

**Aviation Safety Investigation Report
199703947**

**Cessna Aircraft Company
Agwagon**

22 November 1997

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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: 199703947 **Occurrence Type:** Accident
Location: 6km NE Theodore, (ALA)
State: QLD **Inv Category:** 4
Date: Saturday 22 November 1997
Time: 1645 hours **Time Zone** EST
Highest Injury Level: None

Aircraft Manufacturer: Cessna Aircraft Company
Aircraft Model: A188B/A1
Aircraft Registration: VH-HWF **Serial Number:** 08801945T
Type of Operation: Commercial Aerial Agriculture/Baiting
Damage to Aircraft: Substantial
Departure Point: Theodore Qld
Departure Time: 1605 EST
Destination: Theodore Qld

Crew Details:

Role	Class of Licence	Hours on	
		Type	Hours Total
Pilot-In-Command	Commercial	2000.0	11400

Approved for Release: Thursday, December 11, 1997

Sequence

The left wing of the aircraft struck a powerline from below during a pull up from a clean-up run. The aircraft rolled along its longitudinal axis and struck the ground inverted in an adjacent paddock. The cabin of the aircraft remained intact, consequently the pilot was not injured.

The clean-up spray run was flown at about 90 degrees to the previous spray runs and parallel to a high tension power line running north-south. Immediately south of the paddock the power line converged at about 20 degrees and joined a power line at approximately 80 degrees to the high tension line. The pilot said that the converging wire had not been an obstruction for his spray runs as the convergence started outside the field. He said that he saw the converging power line too late to avoid it.

