

Short-Wave News

Rome Testing on 25.4 Metres.

MR. DURRANT (Wellington) reports hearing the new Italian short-wave station testing early on Sunday morning, April 13. Records, counting, "Rome testing on 25.4 metres," and a call which Mr. Durrant took to be 3AO, but was not certain of on account of the foreign accent of the speaker, were heard. The test, which concluded at 1.43 a.m., was received very clearly, at good volume.

Reception of Oxford and Cambridge Boat Race.

MR. A. B. EKENSTEEN (Christchurch) had a little more luck than the writer with the boat race. He found 5SW gushy at R4-5, with a few odd words intelligible, and quite a lot of cheering. The same correspondent heard W3XAL give their power as 14 kilowatts radiated from the aerial.

Short-wave Station at Prague.

THE short-wave experimental station at Prague (Czecho-Slovakia) is now broadcasting twice weekly on a wavelength of 58 metres. The transmissions take place every Wednesday and Saturday from 7 a.m. to 9 a.m., N.Z. time. Announcements are generally made in Czech, German, French, and English. The station's call sign, OKIMPT, is transmitted in slow Morse after the announcement.

Another Short-wave Station near Rome.

A NEW short-wave broadcasting station about nineteen miles from Rome will be working shortly. The wavelength will be about 80 metres, with a power of 12 kilowatts.

W3XAU Philadelphia.

STATION W3XAU, the second short-wave rebroadcasting station of the Columbia broadcasting system in America, is now on the air. The short-wave unit is associated with WCAU, in Philadelphia. W3XAU will broadcast on two wavelengths, 31.2 and 49.5 metres.

VRY, British Guiana.

VRY is the call-sign of the Post Office Department, engineering branch, Georgetown, British Guiana. This station works on 43.86 metres, between 11.30 a.m. and 1.30 p.m. on Wednesdays and Sundays.

PCJ'S Wavelength.

AN English radio journal reports that "In view of interference between PCJ Eindhoven, Holland, and the Zeesen short-wave transmissions, the Dutch station has reduced its wavelength to 31.20 metres." PCJ still announce their wavelength as 31.4 metres.

Short Waves from Vienna.

VOR2, Vienna, will probably transmit the Vienna studio broadcasts regularly on both 24.7 and 49.4 metres, in the near future.

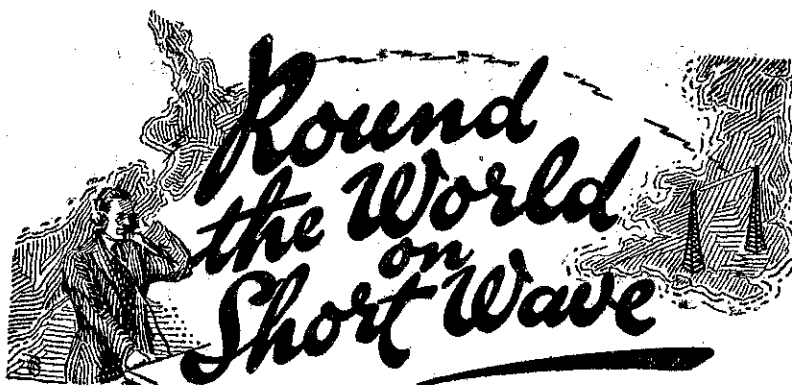
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Log for the Week

Sunday, April 13.

W2XAD when first tuned in at 11 a.m. was R2-3, increasing to R8 by 4 p.m.

W2XAF was R9 by 4 p.m. CJRX was just signing off when I came across them at 3.3 p.m., R5. KDKA with a programme from the William Penn Hotel was R8 at 4 p.m. on 25.4 metres. Volume

Tuesday, April 15.

AT 6.15 a.m., from 5SW, a talk was in progress about income tax, death duties, etc. It appeared as though Mr. Snowden was talking, as he was heard to say several times what he intended doing in reference to taxes, etc. The talk was about 90 per cent. readable.

GBX at 6.20 a.m. was R8 with a slight gush, talking to 2ME, who were

Stations Heard During Week Ending April 19

RA97 Siberia, 70 metres: Each evening.

W9XF Chicago, 49.83: Sunday and Friday.

W3XAL New Jersey, 49.18: Sunday, Friday, and Saturday.

W2XE New York, 49.02: Sunday and Friday.

W2XAF Schenectady, 31.4: Sunday, Tuesday, Friday, and Saturday.

PCJ Holland, 31.4: Friday and Saturday.

Zeese, Germany, 31.38: Each morning.

VK2ME Sydney, 25.5: Daily.

GBX England, 27.5: Daily.

KZRM Manila, 26.3: Every evening except Monday.

CJRX, Winnipeg, 25.6 metres: Sunday.

5SW, England, 25.58: Each day except Sunday and Saturday.

KDKA, Pittsburgh, 25.4 and 48.86: Sunday.

W6XN, California, 23.35: Friday.

W2XAD, Schenectady, 19.5: Sunday and Saturday.

Unidentified Stations.

46 metres (about): Thursday.

44.4 metres (about): Sunday and Friday.

42 metres (about): Saturday.

41.6 metres (about): Monday, Wednesday and Thursday.

32.3 metres (about): Wednesday.

31 metres (about): Monday and Tuesday.

30.9 metres (about): Saturday.

30.7 metres (about): Wednesday and Thursday.

30.1 metres (about): Friday.

24.7 metres (about): Sunday.

was R5 on their 48.86 wavelength and R4 on the first harmonic (24.4 metres), in fact, the harmonic was heard first.

W3XAL was quite weak at 4 p.m., but was up to R8 by 5 p.m. with their usual dance music from the Hotel New Yorker, New York City.

W2XE and W9XF, although audible, were too weak to bother with. On about 44.4 metres at 4.40 p.m. a Yank voice was heard calling London.

On 24.7 metres music was audible at R3 at 4.50 p.m. The station was too gushy to get a call.

Monday, April 14.

ON 41.6 metres weak talk was just audible at 6 a.m. Zeese started at 6 a.m. R7 with organ music. Volume soon increased to R8.

A station opened at 6.30 a.m. on about 31 metres with foreign talk at R3-4. This is possibly LGN, Bergen. 2ME and GBX were heard both morning and evening putting through calls.

RA97 were very good at R9, but static was bad as usual.

5SW at 11 p.m. was very weak. Big Ben was just audible in striking the half-hour. Apparently an organ recital followed, but could not swear to it. A Wellington lady was scheduled to sing, but could not be heard. (If any reader heard this lady during this session I should be pleased to hear from them, as she had friends at my place who were disappointed).

not readable here at that time. Zeese started at 6.30 a.m. with orchestral music, at R8. Morse interference was troublesome at times. Music on about 31 metres at R2-3 was heard at 6.30 a.m. KZRM at 10.45 p.m. was gushy at R5.

W2XAF was apparently testing before 11 p.m., as a few bars of band music were heard several times at R8, with several seconds silence between.

VK2ME started at 11 p.m. with records at R9, while "waiting for ZXAF to contact." 5SW at 11 p.m. was just audible—carrier only. RA97 was spoilt by static.

Wednesday, April 16.

AT 6.15 a.m. 5SW was very weak. An improvement was noticed later, but was too gushy for listening. 41.6 metres, R2, with foreign talk at 6.15 a.m. Zeese started at 6.30 a.m. with a string quartet, at R9. Reception was excellent.

GBX at 7 a.m. was R6, but 2ME was very weak; they were both much better at 7 p.m.

Duplex was heard on 32.3 metres at 6.45 p.m., strength being R4.

RA97 was R8-9 at 8.45 p.m., with slight static. Volume was R4 on the first harmonic (35 metres).

KZRM at 10 p.m. was R7-8 with Morse interference. On about 30.7 metres at 10.15 p.m. a very strong carrier was heard, with a metronome ticking at about 60 per minute. I listened for some time, but there was not any talk or music.

Thursday, April 17.

JUST before 5.30 a.m. 5SW made the announcement that appeared in the Press recently in reference to broadcasting news. This was about 50 per cent. readable, gushiness being bad. Volume was R5. This was better at 7 a.m., but signals were still too gushy to be readable. GBX at R8, and 2ME at R2, were on duplex at 5.30 a.m. Zeese were R8 at 5.35 a.m., with a slight hissing noise in the background. Strength increased to R9 by 6 a.m.

On 46 metres a foreigner was tuned in as he was signing off at 5.40 a.m.; R3. The 41.6 stranger was R3 at 6 a.m.

2ME was R9, but very rough at 8 p.m., while GBX was too weak to understand. KZRM at 9.30 p.m. were R8-9 with recorded music. The station on about 30.7 metres with the metronome was again heard at 9.50 p.m. and were on for a long time without any sign of talk.

RA97: Static was too bad.

Friday, April 18.

I WAS up too late to hear the usual early morning stations. Zeese was just audible at 8.45 a.m. 5SW had a strong gushy carrier at 8.45 a.m. The strength, which was too weak for speech or music, remained about the same till 10.30 a.m., when Big Ben was just audible striking midnight.

PCJ was not heard during their early transmission. They reached R4 by 2.30 p.m., when they closed down, it being the conclusion of their second session.

W2XAF was R4 at 3 p.m. and very gushy; R8-9 at 4 p.m. with an organ recital. This concluded with "Abide with Me," the station closing down at 4.35 p.m. W6XN were R3 at 3.45 p.m. with the Los Angeles Philharmonic Orchestra. It was announced that this was their last performance before disbanding for the summer. A radio play followed. From 5 p.m. the "Olympians" entertained with a varied programme. Strength was R7 at 7 p.m.

W3XAL were R5 at 4.15 p.m., increasing to R6 at 5.30 p.m. W2XE were R4 at 4.20 p.m. W9XF was just audible at 4.30 p.m. A station on about 30.1 metres was on duplex at 5.15 p.m., very rough at R7. Another station at the same strength was heard on about 44.3 metres, also on duplex. KZRM were good at R8-9 at 9.30 p.m., except for slight gushiness. RA97 was R8 with plenty of static.

Saturday, April 19.

FROM 6 a.m. till 7.30 a.m. PCJ was R8-9 with rapid fading. Zeese from 6.30 a.m. with a choir were excellent, except for slight gushiness at R8-9. On about 42 metres talk was just audible at 6.30 a.m. PCJ were heard again from 2 p.m., when they were R2. Strength increased to R8-9 at 5.25 p.m., when they

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