

RADIO

PROGRESS OF LISMORE CLUB

BUSINESS AT ANNUAL MEETING

The annual meeting of the Lismore and District Radio Club was held in the club room at the Lismore Rural School last night. The president, Mr. E. S. Graves, occupied the chair. There was an attendance of about 20 members.

The retiring president submitted a report of the past operations of the club, in which it was mentioned that the membership, which at the inception of the club in October, 1923, was 16, had since increased to 126 members. This spoke volumes for the enthusiasm and interest displayed by radio enthusiasts of the town and district.

There was a very great amount of preliminary work to be accomplished before the station could be classified as in full working order. The first consideration was the building of a receiving set, and Mr. G. W. Exton was responsible for the designing of a circuit for a four valve set which was built by the Burgin Electric Co., of

was built by the Burgin Electric Co., of Sydney. The set had been thoroughly tested and had proved to be quite suitable for the station. Music broadcasted from Sydney had been heard 50 yards away from the loud speaker.

On March 7 an experimental station license was granted to the club. Through the generosity of Mr. M. Allan the upstairs portion of his garage was available to the club for use as a club room and an aerial was erected. Later it was decided to approach the Minister for Education for permission to use the science room of the Rural School as club rooms and station. During the day the senior pupils would be instructed in the science of radio, and the club to use the rooms in the evening. Mr. G. W. Exton waited upon the Minister, Mr. Bruntnell, on his visit to Lismore in February and placed the proposition before him. Permission was duly granted. The thanks of the club were due to Mr. W. T. Fraser and Mr. W. A. Elston for their interest in this matter.

The official opening of the club was performed by Mr. J. Malone, Chief Manager for Wireless and Telegraphs, on March 13, and was attended by over 80 members and visitors.

WORKING OF THE SET

In regard to the working of the set an aerial was erected between the two chimneys of the school, but the results obtained were not satisfactory. Another was erected between the girls and boys' school, and although better than the first, was not suit-

though better than the first, was not suitable for the station. To again test the set it was placed on Mr. G. W. Exton's aerials and the results obtained were excellent. A further test was carried out on Mr. G. Wells' aerials and those who were present could testify as to the capabilities of the set. It was therefore necessary that new and higher aerials should be erected before any experiments could be carried out, and it was to be hoped that the new committee would see that this was done at once.

To have formed a club, built a four valve receiving set complete, and secured suitable club rooms, and have a credit balance all within six months was indeed a creditable performance, and spoke volumes for the energy and enthusiasm of the committee. The thanks of the members were due to all those who had rendered valuable assistance, and in particular Messrs. G. W. Exton, H. Holt, P. M. Hoare, G. Wells, N. Thompson, V. Bale, C. Martin and A. Hilley.

A 500 tournament and dance was held in January in aid of the club and resulted in a profit of £9 2s 1d. Mr. H. S. Thomas and his orchestra rendered valuable assistance.

It was gratifying to know that a good many members were busy building their own sets.

A number of lectures had been given and it is proposed to continue these at least weekly. A buzzer class had been formed and instructional classes would be held bi-weekly.

The report concluded with an expression of

The report concluded with an expression of thanks to the officers and committee for their assistance.

The report was adopted.

SECRETARY THANKED

Mr. Holt proposed a hearty vote of thanks to the secretary. Such an official could either make or mar any institution. They had been very fortunate in securing Mr. Yung's services in that capacity.

Mr. Brown seconded the motion. Mr. Yung's enthusiasm was remarkable, and a great deal of the success of the club was due to his work.

The election of officers resulted as follows:—President, Mr. P. H. Balzer; vice-president, Messrs. H. Holt and H. Brawn; secretary, Mr. L. Yung; hon. treasurer, Mr. C. Twartz; committee, Messrs. P. M. Hoare, E. S. Graves, G. Wells, L. Jarvis, H. Russell, H. J. Griffiths, G. W. Exton, D. K. Murray, G. R. A. Watts, R. H. Atkinson, C. Folkes, J. L. Howison, and H. Thompson.

Mr. Yung mentioned that he had been approached with reference to the loan of the loud speaker from the club's set in connection with a proposed wireless concert to be given in Lismore.

Mr. Balzer moved that the club is not in favour of loaning the loud speaker or any portion of the club's apparatus for outside concerts.

Mr. Thompson seconded the motion.

The general opinion of members was that the set could not be hired out in the terms of the license. It was generally understood

of the license. It was generally understood also that if concerts were given the proceeds must be in aid of club funds or the development of wireless.

The motion was carried.

Mr. Jarman moved that no portion of the set be removed from the club room without the consent of the electrical committee.

The motion was carried.

PIONEERING WORK

In reviewing the work of the past six months, Mr. Yung said that a large amount of work had been accomplished, particularly by Mr. Exton, in setting the club on to its legs. Many may have joined up out of curiosity. At times there had been some disappointments. One thing they must realise was that they were pioneers and had to accept the setbacks, also the criticism of outsiders. They must also realise that they were experimentalists. Wireless in Australia was very much behind the times. They must become imbued with the spirit that what others had done they could do, and they must not get downhearted at occasional failures. They could possibly run the set satisfactorily by the expenditure of a lot of money, but that was not going to help wireless along locally. It was practical experience they needed. They had, he thought, done wonders so far. It was a good thing that in the town they had a number of young men who were desirous of learning all they could with regard to wireless and the working of the machine. The aim of the club was for these

aim of the club was for those who had acquired any knowledge to hand it on. In regard to the aerial, the electrical committee had found out that this was the cause of the whole of the trouble in the past. If they could get a good aerial and ground connection the club would go ahead. New aeralis would cost a lot of maney. Finance was the problem at present. They also needed new coils and extra valves, and they would have to go into ways and means of raising more money. A radio ball was a matter for the future. He suggested that the Radio Club should approach the Parents and Citizens' Association with a view to organising a combined dance in aid of the funds of the Radio Club. The Radio Club was a matter in which the association was vitally interested. He moved that the president, secretary and treasurer be a sub-

committee to confer with the Parents and Citizens' Association.

The motion was carried.

GENERAL MATTERS

Mr. Balzer desired to know what a permanent aerial would cost.

The president thought the cost would be about £20.

In regard to the aerial it was decided that the electrical committee inspect and report.

A member expressed the opinion that lectures should be delivered by members of the electrical committee at least once a week

the electrical committee at least once a week in order to provide instruction for the general members.

Mr. Hall suggested that a club badge should be designed.

It was decided that the secretary obtain quotations for badges.

Mr. Balzer thought the club should purchase two new valves. They could not trespass any longer upon the goodness of Messrs. Thompson and Wells.

The chairman said this was a matter for the committee to deal with.

Prior to and at the conclusion of the meeting the members had the privilege of "listening-in" to an excellent programme distributed by Broadcasters, Ltd., of Sydney. The musical selections were distinctly heard, and an interesting item was the chiming of the Sydney Post Office clock at 8 p.m.