

Mr. Goodspeed: Please post

23rd January 1961
C.S.I.R.O.
Stowell Avenue
Hobart, Tasmania
Australia

To the Fellows at Bound Brook:

Just a note to tell you that I arrived down here in good shape. The new planes are wonderful. At 4:30pm, near dusk, I boarded the plane at Idlewild. Qantas delivered me to Sydney at 8:30am the very next morning. Now it is just over night between the ends of the earth.

It is summer time here, equal to July in New Jersey. The spring flowers are about gone and the farmers are busy with the hay and oats. These are used as winter food for the animals. Australia has 10 million people and 15 sheep for each person. While grazing is the largest area business, the greatest money earner in Tasmania probably is mining and metallurgy. The center part of the state is high with plentiful rainfall and many lakes about 3000 feet altitude. These are used in a hydroelectric system for refining the copper, zinc, aluminum, etc.

These industrial features are growing rapidly. However there are still present many aspects of the past before white man came. The large sea birds still nest on islands down the channel. Fairy Penguins are abundant at places protected from dogs. Lobster can be picked up in shallow waters on the west coast. Seals may be seen on the rocks to the east. Porpoise and sharks come right into the harbor.

You will recall that I spent a couple of weeks testing and measuring an old power tube. The results will be published sometime this year by the Institute of Radio Engineers in the Transactions on Thermionic Devices. Recently, I think I've located a second one of these tubes. Someday, I'll return and make a test setup using the two tubes together.

In the meantime, if you want to see a different part of the world, come down here for a vacation.

73, (best regards)
Grote Reber
Grote Reber