1

Aviation Safety Investigation Report 198601440

Piper PA25-235

29 November 1986

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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: 198601440 Occurrence Type: Accident

Location: 21 km West Horsham VIC

Date: 29 November 1986 **Time:** 745

Highest Injury Level: Minor

Injuries:

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

Aircraft Details: Piper PA25-235

Registration: VH-SKJ

Serial Number:

Aerial Work (Agricultural

Operation Type: Activative Monk (Spraying)

Damage Level: Destroyed

Departure Point: Horsham VIC

Departure Time: 0745

Destination: Horsham VIC

Approved for Release: May 12th 1987

Circumstances:

The pilot was conducting spraying operations over an irregularly shaped paddock. Power lines were located along two sides of the paddock. At the end of a clean-up run conducted parallel to one set of the lines, the aircraft struck and severed two wires which crossed its path. It then yawed sharply and collided with the other wires, before impacting the ground in a steep nosedown attitude. During the ensuing short ground slide both the engine and the rubber fuel tank were torn out. The pilot later advised that he had been aware of the power lines, but had temporarily overlooked their presence.