

**Aviation Safety Investigation Report
198702414**

Cessna 152

13 July 1987

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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: 198702414

Occurrence Type: Accident

Location: Bankstown NSW

Date: 13 July 1987

Time: 1609

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 152

Registration: VH-FST

Serial Number: 15282337

Operation Type: Aerial Work

Damage Level: Substantial

Departure Point: Bankstown NSW

Departure Time: 1505

Destination: Bankstown NSW

Approved for Release: 15 February 1988

Circumstances:

At the completion of a flight in the training area, the pilot returned for a full stop landing on the duty runway. A preceding aircraft in the circuit advised the Tower that sun glare would soon be a problem for landing aircraft. Immediate steps were taken by the Controller to change the duty runway, and VH-FST was to be the last aircraft to use the runway in question. The pilot later advised that as she flared the aircraft for landing, all forward visibility was lost because of sun glare. The aircraft touched down heavily and bounced several times, causing the nosegear to collapse. Although affected by the sun glare, the pilot had decided to continue with the landing, as she had not previously attempted a go around in conditions of limited forward visibility. The Tower Controller had been unaware of the sun glare hazard until the problem had been identified by the pilot of a landing aircraft.