**Aviation Safety Investigation Report 199401749** 

Cessna Aircraft Company O-1G

12 June 1994

## Aviation Safety Investigation Report 199401749

Readers are advised that the Australian Transport Safety Bureau investigates for the sole purpose of enhancing transport safety. Consequently, Bureau reports are confined to matters of safety significance and may be misleading if used for any other purposes.

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

Investigations commenced after 1 July 2003, including the publication of reports as a result of those investigations, are authorised by the Executive Director of the Bureau in accordance with the Transport Safety Investigation Act 2003 (TSI Act). Reports released under the TSI Act are not admissible as evidence in any civil or criminal proceedings.

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.

199401749

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: 199401749 Occurrence Type: Accident

**Location:** Archerfield

State: QLD Inv Category: 4

**Date:** Sunday 12 June 1994

**Time:** 1402 hours **Time Zone** EST

Highest Injury Level: None

Aircraft Manufacturer: Cessna Aircraft Company

Aircraft Model: O-1G

Aircraft Registration: VH-XVB Serial Number: O-11976

**Type of Operation:** Non-commercial Practice

**Damage to Aircraft:** Substantial

**Departure Point:** Archerfield QLD

**Departure Time:** 1350 EST

**Destination:** Archerfield QLD

**Crew Details:** 

	Hours on		
Role	Class of Licence	Type Hou	ırs Total
Pilot-In-Command	ATPL 1st Class	0.3	1950

**Approved for Release:** Wednesday, March 6, 1996

The pilot said that he had intended to fly practice circuits in the tailwheel aircraft. During the landing roll of his first circuit, he lost directional control at about 25 to 30 knots indicated airspeed. After yawing first left then right, the aircraft entered a ground loop to the left at about 20 to 25 knots. The right wing tip and right tail plane made contact with the ground.

The aircraft was taxied back to the hangar.

The passenger, who was an experienced instructor but was on board as a passenger, indicated that the pilot had made inappropriate control inputs following touchdown. This led directly to a loss of control. An intercommunication system was not fitted in this aircraft.