

**Aviation Safety Investigation Report
199300323**

**Cessna Aircraft Company
Cardinal**

21 February 1993

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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.

Occurrence Number: 199300323 **Occurrence Type:** Accident
Location: Birdwood, 55km W Port Macquarie
State: NSW **Inv Category:** 4
Date: Sunday 21 February 1993
Time: 1000 hours **Time Zone** ESuT
Highest Injury Level: Minor
Injuries:

	Fatal	Serious	Minor	None	Total
Crew	0	0	1	0	1
Ground	0	0	0	0	0
Passenger	0	0	2	1	3
Total	0	0	3	1	4

Aircraft Manufacturer: Cessna Aircraft Company
Aircraft Model: 177A
Aircraft Registration: VH-TXU **Serial Number:** 17701338
Type of Operation: Non-commercial Pleasure/Travel
Damage to Aircraft: Substantial
Departure Point: Port Macquarie NSW
Departure Time:
Destination: Birdwood NSW

Approved for Release: Tuesday, June 1, 1993

The aircraft struck an obstacle during an attempted forced landing.

Inspection found that the engine had stopped when the fuel on board had been exhausted after 40 minutes flying. The pilot reported that the tanks were half full prior to departure. This should have been sufficient fuel for about two and a half hours flying. No evidence was found of any fuel leaks.