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Aviation Safety Investigation Report 198901554

Piper PA25-235

27 September 1989

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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: 198901554 Occurrence Type: Accident

Location: 5 km S of Lillimur VIC

Date: 27 September 1989 **Time:** 855

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 PA25-235

Registration: VH-PFF
Serial Number: 25-2093
Operation Type: Aerial Work
Damage Level: Destroyed
Departure Point: Kaniva VIC

Departure Time: 0835

Destination: Lillimur VIC

Approved for Release: 15th November 1989 EI Pressing Exit will do neither.

Circumstances:

Upon arriving in the area to be sprayed, the pilot carried out an airborne inspection and located the obstacles, including a powerline beside a road just outside the eastern boundary. Three wheat paddocks adjoining each other were to be sprayed. The first spray run was about one and a half kilometres long in an easterly direction. During the run the pilot concentrated on the drift of the herbicide spray and forgot about the power line. He saw the wires a split second before impact. The aircraft struck the north/south power line and severed one of three wires before crashing inverted into the ground about 80 metres beyond the road. Weather conditions at the time were fine and ideal for spraying. This accident was not the subject of a formal on scene investigation.

Significant Factors:

The following factor was considered relevant to the development of the accident

1. The pilot forgot about the presence of the power line.