

THE NEW ZEALAND Radio Record

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SUBSCRIPTION RATES.

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Schedule of Advertising Rates available from all advertising agents in New Zealand, or write: "Advertising Manager," Box 1032, Wellington.

Advertisements requiring setting should be in hand not later than Friday of each week to ensure publication in succeeding issue. Stereos and blocks, providing space has been arranged beforehand, can be accepted up to midnight Monday. Contract advertisements not changed will be repeated.

No responsibility is accepted for blocks, stereos, etc., remaining unclaimed after last use, beyond a period of three months.

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Managing Editor,
"The N.Z. Radio Record,"

P.O. Box 1032.

Dominion Buildings, Mercer Street, Wellington.

WELLINGTON, FRIDAY, JUNE 15, 1928.

EDITORIAL NOTES.

THROUGH the wonderful flight of the Southern Cross aeroplane from San Francisco to Honolulu, Suva, and Brisbane both aviation and radio have received a tremendous and spectacular advertisement. The adventure achieved success because of its thorough equipment and organisation, backed by splendid personnel. The highest praise is due to the gallant aviators, individually and collectively, and will be given ungrudgingly, but to our mind the greatest wonder attaching to the flight must be accorded the apparatus contributed by the various sciences to make the flight possible. In this field radio has made notable contributions—in fact, it is certain that without radio the feat could not have been performed. With the perfection of contact maintained with ship and shore throughout the flight the navigation never was at fault.

It is inevitable that contrast will be drawn between the success achieved by this splendidly-equipped machine and the tragedy of the Hood-Moncrieff flight of January last. If, as seems likely, the Southern Cross comes to New Zealand as a preliminary to that world flight on which Kingsford Smith is said to have set his heart, a royal welcome will be given—with a tribute, too, to those who tried—and failed.

WELLINGTON RADIO SOCIETY

The first meeting of the new committee of the Amateur Radio Society of Wellington was held last week. Mr. Byron Brown (president) occupied the chair. Letters were received from recently-elected vice-presidents, a number of whom forwarded cheques.

It was decided that a letter be forwarded to the Post and Telegraph Department suggesting a systematic inspection of the sets operated in and around Wellington, to ascertain whether they are correctly neutralised, and that if neutralisation has now been efficiently performed, the owners be served with an official notice that, unless their sets are put right, they will be liable to prosecution. It was stated that much of the howling-valve nuisance was due to imperfect neutralisation of Browning-Drake and neutrodyne sets.

Mr. R. L. Jones was thanked for undertaking to continue to act as secretary until the next general meeting

of the society in about a fortnight's time.

Mr. G. W. Morgan, as official representative of the Taranaki Club, reported that he had visited New Plymouth recently, and had been in communication with the Broadcasting Company regarding the intense fading and distortion of 2YA, Wellington, as heard in certain areas in New Plymouth. From what Mr. Morgan reported, it seemed that the trouble was due to some local peculiarity, as perfect reception was obtained from 2YA in another area of New Plymouth, and at the mountain house on Mount Egmont. Members of the committee expressed the opinion that the problem was a most difficult one. The matter has been reported by the Taranaki Club to the Postmaster-General, who has replied that it will be referred to the Scientific Research Board for investigation.

Mr. W. J. Roche, hon. treasurer of the Wellington Society, reported that the society's finances were in a satisfactory condition. Mr. Byron Brown was accorded a hearty vote of thanks for his donation of £5 5s. towards the society's funds.

Hellesen Radio Batteries

THE BEST IN THE WORLD

DOES THIS NAME MEAN ANYTHING TO YOU?

HELLESEN STANDS FOR BETTER RESULTS, LONGER LIFE, AND GREATER EFFICIENCY IN YOUR SET.

Large Stocks Carried by

SOLE N.Z. AGENTS.

John Chambers & Son, Ltd.

AUCKLAND, WELLINGTON, CHRISTCHURCH, DUNEDIN, AND
INVERCARGILL.

SPORTING

NEXT WEEK'S FIXTURES

TROTTING AND RUGBY.

Saturday, June 23.

Auckland Trotting Clubs's
Winter Meeting (first
day) 1YA

RUGBY.

Athletic Park 2YA
Lancaster Park 3YA
Carisbrook Ground 4YA

RE-BROADCASTING AT 2YA

FOR re-broadcasting purposes, the Broadcasting Company has for some time been making tests around Wellington for the purpose of locating the most suitable site for a listening-in station. The spot eventually chosen was on Mt. Victoria, and through the courtesy of the Wellington Harbour Board permission has been granted to erect the necessary apparatus at the signal station.

"THE LISTENERS' GUIDE"

AN EXPERT'S APPRECIATION.

MR. D. NEILL KEITH, a wireless expert of standing and long experience, now resident in Wellington (after having been closely associated with radio work in the war) writes as follows:—"I have carefully perused my copy of 'The New Zealand Radio Listeners' Guide,' 1928-29, and would like to congratulate you on the excellent little book you have produced.

"I have read a good many handbooks, guides, and text-books since I was first interested in wireless (which was as far back as 1906), spending hours in a good many libraries, especially the Library of the Institution of Electrical Engineers, Victoria Embankment, London, and I can without hesitation say that the information contained in the 154 pages is the most useful I have come across for the amateur or listener, in one book.

"In your publication, you do not indulge in mathematical gymnastics, but the whole subject is in the simplest language possible, so that the non-technical reader can understand it, and therefore take an interest in it.

"The subjects you have touched on are numerous, but brief and to the point (without diving into the deep mysteries of the 'whys and wherefors'), merely stating facts either historical or technical. Your 'construction' section, for example, describes a few useful crystal and valve sets without encroaching on the province of your weekly publication, 'The Radio Record.'

"So many of the so-called 'Guides' to wireless concentrate on one particular line, and do not include such items as 'laws relating to wireless licenses,' 'valve guides,' 'useful Morse abbreviations,' 'glossary of wireless terms,' etc.; others start off with the theory and elements of electricity and magnetism, but the balance you have preserved on the whole subject of wireless, commencing from the 'Early Days of Radio' (which, although I am not 'one of the ancients', I well remember, for I was a student at one of the large engineering colleges at the time), right up to the present day with 'screened grid valves,' etc., is one which makes the book so useful as a 'Guide.'

"The article on shortwave reception by Mr. F. W. Sellens is brief and interesting, and the table of 'shortwave stations on telephony heard in New Zealand,' also by the same author, is most useful to every shortwave enthusiast.

"My experience in 'wireless' has been too long for me to be carried away into superlatives, but I felt I must write to you as one who has, perhaps, seen more handbooks, guides, or text-books (call them what you like) than anyone in New Zealand, and congratulate you and your technical associates on getting so much useful information into such a small space."

Super Heterodynes.

ON page 19 of the "New Zealand Radio Listeners' Guide," there are several statements made with regard to super heterodyne receivers, on which we should be glad to be allowed to comment.

A statement is made to the effect that "Super-heterodynes take a large amount of both high and low tension current, so that wet batteries would be almost imperative. To show that these remarks are not applicable to all super-heterodynes, we give herewith the filament and plate current taken on three of our most popular super-heterodynes:

Radiola 26 (six-valve set), filament current, .36 amp.; plate current, 10 milliamps.

Radiola 25 (six-valve set, employing a power tube), filament current, .42; plate current, 12 milliamps.

Radiola 28 (8-valve super-heterodyne, employing a power tube), filament current, .54; plate current, 17.5 milliamps.

The final paragraph, dealing with the super-heterodynes, does not apply to any of the seven models handled by us, as they are all licensed by the Post and Telegraph Department for use on an outside aerial.—Amalgamated Wireless (Australasia), Ltd.

Novelty Turns for 2YA

PRIZE COMPETITION TO FIND NEW TALENT

THE Broadcasting Company is seeking novelty turns for 2YA. What novelty talent is there available?

To ascertain this a competition is to be conducted by the "Radio Record," in co-operation with the Broadcasting Company.

ANYONE who can put on a turn of a novelty character—no conditions are laid down as to the nature, except that it must first be approved by the Broadcasting Company before going on the air—is invited to report to the station director at 2YA.

TO all approved artists a fee of £1/1/- will be paid, and there will be a prize for the most popular turn. All listeners will be invited to vote per medium of a coupon appearing in the "Radio Record" on the various items broadcast. This competition will continue for a month after the inception of the novelty items, at the end of which time the artist who has secured most votes will be awarded a prize of £1.

THE competition will be conducted on those nights at 2YA which are devoted to popular and vaudeville items, a certain portion of each evening's session being allocated for the purpose, the amount of time being dependent on the response to the competition.

IT is hoped that this competition will result in bringing to light many new variety artists. The opportunity certainly gives much scope for the display of much originality in ways of entertaining.

Intending competitors are invited forthwith to get in touch with the director of 2YA Wellington.

SUNDAY MORNING SERVICE

RECOMMENDED FOR 3YA.

A MEETING of the 3YA Church Service Committee was held at the studio last week, the Rev. D. Gardner Miller in the chair. There were also present: Ven. Archdeacon F. N. Taylor, the Rev. T. W. Armour (Presbyterian), the Rev. Harold Sharpe (Methodist), Mr. A. R. Harris, general manager of the Radio Broadcasting Company, Mr. C. S. Booth (administrative staff), and Mr. L. Slade (station director of 3YA).

In accordance with notice, the Rev. D. Gardner Miller moved: "That it be a recommendation to the company to broadcast once a month a morning service from an Anglican or Presbyterian Church."

After discussion, during which Archdeacon Taylor said the Anglican Church would be glad to avail itself of the opportunity, the motion was carried, and a date was arranged. So far as the Presbyterians are concerned, the proposal will be referred to the Church Presbytery.

The committee recommended that the special choral festival at the East Belt Wesley Church on Sunday afternoon, July 1, should be broadcast, and this was accordingly put on the schedule.

The secretary reported the rotation of church services during June and July.

CAPPING RELAY

BRIGHT FEATURE FROM 2YA.

LISTENERS to 2YA on Friday evening last were given a treat in the relay from the Wellington Town Hall of the Capping Carnival of Victoria College students. Arrangements for this were effected at comparatively short notice. Commencing at 7.30, the relay was kept in operation for over an hour, and was distinctly enjoyable and novel. The speakers from the platform were heard very well, and there was sufficient volume from the singing of the students from the body of the hall both in their preliminary effort before the commencement of proceedings and during the speeches to give listeners a very good idea of the wholehearted way in which students enjoy themselves on such occasions.

The normal evening's programme was given on the conclusion of the relay.

WHEN the Turkish station at Stamboul (formerly Constantinople) signs off, the announcer does so in Turkish, French, German, and English. It is a 7-kilovolt station, and is heard over the entire continent.

SUNDAY HOURS FOR 3YA

AFTERNOON SESSION.

Commencing next Sunday, June 17, 3YA will be on the air for an afternoon session from 3 o'clock till 4.30.

TELEPATHIC TEST

ARGUS TO DEMONSTRATE AT 1YA

AN interesting telepathic test is to be conducted by 1YA, in conjunction with His Majesty's Theatre, Auckland, where "Argus," the boy prophet, is shortly to appear.

The youthful prodigy is one of the cleverest exponents of the science of telepathy, and the demonstration (the time and date of which will be announced from 1YA), will be a very severe test.

THE procedure to be followed will be that about two thousand leading citizens, including the clergy and prominent lawyers, will be invited to attend a demonstration performance at His Majesty's. Argus will be in the theatre, and an independent committee of citizens will be at 1YA studio. Various prominent people, in whom the public would have complete confidence, will stand before the microphone, and a gong will be struck in the studio. Immediately on the striking of the gong, Argus will describe the person, and various things in connection with him, and read his mind, answer mental questions (unspoken), and conform to any other test. The person then in the studio will speak through the microphone, and acknowledge the accuracy or otherwise of the test.

This demonstration will provide one of the most interesting turns ever broadcast in New Zealand. Tests of a similar nature were put over the air from 2BL and 4GG.

VAUDEVILLE TURNS

STAGE FEATURES FOR 1YA.

Arrangements have been made with the management of the new theatre in Auckland, the Embassy, for the broadcasting on two evenings of the week, of two of their best stage attractions.

The nights chosen are Tuesdays and Saturdays, the first performance to be given next Tuesday, when the artists who will be broadcast will be Misses Connie and Millie Harris (musical comedienne, late of the Tivoli), and Mr. Cecil Scott (baritone), of J. C. Williamson, Ltd.

A Wonderful Performance by

"BREMER TULLY 6-35"

52 STATIONS Including 22 AMERICAN

Read the letter from the man who owned the set:—

"... I am now able to put before you a much bigger list, which includes 22 American, 14 Australian, 9 New Zealand, and 6 Foreign Stations, all of which were quite able to be distinctly heard on the speaker...."

"I expect before the winter is over, to be able to log somewhere in the vicinity of 80 stations, and I think this will do that too."

THE SIGN of QUALITY

Look for it!



We have on hand numerous testimonials brimming full with enthusiasm for the famous Bremer-Tully—the set that is different. Ask your Radio Dealer to demonstrate the Bremer-Tully to you.

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Commerce Buildings
(Top Floor)
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