**Aviation Safety Investigation Report 199802344** 

Cessna Aircraft Company T210N

23 June 1998

## Aviation Safety Investigation Report 199802344

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.

Occurrence Number: 199802344 Occurrence Type: Accident

**Location:** Mataranka

State: NT Inv Category: 4

**Date:** Tuesday 23 June 1998

**Time:** 1030 hours **Time Zone** CST

**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	1	4	5
Total	0	0	2	4	6

**Aircraft Manufacturer:** Cessna Aircraft Company

Aircraft Model: T210N

Aircraft Registration: VH-EYZ Serial Number: 63413

**Type of Operation:** Non-commercial Pleasure/Travel

**Damage to Aircraft:** Substantial

**Departure Point:** Daly Waters NT

**Departure Time:** 

**Destination:** Mataranka NT

**Crew Details:** 

	Hours or			
Role	Class of Licence	Type Hou	rs Total	
Pilot-In-Command	Private	35.0	500	

**Approved for Release:** Tuesday, July 14, 1998

The flight was part of a private holiday tour with four adults and two children in the aircraft. The pilot was conducting an approach to land at a property airstrip. There was a headwing of about 20 kts on final approach and he was maintaining an airspeed of 80 kts. When the aircraft descended below the tree line just before landing it entered an area of windshear. The pilot noted an increase in speed at this time and said that the aircraft bounced a number of times after the initial touchdown. He then elected to go around, applied full engine power, and retracted the flaps from 30 to 20 degrees. He then became concerned about clearing trees to the left of the strip as the aircraft had veered left during the go-around. The aircraft subsequently collided with the trees and impacted the ground heavily. The pilot and one passenger sustained minor injuries.

There was no reported problem with the engine or the aircraft during the go-around. Post-accident examination of the aircraft indicated that, at impact, the flaps were in the process of retracting, and the landing gear was down.