

**Aviation Safety Investigation Report
199503061**

**Cessna Aircraft Company
C150**

17 September 1995

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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 www.atsb.gov.au.

The Bureau did not conduct an on scene investigation of this occurrence. The information presented below was obtained from information supplied to the Bureau.

Occurrence Number:	199503061	Occurrence Type:	Accident
Location:	Bowen, Aerodrome		
State:	QLD	Inv Category:	4
Date:	Sunday 17 September 1995		
Time:	1610 hours	Time Zone	EST
Highest Injury Level:	None		

Aircraft Manufacturer:	Cessna Aircraft Company		
Aircraft Model:	150M		
Aircraft Registration:	VH-HVU	Serial Number:	15076990
Type of Operation:	Instructional Solo		
Damage to Aircraft:	Substantial		
Departure Point:	Bowen QLD		
Departure Time:	1610 EST		
Destination:	Bowen QLD		

Approved for Release: Friday, August 9, 1996

The student pilot had completed one previous solo circuit to a full stop. He then backtracked and was taking off for another circuit. He reported that the engine appeared to lose power soon after the aircraft became airborne. He then elected to land the aircraft on the remaining runway. The pilot forgot to lower the flaps but the aircraft was turned into wind, touching down off the side of the runway. The aircraft was unable to be stopped within the distance remaining and ran through the boundary fence.

The pilot was able to exit the aircraft safely.

The aircraft sustained substantial damage to the nose landing gear, right wing and the tail plane.

Later examination and ground run of the engine was unable to duplicate the power loss described by the pilot.