COMMONWEALTH OF AUSTRALIA
DEPARTMENT OF CIVIL AVIATION

Tyabb, VICTORIA.

THE AIRCRAFT

Make and Model

Cessna 150G

R.W.W. Vowell,

THE FLIGHT

THE CREW

Last or intended departure point

MT. ELIZA, VICTORIA.

Watts Parade,

Defects discovered

yabb

Nil

LOCATION OF OCCURRENCE

AIRCRAFT ACCIDENT INVESTIGATION SUMMARY REPORT

Registration

Operator

Time of departure

1233

VH-KXI

Stuart Road,

Peninsula Aero Club,

TYABB, VICTORIA.

Next point of intended landing

Point of departure

Height a.m.s.l. (ft)

Certificate of

Airworthiness

80 feet

Date

5,5.69

Valid from

9.2.68

Nil

Purpose of flight

Training

Substantial
Other property damaged

Degree of damage to aircraft

Reference No.

AS 693/1025

Zone

EST

Time (Local)

1240

Valid to

Class of operation

Aerial Work

8.2.77

Total hours Class of licence Degree of injury Status Age Hours on type Raymond John PLYMIN Pilot 27 Student 6 hours 7 hours Nil OTHER PERSONS (All passengers and persons injured on ground) Status Degree of injury Status Degree of injury 6. CONTRAVENTIONS OF REGULATIONS AND ORDERS Regulation or Order No. Nature of contravention RELEVANT EVENTS On the morning of the day of the accident the pilot flew for 35 minutes in a Victa aircraft during which he was instructed in spinning. On completion of the flight in the Victa the instructor then gave dual instruction in circuit and landings in the Cessna 150. At the completion of this period, the instructor authorised the student pilot to make his first solo circuit. This circuit was satisfactory and the instructor then authorised a second circuit. The approach for landing on this circuit was normal but at level off the aircraft ballooned and then landed heavily, nosewheel first, and the nosewheel leg collapsed. OPINION AS TO CAUSE The cause of the accident was that the pilot did not receive an adequate training before he was permitted to fly solo. Report approved Heaham. Assistant Director-General (D.S.GRAHAM) 5.9.69 (Air Safety Investigation) CA 149

DEFINITIONS

- ACCIDENT An occurrence associated with the operation of an aircraft which takes place between the time any person boards the aircraft with the intention of flight until such time as all those persons have disembarked and in which
 - (a) any person suffers death or serious injury as a result of being in or upon the aircraft or by direct contact with the aircraft or anything attached to the aircraft; or
 - (b) the aircraft suffers substantial damage.

FATAL INJURY - Any injury which results in death within 30 days.

SERIOUS INJURY - Any injury other than a fatal injury which

- (a) requires hospitalisation for more than 48 hours, commencing within seven days from the date the injury was received; or
- (b) results in a fracture of any bone (except simple fractures of fingers, toes or nose); or
- (c) involves lacerations which cause severe haemorrhages, nerve, muscle or tendon damage; or
- (d) involves injury to any internal organ; or
- (e) involves second or third degree burns, or any burns affecting more than five percent of the body surface.

MINOR INJURY - Any injury other than as defined under "Fatal Injury" or "Serious Injury".

DESTROYED - Consumed by fire, demolished or damaged beyond repair.

SUBSTANTIAL DAMAGE - Damage or structural failure which adversely affects the structural strength, performance or flight characteristics of the aircraft and which would normally require major repair or replacement of the affected component. The following types of damage are specifically excluded: engine failure, damage limited to an engine, bent fairings or cowling, dented skin, small punctured holes in the skin or fabric, taxi-ing damage to propeller blades, damage to tyres, engine accessories, brakes, or wingtips.

MINOR DAMAGE - Damage other than as defined under "Destroyed" or "Substantial Damage".