

Topical Events.

A LETTER just received from Phillips Radio, Holland, gives their latest broadcasting schedule of PCJ as follows (New Zealand time): Fridays, 5.30 a.m. till 7.30 a.m.; 10.30 a.m. till 2.30 p.m. Saturdays, 5.30 a.m. till 7.30 a.m., and 11.30 a.m. till 5.30 p.m.

Reports of reception are appreciated and a practice is made of calling by name all persons whose reports were received by the last mail.

Mr. W. Wiffen, Blenheim, has kindly forwarded me a letter received from the British East African Broadcasting Company, Ltd., Nairobi, Kenya Colony. They say, in reference to 7LO, "For your information, we transmit on a wavelength of approximately 31.4 metres with a power of 2 kilowatts, and our times of transmissions are from 4 to 7 p.m. G.M.T., or 5 to 8 p.m. B.S.T. daily, including Sundays." This is 3.30 a.m. to 6.30 a.m. New Zealand time.

New Polish Station.

A NEW station at Posen is by this time probably in operation. It is to be of a 750 watt output and used for telegraphy as well as for broadcasting. The first transmissions are to be experimental, and will be made on 30.5 metres or 33.5 metres, or else under 20 metres. Transmissions will be made in Polish, German, French, and English.

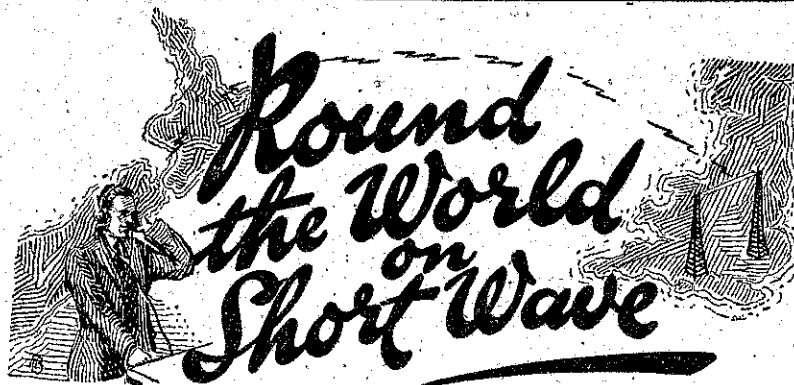
New U.S.A. Shortwave Station.

THE Radio Engineering Laboratory, New York, is "going on the air" with a new station under the call of W2XV, transmitting on a wavelength of 30.2 metres. This station will retransmit local New York stations between 6 p.m. and 1 p.m. G.M.T., except Saturdays and Sundays (New Zealand time 5.30 a.m. till 10.30 a.m. except Sunday and Monday). The power will be 750-1000 watts on the aerial. Reports will be welcomed at Wilbur Avenue, Long Island, New York.

The following extract from "The Listener In" in reference to the recent "thanksgiving service" broadcasts is interesting, as the remarks by the writer were also applicable to New Zealand:—

Thanksgiving Broadcasts.

CONSIDERED as an experiment, the attempt to broadcast to Australia the Westminster Abbey thanksgiving service was extremely interesting. As



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.

a demonstration to broadcast listeners of the value of shortwaves it was a complete failure. The hour at which the broadcast was staged—9.30 a.m., London time—made the tasks of the radio engineers difficult, because the geographical relation of Australia and Great Britain is such that it is nearly impossible to select a shortwave length which will give satisfactory results during the times at which the latest broadcast was carried out.

In an attempt to overcome the drawback of unsuitable time, portion of the service was relayed to Australia through the Canadian beam station, CJA, located just outside Montreal. Very little is known in Australia of the means used to link Westminster Abbey with Montreal, but it is probable that the service from the Abbey was sent via the trans-Atlantic telephone system to Long Island, New York, and thence by land line to Montreal.

Radio Between Germany and the Argentine.

A DIRECT telephone service, by wireless, has been working between Berlin and Buenos Aires since December 10 of last year. A wavelength of 14.83 metres is used, and very successful transmissions are taking place.

There does not appear to be any doubt that the station reported several times on about 24.2 metres is KZRM, Manila, Philippine Islands. It seems that I have missed reception from this station when it has been at its best.

Beside confirmation by correspondents to the "Record" direct, I have received one from Mr. A. R. Cranston, Auckland, who has heard KZRM once between 7 a.m. and 7.30 a.m., and at a later date between 8 and 9.30 p.m., when the full call sign and address were heard, with a request for reports. 5SW has been spoilt now for some days by a Morse station that commences soon after the English station comes on the air. This interference continues without a break. I understand that, although the call has not yet been heard, it is believed to be a Russian, and that as soon as its identity is known, steps will be taken to try to remedy the trouble.

The Log for Week.

SATURDAY, July 20: PCJ from 6 a.m. till 7.30 a.m. was very good. Strength R8, increasing to R9. 5SW at 6 a.m. was too weak to be readable, but increased to R8 by 7 a.m. The ripple reported before was still there, but not quite so bad. PCJ at 1 p.m. was R3, increasing slowly, R8-9 by 4 p.m., after which signals strength decreased slightly. At 4.15 p.m. the announcer told his listeners "That a balloon is coming down about 200 yards from the transmitter. It will be interesting to know where it came from," etc. He said it was a fine morning, with the sun overhead, nearly five o'clock.

W2XAD, on 19.5 metres, was R8 at 1.30 p.m., transmitting the "General Electric" programme. Dance music was heard from the Hotel St. Regis from 2.30 p.m. till 3.30 p.m. at R9. Reception is spoilt often from 2XAD by morse right on top, the offender being, I believe, VLW, about half a mile away from the receiver.

KDKA was good volume, but spoilt by a strong roaring noise. KZRM (?), speech and music, was just audible, but not readable, on about 24.5 metres, during the afternoon.

On about 20.4 metres at 2 p.m. a woman was talking (foreigner), at R5. Appeared to be duplex telephony.

3ZC, Christchurch, was good strength but fading was bad.

WLW at 5 p.m. was R3-4—unsteady. I hung on to a station at 11.30 p.m. on about 49 metres, which was coming in at R5 for some time, waiting for a call. When it came it was 4QG, Brisbane. This is the first time I have had a harmonic of this Queensland station, but have heard 2BL, 2FC, and 5CL at times.

Sunday, July 21.

The usual programme of music was heard from W2XAD last hour from the crystal room, De Witzler Hotel, Albany. R9.

W2XAF, same programme as above, reception not so clear or loud.

KDKA, volume good, but as clear as it could be. A special "Byrd" programme to conclude the transmission.

Was not listening much on shortwave to-day.

Monday, July 22.

TUNING in on about 32.8 metres, just after 6.30 a.m., a woman was speaking in a foreign tongue at R8, very clear. This station went off the air almost as soon as it was tuned in. On the previous Monday a station started at the same time on approximately the same wave-length. Was not listening again till 11.30 p.m., when a foreigner was talking on about 20.5 metres. Strength was R7.

Tuesday, July 23.

5SW at 6 a.m. R5. Rapid fade very bad, not one word of talk readable.

(Concluded on page 39.)

FOR SALE OR EXCHANGE

The rate for small advertisements under this heading is 2/- cash for 20 words, and twopence for every other word thereafter.

MEGOLAN'S 2RF Browning Drake, Oxydised Copper Shields, best components, very selective, needs audio, ES. Leather, Burnley Terrace, Mount Eden, Auckland.

1 NEW 6 Zenith with Valves; 1 Ferguson 6 with valves; 1 Browning Drake with valves; 3 Loud Speakers; 2 6 and 2 4-volt. A Batteries; 1 new Philips Eliminator; 1 A and B Philips Charger. Sets guaranteed, great reception and best of order. What offers? Apply "Sale," "Radio Record."

SPEAKERS.—Special purchase British General Radio horn type enables reduction this popular model to 21/6 post paid. Superadio, Ltd., Auckland.

ACCUMULATORS.—6-volt 100 amp. ebomite case, carrying handle. Freight paid rail or boat. Ready for use. Guaranteed. 75/-. Superadio, Ltd., Auckland.

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BARGAIN, 120 Volts Wet "B" Batteries, Willard, large capacity, cost, £16 10s, sacrifice £5, or near offer, owner giving up. "Willard," Box 1032, Wellington.

WANTED to Buy, One "B" Eliminator. Write, stating particulars and price to M. Wood, Rural Delivery, Kimbolton.

"B" AND "C" ELIMINATOR, dry, operate any set. Cost £11/15/-; best offer. Also "A" Battery, three months old, 57/6. Box 714, Christchurch.

BROWNING-DRAKE Booster, £5. Variable condensers, 3/-; Osram S.G. valve, 15/-. Send for list. Telegraph and Thornton, Te Aroha.

BARGAINS, Fada five-valve Neutrodyne, £8; Browning-Drake Screen Grid Four, £15; both new. Porter and Thornton, Somerstown, Te Aroha.

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