

## Short-wave News

3UZ, Melbourne.

**STATION 3UZ** on about 32 metres is on the air again. The station can be heard on Tuesday and Friday mornings from 12.30 a.m. till 1 a.m., and on Tuesday afternoon from 3.30 p.m. till 4 p.m., New Zealand time. An input power of 500 watts is used. Reports of reception are requested, and should be addressed to 3UZ Broadcasting Station, Bourke Street, Melbourne, Victoria.

Radio Paris.

**THE** following particulars of the new French short-wave station operating on 25.63 metres are from a recent issue of "Listener In" (Melbourne):—

"The address of the new Paris station which is now being received so strongly during the breakfast hour is 'Radio Paris,' of the Compagnie Française de Radiophonie, 16 Rue de Reiner, Paris. The name of the street is not certain, as we have had to rely on doubtful phonetics for its spelling. Paris will be quite sufficient, however, because 'Radio Paris' and the C.F.R. is well enough known. The programmes being broadcast are apparently those of the long-wave station on 1725 metres, and the full announcement is as follows: 'Allo! Ici le poste de Clichy de émission Radio Paris de la Compagnie Française de Radiophonie,' and at the conclusion of the transmission: 'Bonsoir, mesdames, bonsoir, mademoiselles; bonsoir, messieurs, followed by the 'Marseillaise,' the French national anthem. The station has just completed and is located at Pontoise, near Paris."

CJA, Canada.

**THE** Canadian terminal of the beam service at Montreal, CJA, 24.79 metres, is now engaged on a series of telephony tests with Rockbank and Balan (Australia) terminals on 25 metres.

Radio Saigon and Radio Manila.

**BOTH** these stations, which have not been heard in New Zealand for some time, are now coming back. They are both still on the 49-metre band.

Rotary Radio Greetings.

**WITHOUT** a doubt the most interesting event heard on short waves during the past week was the exchanges of greetings and musical numbers between the Rotary Clubs of Schenectady, New York, through station W2XAF, and the Melbourne Club, via VK2ME, last Thursday evening. Reception from the commencement of the proceedings at 10.30 p.m. till the final good-night at 11 p.m. was near perfect from both stations at full speaker volume.

Both VK2ME and W2XAF came on the air nearly an hour earlier, when final arrangements were made. The American station during the earlier part of this period was distorted, but soon improved.

## FOR SALE OR EXCHANGE

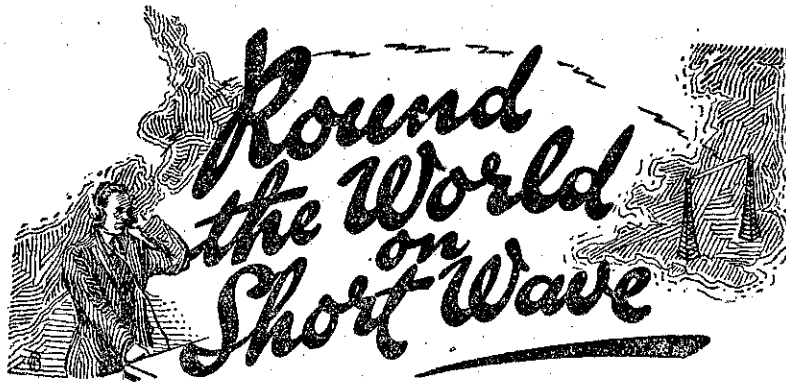
The rate for small advertisements under this heading is 1/6 cash for 20 words, and twopence for every other word thereafter

**FOUR** UX 199 Radiotron Valves, used one week, replaced by 201A, 14/- each or reasonable offer. "Valves," Box 1032, Wellington.

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Log for Week Ending June 27.

**THE** following log is for a small part of the week only, as I was out of town for a few days, but it will serve as a guide as to what to listen for.

**RV15, Siberia, 70.1 metres:** Volume good each evening.

**HVJ, Vatican City, 50.26 metres:** Excellent volume and quality each morning from about 6.30 a.m.

**Moscow, 50 metres:** Sunday, Friday, and Saturday at 7 a.m. about R8, but noisy each morning.

**W9XF, Chicago, 49.53 metres:** Sunday, R7 at 4 p.m., gushy and distorted. Saturday, better volume and quality, but very noisy background.

**ZL2ZX, Wellington, 49.51 metres:** On Saturday evening this local shortwave station came in well, quality being excellent.

**W8XAL, Cincinnati, 49.5 metres:** Sunday, 4 p.m., R8, increasing to R9 by 5 p.m. About the same on Friday and Saturday at the same time. They were heard again on Saturday night till 11.30 p.m. at R8, but background noises were bad.

**W2XE, New York, 49.02 metres:** R6 on Sunday at 4 p.m. Static was bad.

**W3XL, Boundbrook, 46.69 metres:** Very gushy at 4 p.m. on Sunday. Volume was R7.

**REN, Moscow, 45.4 metres (about):** Sunday, Monday, Friday and Saturday good volume each morning, but Saturday was by far the best, being R9 with one stage of audio. Quality also was good.

**VK3ME, Melbourne, 31.55 metres:** Thursday from 9.30 p.m. R9; again on Saturday evening; also good volume, but severe fading at times.

**W2XAF, Schenectady, 31.48 metres:** Sunday, reaching R9 by closing time—3.30 p.m. Thursday, about 9.30 p.m., R8-9, slightly distorted, improving by 10 p.m. and reaching R9. On Saturday volume was R3 at 11.30 a.m., slowly increasing to R9 by 3 p.m.

**Zeesen, Germany, 31.38 metres:** Friday and Saturday, R8 at 7 a.m., very gushy each morning.

**W1XAZ, Springfield, 31.35 metres:** Very gushy on Sunday. Saturday was better, R5 at 3 p.m. with an organ recital, increasing to R8-9 by 3.30 p.m. They signed off at 3.45 p.m.

**POJ, Eindhoven, Holland, 31.28 metres:** Saturday, 12.30 p.m. till after 1 p.m. R8-9. Again from about 3 p.m. till 3.20 p.m. at R9 with a programme for North and Central America. From 4.15 p.m. a special programme was broadcast for Australia and New Zealand. This was received at R9 but slight static marred reception.

**Radio Paris, 25.63 metres:** Weak early, but from about 8 a.m. volume reached R9 and continued at this till about 10 a.m.

**G5SW, Chelmsford, 25.53 metres:** Not so good again now. Saturday was R8 from 8 a.m. till 10 a.m., from then till 10.30 a.m. volume decreased to R7. Reception was gushy all through, but the final announcement from Chelmsford was 100 per cent. readable, when giving details of the next programme to be radiated by G5SW.

**12RO, Rome, 25.4 metres:** Weak at 7 a.m., reaching R9 by 8 a.m., continuing good volume, and quality for some time

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was the result of Sunday, Friday and Saturday listening.

**W3XX, Pittsburgh, 25.25 metres:** Sunday, 1 p.m., R7-8 and gushy, reaching R9 by 2 p.m., remaining at this till signing off at 3.30 p.m. Saturday R8 at 8 a.m., very gushy. 11.30 a.m., R7 till

## N.Z. Short-wave Club

**A MEMBER** writes in to say that he saw one of our cards in a Ham station reporting him QSA 6. Evidently he must imagine it to be a super station because most stations are exceedingly pleased to get QSA 5 (the maximum).

Home trouble; I had a visitor recently who built a set and on a friend's advice made several alterations. The technician specifies a certain style of coil, which is made a certain way. To alter the coil and condenser values and wiring makes it a different set altogether. If the rule of following the diagram is observed and the set is kept just below oscillation results will be much better. If you can get a signal clearly, do not try to make it louder or else your neighbours will be annoyed. Finding stations while the set is on the verge of oscillating will be simpler, hand capacity, etc., being reduced.

Letters from shortwavers in New Zealand and abroad are appreciated, also information which we can pass on. Address: A. B. McDonagh, 274 Cuba Street, Wellington, New Zealand.

## Re-allocation of Frequencies

**THE** International Union of Radio met a short time ago in connection with a re-allocation of frequencies used by stations other than those on the broadcast band. So far very little is known of the conclusions arrived at, but it is understood that a definite scheme has been formulated, and this will be placed before another conference to be held next year.

To give an idea of the method of allocating the different frequencies it is necessary to go back to 1927, when a congress was held at Washington and an endeavour made to arrive at a practical solution of the problem. This conference fixed the scale of wireless telegraphic frequencies for the use of ships, aviators, amateurs, etc. The International Union of Radio erected a station at Brussels and endeavoured to maintain the decision of the conference in Europe, and ever since that date has continuously studied radio telegraphic conditions on the Continent.

After a period of four years it has now become apparent that some alteration in the allocations made by the Washington Conference are necessary, as the growing use of long-distance wireless telegraphy, etc., is adding enormously to the difficulties experienced through the present frequency division.

## Of Topical Interest

**ITALIAN** stations are actively extolling the virtues of the wines of their country over the air. Talks dealing with the subject are given in five languages.

**SOVIET** Russia is the only country that broadcasts more talks than entertainment. More than three-quarters of the programme consist of propaganda and educational talks, 20 per cent. being devoted to amusement.

**AN** American station at Schenectady has a sound film apparatus installed in its auditorium, and, should there be any doubt as to the radio qualities of a prospective performer's voice, a sound film is first made of it. This enables the voice to be judged and at the same time safeguards the singer's reputation.

**IN** buying New Zealand-Made Goods the money comes back to you. In buying Foreign Goods the money goes away.

In buying an Add-a-Phone you buy a New Zealand-Made article of assured quality and definite performance, backed also by a service unexcelled; and with confidence you can combine New Zealand-Made Goods with Performance and Service.

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