DX NE S THEN IT IS NEWS

NATIONAL

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

TRADIOCLUB DX NEVS

York, Penna.

Kermit Geary

JULY 1, 1937. VOL. 4 - 37

We are greatly indehted to the New Zealand DX Radio Assin. Inc., Dunedin, N. Z. for the following up-to-the-minute listing of stations

in Australia and New Zealand.											
CAL		FREQ.	PVR.	GAL		FREQ.	P./R.				
2CR	Cumnock	550	10000	6WA	Minding	560	10000				
AYS.	Wellington	570	60000	ZWV	Horsham	580	10000				
4QN	Townsville	600	7000	2FC	Sydney	610	3500				
4ZP	Invercargill	620	500	3AR	Melbourne	630	4500				
5CK	Crystal Brook	640	7500	1YA	Auckland	650	10000				
7ZL	Hobart	650	1000	SDU	Dubbo	660	100				
7BU	Burnie	660	50	200	Corowa	670	7500				
GWF	Perth	690	3500	2NR	Lawrence	700	7000				
7NT	Kelso	710	7000	SYA	Christchurch	720	10000				
6GF	Kalgoorlie	720	2000	5CL	Adelaide	730	6500				
SEL	Sydney	740	3000	SYB	New Plymouth	760	100				
3LO	Melbourne	770	3500	4YA	Dunedin	790	10000				
4QG	Brisbane	800	2500	2ZH	Napier	820	65				
3GI	Longford	830	7000	SYC	Wellington	840	5000				
5RM	Renmark	850	1000	AAY	Ayr	860	2000				
7HO	Hobart	860	100	2GB	Sydney	870	500				
1 Y X	Auckland	088	150	6PR	Perth	880	250				
elu 200	Lismore	900	500	SZP	Wairoa	900	2000				
7QT	Queenstown	900	100	4RK	Rockhampton Nelson	920	50				
ZJV 3UZ	Suva, Fiji	920	500	2ZR	Greymouth	940	400				
2UE	Melbourne Sydney	950	1000	3ZR 2ZF	Palmerston N.	960	250				
5DN	Adelaide	960	300	3B0	Bendigo	970	200				
SZJ	Gisborne	980	75	6AM	Northam	980	2000				
2GZ	Orange	990	2000	SYD	Wellington	990	200				
3UL	Warragul	1000	200	4GR	Toogoomba	1000	500				
ЗНА	Hamilton, Vic.	1010	300	4ZB	Dunedin	1010	35				
AZM	Dunedin	1010	100	420	Dunedin	1010	25				
SKY	Sydney	1020	1000	3DB	Melbourne	1030	600				
SPI	Crystal Brook	1040	2000	SCA	Canberra	1050	500				
2BH	Broken Hill	1060	100	4MB	Maryborough	1060	100				
-6WB	Katanhing	1070	2000	2AD	Armidale	1080	100				
4MK	Mackay	1080	100	7HT	Hobart	1080	300				
1ZB	Auckland	1090	200	3LK	Lubeck	1090	2000				
4LG	Longreach	1100	500	7LA	Launceston	1100	300				
SUM	Sydney	1110	750	2 Z B	Wellington	1120	1000				
4BC	Brisbane	1120	1000	6ML	Perth	1130	500				
SHD	Newcastle	1140	500	4Y0	Dunedin	1140	150				
SAG	Wagga	1150	1000	2ZM	Gisborne	1150	26				
SKA	Katoomba	1160	100	4TO	Townsville	1160	200				
SNZ	Inverell	1170	1000	2ZD	Masterton	1170	5				
3KZ	Melbourne :	1180	600	2CH	Sydney	1190	1000				
SYL	Christchurch	1200	500	5KA	Adelaide	1200	300				
ZOF	Grafton	1210	100	3YB	Warrnambool	1210	1.00				
6KG	Kalgoorlie	1210	500	4AK	Oakey	1220	2000				
4ZL	Dunedin	1220	100	SNC	Newcastle	1230	2000				
SZL	Hastings	1240	20	3TR	Sale	1240	1000				
6EX	Perth	1240	500	1ZM	Manurewa	1260	150				
3SR	Shepparton	1260	2000	2SM	Sydney	1270	1000				
SAW	Melbourne	1280	600	4ZC	Cromwell	1280	100				
4BK	Brisbane	1290	500	2TM	Tamworth	1300	2000				

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	Aus	tralian and	d New	Zeal	and Stations	(Continu	ed)
1ZJ	Auckland	1310	68	5AD	Adelaide	1310	300
3BA	Ballarat	1320	500	3 S H	Swan Hill	1330	100
4RO	Rockhampton	1330	50	4WK	Narwick	1340	50
4ZR	Balclutha	1340	10	3GL	Geelong	13 50	1.00
3MA	Mildura	1360	100	4PM	Port Motesby	1360	100
OMS	Gunnedah	1370	100	4BH	Brisbane	1380	1000
2GN	Goulburn	1390	200	4CA	Cairns	1390	100
2Z0	Palmerston N.	1400	100	ZKO	Newcastle	1410	500
3XY	Melbourne	1420	600	ZVL	Wollongong	1430	300
4VL	Charleville	1430	50	20N	Deniliquin	1440	100
4IP	·Ipswich	1440 ~	100	4ZR	Roma	1450	100
5MU	- Murray Bridge	1450	200	7UV	Ulverstone'	1460	300
2RG	Gfiffith	1470	100	-32M	Christchurch	1,470	·· 100
YAS	Albury	1480	1.00 · ·	4BU	Bundaberg	1480	- 100
· 3MB	Birchip	1490	100	2BS	Bathurst	1500	1,00%)
3AK	Melbourne	1500	200		•		

All of these stations are supposed to be on the air by this time, according to the reports by the NZDXRA.

We received a letter from KSUB, Cedar City, Utah dated June 26, in which they have advised us as follows: "We have had some bad luck in erecting our antenna tower and have been forced to postpone our opening twice. At the present time however, we are testing with a temporary antenna which is an ordinary ham type constructed of 2 by 4's.

This morning we went on equipment tests for the first time from -1:00 to 4:00 A.M., M.S.T. We shall probably continue to do this for about a week, although there is nothing regular in our shhedule.

In view of the fact that we are operating with a power of 100 watts and a temporary antenna, we imagine it would be impossible for you to pick us up. However, as soon as we get our permanent antenna erected we shall conduct all night tests, and give you plenty of advance notice so that your members might have a chance to tune us in."

Evidentally this station is still on the air testing and it might be worth your while to give them a trial, although as they say in view of the fact that they are only using a temporary antenna and also in view of the reception conditions which prevail during the summer months, it will be quite a difficult task to be able to hear this station. 1310 kcs.

A letter dated June 10 has been received from station KRLC, Lewiston, Idaho and we take pleasure in quoting from the same, inasmuch as we believe that the contents of this letter will be of interest to a lot of our members.

"since last hearing from you, KRLC has changed frequency and increa sed power. The new frequency is 1390 kilocycles and the power is now 250 watts.

It may be of interest to you and your fellow club members to know that KRLC will present a weekly DX program, starting at 1:00 A.M. each Saturday morning and continuing until 2:00 or 2:30 A.M.

All mail will be answered, and we will do our utmost to comply with all requests.

It would be appreciated if you would include an announcement to this effect in your next club Bulletin."

Thanks for the dope from both KSUB and KPLC we're sure that some

Page three NATIONAL RADIO CLUB DX NEWS JULY 1, 1937. of our members will avail themselves of this opportunity to hear these stations.

HIGH-FREQUENCY HEADLINES .

Another month has rolled around and we're back with some more SW "dope". First, a brief summary of present receiving conditions:

Frequent electrical storms during the first part of June resulted in a generally high noise level. However, in the last two weeks there was a change for the better, the noise level dropped considerably, and quite some DX was heard. On several evenings even the 49-meter band was unusually quiet for this time of year, and it was possible to enjoy fine reception from many of the small Central and South American stations. The most interesting band at present is the 20-meter Amateur band. It is very active during the afternoon and evening, and numerous European, African, and South American stations are heard daily. Europe also comes through very well around 2 A.M. Australian reception has fallen off considerably and an improvement is hoped for. The mystery band at present is 10 meters. A month or two ago the whole world could be heard daily on that band; suddenly it "folded up" and not a sound can be heard daily with the exception of a few locals around 7 P.M. The SW broadcast bands are Molding up fine and good reception can be enjoyed daily.

The following SN news comes through the courtesy of Pat Reilley, '

Jamestown, N.Y.:

The Federal Communications Commission has under consideration an application from the General Electric Co. to erect a short-wave broadcasting station on the Pacific Coast, near Belmont, Calif. The station would be designed to reach the Far East. The plan calls for the transmitter to use the same-wavelengths now assigned to WZXAD and WZXAF, Schenectady, but due to the difference in time in New York and California, General Electric says that the operation of the Schenectady stations will not be curtailed.

On May 12, W2XE began broadcasting from its new international transmitter. In addition to new station equipment, directional antennas toward Europe and South America are employed. Announcements in German, French, Spanish and English are made from recordings.

Pat also reports the following very fine 20-meter reception: EA9AH, May 31; EA3AQ and ZELJY, June 1; K7FBE, June 9. He has also received a QSL from FT4AA, Tunis, North Africa.

Mr. R. B. Oxrieder, State College, reports the following new stations:

COGF, Matanzas, Cuba, is a new station on 11790 kc. (it claims 11800). COGF relays CMGF daily throughout the day and evening, and has a fine signal.

COBC, relaying CMBC, Havana, is another new Cuban heard daily. He moved around from 9270 to 9380 kc., but now seems to have settled down on 9365 kc. Modulation is only fair.

The long-heralded SW transmitter of XEW, Mexico City, has at last taken the air and at present is being heard with a fine signal. During the evening a frequency of 9502 kc. and call letters XEWW are used. In the daytime it transmits on 15160 kc., call letters as yet unknown. It generally announces only as XEW and rarely is the SW station mentioned.

TI2H, the new station in San Jose, Costa Rica, reported last month on 5795 kc., has now moved to 5813 kc. and vicinity.

The following reception was logged here in Walnutport, Penna., by

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NATIONAL RADIO C. J. DX NEWS

DX CHATTER-SW's

By Al Oppel

DID YOU KNOW...that the FCC has assigned the following police calls:

WMPB, Brockton, Mass; WMPW, Waterbury, Conn., and KRNP to Reno, Nevada

...according to the N. Y. Sun, Mexico has added three new SW xmtrs:

XETA; 11.76 megs., Monterrey; XETM, 11.73 megs., Villahermosa, and XETW,
6.045 megs., Tampico.

DX CHATTER By Al Oppel DOD YOU KNOW...that KUTA, 1500 kcs., Salt Lake City, has suspended work on their new xmtr until a favorable court decision is handed down to resume work...XETF, 1220 kcs., Vera Cruz, transmits until 1:30 A.M., EDST...WAIR, 1250 kcs., Winston-Salem, N.C., test for the FCC the second Monday of every month, from 6:20-6:40 A.M., EDST...WLWL, 1100 kcs., N.Y. City, has changed call letters to WBIL...KAND, 1310 kcs., Corsicana, Tex., is now on regular sked, as is KSAL, 1500 kcs., Salina, Kans...Canada will open two 50,000-watt broadcasting stations on or about October 1st. One will be in Montreal, and the other in Toronto...the following calls have been assigned; KRIS; Gulf Broadcasting Co., Corpus Christi, Texas; WHAL, changed from WJOY, Saginaw, Mich., KTMS, New Press Publishing Co., Santa Barbara, Calif., WIAT, A. Frank Katzentihe, Miami Beach, Fla... KOBH, Rapid City, S. D., 1370 kcs., to increase day power to 250 watts...W3XDS, 590 kcs., Canden, N. J. to continue tests from 1 to 6 AM., E.S.T. until July 10... WTFI, Atlanta, Ga. to increase day power from 500 to 1000 watts...WHLB, 1370 kcs., Virginia, Minn. to increase day power to 250 watts...WLBL, Stevens Point, Wis. to increase power to 5 kW...
KGBU, Ketchikan, Alaska to decrease day power from 5 to 1 kW...KSEI, 900 kcs., Pocatello, Idaho to increase day power to 1000 watts...the following recommendations for new stations were made: To Clarence A. Berger & Saul S. Freeman, Couer d'Alena, Idaho 1200 kcs., 100 watts daytime; To Redwood Broadcasting Co., Inc. Eureka, Calif. (KIEM) to increase day power to 1 KW; To The Bend Tribune, Bend, Ore., 1310 kcs., 100-250 watts; Beaumont Broadcasting Ass'n., Beaumont, Tex., 1420 kcs., 100 watts; West Texas Broadcasting Co., Wichita Falls, Tex., 1380 kcs., 1 KW..; Charles Porter & Edard T. Eversole, Festus, Mo. 1420 kcs., 100 watts daytime... Following actions wweretaken; WLMU, 1210 kcs., Middlesboro, Ky. to increase day power 250 watts... Lincoln Memorial Univ., Middlesboro, Ky., granted new station on 1210 kcs., 100 watts; Owensboro Broadcasting Co., Owensboro, Ky. granted new station on 1500 kcs., 100 watts; H. M. & Mrs. E. Finley, La Grande, Ore. new station 1420 kcs., 100-250 watts; WJAR; Providence, R. I. to increase day power to 5 KW..; Okmulgee Broad-casting Corp., Okmulgee, Okla. new station 1210 kcs., 100 watts daytime; WAPO, Chattanooga, Tenn. to increase day power to 250 watts..

The Get-Together on June 20th was a grand success, although the attendance was a bit less than anticipated. Business was discussed, following which there were refreshments. The meeting was held at Farquar Park.

Your editor has decided that in the best interests of the club, it would be best to turn the editorship of the club over to some one else who is in better state of mind than he, he has recently been in poor nervous state and feels that he can no longer continue with this work. Therefore he would appreciate hearing from any one interested in taking over this job and saving the club intact. If such fails to materialize, it seems that the only wise thing to do would be to turn the club in it's entireity over to some other club, who could absorb it. Therefore the future of this organization rests in your hands. Your editor hates to have to do this but he feels that the responsibilities from this club on his shoulders would only add to his worries and result in a complete nervous breakdown. This club has been his one big hobby, he's worked to see it succeed, let's hear from anyone interested, please!!!

your Ed: (All times in E.S.T.)

It was quite a surprise to hear SFW, Poland, coming through with an R9 plus signal on Sunday, June 27, from 12 to 1:30 P.M. My guess is that they have installed a directional antenna system. They may be on a daily schedule now, because formerly their scheduled programs were transmitted only on Monday, Wednesday, and Friday from 12:30 to 1:30 P.M.

LZA, Sofia, Bulgaria, was again heard on Sunday afternoon, the 27th with an R5 signal. For those who have not yet heard this station, may we remind you that they are actually near 14915 kc. instead of their announced frequency of 14970 kc.

"Radio Sao Paolo", Rome, Italy, was heard on a new frequency talking with IUG, Addis Ababa, from 6 to 8 A.M. It is IBT, 16270 kc. Several other calls and frequencies of "Radio Sao Paolo" are as follows; they are generally heard in the morning around 6 or 7 A.M.:-

IBC 17620 kc. IBS 14480 kc. IBE 9360 kc. IBT 16270 kc. IBD 12005 kc. IBF 9070 kc.

JZK, Tokyo, Japan, 15160 kc., now transmits the daily 4 to 5 P.M. Overseas Program to Eastern North America. It is heard with an R6 signal and would afford excellent reception if XEW's powerful new SW station were not using 15160 kc. at the same time. As it is, JZK is hopelessly lost under XEW's R9 signal.

JVB, Nazaki, Japan, 18190 kc., has been frequently heard testing which Europe and broadcasting programs around 6 A.M. It usually has an R8 signal.

JVE; Nazaki, 15660 kc., was heard phoning Manila at a rather unustime, 8:00 A.M. on a Sunday morning. The signal was an R6.

YCP, Borneo, Netherland East Indies, operating on a frequency of 9120 kc., is heard with a surprisingly strong signal, R7-8, mornings from 5:30 to 6 A.M. YCP uses phone occasionally. When transmitting code, it uses modulated CW.

XOH, Shanghi, China, is a new station on 18160 kc. It is heard frequently on CW, and probably phones occasionally.

IAC, Coltano Radio, Pisa, Italy, was heard phoning simultaneously on two frequencies, 17699 and 17750 kc. This reminds us of GBTT, "Queen Mary", who phones simultaneously oh 8820 and 8840 kc., one contacting New York, the other, London.

In Spain, the Insurgents, after their victory at Bilbar, now seem intent upon winning the entire Northern Coast, and now their next objective is Santander. Therefore it is extremely interesting to hear a station operating in that city. "Radio Rachete" in Santander is heard every evening in the 20-meter band on a frequency of approximately 14050 kc., contacting Cuban and South American stations. He was a very fine signal and can be heard from about 6:30 to 8:30 P.M. Just a few kilocycles lower in frequency is EA9AH, the Insurgent station at Tetuan, Spanish Morocco, with an R9 to R9-plus signal. He is also heard every evening contacting Latin American stations, and seems to be on very good terms with the "Pudda del Oesta", or Western Association.

Those Saturday evening broadcasts from Switzerland from 6:45 to 8 P.M. or later, and heard exceedingly well and are also quite interesting. They are transmitted over HET, 14535 kc., directive toward North America, and HBO, 11403 kc., directive toward Scata America.

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· On Sunday afternoon, RKI, 15080 kc. was heard broadcasting a pro-/ gram in Spanish from 1 to 3 P.M. The signal was R7.

An unidentified French-speaking station was heard telephoning with inverted speech on approximately 12075 kc., Sunday afternoon at 3-4 P.M. Can anyone tell who it may have been?

A popular amateur station that is frequently heard contacting American stations on 20 meters is OQ5AA, located in the Belgian Congo. OQ5AA is operated by Dr. George W. Westcott, an American doctor stationed at a mission at Tondo, Belgian Congo. He transmits on the high-frequency side of the American phone band, using a V-beam antenna with 75 watts input. OQ5AA's QRA is Dr. George W. Westcott, Tondo, via Irebu, Belgian Congo. (No street address is necessary, hi, hi).

Mr. George L. Brode, Philadelphia, a Publicity Director for our Club, has made the suggestion that we list the Amateur stations which are being heard at present. This is a good idea if you SWL's send in the calls of the stations you are hearing. From them a list can be compiled giving quite a clear picture of gust who is on the air and who is being heard. Just drop me a card or letter listing your recent catches and any other news you may have available. Following is a list of some of the 20-meter amateurs I have heard during the last two weeks: G2MS (Portable) G8IK, GM2UU, GM6RG, GM6UU, F3AM, F8AG, F8PU, E13J, SM5SV, CT1AY, EA9AH, Santander, YV5ABE, YV5AG, PY1DK, PY5AG, PY8AD, CE1AO, OA4R, CX2AX, LU1QA, LU6KE, LU5CZ, LU7AP, LU7AZ, LU8AB, K6MXM, VK2VV, VP2CD, VP3BG, VESPZ, TILAF.

At the June 20th Club Get-to-gether at York, Penna., it was decided that the present SW editor shall continue to conduct this department during the next season. I shall endeavor, as I have in the past, to bring you all available SW news that may be of interest to you. If you are pleased with this column, or if you have any suggestions for improving it, will you please write to me about it. I am always pleased to hear from you, and your comments and reports are welcomed. Best 73 and DX. Kermit Geary, Walnutport, R.D. 2, Pa.

SINGLETON & LIMINATOR CONTEST

Pat Reilley, 810 N. Main St., Jamestown, N. Y. sends us the following S&E Contest report as of June 27.

Singletons: -Irwin Beitman (Ohio) PRA8, LU2.

Walt Birch (Mass.) CB138, LR9, PRH8.
Bob Botzum (Penna.) KAND, KAWN, CMHM, PRA3, PRA6, YV5RA, W2XAL (790).
Eddie Grant (Nova Scotia) VOCM, XEI, LN, NN, SN, IlRO3, Portugese Nacional Charlie Hesterman (Sask) 2AY 2WL 2YB 2ZP 3DB 3GL 3MA 3UZ 4AY 4BU 4GR 4MK 4RO 4TO 7NT 7UV YLZ Vienna JOAG JOBG JOCG JODG JOFG

JOKK JOLK JONK JOOK JOPK JORK JOSK JOUK.

Ray Lewis (Ohio) CMHD KFQD VOWR EAJ41 LVL HJ1ABA JFAK JOBK2, I1PA I1NA XEBZ.

Bob Ludwig (Ohio) CX16 TIGFH OAX4I E. L. Peters (Nova Scotia) Lwow EAJ8. Bob Rawstron (Mass.) KZRM 2XN 3BO 5KA VE9LP. Pot Reilley (N.Y.) WEAU KRIS. Julian Schaefer (Ohio) CMJF.

Eliminators

Reilley - Cooper's WBLK.

Botzum - Becker's WBHP - Bartholomew's Lille.

Becker - Reilley's KSAL - Bartholomew's KVOE XECZ.