

**Aviation Safety Investigation Report
199101649**

Taylor Monoplane

02 February 1991

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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.

Occurrence Number: 199101649

Occurrence Type: Accident

Location: 20 km NNW Ardlethan NSW

Date: 02 February 1991

Time: 650

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: Taylor Monoplane

Registration: VH-TPQ

Serial Number: N117

Operation Type: Private

Damage Level: Substantial

Departure Point: 20 km NNW Ardlethan
NSW

Departure Time: N/A

Destination: Wagga Wagga NSW

Approved for Release: 8th March 1991

Circumstances:

The pilot said the preflight engine run-up was normal, although the engine seemed to run roughly with a slight RPM drop when carburettor heat was applied. A take off was commenced but the pilot did not think engine performance was normal. After becoming airborne the engine ran roughly and lost power. The throttle was closed and the aircraft was landed straight ahead on the strip remaining. However, the aircraft overran the strip end and collided with a fence. The pilot reported that wasps had nested in the intake ducting whilst the aircraft had been idle and uncovered during the previous few days. The nest had apparently dislodged during the preflight run-up causing eventual power loss after take off. This accident was not the subject of an on-scene investigation.