

Short-wave News

Java Shortwave Stations.

THE principal transmitters at Java are PLF on 16.81 metres, PLR, 27.8; PMB, 14.55; and PLE, on 15.93 metres. Each station uses about 20 kilowatts in the aerial. The regular telephone service with Holland is carried on every day, Sunday excepted, from about midnight, New Zealand time.

One hour before starting telephone service, gramophone records are used to regulate the transmission. On most Wednesday mornings from 1.10 to 3.10 o'clock PLE is used for broadcasting. Before closing down, time and date of next concert is always announced.

RA97 on Dual Wavelengths.

A CARD has been received by a correspondent showing that RA97 (late RFM) is transmitting on the dual wavelengths of 35 and 70.2 metres. Most listeners thought that reception on 35 metres was a harmonic.

Signals are always much weaker on the lower wavelength.

WGY Testing on 100 Kilowatts.

STATION WGY has been testing on about 29 metres, with a power of 100 kw. during the past week from about 1 p.m. to 2 p.m., New Zealand time. Reception is reported to be excellent at good volume.

The Week's Conditions.

RECEPTION continues to be very poor during the early morning till about 7 a.m. or after. Afternoon conditions appear to be about normal for the season.

Log for the Week.

Sunday, June 15.

BEING anxious to hear the cricket from England, I was up at 5 a.m.

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.

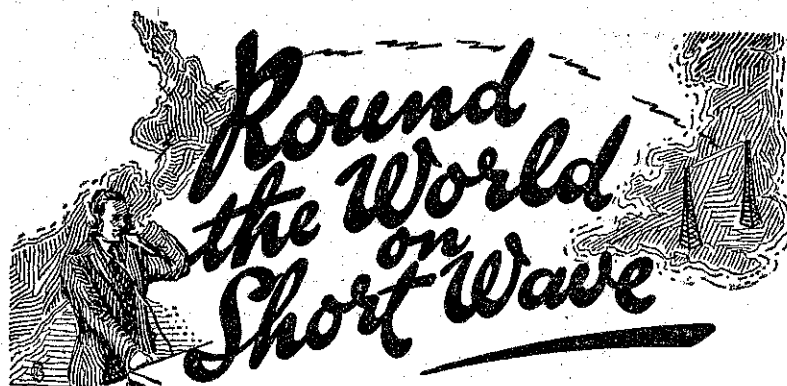
D6 MAGNAVOX SPEAKER, AJS Speaker, Model LSC, S-M Short-wave Adapter, 18-100 metres. What offers? A. L. Rumbal, Otane.

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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.

for 5SW, but only a weak carrier was audible, not even a suggestion of talk being heard. GBP, the English station of the England-Australia telephone service, was tried next with a little better results.

The talk by Mr. Warner was readable in patches, but not enough to fol-

low during the afternoon and evening. Quality and volume was all that could be desired. KIXR, still on about 31.3 metres, were very rough. R2 at 7 p.m. and R5 at 10 p.m.

RA97 opened at 10 p.m. with a band. "Red Banner" news in English followed. Volume R8-9.

Stations Heard During Week Ending June 21

RA97, Siberia, 70 metres: Each evening.
W9XF, Chicago, 49.83 metres: Sunday and Saturday.
W3XAL, New Jersey, 49.18 metres: Sunday and Saturday.
W2XE, New York, 49.02 metres: Sunday.
? ? 36 metres (about): Tuesday.
? ? 33 metres (about): Saturday.
? ? 32.5 metres (about): Saturday.
? Germany, 31.5 metres (about): Wednesday and Friday.
W2XAF, Schenectady, 31.4 metres: Sunday and Tuesday.
ZL2XX, Wellington, 31.4 metres (about): Sunday.
3UZ, Melbourne, 32 metres: Monday.
ZEESSEN, Germany, 31.38 metres: Wed., Thurs., Fri. and Saturday.
PCJ, Holland, 31.28 metres: Friday and Saturday.
KIXR, Manila, 31.3 metres: Each evening except Monday.
NRH, Costa Rica, 30.5 metres: Saturday.
? ? 30.5 metres (about): Monday.
? ? 29 metres (about): Monday and Saturday.
VK2ME, Sydney, 28.5 metres: Daily.
GBP, England, 27.7 metres: Daily.
G5SW, England, 25.53 metres: Each day except Monday.
? ? 24.5 metres (about): Sunday.
? ? 24 metres (about): Sunday.
W8XK, Pittsburgh, 25.25 metres: Sunday.
W2XAD, Schenectady, 19.5 metres: Sunday.

low the particulars of the game or to hear the score. This talk was picked up better in Australia and rebroadcast by 2BL, which was heard in Wellington quite well. Reception from GBP was much better after 5.30 p.m. (when the cricket talk was over).

2ME at the same time was gushy at R5. They told London that they were not being received too well.

W2XAF was first audible about noon, increasing to R9 by 3.30 p.m. A special transmission was heard, when the President-elect of Brazil was being entertained by Hoover. This was heard through W2XAF, W2XAD, and W8XK on 25.25 metres.

2XAD was R5 at 1 p.m., increasing to R8 by 2 p.m. KDKA during the special transmission were R7. Duplex telephony between stations on about 24.5 and 24 metres were heard at 2 p.m. W3XAL were on till 4.30 p.m., being R7 at that time. W2XE was only just readable.

W9XF were later in reaching readable strength, but were on the air till 6.30 p.m. ZL2XX were testing

R9. At 10.15 p.m. on about 30.5 metres, music at R4 was heard. Speech was too distorted to be readable.

Tuesday, June 17.

AT 6.20 a.m., GBP and 2ME were R4 and R8 respectively. On about 36 metres a voice was heard at R4, but Morse on top spoilt possibility of hearing a call. 5SW was only just audible at 6.30 a.m., and still very weak one hour later.

Zeessen was not audible till 7.30 a.m. W2XAF was R8 at 10.45 p.m., talking to 2ME, who were R5.

KIXR at 10.50 p.m. were gushy at R5. 5SW was not audible at 11 p.m.

Wednesday, June 18.

STATION 5SW were tuned in at 7.30 a.m. in time to hear the time signal. An interval was announced. R4. GBP at 7.30 a.m. were R8-9, while 2ME were too weak to be readable just then, but increased to R8 by 7.50 a.m.

Zeessen was R8 with a band at 7.45 a.m. The 31.5 metre German was gushy at R2-3. KIXR at 7 p.m. was R4, and R6 after 9.30 p.m. RA97 was R8-9 from 10 p.m. Static was less than usual.

Thursday, June 19.

ZEESSEN was R8, but very gushy at 7 a.m. 2ME and GBP were both good and loud, the English station being the better of the two. 5SW, although weak, was more steady than usual, being 100 per cent. readable.

KIXR was about R4 at 7.30 p.m., and at 9.30 p.m. RA97 was spoilt by static at 10 p.m., when signals were R8-9.

Friday, June 20.

STATION PCJ was very poor, being only R1 at 6.15 a.m., reaching R4-5 by 7.30 p.m., when they were 100 per cent. readable. GBJ was R7 at 7.30 a.m., but 2ME was not audible. 5SW and Zeessen were not audible till nearly 7.30 a.m.

The 31.5 metre German was R2-3 at 7.30 a.m. 2ME at 7 p.m. was R9, while GBP was not audible. KIXR was gushy at R8 at 8 p.m.

RA97 at 9.30 p.m. was R9 on 70 metres and R5 on 35 metres.

Saturday, June 21.

THIS morning PCJ was better than for some time, being R8-9 from 6.30 a.m. till 7.30 a.m. Their wavelength was given as 31.28 metres. Until now it has been announced as 31.4 metres, although their wave has been slightly lower for some weeks, the fact being mentioned in English radio papers and shown as such in the last issue of the New Zealand Radio Guide.

Zeessen also was better, being R9 at 7.30 a.m. 5SW was gushy at R4 at

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