

**Aviation Safety Investigation Report  
199301993**

**Cessna Aircraft Company  
Agwagon**

**01 July 1993**

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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:** 199301993                      **Occurrence Type:** Accident  
**Location:** 15km SW Moora  
**State:** WA    **Inv Category:** 4  
**Date:** Thursday 01 July 1993  
**Time:** 1100 hours                      **Time Zone** WST  
**Highest Injury Level:** None

**Aircraft Manufacturer:** Cessna Aircraft Company  
**Aircraft Model:** A188B/A1  
**Aircraft Registration:** VH-KZE                      **Serial Number:** 18803223T  
**Type of Operation:** Commercial    Aerial Agriculture/Baiting  
**Damage to Aircraft:** Substantial  
**Departure Point:** Sadlier Station WA  
**Departure Time:** 1030 WST  
**Destination:** Sadlier Station WA

**Crew Details:**

<b>Role</b>	<b>Class of Licence</b>	<b>Hours on Type</b>	<b>Hours Total</b>
Pilot-In-Command	Commercial	1000.0	2700

**Approved for Release:** Saturday, October 30, 1993

The pilot had been operating from the slightly soft strip for several hours, with a 15 knot crosswind. He was using brake, as well as rudder, to keep the aircraft straight in the crosswind. The pilot had changed direction of take off so that one brake was not overused, but found that if he took off to the West, he encountered unacceptable turbulence, so he resumed easterly take offs.

At about 50 knots during the accident take off, the left brake failed and the pilot lost directional control. The aircraft ground looped off the runway, causing the landing gear to collapse.