

**Aviation Safety Investigation Report
198402353**

Piper PA28-140

2 December 1984

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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: 198402353
Location: Longwarry VIC
Date: 2 December 1984
Highest Injury Level: Nil
Injuries:

Occurrence Type: Accident

Time: 1510

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	1
Total	0	0	0	2

Aircraft Details: Piper PA28-140
Registration: VH-RVL
Serial Number:
Operation Type: Spot landing competition
Damage Level: Substantial
Departure Point: Longwarry VIC
Departure Time: 1455
Destination: Longwarry VIC

Approved for Release: 10th July 1985

Circumstances:

The pilot was to conduct two spot landings from practice forced landing approaches commenced at 2000 feet. On the first approach an undershoot developed and power was used to complete the landing. The second approach was high and touchdown was made about half way down the 730 metre strip. A go-around was initiated but the engine failed to develop significant power. The take-off was then abandoned and the aircraft struck a dirt bank and drain beyond the end of the strip. It is probable that carburettor icing caused the lack of engine response when the go-around was initiated. Braking was inhibited by wet grass covering the remainder of the strip available.