

**Aviation Safety Investigation Report
199503689**

**Cessna Aircraft Company
Skyhawk**

03 November 1995

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.

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: 199503689

Occurrence Type: Accident

Location: South Stradbroke Island, (ALA)

State: QLD

Inv Category: 4

Date: Friday 03 November 1995

Time: 1500 hours

Time Zone EST

Highest Injury Level: None

Aircraft Manufacturer: Cessna Aircraft Company

Aircraft Model: 172N

Aircraft Registration: VH-SKS

Serial Number: 17273725

Type of Operation: Non-commercial Pleasure/Travel

Damage to Aircraft: Substantial

Departure Point: Archerfield QLD

Departure Time: 1410 EST

Destination: Archerfield QLD

Crew Details:

Role	Class of Licence	Hours on		
		Type	Hours	Total
Pilot-In-Command	Private		30.2	81

Approved for Release: Tuesday, March 12, 1996

The operator advised that the aircraft had been hired for the purpose of a joy flight. While flying down wind, at reduced airspeed, over the northern end of South Stradbroke Island the pilot said that the aircraft's stall warning sounded. He immediately lowered the nose of the aircraft and increased power. At this point the aircraft was close to the ground so the pilot decided to make an emergency landing. During the landing roll the nose wheel became bogged in soft sand and separated from the aircraft. The aircraft then swung to the right and the wing tip came into contact with a sand dune.

The pilot and three passengers were able to exit the aircraft safely.