

**Aviation Safety Investigation Report
199502374**

**Cessna Aircraft Company
Skyhawk**

30 July 1995

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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 Executive Director 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.

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: 199502374 **Occurrence Type:** Accident
Location: Archerfield, Aerodrome
State: QLD **Inv Category:** 4
Date: Sunday 30 July 1995
Time: 0927 hours **Time Zone** EST
Highest Injury Level: None

Aircraft Manufacturer: Cessna Aircraft Company
Aircraft Model: 172N
Aircraft Registration: VH-TKJ **Serial Number:** 17270779
Type of Operation: Non-commercial Pleasure/Travel
Damage to Aircraft: Substantial
Departure Point: Archerfield Qld
Departure Time:
Destination: Archerfield Qld

Crew Details:

Role	Class of Licence	Hours on	
		Type	Hours Total
Pilot-In-Command	Private	400.0	530

Approved for Release: Tuesday, March 12, 1996

The pilot reported that he had completed two touch-and-go landings on runway 22 left and had been cleared for a touch-and-go on runway 22 right which had a displaced threshold. The approach, which was being flown with 20 degrees flap and about 1500 rpm engine power, was shallower than the earlier approaches. The pilot said that, about two metres above the ground, as he was about to increase power slightly to ensure that the aircraft did not touch down before the displaced threshold, the nose dropped. The nosewheel struck the ground firmly and the aircraft nosed over. The pilot could not recall hearing the stall warning sound during the approach, although it had tested serviceable before the flight.