

## 1. LOCATION OF OCCURRENCE

Tenterfield Golf Course, New South Wales	Height o.m.s.l. (ft) 2000 feet	Date 23.8.69	Time (Local) 1530	Zone EST
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## 2. THE AIRCRAFT

Make and Model Grumman G164A 450 "Ag-cat"	Registration VH-CCS	Certificate of Airworthiness	Valid from 12.11.68	Valid to 11.11.77
Registered Owner Cropcair Aviation Pty. Ltd., G.P.O. Box 1432, Brisbane, Queensland.	Operator Cropcair Aviation Pty. Ltd., G.P.O. Box 1432, Brisbane, Queensland.	Degree of damage to aircraft Substantial		
Defects discovered		Other property damaged Golf Course Fence		

## 3. THE FLIGHT

Last or intended departure point Tenterfield	Time of departure 1515	Next point of intended landing Departure Point	Purpose of flight Familiarisation	Class of operation Private
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## 4. THE CREW

Name	Status	Age	Class of licence	Hours on type	Total hours	Degree of injury
David Phillip ALLAN	Pilot	27	Commercial	20	338	Serious

## 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

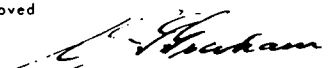
Regulation or Order No.	Nature of contravention
A.N.R. 133(2)(b)	The aircraft was flown at a height lower than 500 feet above the terrain.

## 7. RELEVANT EVENTS

The pilot took off for a local flight and shortly afterwards the aircraft was seen by witnesses on the ground flying at heights variously estimated at 40 to 300 feet above ground level. As the aircraft approached the western boundary of the Tenterfield Golf Course it was seen to enter a manoeuvre having some semblance to a stall turn or a partial loop. The aircraft did not recover from this manoeuvre and struck the ground in a steep nose down attitude.

## 8. OPINION AS TO CAUSE

The cause of the accident was that the pilot attempted an acrobatic manoeuvre at an unsafe height.

Report approved  (D.S. GRAHAM)	Designation Assistant Director-General (Air Safety Investigation)	Date 4.2.1971
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