

**Aviation Safety Investigation Report  
199800065**

**Cessna Aircraft Company  
Agwagon**

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

**Occurrence Number:** 199800065                      **Occurrence Type:** Accident  
**Location:** 7km SSE St George  
**State:** QLD                      **Inv Category:** 4  
**Date:** Saturday 03 January 1998  
**Time:** 0510 hours                      **Time Zone** EST  
**Highest Injury Level:** None

**Aircraft Manufacturer:** Cessna Aircraft Company  
**Aircraft Model:** A188B/A1  
**Aircraft Registration:** VH-HWE                      **Serial Number:** A188B678T  
**Type of Operation:** Commercial    Aerial Agriculture - Other  
**Damage to Aircraft:** Substantial  
**Departure Point:** St George Qld  
**Departure Time:** 0505 EST  
**Destination:** Aspen ALA Qld

**Crew Details:**

<b>Role</b>	<b>Class of Licence</b>	<b>Hours on Type</b>	<b>Hours Total</b>
Pilot-In-Command	Commercial	101.5	510

**Approved for Release:** Thursday, January 15, 1998

**Sequence of events**

The day before the accident, the pilot had made some modifications to the aircraft's spray equipment. Approximately 180 lts of water was then loaded to test the equipment.

Early the next morning , the pilot decided to test spray over a paddock. After checking the paddock for hazards, he commenced a spray run from west to east with the sun still below the horizon. The pilot noticed a loss of spray pressure and as he looked down inside the cockpit to adjust the pressure, the main landing gear struck the ground. The aircraft nosed over and slid upside down for approximately 40 m before coming to rest. The pilot was not injured and was able to extricate himself without outside assistance.

An emergency locator transmitter (ELT) was not fitted to the aircraft.

