Aviation Safety Investigation Report 198702446

Cessna 150

**17 December 1987** 

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Investigations commenced on or before 30 June 2003, including the publication of reports as a result of those investigations, are authorised by the CEO of the Bureau in accordance with Part 2A of the Air Navigation Act 1920.

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NOTE: All air safety occurrences reported to the ATSB are categorised and recorded. For a detailed explanation on Category definitions please refer to the ATSB website at <u>www.atsb.gov.au</u>.

Occurrence Number: Location: Date: Highest Injury Level: Injuries:		Cooranbong NSW 17 December 1987			Occurrence Type: Accident Time: 1130	
injui ies.			Fatal	Serious	Minor	None
		Crew	0	0	1	1
		Ground	0	0	0	-
		Passenger	0	0	0	0
		Total	0	0	0	1
Aircraft Details:	Casara	150				
<b>Registration:</b>	VH-UQP					
Serial Number:	15077009					
<b>Operation Type:</b>	Aerial Work (Instructional Solo)					
Damage Level:	Substantial					
<b>Departure Point:</b>	Cooranbong NSW					
Departure Time:	N/A					
Destination:	Cooranbong NSW					

Approved for Release: March 31st 1988

## **Circumstances:**

The student pilot was carrying out a series of "touch and go" circuits using gravel runway, 06. The wind was reported as being easterly at about 5 knots. On the fourth "touch and go", after a normal landing, the student applied full power, selected the carburettor heat control to cold and commenced to raise the electrically actuated flaps. He said he looked up and saw that the aircraft had commenced to veer to the left. The student closed the throttle and attempted to correct the swing with opposite rudder but was unable to prevent the aircraft striking a 30 centimetre high earthen bank bordering the edge of the runway. The nose gear was torn from its mounting and the aircraft overturned, coming to rest just beyond the runway edge. The earth bank was formed during recent grading of the strip. This work was interrupted by wet weather and was incomplete at the time of the accident.