

Short-wave News

New Zealand Short-wave Club.

THE next meeting will be held in Nimmo's Concert Hall, Willis Street, on Thursday, July 30, at 7.30 p.m., when a lecture on the pentode valve will be given by a representative of Philips Lamps Ltd. All interested are invited to attend.

PMY, Bandoeng, Java.

PMY is a short-wave transmitter owned by the Government of the Dutch East Indies, but used by the Bandoeng Radio Society for broadcasting and obtaining data about reception in the Dutch East Indies. The wavelength of PMY is 58.3 metres. Power, about 250 watts. The best time to listen for this station in New Zealand is after 11 p.m.

Mystery Transmitter.

TO fight the Bolshevik propaganda being put on the air by the Soviet stations, a new short-wave transmitter has been installed in Poland. The location of the station is a mystery, and so far efforts to locate it have proved ineffective. A wavelength of about 42 metres is used, and announcements are made in Russian. The station opens with Tsarist "Preobrazhensky March," and closes with "God Save the Tsar"—the former Russian National Anthem. The talks are of an anti-Bolshevist character, and the station is giving the Soviet authorities much concern.

HVJ, Vatican City.

THE following are the schedules of the Vatican City short-wave station, HVJ, on 50.26 metres, and 19.84 metres. Week days, 19.84 metres, 9.30 p.m. to 10 p.m., telephony, 19 p.m. to 10.30 p.m., telephony, 50.26 metres, 6.30 a.m. to 7 a.m., telephony, and 7 a.m. to 7.30 a.m., telephony. Sundays and Feast Days, 9.30 p.m. to 10.30 p.m., telephony on 50.26 metres (all times, N.Z.T.).

Part of the morning week-day transmissions are given in Latin and Italian, and part in various other languages, as follows:—Wednesday, English; Thursday, Spanish; Friday, French; Saturday, German; Sunday, various other languages.

The above particulars of the schedule of HVJ were supplied to the "Wireless World" (England) by the Rev. G. H. J. Horan, of the Observatories de Ksara, Liban, Latvia.

A Mystery Solved.

THE following will be of interest to short-wave listeners who have heard the special gramophone transmission from Rome recently. It was quite a puzzle to me at the time, but the letter (from the Gramophone Company, Limited) makes things quite clear.—T. P. Sewell (Christchurch).

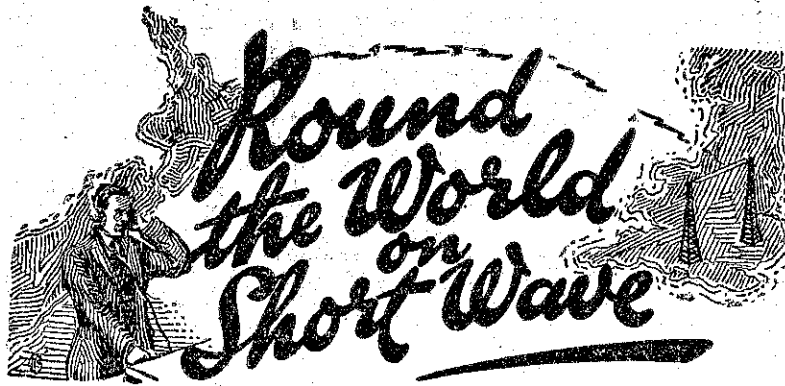
"We were very interested to receive your letter of April 27 regarding our broadcast from Rome. This was the second of a series of two we gave from this station, which were transmitted on wavelengths of 441 and 25.4 metres for

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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.

the benefit of English listeners. You will no doubt be interested to know that the concerts were conducted by Mr. Christopher Stone, who is well known in England for his weekly broadcasts of gramophone records from the B.B.C. stations. He was not present in Rome in person, his remarks being recorded in London

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and the records played in Rome between each item; the dog's bark was also recorded immediately preceding each announcement."

Lyre Bird from Australia.

AN interesting item was heard from VK2ME during each of their special broadcast programmes for world-wide reception last Sunday and Monday. This was a reproduction on a sound film of the singing of the lyre bird. This particular bird has its home in the Sherbrooke Forest, 35 miles from Melbourne, and it sings and mimics various other birds of the forest at the same hour each day. This item came through very well here.

LOG FOR WEEK ENDING JULY 25.

RV15, Siberia, 70.1 metres: This station has suddenly disappeared. I have not heard it for about a fortnight.

HVJ, Vatican City, 50.26 metres: Tuesday, Wednesday and Friday mornings from 6.30 a.m., was very good, but all foreign talk.

Moscow, 50 metres: Each morning except Tuesday, good volume, but spoilt recently by a gurgling noise.

W9XF, Chicago, 49.53 metres: Saturday, R8-9 at 4 p.m., spoilt by local QRM.

PK3AN, Sourabaya, Java, 49.7 metres: Tuesday, 11.45 p.m., R7, static bad.

ZL2ZX, Wellington, 49.51 metres: Wednesday and Thursday evenings, excellent quality.

WSXAL, Cincinnati, 49.5 metres: We are hearing quite a lot of this American station now, late in the afternoon and again from 10.30 p.m. or 11 p.m. On Friday evening they opened at 10.30 p.m. with their call, and gave the time as 6 a.m., Eastern Standard time. They stated that they were anxious and willing to broadcast special programmes for foreign countries, and that they had been re-broadcast by 2YA, Wellington, and

3AC, Christchurch. A musical programme continued till 11 p.m. This was followed by the weather forecast, and then breathing and setting-up exercises.

W2XE, New York, 49.02 metres: Saturday and Sunday, R7 at 4.30 p.m., but very noisy.

FB1CD, Saigon, 49 metres: Commences at 11 p.m. with "Hullo, hullo, here is Radio Saigon," etc. They are back again to their old-time volume, R9. Their native music is very quaint.

W3XL, Boundbrook, 48.69 metres: Sunday, till 4.30 p.m., at R8-9.

REN, Moscow, 45.5 metres (about): Good volume every morning till 8 a.m.

PLW, Java, 36.92 metres: Wednesday, 10.45 p.m., records at R9, with slight rapid fade.

Radio Maroc, Rabat, 32.26 metres: Monday, from 7.30 a.m., R8-9; very gushy.

32.3 metres (about): A stranger was heard on this wavelength on Friday morning at 7.30 a.m. at R3-4, with talk and music. The talk was foreign, but too gushy to be readable.

VK3ME, Melbourne, 31.55 metres: Wednesday and Saturday, from 9.30 p.m., excellent at R9.

OXY, Denmark, 31.51 metres: Sunday, Tuesday, Wednesday, and Thursday, from about R2 at 6.30 a.m. to R7 by 7.30 a.m.

W2XAF, Schenectady, 31.48 metres: Sunday, R7-8 at 3 p.m., but very gushy. Better on Saturday, both in quality and volume, with a relay from the Hotel St. Regis.

Zeesen, Germany, 31.38 metres: Every morning, very weak before 7 a.m., and at 7.30 a.m. it is only about R7 and has been very gushy most mornings recently.

W1XAZ, Springfield, 31.35 metres: Sunday and Saturday afternoons, R8 at 3.30 p.m.; Saturday, 11.30 p.m., R4, very gushy.

PCJ, Holland, 31.28 metres: Saturday, R9 at 7.30 a.m., when the announcer said, "Good-night, America, and good-morning, Australasia." At 1.30 p.m. (Saturday) they commenced at R7, increasing to R9 by 4 p.m.

VK2ME, Sydney, 31.28 metres: Sunday afternoon and evening, also Monday morning, with their world-wide programme. Volume R9, with one stage of audio. Quality excellent.

EAQ, Madrid, 30.4 metres: Sunday from 12.45 p.m., R8 and gushy. All talk in Spanish. The call was given several times.

FYA, Paris, 25.63 metres: The new French colonial station comes in well from 8.30 a.m. Sunday is the only day I get a chance to hear them. Talks appear to take up most of the time.

G5SW, Chelmsford, 25.53 metres: Very poor now till after their interval between 7.30 a.m. till 7.50 a.m. The interval announcement, following the Greenwich time signal at 7.30 a.m., is seldom more than 75 per cent. readable on account of rapid fade. Conditions are improving for their 11 p.m. (our time session): their carrier is audible now at this time,

whereas a few weeks ago nothing could be heard.

12R0, Rome, 25.4 metres: Each morning quite good by 7.30 p.m., but not up to volume a few weeks back.

W8XK, Pittsburgh, 25.25 metres: Sunday, from R3 at 12.30 p.m. to R8-9 by 2.30 p.m. Signals were gushy all through.

French Station, 25.2 metres (about): Monday, Wednesday and Thursday, R7 each morning at 7.30 a.m. Music and talk.

Cricket Broadcast

(Continued from page 2.)

land-line and radio, and, if the conversations are as successful as experiments indicate, the voices will be heard as clearly as if both were standing before the microphone.

And all this can be brought into the home of the owner of the most insignificant crystal set. Such are the marvels of radio.

co-operate more closely in trading relations and it will help business on both sides."

The "Sun's" message to the "Daily Mail" was: "On behalf of the people of New Zealand, we would like you to hand on their best wishes to the New Zealand cricketing team for the second Test." A message was then sent to Mr. A. T. Donnelly, chairman of the New Zealand Cricket Council, who is in London.

And so was brought to a culmination the combined efforts of scientists and engineers, adding to radio's record another fine achievement. It is now possible for anyone in either England or New Zealand, without leaving his office to call up toll and ask for a number in the other country. Surely a marvel beyond comprehension.

AND this service is now to be utilised in the most unique broadcast that has ever taken place. This broadcast is a momentous one, not only in the history of New Zealand broadcasting, but in the history of the world radio history. Once the service was declared open the Radio Broadcasting Company approached the Post and Telegraph Department asking to take a quarter of an hour toll service with London. Our Prime Minister graciously cabled the High Commissioner in London and the necessary arrangements were made.

The line has been tried out at this end and, while it is impossible to guarantee any radio reception at any time, yet there is every possibility that it will be a success. It must be remembered, however, that even the well-established service between London and New York is sometimes held up for as long as a fortnight by magnetic storms and other disturbances over which we have no control. Let us hope that none of these will interfere with the broadcast on the mornings of Thursday, Friday, and Saturday.

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.

RADIO—Reliable Crystal Set, 9/6; Wavetrap, 6/6. Sets built to specifications. Phone 25—382, or 80 Parade, Island Bay, Wellington.

FOR SALE—Crosley Battery Set, with six valves, single dial control. Bargain, £6. Also Philips Speaker, £6/10/- model, for £3. "Crosley," Box 1032, Wellington.