

### Lincoln Wireless and Scientific Society.\*

With a view to attracting new members a public exhibition of wireless apparatus was given by the Society in the Gymnasium at the Municipal Technical School, Lincoln, on April 11th and 12th, 1922. Most of the apparatus shown was home-made by members of the Society, and sets were exhibited by Messrs. Astill, Bates, Cottam, Elsey, Friskney, Harrison, Herring, Issott, Mawer and Townhill.

A set of "Tingey" units, the property of the Technical School, was also on view.

C.A.V. accumulators supplied the current for the various sets and the local agent had a stand of various electrical apparatus.

On Tuesday evening the concert given by 2 MT was picked up on Mr. Harrison's home-made set, and by means of a loud speaker, the visitors, numbering about 300, were given a musical treat, which to many of them was a great surprise, and numerous comments were heard on the clearness of the speech. Later in the evening Mr. A. E. Collis, M.I.M.E., Whit.Ex., Head Master of the Technical School, expressed his appreciation of the trouble taken and the great amount of work done by the

Chairman and members of the Wireless Society to give the public such splendid results of their study of wireless.

At intervals during both Tuesday and Wednesday evenings, Mr. C. Friskney (Chairman of the Society) explained to the visitors the various pieces of apparatus and invited questions from any who were interested in wireless.

Each evening part of a "CQ" message from Leafield was received and written on a blackboard by Mrs. Elsey (wife of the Secretary), much interest being created thereby.

Altogether the event was quite successful as an exhibition, and it is hoped that it may be the means of drawing the attention of those interested to the fact that there is a live wireless society in Lincoln, and that a number of new members may be the result.

Great credit is due to the Exhibition Sub-Committee, Messrs. Friskney, Harris and Issott, with Mr. F. Mawer as Secretary, for the splendid work done in organising such a successful show.

Hon. Secretary, Mr. H. E. Elsey, Rosebery Avenue, Lincoln.

## An Echo of the Transatlantic Tests

**I**N the issue of *The Wireless World* for October 29th, 1921, in outlining the conditions of entry for the recently conducted Transatlantic Tests, we quoted a criticism of the capabilities of the British amateurs to receive the signals which had appeared in the American journal, *Q.S.T.* The quotation was as follows:—

"Such reception is a new field for British experimenters, and they hardly can be expected to show the same performance as an American dyed-in-the-wool ham who has learned how to get amateur DX only after years of patient struggle. We have tested most of the circuits used by the Britishers, and find them one and all decidedly inferior to our standard American regenerative circuit using variometer tuning in secondary and tertiary circuits. We would bet our new spring hat that if a good U.S. amateur with such a set and an Armstrong Super could be sent to England, reception of U.S. amateurs would straightway become commonplace.

"We do not mean to deprecate the loyal co-operation shown by our English confrères, however. For the admirably complete way in which they go into a problem we have the greatest respect, and we are most sincerely grateful for their interest and enthusiastic co-operation in this, our first attempt to get overseas on schedule. We will all hope for better luck next time."

The author of this criticism was Mr. Kenneth B. Warner, of the American Radio Relay League, and his bet of a "new spring hat" was taken up in this country by Mr. W. W. Burnham.

Success rewarded the efforts of the "good U.S. Amateur," and although the laurels were shared with the British amateurs, the bet of the "new spring hat" still stood. We give here an illustration of the hat prepared for Mr. Warner, which has

just been dispatched to the States by Mr. Burnham.

The hat is of light grey felt and bears on one side the stars and stripes, and on the other the Union Jack united by wireless flashes encircling the crown. In front can be seen the inscription of dedication. Unfortunately, the photograph cannot



reproduce the colours of this work of art, so that a full appreciation of its beauty is not possible.

We wonder if Mr. Warner will make use of his new hat for official occasions, and we expect from him a photograph with the hat on.

We wonder also whether Mr. Burnham took his measurements before or after the success of the Tests!