

6-10-65

MORE RADIO TELESCOPES FOR TAS.

Tasmania is planning construction of two more radio telescopes to go further in the field of radio astronomy where already it has made unique achievements.

A conference at the Tasmanian University yesterday discussed plans for one of the radio telescopes, almost two miles in diameter, to be laid out on a site near Bothwell.

Already there is a similar big telescope at Bothwell supervised by an American Scientist - Dr. Grote Reber.

The telescopes, round or rectangular, consist of a network of aerial wires laid out near the ground to pick up long-wave radio transmissions from outer space.

The head of the University Physics Department, Professor ELLIS, who has just returned from overseas, said yesterday the new radio telescopes Tasmania was planning would be in operation next year.

Broadcast in ABC news bulletins 10 pm & 11 pm 10/6/65; and 6am, 6.45 am, 7.15 am, & 7.45 am 11/6/65.