Aviation Safety Investigation Report 198803463

Cessna A188B-A1

15 June 1988

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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: 198803463 Occurrence Type: Accident

Location: 11 kms West of Innisfail QLD

Date: 15 June 1988 **Time:** 915

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: Cessna A188B-A1

Registration: VH-UDP
Serial Number: 18803247T
Operation Type: Aerial Work
Damage Level: Substantial
Departure Point: Innisfail QLD

Departure Time: N/A

Destination: Innisfail QLD

Approved for Release: 8 August 1988

Circumstances:

The pilot was spraying a banana crop, and swath runs had been conducted over a wire and some trees at one end of the field. On this particular run the pilot realised he was too low, and he attempted to fly under the wire. The left wing root was dented by contact with a tree and the wingtip was torn off by the wire. The aircraft remained under control and the pilot was able to effect a safe landing at his intended destination.

Significant Factors:

It was considered that the following factors were relevant to the development of the accident

- 1. The pilot misjudged the height of the aircraft above the crop, necessitating an unplanned manoeuvre.
- 2 The pilot then misjudged the clearance of the aircraft from the wire and the trees.