

## Short-wave Notes

### Special Ultra Shortwave Tests from Great Britain.

THE R.S.G.B. Contact Bureau advise that the British amateurs are arranging special 28 mega-cycle (10.714 metres) tests, each of 24 hours' duration, commencing at 0000 G.M.T., on January 4, 11, 18 and 25 next.

A N English radio journal states that it has been rumoured that G5SW has been experimenting on 11.5 metres.

### W2XL, 23.35 Metres.

THIS station has been heard in Australia broadcasting a test programme from WGY. The time was just after midnight, N.Z. time.

### Rebroadcasting Foreign Countries.

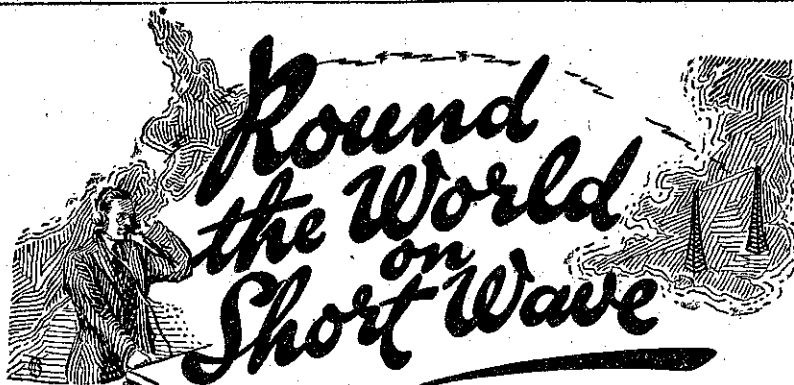
STATION WLW, Cincinnati, has applied for permission to build a new 10,000-watt auxiliary shortwave station, which it proposes to engage in international rebroadcasting, picking up programmes transmitted from foreign countries and rebroadcasting them.

### Armistice Service.

ON Tuesday at 10.20 p.m., G5SW was tuned in, when the weather forecast was being read. Reception was perfect at full loudspeaker strength. The order of the service to be held at the Cenotaph was given. This was followed by selections till 10.54 p.m., when, after some military orders, the massed bands played the Dead March. Big Ben striking eleven came through clearly. The "Last Post" was followed by the hymn, "O God, Our Help in Ages Past," by the bands and people.

The prayer by the Bishop of London, Lord's Prayer, and Benediction was easily readable. After "Reveille," the service concluded with the National Anthem. Volume was good all through with a very slight surge from just before 11 p.m., but not enough to spoil readability.

With such good reception of this service, it was anticipated that the King's speech on the following evening was likely to "come over" well. In this we were not disappointed. G5SW was on the air "carrier" only, from 11.30 p.m. At 11.53 p.m. the following day's programme was given. Later, another speaker gave the order in which the speeches were to be delivered from the House of Lords. Just after midnight his Majesty the King was heard. His speech, which continued till 12.7 a.m., was 100 per cent. readable. After listening to the next speaker for a few moments I closed down, satisfied that perfect reception of G5SW is possible here sometimes.



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.

Volume, as on the previous night, was maximum. Slight static, not enough to be troublesome, was the only defect.

I believe others picked it up well—viz., this from the "Otago Daily Times": The broadcast of the Armistice Day service in Westminster Abbey, London, through 5SW, Chelmsford, England, shortwave, this week was clearly picked up by Mr. W. Taine, of Karitane. The programme included "The Last Post," the hymn, "O God, Our Help in Ages Past," the Lord's Prayer by the congregation, finishing with "God Save the King." This transmission came over the air practically perfect, and certainly was a great compliment to the endeavours of the wireless experts.

## Log for Week

STATIC has been very bad during the greater part of the week from about 35 metres upward, being much worse as the wavelength is increased, making listening impossible on the 50 metres band, also RV15.

RV15, Siberia, 70 metres—Too much static most evenings.

67 Metres (about)—Very distorted music at R6 was heard on Monday after 10 p.m.

W9XF, Chicago, 49.83 metres—Good volume till 7 p.m. Static bad several evenings.

Radio Saigon, Indo-China, 49 metres—Monday, music till 10 p.m., talk after spoilt by morse.

W3XAL, Boundbrook, New Jersey—Each evening till 6 p.m. excellent volume and quality.

W8XK, Pittsburgh, 48.86 metres—Sunday, 4.30 p.m. R3, usual messages to the Far North.

W9XAA, Chicago, 49.34 metres—Sunday and Saturday afternoons R7 at 5 p.m. Again at 11 p.m. Saturday at R8.

KIXR, Manila, 48.86 metres—Each evening (except Monday), from 10 p.m. Is better now on 24.4 metres, being more free from morse interference.

HRB, Honduras, 48.5 metres—Saturday afternoon, music till 5 p.m., when they were R8. Long announcement afterward. I have often heard this station before, but never the call. Their modulation is very rough. Besides being gurgly there is an echo when talk is on.

45.4 Metres (about)—Still heard each morning, but not identified yet. Bugle is sounded before announcements.

43.2 Metres (about)—Another stranger on Tuesday morning at 6.10 a.m. Man singing first, R6. Talk, which was foreign, was distorted; no call heard.

GBS, Rugby, 42.9 metres—Sunday at 5 p.m. R7, talking duplex with WNID America, 44.4 metres; trans-Atlantic 'Phone.

W2XAF Schenectady, 31.48 metres—Sunday and Saturday, reaching R8 by 3.30 p.m.

Zeessen, Germany, 31.38 metres—Very weak each morning. Not heard after 8 a.m.

WIXAZ, Springfield, Mass., 31.3 Metres—Saturday, till signing off at 4.48 p.m. R7, 3.30 p.m., increasing to R8-9.

PCJ, Holland, 31.28 Metres—Thursday, Friday, and Saturday mornings, about R8 at 6 a.m. to just audible by 7.30 a.m.

NRH, Costa Rica, 30.8 Metres—R4 at 3.45 p.m., very difficult to understand. Was calling several times, "Hullo, Australia," and "Hullo, Tasmania." When I heard from NRH, they had not been reported from Australia. They signed off at 4 p.m., played a band item, and went off the air.

WNC, America, 30.77 Metres—Transatlantic 'phone station, R7 on Saturday afternoon.

LSH, Buenos Aires, 29 Metres—Sunday and Saturday afternoons. Reaches R9 by 3 p.m., quality not quite so good as a week or two ago.

20.5 Metres (about)—Monday morning at 7.30, very distorted talk was heard at R4.

FZR, Saigon, 24.9 Metres—Duplex on Thursday and Friday evenings, R9, excellent quality.

W8XK, Pittsburg, 25.25 Metres.—Heard nearly every morning, about 7.30, usually weak, but R7 on Tuesday, with musical programme.

FTN, Paris, 24.46 Metres.—Duplex several evenings; very good volume.

38.8 Metres (about).—Often on duplex at the same time as FTN, maybe with them, all foreign talk.

Radio Manila, 24.4 Metres (about).—This station comes in quite well on this wavelength now, but is subject to interference by FTN on about the same wavelength.

G5SW, Chelmsford, 25.53 Metres.—Still very poor each morning, night time reception reported earlier in these notes.

PLG, Java, 18.8 Metres.—Wednesday, at 10.20 p.m., R8, counting in English, until I got tired of it, and left him still counting.

## Red Propaganda

### Broadcast in Several Languages

"RED" propaganda from Russia is being sent over the air in increasingly large amounts. Only recently a Wellington listener picked up RV15 on a special "all-Red" programme, the speeches of which were made in English. It was a direct attack upon the capitalist system and a special message was sent to American workers urging them to overthrow the present system.

So obnoxious has it become in Europe that at least one station is taking effective measures to counteract the influence. It appears that these "all-Red" broadcasts are sent out in many languages. When the Rumanian sessions are due this station operates on a frequency almost identical with that of the Russian station. This is known as "jamming," and the result is a heterodyne beat note which listeners receive as a whistle. Neither station can be heard and all the good Russian propaganda goes on an unsympathetic air.

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