

**Aviation Safety Investigation Report
198800112**

Cessna 182R

9 February 1988

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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 CEO 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.

This accident was not subject to an on scene investigation.

Occurrence Number: 198800112

Occurrence Type: Accident

Location: Beverley WA

Date: 9 February 1988

Time: 1630

Highest Injury Level: Nil

Injuries:

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

Aircraft Details: Cessna 182R

Registration: VH-MAB

Serial Number: 18267846

Operation Type: Private

Damage Level: Substantial

Departure Point: Badingarra WA

Departure Time: 1500

Destination: Beverley WA

Approved for Release: 11 March 1988

Circumstances:

The pilot carried out a normal full flap approach into a steady 15 knot headwind. Immediately before touch down the aircraft was struck by a strong wind gust from the left. The aircraft yawed sharply to the left and the nose lifted. The pilot applied full power and attempted to lower the nose but the aircraft touched down heavily on its main wheels and tail tie down ring. The aircraft did not bounce and the pilot elected to complete the landing. It was likely that the aircraft had been affected by a willy-willy at a critical stage of the approach. The pilot's recovery actions were unable to prevent the resulting heavy landing.