

Answers to Correspondents.

"Satisfied Listener."—The description of the indoor aerial to which you refer was taken from the "Radio News," a leading American publication.

"Tortured" (Roseneath) writes complaining of the "Bohemian Girl" broadcast in terms which we think would be prejudicial to the prospect of further relays of this nature and as such against the interests of listeners. Listeners, however, may note that this writer enters his "emphatic protest" against that entertainment and suggests that "2YA should have a stab at pleasing the other side of musical taste."

Northerner Wants Stronger 4YA.

WHAT are the Radio Broadcasting Company doing about the promised new 4YA station? Ever since 2YA came on the air, and the wavelengths were rearranged owners of 5 and 6-valve sets have difficulty in getting 4YA; so what chance have the smaller sets got? Would not the fact of an improved station increase the licenses? I think 2YA is sufficient proof of that. If one looks at a map of the South Island, they will see, the area of country to be served by 4YA, in comparison with 3YA and 1YA; therefore, why not have a more powerful station—say, 750 watts instead of 500.—A. D. Walker (Dargaville).

A Collection of Overseas Scalps.

SINCE writing last, my set has been out of commission, but I am back again into it now as deep as ever. This morning, Sunday November 10. I thought I would rise a little earlier to see what was on the air and found quite a lot to amuse me. 7LO was on the air till 7 a.m., but that brass pounder was in strong evidence as

Our Mail Bag

Will correspondents please practice brevity, as heavy demands are now made on space. All letters must be signed and address given as proof of genuineness; noms de plume for publication are permitted. Address correspondence Editor, "Radio Record," P.O. Box 1032, Wellington.

usual, although reception was quite good even through him, after listening to him a little I tuned my receiver to 45 metres, and a station was tuned in and after listening to a few vocal and musical items the station announcement was made, being IMI, Milan, Italy. Strength was about R7. This station I will look for again next Sunday morning to try and find out a little more about him. The reception from him was quite good, but was subject to a little fading.

The German station, RSR, came on the air about 6 a.m., with plenty of speech, but for once he gave us some music, which was quite good. I find now that this station has increased in strength somewhat and rates regarding volume with any other s.w. station.

On Wednesday, November 7, I listened to 2XAF sending out American election results. At 5.15 p.m. for a while, and then heard a station on 40 metres sending out the same results, but the call sign I could not get. But KGO, California, was mentioned, so think perhaps it was KGO, s.w. transmitter I heard. It seems strange to me that we do not hear some of the Californian s.w. stations, because I believe they have two or three stations working on high power, but to my knowledge one has not been logged here yet.

On Wednesday, November 7, I had quite a record of stations, namely:—PCJJ, Holland; 5SW, England; 7LO,

South Africa; RSR, Germany; 2XAF, 2XAD, Schenectady; 2ME, Sydney; 6AG, Perth; KFON, KGER, KNX, California; JOAK, JOBK, JOIK (JH BB s.w.), Japan; six Australian; three New Zealand; total, 24.

2XAF and 2ME testing duplex telephony, have been heard a number of times; and have been quite good. The Canadian as reported being heard, belongs to James Richardson and Sons, Ltd., Grain Exchange Buildings, Winnipeg, Manitoba, Canada, and is a Canadian Marconi Company outfit on the nineteenth floor of the building, 2000 watts, 27 metres, call-sign HT.

The Loveless aerial described in the "American Radio News" and also in the "Radio Record"—being always interested in something new, just for an experiment on s.w. I tried this aerial out and found it to be an absolute failure both for s.w. and also on its broadcast band. I could receive much better without an aerial at all. Like most of these wonder aeriels and such like, they usually turn out a frost, all the same, I bet there has been a few miles of Bell wire sold lately somewhere.

I have been much interested in the relays of s.w. stations by 2YA, and in my opinion, some have been successful and some not, and on two or three occasions when 2YA has been relaying PCJJ and 5SW, the reception has been subject to a lot of interference, probably from power lines and such like, but it was surprising to me to read in one of the daily papers that the relay by New Zealand stations of 5SW on the event of the Armistice Day celebration in London, was not successful. My reception of 5SW on Sunday night from 10.30 p.m. was the best I have ever heard from 5SW. In all probability my success was this, I have just erected a new aerial, the approximate height being when first erect 100 feet, and on receiving at that height I found reception was no better than received on my old aerial of 50 feet, but when the high winds were on last week, it brought the pole down where the far end of my aerial is attached. The pole was erected again, and I brought my aerial down about 10 feet, which gives me now 90 feet, and I find now signal strength has increased 50 per cent. to what it was

before. One could hardly credit it, that decreasing the height of the aerial should make that marked difference, but such was the case.—A. P. Morrison (Brooklyn).

A Voice from the Backblocks.

Dear Sir,—I take the pleasure of writing this letter to you ("Radio Record") and thanking you for the past week of enjoyment which I have received from my set, despite the racing ban. Being away in the hills and away from town life, I can assure you that the radio has brought town to us and made distance seem very small. I had the luck to get the Melbourne Cup description very well when it was finally relayed. I wonder how many New Zealand Racing Club people were turning the dials on that occasion. I hope they were few, when they ban the farmers and those in hospital from getting the running description. They say that broadcasting the races incline people to go for illegal betting. In my opinion—that is, if one can form one—as long as there are people on this earth and horses racing, illegal betting will go on, and, what is more, it went on before the radio came to us, and it will go on after it has gone. Let us hope in the future that the Broadcasting Company will be able to give us the full race meeting from the course. I much appreciate the goods we have been having from 3YA during race week. One good thing, there is not a ban on the election night. I will be up and at it from start to finish, as it would be a good week perhaps before we got the full details. Taking our programmes right through they are O.K. A mouth organ solo more often would be well in its place, as they come through as good as a band of mouth organs. There has of late been a good deal of background music from 1YA in their news and report hour. Could you let me know what that is, as it sounds as if they are getting ready for the concert at 8 p.m. at 1YA. All stations have been O.K. of late as regards programmes, and I hope you will continue to do the good work.—Backblocks.

P.S.—The Leckie and Radford bout was one of the finest boxing matches I have had the pleasure of tuning-in (thanks to the sports announcer).

Various Points.

IN the "Record" of November 9 you mention the tests carried out between 2ME and 2XAF. I picked up one of these tests on my six-valve receiver on the loudspeaker at about 280 metres. Would this be a harmonic? We heard the American announcer quite plainly, and also music from 2XAF, as well as the conversation between the two stations. The volume

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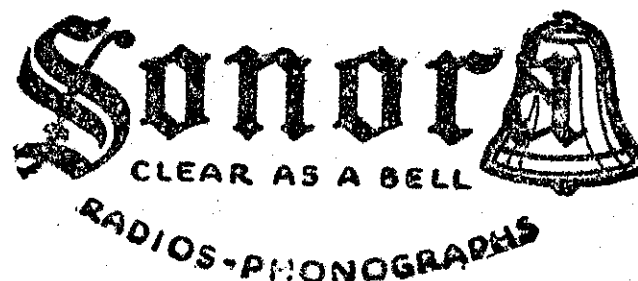
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