

Further News from Siam.

MR. P. ARAM, radio engineer of the Siamese Posts and Telegraphs, reports the following alterations to data appearing in these notes recently. HSFPJ, 100 metres, transmits on Sundays from 12 p.m. to 2.30 a.m., and Mondays from 5 a.m. to 8 a.m. HSFPJ sends on 37 metres, Wednesdays 1 a.m. to 3 a.m. and 6 a.m. to 8 a.m.; Saturdays 1 a.m. to 3 a.m. All New Zealand summer time. Announcements in English, French, German, and Siamese. Reports welcomed. Address: Radio Chief, Bangkok, Siam.

A new short-wave telegraph station is under construction at Singora in Siam. This station, which has been allotted the call-sign HSJ, is intended for communication with New York and Yacuba, Bolivia, and will be equipped for C.W. transmission on the wavelength of 12.9, 15.7, 25, and 37.4 metres.

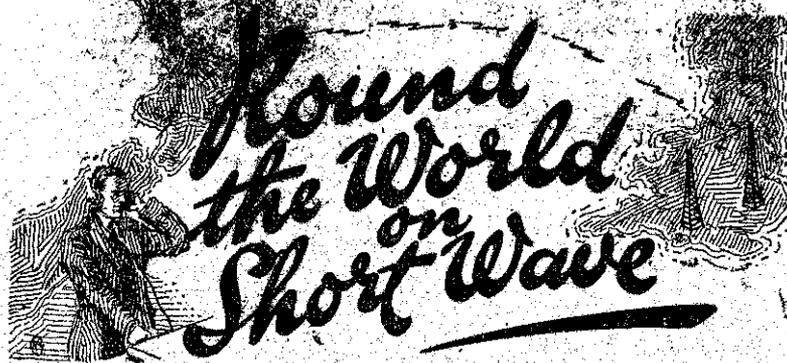
Zeesen (Konigsusterhausen) to Increase Power.—Since August 26 the Konigsusterhausen short-wave transmitter has been broadcasting regularly on 31.38 metres. (9560 kilocycles). Its power for the present is 8 kilowatts, but within the next few weeks it is to be increased.

Eiffel Tower Station Experimenting.—Experimental transmissions on short waves by the Eiffel Tower, Paris, are now taking place every Wednesday and Thursday between 8.15 a.m. and 9 a.m. New Zealand summer time. Several wavelengths are being tried out.

Short Waves from Franz Joseph's Land.—News has been received that the experimental wireless station erected on Franz Joseph's Land in the Polar regions, is now in regular operation. Transmissions are carried out each morning between 8 and 10 a.m. (New Zealand summer time) on a wavelength of 43 metres; the call-signs are TSJ, TSR, and TSCH.

Trans-Atlantic Telephony to Milan.—With the extension to Milan of the trans-Atlantic telephony service, on short wave, the American Telegraph and Telephone Company have enabled their subscribers to communicate with twenty-one different countries.

China and U.S.A.—The Chinese Posts and Telegraphs will open in January, 1930 a short-wave wireless telegraphy service with the United States.



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.

Reception during Week ending December 28, 1929.

The American stations continue to be very weak during the afternoon. KZRM, Manila, is about the most consistent station just now.

RA97, Siberia, 70 Metres.—Static as usual has been very bad on this station, but the Russian is worth trying for every evening now as they broadcast some very fine music, which is received at good strength, static permitting.

W9XF, Chicago, 49.83 Metres.—Was at its best on Wednesday (Christmas Day). From 6.30 till 8 p.m. they came in good speaker strength, concluding with "Good morning, everybody. Merry Christmas, lots of luck," etc., in the announcer's usual cheerful voice. This station was heard on other evenings, but not nearly so loud.

PCJ, Holland, 31.4 Metres.—Was heard on Tuesday morning talking to Bandoeng at RS. Reception was excellent.

A stranger on about 28 metres appeared to be the station at the Java side as it was heard calling Amsterdam. This was the only station that could be found on duplex at that time.

W2XAF, Schenectady, 13.4 Metres.—On Sunday, Wednesday, and Thursday this station was heard; volume only being R3 by 4 p.m. After this time on Sunday volume rapidly increased to R8 by 4.30 p.m., but on the other days the gain in volume was very little.

PCJ, Holland, 31.4 metres.—This station was only heard on Saturday this week. It appears to have ceased transmitting on Fridays. From 6 a.m. on Saturday, when volume was R8, reception slowly went off to R4 at 7.30 a.m. Rapid fade was bad at first, but this improved when the signals were weaker, readability being better during the last half hour. During the afternoon they were not audible till about 4 p.m., but were quite good at 4.30 p.m., being R5, increasing to RS-9 by 5 p.m., and remaining at that till 6 p.m.

Best wishes for a happy and prosperous New Year were extended to all listeners. A "PCI" booklet will shortly be available telling all about this short wave station, and I understand short-wave broadcasting in general. Australian and New Zealand listeners were advised to apply to the Sydney and Wellington offices of Philips Lamps, Ltd., where supplies would soon be to hand.

Zeesen, Germany, 31.38 metres.—Again the German was only once heard during the week, this was on Tuesday

morning soon after 6 a.m., when strength was R3-4.

7LO, Nairobi, 31 metres.—R3 is the best I could manage with 7LO during the early morning.

Bangkok, Siam, 29.5 metres.—On Saturday morning, just before 6 a.m., I tuned in a station which was probably Bangkok. Music was heard, and although not quite the same style as the Siamese are so fond of, it was entirely different to what we are accustomed to. After 6 a.m., what appeared to be a play was heard. Volume was R5.

VK2ME, Sydney, 28.5 metres, and GBX, England, 27.5 metres (about).—On Monday evening these stations were on duplex as usual at R9 and R6 respectively. It appears that it was arranged that the Lord Mayor of Melbourne was to speak at Melbourne, through 2ME early on Tuesday morning, but apparently this did not eventuate on account of conditions, according to the talk that was heard from Melbourne via Sydney. 2ME at 5.20 a.m. on Tuesday was R9, with the regeneration condenser "all out," loudspeaker on one-valve. GBX also was good, being R8, but not so clear as Sydney.

KZRM, Radio Manila, 26 metres (about) has been good every evening from 10 p.m. (except Monday, their silent day). Apparently the weather is not too good there, as twice during the week the Philippine Constabulary Band were unable to pay in their usual open-air bandstand. Volume is good at 10 p.m., but by 12 p.m. it is much better.

G5SW, Chelmsford, 25.53 metres, is still too weak from 7 a.m. to hear properly, but on Saturday a vast improvement in volume was noticed, strength being R6 to start. Readability was spoilt by gushiness.

KDKA, Pittsburgh, 25.4 metres.—Sunday was the only day for volume was reached, and then not till after 4.30 p.m., when messages to the Byrd Expedition were being read. On Thursday, a Christmas service was broadcast for the residents of the Far North and for the members of the Byrd Expedition. Seasonable greetings were also sent. Volume was R5 at 4.30 p.m. Strength on Wednesday and Saturday was too poor for listening.

W6XX, Oakland, California, 23.35 metres, was only heard on Sunday, R1 at 2.30 p.m., increasing to R8 by 5 p.m. After that, strength slowly went down again.

W2XAF, Schenectady, 10.5 metres, is too weak to do any good with now. On Wednesday and Saturday they were barely audible for a short time. Thursday was a little better. A church service was heard from about 9.15 a.m. at R2-3. This volume remained fairly constant till after 1 p.m. Soon after this they were lost.

PLG, 16.88 metres; PLE, 15.74 metres; PME, 14.5 metres, all of Java, were heard on duplex on several evenings.

PKC, Holland, 16.3 metres; Monte Grande, 15.08 metres, and Nauen, on 14.83 metres, were also heard on duplex.

Unidentified Stations.

ON 64 metres (about) at 12 p.m., Saturday, a stranger was heard on this wavelength at R8. Music was talk were broadcast, but static much too severe to allow me to give the call.

41.6 metres (about). On Tuesday and Saturday mornings, about 6 a.m., a foreigner was talking. Signals were very weak each morning, but on Tuesday "Hullo Bandoeng" was heard.

30.9 metres (about)—just below 7LO, Nairobi, on Friday morning an English voice was heard at R4 about 6.30 a.m. Static and gushiness spoilt readability. It appears to be duplex. This station, or another on the same wave-length, was heard again about 12 p.m. on Saturday. Music at R5 with slow fades to R3, with "Hullo, station" was heard. The voice was English, but could not get call.

28 metres (about). Station either calling or giving the call of Amsterdam. Strength R8, but very gurgly; heard on Tuesday morning and Saturday night.

A NEW motor lifeboat which has just superseded the old pulling and sailing craft, is now stationed at stormways on the first vessel of the type to be fitted with wireless telephony. The first installation is rendered necessary on account of the fact that the lifeboat has an effective range for service up to 80 miles from her station.

FOR SALE OR EXCHANGE

The rate for small advertisements under this heading is 2/- cash for 20 words, and twopence for every other word thereafter.

TWO-VALVE AMPLIFIER, in good condition, first-class components. £2/10/- less valves. "Brand New," Box 1032, Wellington.

METRODYNE ELECTRIC challenges any Set for distance, selectivity, quality, value. Nine valves, five condensers. Importers, Royds-Howard Co., 553, Colombo Street, Christchurch.

LOWEST priced Radio Gramophone, also Temple Exponential and Magnetic Speakers. Ask your dealer or call, Royds-Howard Co., 553 Colombo Street, Christchurch.

STALLOY-TRANSFORMER. — Strips 36 x 1 inches, 2/- doz. Other widths proportional. Also supplied cut, punched. Special quantity quotations. Johns, Ltd., P.O. Box 471, Auckland.

Printed and published for the New Zealand Radio Publishing Company at the registered office, Wakefield Street, Wellington, of the Wellington Publishing Company, Ltd., by George Thompson, of 7 Rimu Road, Kelburn, Printer, and Roy Cecil Temple, of Te Kaianga, Khandallah, Publisher. WELLINGTON, FRIDAY, JANUARY 3, 1930.

Are You Satisfied with Your Reception?

If not, Consult—

Mack's Radio for expert Advice, Service, Repair.

Mack is now a resident of the Lower Hutt district, and can arrange to give service at any time to suit Customers.

Satisfaction Guaranteed.

MACK'S RADIO

76 Kent Terrace, WELLINGTON. Phone 20-798.