Aviation Safety Investigation Report 199503440

Cessna Aircraft Company 182G

17 October 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:	199503440	Occurrence Type:	Accident		
Location:	Waldburg Station				
State:	WA	Inv Category:	4		
Date:	Tuesday 17 October 1995				
Time:	1100 hours	Time Zone	WST		
Highest Injury Level: None					
Aircraft Manufacturer: Cessna Aircraft Company					
Aircraft Model:	182G				
Aircraft Registration:	VH-RWX	Serial N	umber: 18255255		
Type of Operation:	Non-commercial Pleasure/Travel				
Damage to Aircraft:	Substantial				
Departure Point:	Woodlands Station WA				
Departure Time:	1040 WST				
Destination:	Waldburg Station WA				

Crew Details:

	Hours on		
Role	Class of Licence	Туре Но	ırs Total
Pilot-In-Command	Private	300.0	1150

Approved for Release: Tuesday, December 12, 1995

The pilot reported that the aircraft was landed off a normal full flap approach. The strip slopped down from the touchdown point. After lowering the nosewheel the pilot applied the brakes; however, they did not work and the aircraft's speed did not reduce. He shouted to the passengers to brace themselves and, as the end of the strip was approaching rapidly, he attempted to steer the aircraft into a fence to bring it to a stop. There was insufficient room to complete a go-around. Shortly after turning the aircraft towards the fence the brakes operated, locking the main wheels. The pilot was unable to establish any further directional control and the aircraft collided with a tree.

A post accident inspection of the braking system did not disclose any reason for the brake problem.