

**Aviation Safety Investigation Report
198502538**

Piper PA28-161

22 May 1985

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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: 198502538
Location: Goulburn NSW
Date: 22 May 1985
Highest Injury Level: Nil
Injuries:

Occurrence Type: Accident

Time: 2015

	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 PA28-161
Registration: VH-IJK
Serial Number:
Operation Type: Private Practice
Damage Level: Substantial
Departure Point: Bankstown NSW
Departure Time: 1920
Destination: Goulburn NSW

Approved for Release: 8th August, 1985

Circumstances:

The pilot was conducting a night cross-country exercise to maintain his recent experience requirements. On final approach he realised that the aircraft was undershooting. Some engine power was applied and the approach was continued but the pilot then saw power lines ahead, too late to take any avoiding action. The aircraft struck the wires and subsequently impacted the ground 211 metres short of the threshold. It came to rest 91 metres further on after colliding with a fence. The wires struck provided power for the airfield lighting, which was extinguished at the time of collision. The power lines struck were 28 feet agl and were 600 metres from the threshold. The pilot had been slow to realise that the undershoot situation was developing and had not taken appropriate action to either regain the normal approach path or to go-around.