

WIRELESS NOTES

By "Aerial"

Broadcasting for Papua.

PAPUANS will shortly enjoy the Australian broadcasting programmes through the medium of a 100 watt relay station to be erected at Port Moresby, operating on 221 metres. The station will be erected and operated by Amalgamated Wireless (Australasia), Limited.

World Broadcasting Conference.

It is understood that a definite move was made at the annual meeting of the International Broadcasting Union at Warsaw towards extending its scope over the whole world. Arrangements are being made to hold a world conference of broadcasting organisations next year, probably in Paris.

This widened outlook of the U.I.R. must be accounted for partly by the increasing importance of short-wave broadcasting and the extension of inter-Continental programme exchanges.

B.B.C. Commemorates St. Thomas More.

Sir Thomas More, recently canonised by the Pope, was the subject of a radio impression for the B.B.C. not long ago. It was produced by Laurence Gillian from the book by D. G. Bridson.

The framework of the drama was based on three episodes: the Trial, a dream, during which cameos of Sir Thomas More's life were given, and the Execution, followed by an epilogue.

Australian Catholic Missions Install Wireless.

Following on the article in this column last week on the installation of pedal wireless "transceivers" in remote parts of Australia, it is interesting to learn that "an important link in the communications of the north has been completed by the missionaries of the Sacred Heart, who have installed pedal wireless sets at Bathurst Island Mission and in the Presbytery, Darwin. During the past few days the Presbytery has had several conversations over these wireless sets with Father McGrath on Bathurst Island. The sets, which cost £60 each, were purchased

which cost £60 each, were purchased with money given by pupils of the Kincoffal Convent, Rose Bay, Sydney. It is hoped later to link Port Keats Mission with the system.

Communication with Bathurst Island (which is fifty miles north of Darwin) is important from defence and aviation points of view, and there is an emergency landing ground on Cape Fourcroy, Bathurst Island, forty miles from the Mission, and another landing ground at the Mission Station.

5CL, Adelaide.

Work is in hand at Station 5CL which will have the effect of making this station, for the time being, the most powerful and most modern transmitter in any of the capital cities of the Commonwealth. The present transmitter will be replaced by a new unit operating on a power rating of 7,500 watts in the aerial, the same power as 5CK, 2CO, and 7NT regional stations, which are located in country areas. The power corresponds to an input rating of 23,000 watts.

The transmitter will utilise a master oscillator of an entirely new "high stability" design, using thyration control valves and designed to hold the carrier frequency within three cycles of the assigned frequency of 730 kilocycles a second. This order of accuracy is within five parts in a million. A new vertical mast more than 500 ft. high will be installed, using an entirely new design. This will radiate most strongly along the ground plane, giving much improved service.

The work is expected to occupy several months, as the changing of the working transmitter to a new one while maintaining the service will present difficulties.

University Women and Broadcasting.

The Australian Federation of University Women, which is affiliated with the international body of women graduates, has just held a Federal Graduates' Conference in Melbourne. These Australian women graduates take great interest in the broadcasting question, and at this meeting each State delegation reported on the results of the recommendations to the broadcasting authorities made by the Adelaide Conference. These were very satisfactory, especially in Adelaide.

It was decided to congratulate the

National Library of Australia

<http://nla.gov.au/nla.news-article167074962>

Southern Cross (Adelaide, SA : 1889 - 1954), Friday 27 September 1935, page 13

It was decided to congratulate the A.B.C. on the higher standards, and to continue to work for improvements through a broadcasting sub-committee in each State. It was asked that as public money was involved all broadcasting appointments should first be advertised, except in the case of promotions. National talks were approved of, and their extension urged, and the conference decided to ask that debates and talks should be given on controversial subjects.

Another recommendation was that when announcers were appointed special attention should be paid to the standard of their pronunciation and grammar.

National Library of Australia

<http://nla.gov.au/nla.news-article167074962>