

**Aviation Safety Investigation Report
198900839**

I.C.A.B. I.S.29D

23 December 1989

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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: 198900839

Occurrence Type: Accident

Location: Bond Springs NT

Date: 23 December 1989

Time: 1400

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: I.C.A.B. I.S.29D

Registration: VH-GWC

Serial Number: N/K

Operation Type: Private

Damage Level: Substantial

Departure Point: Bond Springs NT

Departure Time: 1355

Destination: Bond Springs NT

Approved for Release: 24 January 1990

Circumstances:

The pilot took off with the intention of doing a local flight. However, he could not locate any lift so he returned for a circuit. While on very short finals the aircraft encountered undershoot windshear. The right wing struck a small bush some 5 to 10 metres short of the threshold. The wing was further damaged in the subsequent contact with the ground. The particular bush has since been removed.

Significant Factors:

The following factors were considered relevant to the development of the accident

1. The aircraft encountered undershoot windshear on very short final approach. This caused the aircraft to undershoot the landing strip.
2. The aircraft collided with an obstruction close to the strip threshold.