

**Aviation Safety Investigation Report  
199502360**

**Cessna Aircraft Company  
Agwagon**

**27 July 1995**

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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](http://www.atsb.gov.au).**

The Bureau did not conduct an on scene investigation of this occurrence. The information presented below was obtained from information supplied to the Bureau.

**Occurrence Number:** 199502360                      **Occurrence Type:** Accident  
**Location:** Jacka Creek, near Tully  
**State:** QLD                      **Inv Category:** 4  
**Date:** Thursday 27 July 1995  
**Time:** 1645 hours                      **Time Zone** EST  
**Highest Injury Level:** None

**Aircraft Manufacturer:** Cessna Aircraft Company  
**Aircraft Model:** A188B/A1  
**Aircraft Registration:** VH-UJZ                      **Serial Number:** 18803619T  
**Type of Operation:** Commercial    Aerial Agriculture - Other  
**Damage to Aircraft:** Substantial  
**Departure Point:** Jacka Creek strip  
**Departure Time:** 1630 EST  
**Destination:** Jacka Creek farm

**Crew Details:**

<b>Role</b>	<b>Class of Licence</b>	<b>Hours on Type</b>	<b>Hours Total</b>
Pilot-In-Command	Commercial	14250.0	16000

**Approved for Release:** Wednesday, August 23, 1995

The aircraft was engaged in crop spraying operations. The spray runs were being conducted in a north-south pattern across the area which was intersected by a three strand power line running east to west.

The pilot advised that due to the cross wind conditions, it was necessary to fly close to the power line on each pass to adequately control the spray pattern. On the sixth spray run, the main wheels struck the uppermost strand of wire, causing the aircraft to descend into the crop. The pilot was not injured in the impact, and was able to exit the aircraft safely.

The pilot stated that on the last spray run he either misjudged the height of the wires or the aircraft encountered a down draft in the lee of tall timber growing along the paddock boundary.