

English National Airs**Recital at 1YA**

AT 1YA on Friday, Mrs. Daisy Basham, the well-known soprano hailing from the Hauraki Plains, will in company with the Clarion Quartet present a recital of English national songs. These will comprise melodies typical of the fifteenth, sixteenth, and seventeenth centuries, and a very interesting evening is promised.

Children's Hour**Heard for 3000 Miles**

THE following letter has been received by 2YA. It is headed "S.S. Can. Britisher, Canal Zone."

Dear Aunt Gwen,—I wish to express an appreciation to all the personnel of the studio at Station 2YA for the pleasure which we have experienced from the splendid programme broadcast. It may be of interest to you all to know that the reception was excellent at a distance of 3000 miles, when Station WLW, Cincinnati came in on the same wavelength and drowned all others.

Most surely the radio has been the means of making life more pleasant for the man at sea, if no other. And now all the important events of the day as well as the best of entertainment are available to him.

Among the items from 2YA the "Children's Hour" was always listened to with interest, and I am sure it must be very intriguing to them to see whether they are favoured of the "fairies." Thanking you all again, and trusting to soon be once more "tuning in" on 2YA.—Yours truly, B. W. Lyons.

Have you procured your copy of

"N.Z. Radio Listener's Guide?"

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AMATEUR RADIO SOCIETY OF WELLINGTON.

THE Next Monthly General Meeting will be held in the CAMBRIDGE TERRACE CONGREGATIONAL CHURCH HALL, TUESDAY, SEPTEMBER 10, at 8 p.m.

MR. L. H. WRIGHT

will deliver an address on "The Screen-Grid Valve."

ALL LISTENERS WELCOME.

Battle of the Somme**Special Commemoration Programme at 2YA**

A PROGRAMME of marked interest has been arranged for Thursday, September 12, at 2YA in commemoration of the Battle of the Somme (1916). The programme is in the hands of Lieutenant Shardlow, conducting the 1st Battalion, Wellington Regimental Band, who will be assisted by the Lyric Quartet. The whole programme will be reminiscent of the Great War, and of special interest will be a novelty selection by the Band, "An Episode of the Great War." This introduces a scene from camp life prior to the troops embarking at Southampton.

The programme is a distinct novelty, and as such will meet with the ready appreciation of all listeners.

Graf Zeppelin**Landing Rebroadcast**

ON Thursday last, station 3YA at 10 p.m. rebroadcast a description from KDKA, New York, of the arrival of the Graf Zeppelin circling over New York prior to the airship's departure for Lakehurst. 3YA had received information earlier in the day that a short-wave broadcast would eventuate and in view of this fact, a continual watch was kept on KDKA and other American stations from 7 p.m. onwards.

2XAF on the 19-metre band was clearly audible broadcasting jazz music, but although KDKA was also on the air with a strong carrier, it was not until about 9.45 p.m. that any announcement was made from this station, when it was stated that the station was still waiting for news of the Graf Zeppelin, which was keeping in communication with them on 36 metres and that as some entertainment was then coming over from New York, this would be put on the air until such time as they were ready to give an actual description of the airship's flight.

For a time the surging which is usually a characteristic of short-wave reception, was markedly absent, and the programme received from the Hotel Pennsylvania (New York) Orchestra was rebroadcast by 3YA. 3YA's transmission at this period was so good as to compare favourably with a rebroadcast of 2YA, reception being particularly steady and clear.

When the Zeppelin hove in sight of New York change-over was made to an observer who described details of the airship flying over the Statue of Liberty accompanied by an escort of fifteen aeroplanes. KDKA then came back to the studio awaiting the arrival of the airship at Lakehurst, where the actual landing was to take place. On the arrival at Lakehurst KDKA relayed a description of the landing, and 3YA's rebroadcast was so clear that the sound of the airship's engines was clearly audible, and it was possible to hear orders being given to the crew at the hangar.

Members of the crew spoke, and Dr. Eckener, the commander of the airship, made a short speech, which was clearly received.

3YA's reception of KDKA was conducted by means of a special short-wave receiver designed and built by

A Much-Travelled Picture**Remarkable Feat**

ONE of the most remarkable feats in the telegraphic transmission of pictures was accomplished recently when a photograph of the scene of the hospital disaster at Cleveland, Ohio, U.S.A., was sent to Berlin. The first stage of its journey, from Cleveland to New York, a distance of over 400 miles, was accomplished over the land telephone line.

The three thousand odd miles from New York to England were by way of the Beam wireless service. From London to Berlin the picture was sent by the Fultograph process, the final six hundred miles of the journey being over the telephone line and submarine cable. The photograph was sent for the Scheri group of newspapers in Germany, and the fact that after being handled by three quite different methods of transmission and having made two sections of its journey over the wires and one by wireless, a picture suitable for reproduction in the newspapers was received is a tribute to the high degree of efficiency to which the sending of pictures by electrical means has now been brought.

The most difficult part of the task was that undertaken by Fultograph, since it was inevitable that the picture should have lost a little of its original sharpness during the two previous stages in its transmission. The successful relay of the picture over its final stage by the simplest of all three methods used was a notable achievement.

The Broadcasting Company's chief engineer, Mr. J. M. Bingham. The set is somewhat more ambitious than the average short-wave model in so far as it consists of a completely shielded short-wave super heterodyne receiver using UX222 valves in the intermediate stages. The whole transmission reflected great credit on 3YA and was unquestionably one of the finest rebroadcasts ever conducted in New Zealand. The Christchurch station closed down at 12.39 a.m. on Friday morning after concluding this extremely interesting and successful rebroadcast, which has received the highest praise on all sides.

Football Relay**Otago v. Canterbury**

SATURDAY will see the Otago touring teams' representative fixture with Canterbury at Christchurch, and in view of the great interest which is being displayed in Otago in connection with this fixture, the match will be broadcast by 3YA and relayed to 4YA, providing relay-line facilities are available.

Relay from Timaru**Orchestral Society Concert**

AS already announced the second broadcast to be given by the Timaru Orchestral Society will take place on Monday, September 23. As on the previous occasion, an excellent programme has been arranged and will include Auber's Masanello Overture—Ballet Music from "Faust"—Coleridge Taylor's "Othello Suite" and Mozart's overture, "Magic Flute." The vocalists assisting the Orchestral Society have yet to be decided on, but the whole programme, which will be relayed to 3YA, promises to be most interesting.

Of Interest to Farmers

The Public Trust Office has just issued an interesting folder in connection with Advisory Trustees. It explains how farmers may take advantage of the opportunity to appoint one or more Advisory Trustees to co-operate with the Public Trustee in the administration of their estates. The various points are set out lucidly and briefly. Every farmer should make a point of obtaining one of these folders.

ADVISORY TRUSTEES

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