## **Aviation Safety Investigation Report 198800711**

Cessna U206-G

20 March 1988

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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: 198800711 Occurrence Type: Accident

**Location:** Alice Springs NT

**Date:** 20 March 1988 **Time:** 1546

**Highest Injury Level:** Nil

**Injuries:** 

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	4
Total	0	0	0	5

Aircraft Details: Cessna U206-G
Registration: VH-WYN
Serial Number: U20605906
Operation Type: Private
Damage Level: Substantial
Departure Point: Yulara NT
Departure Time: N/K

**Destination:** Alice Springs NT

Approved for Release: November 8th 1988

## **Circumstances:**

The pilot had only recently regained flying currency and was inexperienced on type. He had suffered some frustration in gaining dispensation to return to Alice Springs without radio, and in having to vary his plans to stop off en route with his passengers who were also disappointed at the change in itinerary. On arrival at Alice Springs, the pilot joined the circuit for the non-duty runway which was out of wind. During the attempted cross-wind landing, the aircraft bounced and ballooned and the pilot did not take the correct recovery action. The aircraft landed heavily on the right wheel and then onto both main wheels. The pilot reported that he did not attempt to go-around off the bounced landing because he lacked the confidence to execute this manoeuvre with the aircraft configured with full flap. A subsequent inspection revealed damage to the right maingear leg which required replacement.

## **Significant Factors:**

It was considered that the following factors were relevant to the development of the accident

- 1. The pilot was emotionally affected by the change in flight circumstances.
- 2. He made an approach to the non-duty runway which was out-of-wind.
- 3. A low level of recent experience, and a minimal level of experience on the type.
- 4. An improper recovery from a bounced landing.