

A Noted Lecturer To Speak on Christian Science

DR. ALBERT F. GILMORE, who has recently been lecturing in Australia on Christian Science, will arrive in Auckland by the Aorangi on Monday, November 16.

As a member of the Christian Science Board of Lectureship, a former President of The Mother Church, and also a recent editor of some of the Christian Science publications, Dr. Gilmore is recognised not only as a most able exponent of Christian Science, but also as one who is able to speak with authority.

He will be the lecturer on this subject at two free lectures given in His Majesty's Theatre on Monday and Tuesday, November 16 and 17 respectively, at 8 p.m. The first of these will be broadcast by 1YA.

Personal

MR. E. R. BOUCHER, managing director of Radio Limited, returned to Auckland last week from a three months' visit to America. While abroad Mr. Boucher visited the leading radio organisations in Los Angeles, San Francisco, Cleveland, New York, Chicago, Philadelphia and Boston.

Mr. Boucher naturally secured a close insight into radio matters in America, and we hope next week to be able to give his observations at some length.

ARRANGEMENTS have already been made for the broadcasting by 1YA of the approaching Parliamentary elections. The whole evening will be given over to this, the results being announced as quickly as they come to hand. For this purpose the Auckland station will be working in conjunction with the "N.Z. Herald."

AN APOLOGY.

Messrs. Cory-Wright and Salmon wish to apologise to radio owners who have been unable to procure Full O'Power Batteries from their dealers recently. Owing to the abnormal sales of these batteries during the past month or two stocks have become unavoidably depleted. Fresh shipments are due in shortly, however, and battery users are assured that ample supplies of the whole Full O'Power range of batteries should be available at all leading dealers towards the end of November.—(Advt.).

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Japanese Folk Music

Lecture Recital from 3YA

MR. T. I. KAWASE, a young Japanese student at Lincoln College, Christchurch (where he is learning sheep-farming), brought with him from Tokyo a selection of the finest Japanese recordings of folk music and, using them for illustrative purposes, will give a lecture-recital at 3YA on Friday, November 20.

Five recordings will be used: A tenor will sing a Sado Island folk song, "I Want to Go to Sado Island, but the Sea is Very Rough."



MR. T. I. KAWASE.

Another number, "Street Music," is played by a trio—piano, Japanese harp and shamisen (three-stringed guitar).

A "Sailor's Song" will be played by a Japanese orchestra of twenty members.

The song "Green Willow" will be sung by a soprano, Mikihihikari, a famous Geisha girl. This rendition has guitar and piano accompaniment with bird effects.

The fifth record will be a fox-trot arrangement of some Japanese music, played by Paul Godwin's Orchestra.

W.E.A. talks on

INTERNATIONAL PROBLEMS

By the REV. W. G. MONCKTON, M.A.

Synopsis No. 1.—The Conflict in Manchuria.

To be broadcast from 1YA on Tuesday, Nov. 24, at 7.30 p.m.

MANCHURIA, one of the world's danger spots. How Manchuria came to be a part of Chinese territory. Importance of Chinese Eastern railway. Growth of population.

Why Chinese were attracted to Manchuria. Advantages of climate and soil. Large yield of agricultural products. As yet far from being fully developed. Importance of Manchuria for China emphasised at Washington Conference. Vital to economic life of Chinese people. Outlet for Chinese surplus population.

Russia's interest in Chinese Eastern Railway. Why this railway is so important. Statistics of growth of traffic since it was opened. Railway very costly to make. Status of railway defined by treaty. Strained relations between China and Russia over railway. Difficulties not yet settled. Future of the railway.

Japanese interests in Manchuria. How defined at Washington Conference. Question of war or peace for Japan depends on Manchuria. Source of raw materials for the Japanese. Large Japanese investments in Manchuria. Importance of Dairen. Coal mines in South Manchuria.

The clash of interests defined. Why China mistrusts Japan. Cause of trouble with Russia. The Japanese position. The only possible solution of the difficulty.

Questions for Discussion by Groups:—

1. How could China best have safeguarded her interests in Manchuria as against Russia and Japan?
2. How do the interests of the three Powers conflict, and how do they coincide in Manchuria?
3. What solutions would you offer for the difficulties created by the rivalry of the three Powers?

Laboratory Jottings

Radion Set

WE have received from Messrs. H. W. Clarke and Co. a Radion Midget seven-valve receiver, which has been manufactured in New Zealand.

The set—one of the super-heterodyne type—employs two multi-mu and two screen-grid valves, a 227, a pentode, and a 280 rectifier. The appearance of the set compares indeed favourably with modern set design, and it reflects great credit upon the designers. It is equipped with three controls—tuning, tone and volume-switch—the dial being of the recessed, conical type, with graduations marked in degrees.

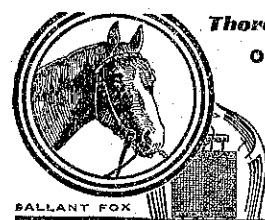
The chassis is particularly well made, only the highest grade of components being employed, and we would mention in passing some of the components we noticed. The condensers are Standard and T.C.O., the variable condensers de Jur, the valves Sylvania, while the transformers, chokes and coils are locally made. The use of high grade components such as these can only result in a first-class production, and this the manufacturers have achieved.

On a sensitivity test the set proved equal to a standard seven-valve super-heterodyne receiver, Australian and Japanese, including many of the minor stations, being received on a standard aerial. On a short piece of wire the set proved itself capable of bringing in the main New Zealand and Australian stations without difficulty.

In the selectivity test, the set, worked with a 100ft. aerial some five miles from 2YA, was asked to separate 2YA in favour of 2FC and 4QG. This it did without a trace of interference. 2YA was restricted to a very narrow band indeed.

In the fidelity test we listened for reproduction both ends of the scale, with the tone control in a minimum position. The extremes were there all right. The tone control eliminated the higher frequencies, so that any grade of tone could be obtained. The pentode has a very characteristic tone, possessing as it does a rare brilliance of upper notes. The volume control, although operated in its minimum position on local stations, does not introduce distortion, being smooth and regular in operation.

Ad B3



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