

## Our Mailbag

(Continued from page 13.)

close of session; while last Saturday, 19th inst., I was extremely grateful to Mr. Drummond, for though I was out late and missed the sports summary, the cricket score, for which I, having full faith in 2YA, sat up for, was given out at approximately 11.10 p.m.

You know, S.A.S., some games do not go the full four days, but please do not blame 2YA for being unable to give you non-existent news for, as I state, 2YA has not yet failed to give the latest, for which they have my gratitude. —O.G.B. (Timaru).

### Health Talks.

As a mother I should like to protest against the suggestion of your correspondent, S.A.S., Napier, that the health talks should be given at night instead of during the morning session, as at present. The splendid health addresses so well delivered by the representative from the Public Health Department every Thursday morning from 2YA have been of great value to me, as they must have been to many other listeners. I have listened to many talks from 2YA, but in my humble opinion very few come up to the standard of those deeply interesting addresses given at a very suitable time for most mothers, and no doubt many others. Let S.A.S. have his cricket news and the lives of horrible murderers, and other talks of no practical value to us mothers, who have to face such serious problems these days.—"Mother" (Wellington).

## DECEMBER N.Z. RADIO TIMES Special— For BEGINNERS

This month's "Radio Times" will be a special beginners' number, and will interest those who are looking for technical and constructional articles of a somewhat simpler nature than has been featured in the past. There will be one advanced receiver, The "A.V.C. Super." Some of the contents of the December "Radio Times" are as follows:—"The R.T. Crystal" Set, The Outspan Two, The A.V.C. Super, A four-valve A.C. Kit Set—description of the British Radio Olympia, and many other features making up a really worthwhile number.

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THE N.Z. RADIO TIMES

BOX 1032, WELLINGTON.

## Trips to Mars

### Return Tickets in 50 years

HUGO GERNSBACK, of the United States, is looked upon as being the world's greatest prophet. Gernsback, a scientist and publisher, has through his various magazines (he founded the world's greatest radio magazine) made young America scientifically minded.



Lucien Cesaroni.

well-known operatic bass, who will give three solos from 2YA on Monday, December 5.

What Mr. Gernsback says in the line of scientific prophecy "goes"—in America.

This slim-built, dark-featured, middle-aged man, who has made science a best-seller, foretold the wonders of wireless telegraphy some years before it actually happened. There has scarcely been an advance in science which Mr. Gernsback, through his publications, has not outlined before it took place.

His sense of scientific prophecy is uncanny.

Among the wonders which Mr. Hugo Gernsback sees ahead in certain prospect for this old world of ours are:—

Regular passenger-carrying "rocket" aeroplanes flying from the earth to the moon, Mars and Venus within fifty years (return tickets will be available).

Colonisation of habitable planets by the surplus population of the earth within a century.

Wireless and television communications between the earth and most of the stars and planets within fifty years.

Trans-Atlantic flights in eleven minutes within twenty years. It will be quicker then to reach New York from London than it is now to get by omnibus from the Bank of England to Victoria Station.

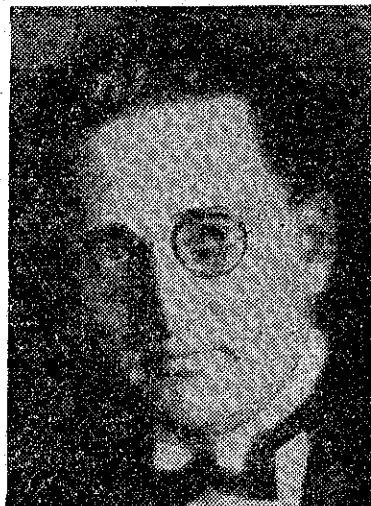
"It is through science that the present economic depression will be solved," said Mr. Gernsback to a "Daily Express" representative when on a recent visit to London. "Economists

tell us that the world suffers from over-production in certain parts, with corresponding shortage in others. This will be cured by scientific transportation.

"The 'rocket' plane age awaits only the discovery of a sufficiently high explosive fuel that will produce an incredible number of heat calories in proportion to its weight, and it will spring into existence almost overnight. Perhaps the solution will be found through the unlocking of the energy of the atom. We do not know at the moment, but you can bet your shirt on it that science will find a way.

"With the discovery of this fuel, giant rockets carrying wireless and television sets of ultra-short wavelengths will be sent to the moon, Mars, Venus, and other planets, which will send us back visible and audible messages telling us of conditions on those planets. In this manner the way will be paved for the landing of the first exploration parties in safety.

"I look forward to a regular passenger service between the planets in fifty years; inter-planetary wireless and television communication as dependable as the present-day broadcasting service between continents, within sixty years; and in about 100 years



Leslie Harvey.

who will give a pianoforte rendering of "Lily of Laguna" from 2YA on Wednesday, December 7.

the colonisation of habitable planets, preparing a way for the earth's inhabitants when our own planet becomes over-populated.

THE music department of the B.B.C. has been agitating for an afternoon period of light classical concerts and sonata recitals. There is also a move to strengthen and vary the lunch-time music, and the first step in this direction will be the broadcasting of the Birmingham Philharmonic Chamber Concerts from 1.15 to 2 p.m.

## Radio-Equipped Trains

RADIO-EQUIPPED trains are the latest step taken by the London and North-Eastern Railway for the comfort and entertainment of passengers to and from Scotland. For a small fee, from July 18 onward, it has been possible for travellers by certain trains to be furnished with headphones to listen to home and foreign broadcasts. The first two English trains to be equipped in this way leave King's Cross and Edinburgh respectively at 1.20 p.m. and 2.5 p.m. on week days. The two L.N.E.R. world-famed "Flying Scotsmen" will soon be similarly equipped.

In other parts of the world the wireless train has been in operation for some time, and the fact that only four carriages on the L.N.E.R. system are wired suggests that the company is not taking wireless so seriously as other railways do in other countries.

The Canadian National Railways, for instance, have had radio installed on all their principal trains for the last nine years, and have developed the idea on a very large scale.

One of the features of the Canadian system is the staffing of wireless trains. As a rule two operators are carried, one to give full-time attention to the receiving set and the other to hire out the headphones up and down the train. This is perhaps the chief weakness on the Edinburgh journey. All the work in connection with tuning, dialling, adjusting faults which may develop en route, selling the headphones, and consulting programmes, is left to one man—one of the dining-car attendants.

## "Radiokes" for N.Z.

### A Complete Line Available

CONSTRUCTORS will learn with pleasure that a complete line of Radiokes components are shortly to be introduced in the New Zealand market. For this purpose Mr. Keith Stokes, manager of Metropolitan Electric Company (Radiokes), is at present conducting a business tour of New Zealand.

In an interview he stated that a very high class range of products, at a decidedly competitive price, was being made available. The components will range from vernier dials to super-heterodyne coil kits.

"It will be possible," said Mr. Stokes, "to make a complete receiver of Radiokes parts, and the constructor can be quite certain that his set is going to be matched in every possible way. There is no need for him to buy a condenser of one make, a resistance of another make and another condenser of yet a third make. Furthermore, we are going to introduce a radio competition for Radiokes-built sets. This has been running in Australia and has stimulated great interest. I have no doubt that with the organisation of your DX Club this competition will get an equally good run in this country."