

## **EXPERIMENTS ON FLYING-WING AIRCRAFT**

**MELBOURNE, Wednesday.** — Experiments on a high-speed "flying-wing" aircraft for civil use are being made at Australian aeronautical research stations, including Fishermen's Bend. Research workers are trying to develop a suction aerofoil, a thick wing section with a very low drag, which increases speed and economic flying.

Other experiments are being made at the C.S.I.R. aeronautics laboratory at Maribyrnong, to test the effects of fatigue and the life of structures under repeated loadings.

According to Professor A. R. Collar, of the Birmingham University, the work being done is ahead of that anywhere else in the world. Prof. Collar is in Melbourne for the meeting of the British Commonwealth Advisory Aeronautical Council.