COMMONWEALTH OF AUSTRALIA
DEPARTMENT OF CIVIL AVIATION

AIRCRAFT ACCIDENT INVESTIGATION SUMMARY REPORT

Reference No.

AS/692/1035

1. LOCATION OF OCCURRENCE				
	Height a.m.s.l. (ft)	Date	Time (Local)	Zone
Gilgandra Flying Training Area, N.S.W.	900 feet	10.7.69	1720	EST
THE AIDCDAET				•

Make and Model Cessna 150G	Registration VH~KVQ	Certificate of Airworthiness	Valid from 2.1.68	Valid to 1.1.77
Registered Owner	Operator		Degree of damage to aircraft	
Gilgandra Aero Club Ltd.,	Gilgandra Aero Club Ltd.,		Substar	itial
Marshall Street.	Marshall Street,		Other property damaged	
Gilgandra, N.S.W.	Gilgandra, N.S.W.		Electricity Supply Wires	

Defects discovered

3. THE FLIGHT				
Last or intended departure point	Time of departure	Next point of intended landing	Purpose of flight .	Class of operation
Gilgandra	1650	Gilgandra	Flying Training	Aerial Work

THE CREW Degree of injury Nome Status Age Class of licence Hours on type Total hours 25 Nil Raymond Colin WESTCOTT Instructor Commercial 370 hours | 1020 hours | Richard Lucas ESTENS Student 19 Student 22 hours 22 hours Nil

5. OTHER PERSONS (All passengers and persons injured on ground)

Name	Status	Degree of injury	Name	Status	Degree of injury

6. CONTRAVENTIONS OF REGULATIONS AND ORDERS

Regulation or Order No.	Nature of contravention			
A.N.O. 80.5.1	The map displayed in the operator's flight office failed to meet the requirement of A.N.O. 80.4.2.5 in regard to map scale and the marking of obstructions in the low flying area.			

RELEVANT EVENTS

The aircraft was flown to the training area for revision exercises, which included simulated forced landings. After satisfactorily completing a number of exercises, including one forced landing, the student climbed the aircraft to 3,000 feet where the instructor again closed the throttle to simulate an engine failure. The student selected a field and established a flight pattern for a landing into wind. The instructor states that he believed that the field selected was of marginal length and he decided to allow the approach to continue to below the normal break-off height so that the student could appreciate this fact.

Neither pilot observed during descent that two electricity supply lines crossed the flight path at approximately a sixty degree angle. The wires were first seen by the student when about ten feet away and just as the instructor was about to call "go-around". The aircraft struck the wires and came to rest in the field on its landing gear.

OPINION AS TO CAUSE

The cause of the accident was that the instructor permitted the student to descend the aircraft to an unsafe height.

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Report approved	(al		Assistant Director-General	Date
	Makou.	(D. S. GRAHAM)	(Air Safety Investigation)	5.12.69
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