

**Aviation Safety Investigation Report**  
**198503513**

**Cessna 182 H**

**30 May 1985**

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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](http://www.atsb.gov.au).**

**Occurrence Number:** 198503513  
**Location:** Roma QLD  
**Date:** 30 May 1985  
**Highest Injury Level:** Nil  
**Injuries:**

**Occurrence Type:** Accident

**Time:** 900

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>

**Aircraft Details:** Cessna 182 H  
**Registration:** VH-PLF  
**Serial Number:**  
**Operation Type:** Solo Cross Country  
                            Navigational Exercise  
**Damage Level:** Substantial  
**Departure Point:** Dalby QLD  
**Departure Time:** 0900  
**Destination:** Roma QLD

**Approved for Release:** 27th September, 1985

**Circumstances:**

The pilot reported that he had made a good approach, but had flared high. The aircraft landed heavily on the mainwheels then nosewheel. Buckling of the firewall and undersurface of the fuselage was discovered after the aircraft had been shut down in the parking area. Prior to the accident, the pilot had occasional difficulties in the landing phase. The airspeed indicator was found to be overreading by five knots at threshold speeds. This reduced the margin above the aircraft stall and is likely to have increased the pilot's handling difficulties.