

**Aviation Safety Investigation Report
199500588**

**Cessna Aircraft Company
Skylane**

28 February 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: 199500588 **Occurrence Type:** Accident
Location: Archerfield
State: QLD **Inv Category:** 4
Date: Tuesday 28 February 1995
Time: 1420 hours **Time Zone** EST
Highest Injury Level: None

Aircraft Manufacturer: Cessna Aircraft Company
Aircraft Model: 182Q
Aircraft Registration: VH-TRE **Serial Number:** 18267670
Type of Operation: Instructional Solo
Damage to Aircraft: Substantial
Departure Point: Archerfield
Departure Time: 1420 EST
Destination: Archerfield

Crew Details:

Role	Class of Licence	Hours on Type	Hours Total
Pilot-In-Command	Student	85.0	85

Approved for Release: Tuesday, March 12, 1996

The student pilot was conducting solo touch-and-go landings on runway 04 left. The aircraft was observed to touch down heavily on the nosewheel and become airborne again. The aircraft then touched down heavily on the main gear. The propeller struck the runway and the nosewheel fork was bent during the landing. The pilot stated that she was distracted by a gust of wind during the landing sequence.