

Short-wave News

TLO, Nairobi

MR. R. T. STANTON (Christchurch) has just received the following particulars from the chief engineer of TLO: Wavelength, 49.5 metres; power, 24 kilowatts. Schedule reduced to N.Z. Standard time: Tuesday, Thursday and Saturday, 3 a.m. to 6.30 a.m.; Wednesday and Friday, 3.30 a.m. to 6.30 a.m.; Sunday, 3.30 a.m. to 7.30 a.m.; Monday, 3 a.m. to 6 a.m.; Tuesday, 7 p.m. to 8 p.m.; Thursday, 12 p.m. to 1 a.m. Friday.

"Short Waves for Gentlemen."

THE following is from "Wireless World" (England):—"Short waves have doimed evening clothes. They have gone 'class,'" runs a circular which we have received from an Altoona, Pa., U.S.A., radio manufacturer who is marketing a new super-heterodyne shortwave adaptor for the ordinary radio receiver. "Shortwave reception has definitely left the category of merely a pastime for nuts, cranks, and wild-eyed experimenters," continues the refined writer, who explains that "one can now listen to shortwave signals without mussing one's hair or being on speaking terms with kilocycles, audio frequencies, capacities, impedance, or other obstructions to normal enjoyment." The news that short waves are now "classy" will come as a great relief to our readers, many of whom must have been leading a Jekyll and Hyde existence.

The Pope's Speech.

THE following is an extract from "World Radio" of February 27 in reference to the Pope's talk which was recently re-broadcast from 2YA. The interference mentioned was noticed by myself, but I do not know if it was noticed by listeners to 2YA's re-broadcast.

This is an extract from the "Montreal Star" supplied by the "World Radio" Montreal correspondent:—

"Shortly after the voice of the Pope was heard over the air during the broadcast from the Vatican City, a whistle was heard which varied in volume during all the Pope's talk in Latin. The sound resembled a continuous regenerative squeal, and by many listeners was thought to be a fault of the transmission or their own receivers. Canadian Marconi engineers found that the noise was not originating in the Vatican station, neither was it caused by reception or transmission on this side of the Atlantic.

"They classified the noise as a 1000 cycle note which was being broadcast simultaneously with station HVJ and caused interference which, in their opinion, may have been deliberate. At the close of the Pope's talk the interference ceased and was not heard again; the remainder of the broadcast coming through as clearly as a local transmission."

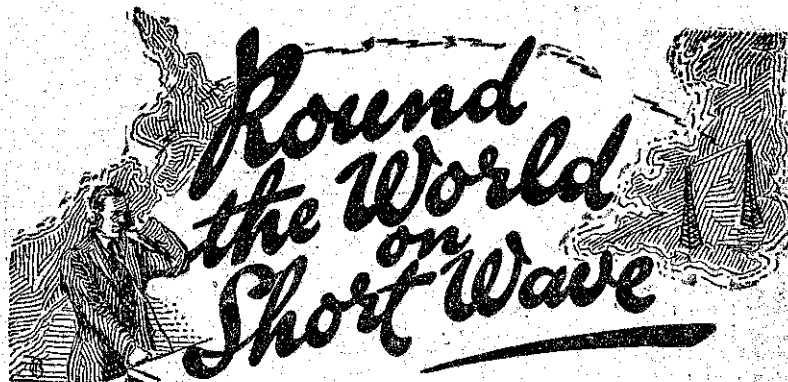
FOR SALE OR EXCHANGE

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

WHY be overweight? Take Youth-O-Form. 20lb. reduction 6 weeks. Absolutely harmless. 6/6 posted. A. C. Timms, Chemist, Pahiatua.

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STOUTNESS! Dieting and exercising not necessary when you take Youth-O-Form Capsules. 20lb. reduction 6 weeks. 6/6 posted. A. C. Timms, Chemist, Pahiatua.



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.

Replies to Correspondents.

T.R.S. (Dunedin).—The Canadian you inquire about is VE9CL, Winnipeg. For further particulars see this week's log.

The New York station is WIXAZ, operating on 31.35 metres. It relays the programmes of WBZ, Springfield, Mass., and WBZA, Boston, Mass. The three stations are owned by the Westinghouse Electrical and Manufacturing Co. The call signs of each station are always given—WBZ, WBZA, and WIXAZ, the "Z" being pronounced "Zee."

Notes on Reception.

RECEPTION on the whole has been above the average during the past week. 12RO, Rome, on 25.4 metres, has been the best in Europe after 7 a.m. HRB, Honduras, has been heard the loudest yet. VE9CL, Canada, with a special programme was good.

Log for Week Ending April 4

RV15, Siberia, 70.1 metres.—Good as usual every evening.

IZR, Auckland, 68.8 metres.—I don't know if this station is on short-wave, or if it is the fourth harmonic of their broadcast, but on Thursday evening, IZR was received at R9, with severe fading at irregular intervals on about 68.8 metres. Quality was good, static bad.

ZL2XX, Wellington, 62 metres.—Also on Thursday evening, at R9.

HVJ, Vatican City, 50.26 metres.—Tuesday, Wednesday, Thursday, and Saturday mornings from 6.30 a.m. at R9. All talk.

Russia, 50 metres (about).—On Tuesday, at 6 a.m., a noisy meeting was on. Volume was R8, with slight rapid fade and static. The meeting was still going strong one hour later. Wednesday, at the same time, volume was R8-9, but static was too bad.

TLO, Nairobi, 49.5 metres.—Up to R7 each morning, but static has been bad.

W8XAL, Cincinnati, 49.5 metres.—Were R9 on Saturday from 4 p.m.

W3XAL, Boundbrook, 49.18 metres.—Friday till 5.10 p.m. Boxing contests at the Chicago Stadium by teams from New York v. Chicago. Dance music till 5.30 p.m. from the New Yorkers' Hotel. R8-9. Saturday (Good Friday in New York), Music suitable for the day till 5 p.m. R9, static very bad.

W2XE, New York, 49.02 metres.—Saturday, R9 at 5 p.m.; static very bad.

VE9CL, Winnipeg, Manitoba, 48.8 metres.—Were transmitting a special programme on Sunday, which reached R9 by 8.30 p.m., and then commenced to go off in volume. Static was bad all through. At 9.30 p.m. they were R8, but

gave them up at this time as static was more severe.

HRB, Tegucigalpa, Honduras, 48.62 metres.—Friday, at 4 p.m., R7, with a strong ripple and badly distorted. Talk was about 50 per cent. readable. On Saturday they were better volume, being R8-9, but readability was worse. They signed off at 4.30 p.m. in English and then in another language; this was followed by a cuckoo call, repeated two or three times, and an orchestral selection, going off the air at 4.34 p.m.

46.3 metres (about).—Monday, 6.15 a.m., some "Hullo" and foreign talk at R7. Static was bad. Again on Saturday at 7 a.m. at R4.

Moscow, 45.4 metres (about).—Each morning at excellent volume, but often spoilt by morse almost on top.

OXY, Lyngby, Denmark, 31.51 metres.—Monday and Tuesday at 6.30 a.m. R5; very gushy.

W2XAF, Schenectady, 31.48 metres.—Good volume at 10 a.m., going off and becoming audible again about noon, increasing to R9 by 3 p.m. This was the result on Sunday, Friday and Saturday.

Zeessen, Germany, 31.38 metres.—This station has been troubled with morse the past few mornings.

W1XAZ, Springfield, Mass., 31.35 metres.—About R5 at 10 a.m., going off soon after, to come back again about 1 p.m. On Saturday they reached R9 by 3.30 p.m. with excellent quality.

PGJ, Eindhoven, Holland, 31.28 metres.—Thursday morning R8 with rapid fade between 6 a.m. and 7 a.m. Saturday morning about the same.

26.4 metres (about).—Monday, 10.15 p.m., music and talk at R8, very much distorted.

G5SW, Chelmsford, 25.53 metres.—Good volume spoilt by rapid fade. Held them on Friday till Big Ben struck the hour of midnight at 11.30 a.m. our time, when they closed till next Tuesday. Volume at the conclusion was R5; in fact, it was about this volume from about 9 a.m. Readability while on relay was poor, but when signing off from Chelmsford every word was quite clear.

12RO, Rome, 25.4 metres.—Every morning at 7.30 a.m. volume and quality is very good.

W8XX, Pittsburgh, 25.25 metres.—Sunday, just audible at noon, increasing to R8 by 1.30 p.m. Friday, R5 at 9 a.m., gradually getting weaker; back again at midday.

PLG, Java, 18.8 metres.—Tuesday, 9.15 p.m., records at R7, with severe fading.

The 1931 "Radio Guide" is now available. 180 pages brim full of useful and interesting information. Price 2/6. All Booksellers and Dealers.

N.Z. Short-wave Club

From the Secretary's Pen

ALTHOUGH times are hard and licenses, lodge fees and other payments have fallen due at this time, it is surprising how the club has taken on.

Very great interest was taken with last lecture, and it is expected that the next one will prove equally beneficial, not only to beginners but to more experienced hands. The subject will be on how to tune a short-wave set, and will be delivered by a radiotician familiar to all readers.

Here's a letter which tells me that our slow Morse transmissions have awakened the writer's interest, for he has now bought a key, and is hard at it. Also, here are some letters which offer to help us by donations for any special object; and a note which states that the writer is up against it, but as soon as fortune takes a turn, he will join. (In any case, a deposit will reserve a low number.)

A further supply of badges is now to hand. Members in the city could have theirs left at a handy place by sending to their names. It is understood that only bona-fide members can secure badges or cards. Others could call between 7 and 7.15 p.m.

I had a 14-day DX clock sent into me for examination. This keeps the dial on correct N.Z. time, and automatically shows the time in other places. For a shortwaver such a clock is very handy. I understand the maker has been converted to s.w.

From Taranaki I have received a photo of a member's outfit which is very neatly arranged. The pen-pal idea seems to have taken on very well, judging by comments. Members with similar sets are comparing their logs and exchanging data. As a local dealer said: "The roof of our club-room is the sky, and we meet when he put the phones on."

I have to thank members who have patiently waited replies and parcels. In a day or so I hope to have everything posted away. Please address inquiries: A. B. McDonald, 274 Cuba Street, Wellington.

ZL2BI, who volunteered with slow Morse, has been heard in a good many places with his Sunday morning transmissions. Members tell me that his sending is easily readable.

IF your soldering iron is not properly heated when soldering to terminals on a transformer or similar component, you may melt the connections inside the instrument and find it extremely hard to renew them.

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