

**Aviation Safety Investigation Report
198401410**

Piper PA25-235D

12 October 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: 198401410 **Occurrence Type:** Accident

Location: 15 km South West of Blayney NSW

Date: 12 October 1984

Time: 1200

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: Piper PA25-235D

Registration: VH-CCS

Serial Number:

Operation Type: Agricultural Spraying

Damage Level: Substantial

Departure Point: Ag Strip 8 km SW

Departure Time: 1140 Blayney NSW

Destination: Ag Strip 8 km SW Blayney
NSW

Approved for Release: 12th June 1985

Circumstances:

During spraying operations the engine suffered a partial power loss. The pilot initiated dumping of the hopper load but was unable to prevent the aircraft from striking the ground heavily. The landing gear collapsed and the aircraft slid for about 50 metres before coming to rest. The reported power loss had occurred during a procedure turn, the latter portion of which was downwind. No fault was subsequently found with the engine, however it was considered likely that the aircraft was affected by downdraughts in the lee of a hill. When dumping was initiated, the pilot's left sleeve had probably caught on the throttle lever and pulled it towards the closed position.