

# The New Zealand Radio Record

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N.Z. RADIO PUBLISHING CO., LTD.,  
P.O. Box 1032, WELLINGTON.

WELLINGTON, FRIDAY, JUNE 21, 1929.

## THE RADIO EXHIBITIONS.

WE are happy to announce that the radio exhibition proposed to be held in the Wellington Town Hall at the end of July will take place. The Wellington traders, at a full and representative meeting, decided to accord their support and heartily co-operate with the idea. The Wellington Amateur Radio Society, in its turn, is taking advantage of the opportunity presented to father certain competitions calculated to interest constructors. The full details of those competitions are announced in another column. We are glad that this support has been forthcoming, and feel sure that the exhibition will be a big success. In their respective spheres the Radio Broadcasting Company and the Post and Telegraph Department will co-operate with the exhibition, and give in the one case special programmes and expanded service, and in the other, will provide a special stall of interest to the public and those technically minded.

IT is our hope that the holding of this exhibition will prove a milestone in radio history, and that it will mark the beginning of a forward drive in regard to the number of listeners. No section stands to benefit so much in the final upshot as listeners themselves. They are primarily concerned with greater service in quantity and quality. That greater service can be given only as revenue expands, for it is an axiom of any business that it must be self-supporting. Judging by the enthusiasm evoked in Auckland, and our correspondent's comments that the figure of 50,000 provisionally suggested last week is too low, it seems likely that our expectations will be exceeded and a substantial figure set this winter and up to Christmas.

IN Dunedin, too, a radio exhibition is to be held, and congratulations must be extended to those in that city who are responsible for its organisation. We feel sure that the radio family will be considerably enlarged in that centre and its district, and thus place it more on a parity with other parts of the Dominion.

## Competitions for Constructors

[In connection with Wellington Radio Exhibition, Town Hall, July 25-27, constructional and literary competitions under the auspices of the Wellington Amateur Radio Society.]

TO permit constructors displaying their capacity and demonstrating the simplicity and attractiveness of radio, the following competitions have been arranged in connection with the forthcoming Radio Exhibition.

### 1.—BEST AMATEUR HOME-MADE CRYSTAL SET.

(Under 18.) Entrance Fee 1s. 6d. 1st Prize, £1 1s.; 2nd Prize 10s. 6d.  
Points.—(1) Signal Strength; (2) Selectivity; (3) Neatness and Construction.

### 2.—BEST AMATEUR HOME-MADE NOVELTY SET (Capable of Local Reception).

Entrance Fee 1s. 6d. 1st Prize, £1 1s.; 2nd Prize, 10s. 6d.  
(In a cigarette case, pocket set, etc.)

### 3.—BEST HOME-MADE VALVE RECEIVING SET.

Entrance Fee 2s. 1st Prize, £2 2s.; 2nd Prize, £1 1s.  
Points for Judging.—(1) Tone and Quality; (2) Selectivity (for 4); (3) Volume; (4) Layout, Wiring, Construction; (5) Simplicity of Operation; (6) Economy.

### 4.—ESSAY: "POSSIBILITIES OF RADIO." (Not necessarily Technical).

(Limit, 1,500 words). Entrance Fee 1s. 1st Prize, £2 2s.; 2nd Prize, £1 1s.  
Entries for Essay to be sent, with 1s. postal note attached, to "Essay," c/o "Radio Record," P.O. Box 1032, Wellington. Closing date July 17, 1929.

### CONDITIONS:

- 1.—Entries for competitions 1 to 3 (inclusive) will close on WEDNESDAY, JULY 17, 1929, and must be delivered, accompanied by the necessary fee, at the Studio of 2YA, between the hours of 7 p.m. and 9 p.m. on that evening.
- 2.—The Wellington Amateur Radio Society, who are conducting this competition on behalf of the Radio Exhibition Committee, will take all care of exhibits, but cannot take any responsibility, with the exception of the loss by fire or theft, which will be covered by insurance, and entry must be made strictly on that understanding.
- 3.—The Society will not be responsible for any damage to sets during the judging, but it will take all precautions possible to prevent such happening.
- 4.—Every competitor must ticket each valve with the "A" and "B" voltage to be applied. "A," "B," and "C" batteries will be provided by the Society.
- 5.—If, in the opinion of the judge, the quality of the exhibit or exhibits in any one section is not of sufficient merit to warrant the first or any prize given, the Society reserves to itself the right to allocate the first or any other prize as the judge may direct.
- 6.—The judge's decision shall in all cases be accepted as final, subject to the conditions of entry being fulfilled. Any appeal concerning a breach of said conditions must be made during the period of the Exhibition.
- 7.—The Society to have the right to show the selected exhibits in each section at the Radio Exhibition.
- 8.—After the Judge's decision has been made, delivery must be taken of all unsuccessful entries on Wednesday, July 24, from the 2YA Studio, between the hours of 4 p.m. to 6 p.m., or as otherwise arranged. Exhibits required for the show will be delivered to owners from the show between 10 p.m. and 11 p.m. on July 27, or between 9 a.m. and 11 a.m. on Monday, July 29.
- 9.—It shall be a condition of entry that each exhibit shall be home built and constructed without any assistance or supervision by any person connected with the radio trade.

Are you a member of the Wellington Amateur Radio Society? If not, join now. Subscription, 5s. per annum.

W. G. H. LAWS,  
Sec. Wellington Amateur Radio Society.

P.O. Box 303, Wellington.

### C. R. RUSSELL M.Sc., M.I.R.E., A.M.I.E.E. (Lon.) CHARTERED ELECTRICAL ENGINEER.

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