

**Aviation Safety Investigation Report
198602356**

Cessna 172 N

25 October 1986

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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: 198602356

Occurrence Type: Accident

Location: Goulburn NSW

Date: 25 October 1986

Time: 904

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 172 N

Registration: VH-BEM

Serial Number:

Operation Type: Aerial Work (Solo Training)

Damage Level: Substantial

Departure Point: Camden NSW

Departure Time: 0904

Destination: Goulburn NSW

Approved for Release: January 29th 1987

Circumstances:

The pilot was conducting a solo navigation exercise, which involved an enroute landing. Turbulence was encountered during the latter stages of the landing approach and a heavy touchdown occurred. The aircraft bounced and again touched down heavily before the pilot was able to regain control of the landing. After taxiing to the parking area, the pilot discovered damage to the nosegear leg and adjacent structure. Relatively strong and gusty wind conditions existed at the time of the accident. Sink had been encountered on short final approach and the pilot had been unable to prevent a heavy touchdown.