

under the conductorship of Dr. W. E. Thomas.

Wellington Notes

THE major portion of the vocal items will be given by the Waiata Quartet. These ladies are proving very popular radio artists and will be heard in quartets, trios, duets and solos. Outstanding numbers will be "Time's Garden," sung by Mrs. P. Ramsay, with cello obbligato, a vocal trio with orchestral accompaniment, "Bird Songs at Eventide," and a quartet with orchestral accompaniment, "Sleep, Gentle Lady." The incidental music will be supplied by the Salon Orchestra, under Mr. M. T. Dixon.

3YA Topics

THE lecturer for the International Programme will be Mr. Wm. Machin, general manager for the New Zealand Farmers' Co-operative Association. He will speak on "International Indebtedness."

FRIDAY

Auckland Features

"MAORI BIRD LORE" will be the subject of a talk to be given by Mr. George Graham, under the auspices of the N.Z. Native Bird Protection Society.

Mrs. L. M. Keven (contralto) and Morris T. Schroeder (baritone) will be the vocalists on 1YA's concert programme. Their items will include many favourite numbers, such as "A Summer Night," "My Rose," "The Toby Jug," and "A Perfect Day." The Asquiths will contribute one of their popular twenty-minute drawing-room entertainments. Mr. R. A. McMilne and his accordion will provide a col-

lection of jigs and hornpipes. The Orchestral Octet will contribute a popular instrumental programme.

Notes from 2YA

THE programme includes a variety of items that should prove entertaining to all listeners. Mr. S. Evelyn Rodger (baritone) will be heard in "The Link Divine" and "Mate o' Mine" (both with violin obbligato), and "The Garden of Allah." Mrs. H. G. Reeves and her banjo band will again delight listeners in a series of numbers, the march "Let Her Go," "Irish Medley," "Popular Choruses," and the selection "Mexican Ride." Miss Gladys Barton (mezzo-soprano), well known to 1YA listeners, will be heard in the songs "Ring Bells, Ring," "Prelude," and "Songs My Mother Sang." The Orchestral, under Signor A. P. Truda, will supply the incidental music.

Selections from 3YA

CONTRALTO and tenor solos (with orchestral accompaniment), piano novelties, entertainers at the piano, orchestral selections, a lecture, and a gramophone lecture-recital will be included in to-night's programme. The Two Rascals will provide the vaudeville turn, and Mr. E. Iveagh Lord will continue his series of talks on "The Story of the Golden Coast," while Karl Atkinson's lecture-recital will be on "The Midas of Melody."

Items from 4YA

ARTHUR GORDON'S Orchestra, specialising in popular melodies, will contribute to to-night's programme. A vaudeville turn, in song, patter and dance, will be contributed by The Radiettes.

SATURDAY

Items from Auckland

FROM the Town Hall a concert to be given by the Municipal Band, under Geo. Buckley, will be relayed.

Wellington Programme

AT 7.40 p.m. there will be a W.E.A. lecturette by Mr. R. J. Waghorn, M.A., Lecturer, Teachers' Training College, entitled "The Origin of the Solar System."

Amy Dunn (soprano) and Claude Moss (baritone) will be the vocalists on the week-end programme. Mr. Moss will be heard in three songs with orchestral accompaniment: "Boat Song" (by Ware), "A Brown Bird Singing," and "In a Monastery Garden." The Harmony Four, novelty instrumental quartet, will present a budget of up-to-date melodies. Will Yates will give ten minutes of his inimitable humour. Mr. Yates writes all his own material, and on this occasion has chosen for his subject "Radio Good Nights." Mr. Owen Pritchard will be heard in Lauder humour, "That's the reason noo I wear a Kilt." The Salon Orchestra, under Mr. M. T. Dixon, will play the "Student Prince," "Tina," a selection of old-time songs, "In Olden Days," an Hawaiian medley, "Sunset Land," and the latest dance novelties. Mr. W. Haydock will play "Violin Song" (by Rubens).

Notes from 3YA

A TALK under the auspices of the N.Z. Native Bird Protection Society will be broadcast from 3YA.

The Christchurch Salon Orchestra, under Francis Bate, will make its second appearance this evening, when, in addition to accompanying the



MR. MORLEY STAFFORD, winner of the recent DX competition and president of the DX Club.
—Photo, Millard.

vocalists, it will broadcast a popular programme which will include "Pas de Fleurs," "Liebesfreud," "The New Sullivan Selection," "Londonderry Air," and "Poupees Valsante."

The orchestra will also provide accompaniments for three cornet solos by Mr. N. G. Goffin. The programme will include a twenty-minutes' sketch acted by The Mascots.

Items from Dunedin

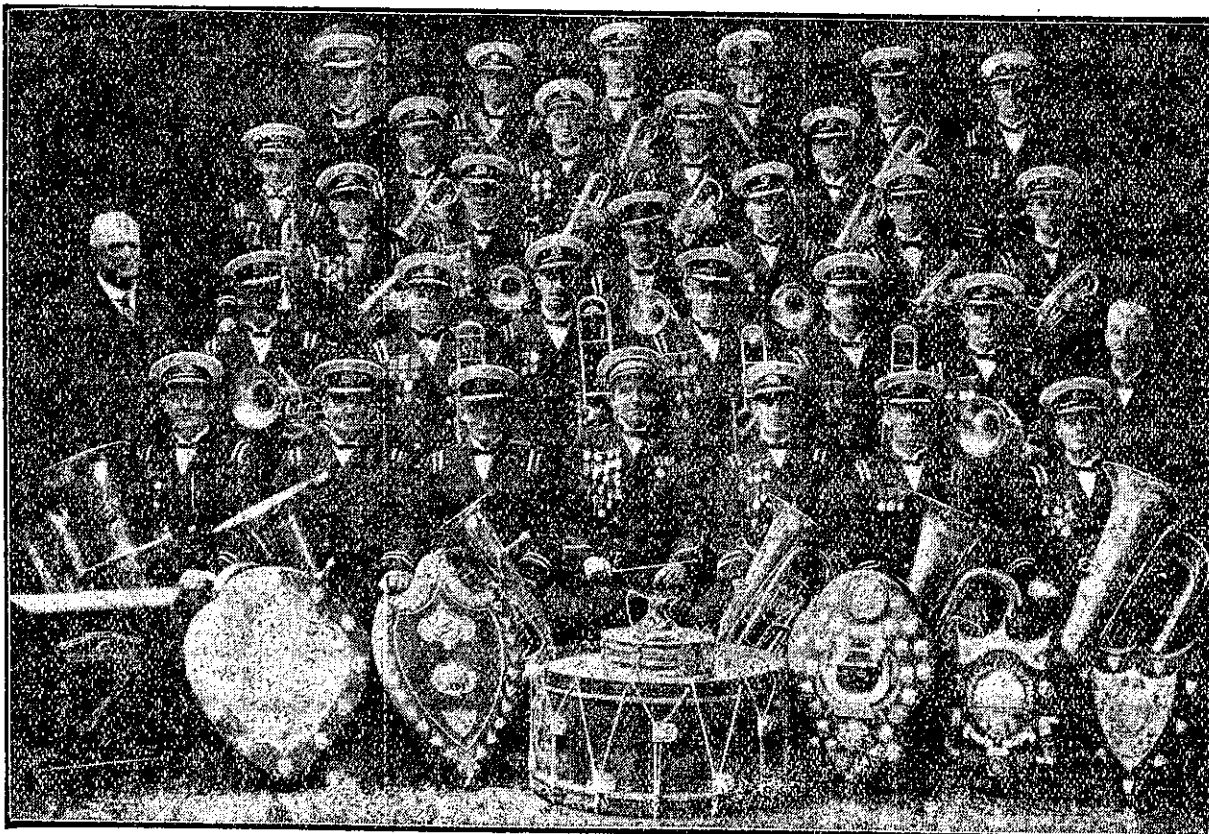
A TALK under the auspices of the N.Z. Native Bird Protection Society will be broadcast from 4YA.

A concert to which all the musical societies of Dunedin will contribute will be given in the Dunedin Town Hall and will be relayed by 4YA and 3YA. The concert is to be tendered as a compliment to Chas. A. Martin, Mus. Bac., who is shortly leaving Dunedin for the purpose of going abroad to further his musical studies.

Valves for Automobile Receivers

AUTOMOBILE receivers in America are becoming extremely popular, and the result has been the development of a new series of valves designed specially for these. Typical of these are the 236, a screen grid radio frequency amplifying valves, the 237 and the 238, a general purpose and a power amplifying pentode respectively. These valves have a filament voltage of 6.3 and draw about 3 amps. They are designed to operate from the car "A" battery. They are recommended to work upon 135 volts "B" and rely for their current on dry batteries. These can be fairly heavy owing to the availability of ample space.

In addition there is a new 233 pentode valve for battery-operated receivers. This valve operates on 2 volts with a filament current of 0.26 amps. and 135 volts plate. This is one of the family of 230 valves which was introduced a short time back. The 230, it will be remembered, is a general purpose valve, the 231 a screen grid valve, the 232 a power valve, and now we have the 33, a two-volt pentode.



THE ST. KILDA BAND.
A combination who, under the conductorship of Mr. James Dixon, broadcast regularly from 4YA.