

## RADIO FANS WILL ENGAGE IN LONG CONVERSATION

Radio amateurs will addempt twoway conversation with Australia and New Zealand from August 10 to 20 and from September 7 to 16. Australian and New Zealand amateurs will listen from 3:00 to 3:30 a.m. and will transmit from 3:30 to 4:00 a.m. Eastern Standard Time. At 4:00 o'clock in the morning two-way conversation will be attempted. The same program will be followed each day. While eastern American radio fans will be getting up early in the morning for these trials, Australians will begin working about 6:00 p.m., accoring to their watches, on the day before.

Transmission will be on a wave length of about 100 meters, which will restrict somewhat the number of United States amateurs who can participate. The test is being arranged by the American Radio Relay League and the Australian Radio Relay League.

-----  
BAD WEATHER HELPS AMERICAN HEALTH

Many Americans were saved from being killed by automobiles by unseasonable weather in May, according to Dr. Louis I. Dublin, statistician of the Metropolitan Life Insurance Company. Moreover, the unseasonable May evidently had no adverse effect upon general health conditions in American and Canadian cities.

This is indicated by the very low deathrate prevailing during that month among the 15 million industrial policyholdres of the Metropolitan Life Insurance Company. This rate was only 9.3 per 1,000 which may be compared with 9.9 for May of 1923. With a single exception, May 1921, this year's mortality is the most favorable for this month in the history of the Company's record. Automobile fatalities were fewer in number than during May of last year or of 1922.

"In this particular the effect of unseasonable weather conditions is shown," Dr. Dublin says, "for they probably resulted in curtailed automobile traffic and there was less chance for fatal accidents."

-----  
MILLIONS OF HORSEPOWER IN SOUTHERN RIVERS

From 2,125,000 to 3,750,000 horsepower are running down the mountain sides of southeastern United States, the World Power Conference at London, was told by W. S. Lee, vice president and chief engineer of the Southern Power Company. There are now six large power companies operating in this region in addition to many smaller ones. Last year the combined output of the larger companies was 2,918,000,000 kilowatt hours.

The Muscle Shoals plant of the United States Government when in full operation will add fifty per cent. to the present output of these companies, Mr. Lee said. These power companies are interconnected by transmission lines, making a southeastern superpower system. As early as 1916 and on several occasions since, serious interference with public utilities and private industries have been avoided by the use of the interconnecting lines of the cooperating companies.