

Notes and News

Short-wave Broadcasting Corporation.

WIDESPREAD extension of international short-wave broadcasting is planned in the fusion of interests of the Aviation Radio Corporation of New York, which is a subsidiary of the Curtiss Wright aviation interests and the Short-wave and Television Corporation of Boston.

A subsidiary company has been formed, and named the Short-wave Broadcasting Corporation, which will use four of the sixty short-wave lengths now divided among the nations of the world.

The United States Federal Radio Commission has transferred the short-wave license of W2XAL, the short-wave auxiliary of WRNY, in New York, to the Short-wave Broadcasting Corporation, and authorised its potential transfer to Boston, and the utilisation of four international channels assigned to Aviation Radio on 6040, 11,800, 25,240, and 21,460 kilocycles (49.46, 25.42, 11.89, and 13.50 metres).

These combined interests are already arranging contacts with the various European broadcasting organisations, including the British Broadcasting Corporation, who, according to Sir John Keith, will increase the power of G5SW at Chelmsford to 50 kilowatts, before the end of the year, and will transmit programmes between the hours of 0100 to 0400 (12.30 a.m. to 3.30 a.m. N.Z. time), for the express benefit of listeners in the western hemisphere, and "Polskie Radio," Warsaw, Poland, who are now constructing a 50-kilowatt short-wave auxiliary for the 159-kilowatt station on -1411 metres.

Other broadcasting organisations with whom negotiations have been entered into are: Ente Italiano Sudizioni Radio-Foniche (Italy), Transradio (Berlin, Germany), Transradio International (Buenos Aires, Argentina), Transradio International (Santiago, Chile), Amalgamated Wireless, Australasia, Ltd. (Sydney, Australia), and the Japanese Broadcasting Corporation, Tokio, Japan. Negotiations with other South American countries will be extended further, with the aim of building up a definite world-wide broadcasting of the various nations available to all other nations.

The Short-wave Broadcasting Corporation is the first in the world projected for broadcasting exclusively upon short-waves.

Japanese Short-waver.

STATION JMJA, Tokio, Japan, on 31.3 metres, is sometimes "on the air" from 9.30 to 12.30 a.m. N.Z. time. The station can be identified by the call, "Alsey, Alsey, Obrega, Obrega, Sunsi, Sunsi, this is JMJA."

XEW, Mexico City.

STATION XEW, "The Voice of Latin America," is broadcasting on 49.9 metres. Their schedule is not yet to hand, but they have been heard in New Zealand from about 6.30 p.m. Announcements are made in Spanish and English.

VK3LR, Australia.

VK3LR, owned by the Elsternwick Radio Club, Victoria, has been heard recently on the 80 metre band. A relay of 3AR came through well a few evenings ago.

Log for Week Ended
October 3

RV15, Siberia, 70.1 metres, comes in well every evening from about 7.30 p.m. A larger proportion of music is heard now than in the past.

PMY, Java, 58 metres. Saturday, just after midnight, R3; static very bad.
HVJ, Vatican City, 50.26 metres. From 6.30 a.m. each morning at good volume. English is spoken for a short period on Wednesday mornings.



THIS page is conducted in the interests of shortwave enthusiasts. A weekly log comprising notes of reception and interesting topical events is contributed by Mr. F. W. Sellens, Northland, Wellington, but all listeners are invited to send in paragraphs of general interest.

Moscow, 50 metres. Music each morning. Volume R9 at 6.30 a.m., decreasing to about R4 by 7.30 a.m.
W9XF, Chicago, 49.83 metres. Saturday, R9 from 4.30 p.m.; static very bad.

A Quick Response

THE collections at the Community Sings in Christchurch have averaged £14. In announcing this recently, the Song Leader in an aside to the microphone, said that listeners might have done a little better in the way of contributions. The remark went home in at least one case, for when Mr. Dixon reached home he found a telegram from Waimate. It read:—"One pound on the way."

TLO, Nairobi, 49.5 metres. This East African station is again audible in the mornings between 6 a.m. and 7 a.m., but volume so far has been too weak to hear much. Static, as in previous seasons, is troublesome.

ZL2ZX, Wellington. Our local short-waver comes in well on Monday, Wednesday, Thursday and Saturday evenings.

W8XAL, Cincinnati, 49.5 metres. Sunday and Saturday, R9 from 4.30 p.m.; static being very bad on Saturday. Also from 11 p.m. at excellent volume, but spoiled in Wellington by ZLW.

FSICD, Saigon, 49 metres. Good volume each evening from 11 p.m.

HKA, Barranquilla, Republic of Colombia, 48.8 metres. This 7½ watt station, which was built and is owned and operated by Senor Jesus Amortegui, P., put on a special programme for members of the International Shortwave Club last Sunday from 4.30 p.m. to 6.30 p.m. Reception in New Zealand was spoilt by a strong hum, which made readability impossible except for a few odd words. Volume with me was R7 at 4.30 p.m., increasing to R8 by 5 p.m., remaining at that till 6 p.m., when volume went off again. The concluding announcement was made at 6.30 p.m., followed by a musical item, the station going off the air at 6.34 p.m.

48.8 metres (about). On Wednesday, Thursday, and Friday mornings, from about 6.30 a.m., a foreigner was heard talking and calling "Hullo, Papeete." Volume R8-9 each morning.

VE9CL, Winnipeg, 48.8 metres. Twice a month, the 15th and 30th, this station puts on a late programme for Australia. On Wednesday, the 30th, I tuned them in at 7 p.m., when they were R4, but static was too bad to continue with them.

W3XL, Roundbrook, 46.69 metres. Saturday, tuned in at 4.30 p.m., in time to hear that the programme had been relayed from Montreal, Canada. Vol-

ume, R8-9, static very bad. Signal strength continued the same, but interference became worse.

REN, Moscow, 45.38 metres. This station continues to come in well in the early morning, but a morse station has been spoiling reception recently. Volume R8 at 6 a.m., reducing to R4 by 7.30 a.m.

PLW, Java, 31.86 metres. Comes in like a local station every evening, with duplex service to Sydney. Records are often put on at intervals.

OKY, Skamlebak, Denmark, 31.51 metres. R4 is about the best I can get this station each morning about 6.30 a.m.

W2XAF, Schenectady, 31.43 metres. Sunday and Saturday, R5 at 2.30 p.m., increasing to R8-9 by 3 p.m.

Zeesen, Germany, 31.38 metres. Each morning except Monday and Saturday, best at 6 a.m., when volume has been R2-9, going off later. On Saturday night, or, at least, Sunday morning at 12.30, this station opened with music, after their announcement. Reception was excellent, except for slight static, at R9.

VK2ME, Sydney, 31.28 metres. Their week-end international programmes were well received with the usual severe fading.

PCJ, Eindhoven, Holland, 31.28 metres. Heard on Saturday morning and again in the afternoon, but only about R3 each time.

FYA, Pontoise, France, 25.63 metres. Wednesday and Thursday, after 7.30 a.m., much weaker than when first heard a few weeks ago.

G5SW, Chelmsford, 25.53 metres. Mornings about R6, at 6.30 a.m., to R4 at 7.30 a.m. Rapid fade bad every day. At 11 p.m. they are audible now. Monday night was the best this week, when the opening announcement was about 25 per cent. readable at R5. Big Ben striking the half-hour was very clear.

12RO, Rome, 25.4 metres. They apparently have an interval prior to 7.30 p.m. as they have not been audible before this time, but about R8-9 from then on.

W8XK, Pittsburgh, 25.25 metres. Saturday, 2.30 p.m., R5, not readable on account of very rapid fade.

FYA, Pontoise, 25.2 metres. Has been very gushy each morning lately. Volume best about 6.30 a.m.

W2XAD, Schenectady, 19.5 metres. The best I can get now before breakfast is a R1-2 signal.

Expensive Experiments

A FRENCH accountant was recently sentenced for embezzling £800 of his employer's money to enable him to conduct wireless experiments. A radio journal of that country has risen to the occasion by publishing a leading article on "The Moral Dangers of Radio," in which it is urged that prospective cashiers should be examined not only in regard to their attitude to beauty, betting and strong drink, but from the standpoint of their devotion to wireless.

N.Z. Short-wave Club

The Secretary's Letter

I HAVE received a request from G510, England, to ask transmitters to look out for him on 20 metres, as he is anxious to contact New Zealand. The station is owned by Mr. W. G. Dixon, who, under his old call G5MO, was one of the first six to work New Zealand. He has been off the air about four or five years, and was formerly secretary of the British section of the International Amateur Radio Union. His power is 200 watts. I would be pleased to hear if any listener has picked him up, as he would like a sked for the winter months.

Several members have called in from outside districts. I would be pleased to hear of the probable date of arrival of members so that I could have addresses, etc., ready.

In reply to a large number of correspondents from all over New Zealand, I regret to state that the authorities refuse permission to give club and technical notes over the air. It is a pity that we are handicapped like this when the Short-wave and DX Clubs are doing their utmost to popularise radio. By doing this they are increasing the number of license-holders, creating employment, and giving the younger generations a useful and educational hobby. The matter is by no means dropped; it appears that a very large number of listeners is anxious to learn all they can, and the clubs have many sympathisers who would like to see the work go on. Another factor which is lost sight of is the great increase in postal revenue since the inception of the club; report card and DX letters are going out by every mail. These, with the replies, mean a big item. Pen pals write to each other; they get interested and post "Records," so that, by giving the movement a little encouragement, some benefit must accrue.

While on this subject, I feel sure that all short-wave listeners will join with me in expressing appreciation of the services of 2AW, 1BC and 2AX, who have helped and inspired so many of us; in addition to these there are 2DT, 2BA, 2BI, and 2GM, who, by means of slow morse, have encouraged a number to sit for their tickets. By giving their time and equipment absolutely free to help their younger brothers they have truly helped on the science.

Yours, A. B. McDonagh, Secretary, 274 Cuba Street, Wellington, New Zealand.

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