

**Aviation Safety Investigation Report
199800049**

**Cessna Aircraft Company
Cessna Skyhawk**

08 January 1998

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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: 199800049 **Occurrence Type:** Accident
Location: Dubbo, Aerodrome
State: NSW **Inv Category:** 4
Date: Thursday 08 January 1998
Time: 1825 hours **Time Zone** ESuT
Highest Injury Level: Minor
Injuries:

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

Aircraft Manufacturer: Cessna Aircraft Company
Aircraft Model: 172M
Aircraft Registration: VH-WTG **Serial Number:** 17263182
Type of Operation: Instructional Solo
Damage to Aircraft: Destroyed
Departure Point: Dubbo NSW
Departure Time: 1745 ESuT
Destination: Dubbo NSW

Crew Details:

Role	Class of Licence	Hours on	
		Type	Hours Total
Pilot-In-Command	Student	31.0	31

Approved for Release: Monday, February 23, 1998

The aircraft was on final approach to Dubbo aerodrome when it suddenly descended, collided with power lines and cartwheeled to the ground. The aircraft was destroyed in the accident but the solo student pilot managed to escape with minor injuries.

The pilot subsequently reported that he had the aircraft configured for a short field landing with full flap and 60 kts approach speed. At about 400 ft on mid final, a sudden wind gust lifted the nose and right wing to a high attitude. The pilot applied full power and opposite aileron but the aircraft failed to recover before colliding with the power lines.

It is likely that the high nose attitude resulted in the aircraft stalling at a height which was insufficient to effect a recovery.

