Log for the Week.

Sunday, June 8.

AT 2 p.m. W2XAD was B7. By \$ p.m. they were only just audible. W2XAF were not so strong at 2 p.m., being R4, but reached R8 by 3.30 p.m. Dance music during the last hour was heard from the New Kenmore Hotel, Albany. NRH, the champion lowpower station, was R3 at 2.30 p.m., but too gurgly to be readable.

W3XAL was not readable volume till after 3 p.m., after which they increased rapidly. They closed at about 4.30 p.m. at R6-7. W2XE closed before they became strong enough to be clearly readable.

W9XXF from being inaudible at 4.15 p.m. were R8 at 5 p.m. and continued at that till 6.30 p.m. KIXR were R3-4 at 8 p.m. and R8 after 9.30 p.m. Static spoilt reception. RA97 at R9 was swamped by severe static.

Tuesday, June 9.

NTIL after 6.30 a.m. the air was silent except for one or two Morse stations. After this blanketing effect 'disappeared. Zeesen came in at R8. 2ME at R9 and GBP at R2 concluded their duplex at 7.30 p.m.

3UZ from 8.30 p.m. were R8 at times. Fading was very bad. ZL2XX, testing, were heard at good volume with gramophone records. Modulation was excellent. RA97 at 10 p.m. were RS-9. Static was medium.

Tuesday, June 10.

EXERYTHING was dead again this morning. 58W was not available. GBP at 6 a.m. was R5, while 2ME was not audible till 7 a.m. Zeesen was R7 at 6.30 a.m., but very gushy. KIXP was gushy with a noisy background, being R4 at 7.30 p.m. and R7 at 9.30 p.m. On about 30.7 metres at 7.40 p.m. a

foreigner was calling "Allo," but a call could not be identified.

W2XAF were first heard at 9.45 p.m. playing records which came through at R9. Later they called 2ME, Sydney, who were too weak to be readable, in fact they could be heard better through 2XAF. RA97 for a change was free

of static at R8-9.

Wednesday, June 11.

ZEESEN was R7 at 6.15 a.m., quality being very poor. By 7 a.m. they were much better at R8. The 41.6

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.

TWO-VALVE All-Wave Set complete, £6; this set has received 35 stations on broadcast band in last ten days.—
"Broadcast," c/o "Radio Record."

B.C." ELIMINATORS, with West-A B.C." ELIMINATORS, with West-inghouse Rectifiers, make Battery Radio superior to most A.C. Radios. Quotations gladly given. Johns, Ltd., Chancery Street, Auckland.

RADIO Catalogue sent on request— Electric and Battery Radios, Speakers, Batteries, Valves, Motors, Pick-ups, etc. Royds-Howard Co., 553 Colombo Street, Christchurch.

MYSTERIOUS Pocket Lighter. What makes it light? 4/6. Two posted with Spark Pencil, 10/-. Agents wanted. Royds-Howard Co., Colombo Street, Christehurch.



THIS page is conducted in the interests of shortwave enthusiasts. 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.

Stations Heard During Week Ending June 14.

ZI.2XS, Wellington, 174 metres: Wednesday.
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 and Saturday.
? 43.6 metres (about): Saturday.
?? 41.6 metres (about): Wednesday and Saturday. 3UZ, Melbeurne, 32 metres: Monday.
Germany, 31.5 metres (about): Saturday.
ZEESEN, Germany, 31.38 metres: Each morning except Sun. and Thurs.
W2XAF, Schenectady, 31.4 metres: Sun., Tues., and Sat. KIXR, Manila, 31,3 metres (about): Each evening except Monday. ALAK, Manua, 31,3 metres (about): Each evening except Monday.

ZL2XX, Wellington, 31.5 metres (about): Monday and Wednesday.

PCJ, Holland, 31.28 metres: Friday and Saturday.

? 30.7 metres (about): Tuesday.

NRH, Costa Rica, 30.5 metres: Sunday and Saturday.

? 29.4 metres (about): Wednesday and Friday.

? 28.7 metres (about): Saturday.

VK2ME, Sydney, 28.5 metres: Daily.

GBP, England, 27.7 metres: Daily.

CJRX, Winnipeg, 25.6 metres: Saturday.

SWEngland, 25.53 metres: Daily except Sunday and Monday.

SSW,England, 25.53 metres: Daily except Sunday and Monday.
? 23.3 metres (about): Wednesday.
W2XAD, Schonectady, 19.5 metres: Sunday.

metre station was just audible at 6.30 tions between the Soviet and Britain, a.m. 5SW was not audible till 7 a.m., Ghandi in India, etc. when they were very weak and gushy. Strength was R5 at 7.30 a.m.

On about 23.3 metres a man could THIS morning was bad again, 58W be heard talking at 6.30 a.m., but was too weak to be readable. Music was same at 7.30 a.m. GBU at 7 a.m. was R6, talking to 2ME, who were not audible here.

On about 29.4 metres at 7.50 p.m., foreign talk was heard at R5, which continued till 8 p.m., when the station went off the air. ZL2XS were testing on 174 metres during the evening. On the 4th harmonic (43.5 metres) they were R9. Quality was good, but generator hum was strong. KIXR was R5 at 8.15 p.m. and R8 at 9.30 p.m. Signals were gushy.

RA97 were R9, but static was very bad. ZL2XX were excellent at maximum volume.

Thursday, June 12.

QTATION GBP at 6.30 a.m. were R3-4; 2ME were just audible; 5SW was too weak to be readable at 6.30 a.m. They increased to R5 by 7.30 a.m.

Zeesen was not heard up till 7.30 a.m. KIXR was very gushy at R5 at 7.30 p.m., and about the same at 9.30 p.m. 2ME were R9 at 7.30 p.m. GBP was not readable.

10 p.m. News given in English was heard at 10.10 p.m. This included rela-

Friday, June 18.

was still weak and gushy at 7.30 heard later. Strength was about the a.m., as was Zeesen. 2ME was weak, while GBP was not audible. PCJ was Dealers and Booksellers 2/6, posted 2/9. not worth while till nearly 7.30 a.m.. P.O. Box 1032, Wellington. not worth while till nearly 7.30 a.m., when they were R8-9.

On about 20 metres at 8 p.m. a foreigner was talking at R4. 2ME and GBP at 7.50 p.m. were R9 and R4 respectively. KIXR was R8 at 9.30 p.m. with slight static. RA97 with news in English at 10 p.m. was almost smothered by static.

Saturday, June 14.

At 7.30 a.m. 5SW was R8 with a talk, which was too gushy to be, readable. GBP and 2ME at 7.30 a.m. were R8-9 and R3. On 41.6 and 43.6 metres voices were just audible. The 31.5 metres German station was R3 at 7.30 a.m. Zeesen was quite good at 7.50 a.m., except for slight gush.

W3XAF was R7 at 2 p.m., increasing to R8 by 3 p.m. NRM was just audible at 2 p.m., but not readable. CJRX was tuned-in at 2.15 p.m., when they were R5, but spoilt by a beam station. They concluded with the National Anthem at 2.30 p.m.

PCJ was gushy all through their transmission. R5 at 2 p.m., increasing to R8 at 4 p.m. W9XF from R1 at 3 p.m., increasing to R8 at 4 p.m. W3XAL was R5 at 3 p.m., reaching R8-9 by 4.30 p.m. W2XE was much weaker, only reaching R5.

2ME and GBP at 5 p.m. were R9 and R8 respectively. A lady was heard in Sydney talking to a person in Germany. On about 28.7 metres (just above 2ME) a foreigner was picked up at 6.15 p.m. Speech was very clear at R8-9. Twice "Hullo, 1, 2, 3, 4, 5," was said in English, but all other talk was, I think, German. They went off the air several times for a moment or two. The last I heard of them was about 6.45 p.m.

K1XR was R4 at 7.15 p.m. and R8-9 from 9.30 p.m. RA97 was R9 at 10.10 p.m. After reading news items in English, to-morrow's programme was given. This included: 21 o'clock (11.30 p.m. here), daily radio news in English; 22 o'clock, evening for the workers. Story, music, and song in Russian.

The call of RA15, Khabarovsk, on 70 metres, was given at the conclusion of the talk in English, with the invitation to listen to our "Red Banner" to-morrow at the same time.

A man followed with talk in Rus-

Radio Listeners' Guide, 1930 Edition.

Available Everywhere.

Be Prepared

For the coming Short-Wave Programmes which will soon be radiated from the leading countries of the world. No set will be complete unless it can receive Short-Wave Stations. This can be done successfully only with Mack's Short-Wave Addaphone.

Any signal that can be heard on the 'phone can be reproduced on the Speaker. So if your set is not a modern one, have it modernized by



as not readable.

RA97 were fairly clear of static at Mack's Radio Service, Telephone 20-798.

76 KENT TERBACE.

WELLINGTON.