Radio Club. We wish you all kinds of good luck Lutie, keep up the fine work.

Incidentally last night Mr. Stokes announced that thus far the National Radio Club had led in the number of reports on the program sent in by our members. We are very glad to hear this and urge that you will continue to send in your reports to Mr. Stokes and keep the National Radio Club out in front, you have demonstrated to us that you can do it, now let's see you keep up the good work. Mr. Stokes has promised a very fine guest speaker for next week's program, one that you will not want to miss in the personality of Mr. Dwight A. Meyer plant manager for the Westinghouse station. We know that his remarks will prove interesting to all of you and urge that you will make every effort to hear this speech of his.

We are very grateful to Manuel Velasques for a clipping which he sent us relative to radio station WEVD. "WEVD hopes the troubles of its listeners will be solved by the increased power the station has just been granted by the Federal Radio Commission. In the near future the station transmitter will be permitted to use 1000 watts instead of 500. Since WNEW began broadcasting on an adjoining air channel WEVD has reported complaints from listeners along the entire western side of Manhattan. With the increased power WEVD expects to become audible in this and other dead spots around New York".

According to information which we have received this week there was an error made by some one when they first made the announcement that CFP had changed it's call to CHSJ. This information was passed on to Mr. Stokes last week and we put it in our Bulletin and this week we were called about it, it appears that it is CHPR that have changed their call letters to CHSJ on 1370 kycs while CFBO is still using their old call and operating on 1210 kycs. We certainly want to apologize for having made this error.

We want to take this opportunity to finish Keith Freas' article on Japan Goes On The Air which we started last week but had to conclude the is week owing to a lack of space.

"Broadcasting stations fall into two classes in Nippon. The first is termed long-distance, though estimated at only a couple of hundred miles in range. They transmit on waves between 360 and 385 meters. The second, local, operate on 215 to 235 meters with 250 watts. The cost of broadcasting licenses is between 300 and 500 yen a year. The cost of a first-class station, fully equipped is estimated at \$125,000; requiring an annual expenditure of \$50,000."

We are in receipt of a letter today from WRJN in Racine, Wisconsin in which they tell us of their intentions to run a DX program on the second Saturday of each month between the hours of 12 and 1 or 1 and 2 A.M., C.S.T. We do not know just which hour they will select but as soon as we hear definitely from them we shall leave you know. They say that they expect to present real good talent and they will appreciate lots of reports from the members of our club on these programs.

NATIONAL RADIO CLUB DX NEWS MARCH 21, 1934. Page three We have several additional confirmations from the stations that have accepted our invitations to join in the joint Spring DX Frolic which we are planning for April 8; 14 and 15. The latest acceptances are; first of all good ol! Ray Lewis has succeeded in lining up LOAK in Stratford, Ont. for Saturday morning, April 14 from 2:00 to 3:00 A.M. E.S.T. KFYR in Bismarck, N. D. has also accepted our invitation to join in this party on Sunday morning, April 15 from 1:00 to 2:00 A.M., E.S.T. This news comes to us from G. Lansing Mood who happens to be the chairman of the CPC for the GCRDXC, with whose club we are having this party. Today we received a card from Allan Dewey in which he says that he has succeeded in lining up WDAG in Amarillo, Texas for Sunday morning, April 15 from 4:00 to 5:00 A.M., E.S.T. We want to take this opportunity to urge you all to make every effort to hear as many of these broadcasts as you possibly can and also to send in your reports for we want to prove beyond all doubt that inter-club co-operation can be made to work out successfully.

Quite a few of our members have reported having difficulty in securing their verifs from Horby, Sweden and Milan, Italy are any of you able to give us the correct addresses of these stations, we know that quite a few of the members will appreciate having this information.

We are in receipt of a letter from Russ Heller, Vice President of the URDXC and in it he informs us that he has lined up VONF in St.Johns Newfoundland for their club for a DX program on this coming Sunday morning from 3:00 to 5:00 A.M., E.S.T. He also tells us that lOBU will give them a program this coming Sunday morning from 5:00 to 6:00 A.M., E.S.T. Both of these tips will appear in the DX Calander found on page four. Russ says that on Sunday morning, March 4 he tried for CP4 and that he heard a station very faintly on 1030 kycs. At 2:05 he identified one of the numbers as "Flying Down To Rio" he says that the station came in so weak that he was not able to hear any announcements. He would appreciate any help that any of you can give him in identifying this station. Kindly let us know and we shall pass the information on to him.

Good of C.G.Huber our advisory chairman sends us some more FRC news which we shall lock through at this time and give you all the dope on anything which we feel is of any importance. WRHM has been granted permission to move it's transmitter from Fridley to Richfield, Minn. KYW has had an extention of completion date for it's move into Philadelphia to October 27, 1934. KERN Bakersfield, Calif. has been granted permission to change its frequency from 1200 kycs to 1370 kycs. WSYR Syracuse, N. Y. was denied application to increase power from 250 watts to 500 watts and operate with unlimited time on 570 kycs. KWCR Cedar Rapids, Iowa has been granted special permission to operate on 1430 kycs using 250 watts, for a period ending at commencement of program tests, but not later than July'l. We also learn that KFBK is seeking to increase it's power to 5KW and to operate on 1490 kycs. KFGQ Boone, Ia. wants to change it's frequency from 1310 kycs to 1370 kycs. KFIZ Fond du-lac, Wis. wants to change it's frequency from 1420 kycs to 1310 kycs. We also learn that KNRA aboard the schooner SETH PARKER has been granted authority to add frequencies 12345; 8230 and 6160 kycs.

We feel that it is time to announce an important change in policy of the club. We have decided that owing to a large number of requests for summer Bulletins during the summer months that we shall issue these Bulletins once a month; when the club was first organized we had not thought of running summer Bulletins but in order to keep up the interest in DXing during the warm summer months, we feel that we will be doing so by sending out 2 or 4 page Bulletins on the 1st of each month, depending entirely upon how much information we have for you.

NATIONAL RADIO CLUB DX NEWS Page four MARCH 21, 1934. All time E.S.T. All time E.S.T. DX CALANDER ... CALL FREQ LOCATION FROM TO CLUB CALL FREQ LOCATION FROM TO CLUB FRIDAY MORNING, MARCH 23. 12-1 --- WBBX 1200 New Orleans, La. 1-2 KOIL 1260 C.Bluffs, Ia. WRAM 1370 Wilmington, N.C. 1-1:30 --SATURDAY MORNING, MARCH 24. WMBI 1080 Chicago, Ill. 1-2 --- XEZ 630 Merida, Yuc. 3-4 ·NRC& WGLC 1370 Hudson Falls, NY 2-3 --- XED 1155 Guadalajara, M. 3-5 NRC& XES 1020 Tampico, Mex. 2-3:30 -- WBBR 1300 Brooklyn, N.Y. 3-4 --- CP4 1040 LaPaz, Bol. 2:30-3:30 IDA CMJP 1360 Moron, Cuba 4-5 ---SUNDAY MORNING, MARCH 25.
CKCD 1010 Vancouver, B.C.1:30-2:30 - CFCT 1350 Victoria, B.C.
LR5 830 Buenos Aires, Ag. 2-3 IDA CKOV 1210 Kelowia, B.C. **3−5** \_\_\_\_ 3-5 CMGF 977 Mantanzas, Cuba 3-4 ---- CKWX 1010 Vancouver, B.C.3:30-4:30--KFXM 1210 San B'dino, Cal. 3-4 --- VE9EK 1190 Montmagny, Que. 4-5 CDXR KIT 1310 Yakima, Wash. 3-4 --- WIBG 970 Glenside, Penna. 4-5 --- KPJM 1500 Prescott, Ariz. 3-4 --- CKX 1430 Brandon, Manitob. 4-5 CDXR VONF 1195 St. John's, Nfld. 3-5 URDXC YV3BC 1200 Caracas, Venz. KVL 1370 Seattle, Wash. 3-5 --- XEFV 1400 Juarez, Mex. CJAT 1210 Trail, B.C. 3-5 --- 10BU 1200 Canora, Sask. 5-6 URDXO MONDAY MORNING, MARCH 26. KS00 1110 Sioux Falls 12:30-1 ---- WCNW 1500 Brooklyn, N.Y. 12-3 ----KDKA 980 Pittsburgh 12:30-1 TIPS WILM 1420 Wilmington, Del. 1:45-2 --TUESDAY MORNING. MARCH 27. 12-1 ---- CMCW 965 Havana, Cuba XEH 1132 Monterrey, M. 1-2 ----WORK 1000 York, Penna. 1-1:45 -- WAWZ 1350 Zarephath, N.J. The state of the s WEDNESDAY MORNING, MARCH 28. WBOW 1310 Terre Haute, Ind. 2-3 ---- WOOD 1270 Grand Rapids, M. 6-7 ----THURSDAY MORNING, MARCH 29. WCNW 1500 Brooklyn, N.Y.: 12-3. --- WRAW 1310 Reading, Penna. 5-6 URDXC CMK 730 Havana, Cuba 2-4 ----FRIDAY MORNING, MARCH 30. KOIL 1260 C.Bluffs, Ia. 12-1 ---- WBBX 1200 New Orleans, La. 1-2 ----WRAM 1370 Wilmington, N.C. 1-1:30 --SATURDAY MORNING, MARCH 31. WMBI 1080 Chicago, Ill. 1+8 --- XES 1020 Tampico, Mex. 2-3:30 -- WGLC 1370 Hudson Falls, NY.2-3 --- WTAW 1120 C. Station, Tex. 2-4 ---. SUNDAY MORNING, APRIL 1.

Once again may we urge you to be on the lookout for the Australian and New Zealand, here in York last Sunday morning we were just barely able to hear 2YA and 2BL. However, they ought to soon be coming in much better and therefore we would suggest that you watch for them every morning you possibly can between the hours of 4:30 to 6:15 A.M., E.S.T. We are certain that if you keep after them often enough you are bound to strike a morning when reception from down under is fairly good. However let us hasten to say that Australian reception hasn't been nearly as good for us this spring yet as it was last fall.

CMOF 977 Mantanzas. Cuba 3-4 NRC

Tips are becoming more scarce each week which indicates that the present season is drawing to a close, many of the letters that we receive in answer to our invitations for the stations to join us in our Spring Frolic, advise us that the stations have discontinued DX programs for the remainder of this season. However we are still hoping for a failly good representation of stations for our spring Frolic.

Keith Freas sends us some interesting information concerning W8XO. A set of amplifying tubes for the transmitter costs \$34,000. Water is cludated for cooling at the rate of 1,000,000 gallons per day. Additional cooling is provided by the use of 1,350,000 cu.ft. of air per hour. The audio transformers weigh approximately 100,000 lbs. (Concluded next week)