

**Aviation Safety Investigation Report
198600691**

Cessna 150L

5 March 1986

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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 www.atsb.gov.au.

Occurrence Number: 198600691
Location: Alice Springs NT
Date: 5 March 1986
Highest Injury Level: Minor
Injuries:

Occurrence Type: Accident

Time: 1703

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	1	0
Total	0	0	1	1

Aircraft Details: Cessna 150L
Registration: VH-KOF
Serial Number:
Operation Type: Private-Circuit practice
Damage Level: Destroyed
Departure Point: Alice Springs NT
Departure Time: 1703
Destination: Alice Springs NT

Approved for Release: April 29th 1986

Circumstances:

At the completion of a local pleasure flight the pilot decided to carry out three practice circuits. The first two landings were without incident but on the third landing the aircraft touched down on the right mainwheel and bounced. The pilot applied power in an attempt to stabilise the aircraft but the angle of bank to the right increased and the right wing struck the ground. The aircraft cartwheeled onto the left wing and came to rest inverted, 190 metres to the right of the runway centreline. The landing was attempted in gusty crosswind conditions. The aircraft manufacturer's owners manual recommends that a minimum flap setting be used in these conditions, however, on this occasion the pilot selected full flap. The pilot stated that when the aircraft bounced he attempted to raise the right wing by the application of left aileron but seeing the skid ball was well out to the right, he then applied right rudder. The aircraft then rolled rapidly to the right and the wing struck the ground.