

**Aviation Safety Investigation Report
198802393**

Cessna 152

1 October 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: 198802393 **Occurrence Type:** Accident

Location: Hoxton Park NSW

Date: 1 October 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 152

Registration: VH-MAF

Serial Number: 15281616

Operation Type: Aerial Work

Damage Level: Substantial

Departure Point: Hoxton Park NSW

Departure Time: 1625

Destination: Hoxton Park NSW

Approved for Release: February 22nd 1989

Circumstances:

The student pilot had been authorized to carry out two solo circuits before proceeding to the training area to practise steep turns. Runway 16 was in use with a wind from the South South-West at about 12 kntos. On her first landing approach the student misjudged the flare. The aircraft ballooned and then landed heavily. It then became airborne for a short distance before again landing heavily, resulting in the nose gear collapsing. This accident was not the subject of an on-scene investigation.

Significant Factors:

The following factors were considered relevant to the development of the accident

1. Turbulent, crosswind condition.
2. The pilot misjudged the landing flare.
3. The pilot made an improper recovery from ensuing balloon and subsequent heavy landing.
4. Pilot inexperience.