Aviation Safety Investigation Report 199600318

Air Tractor Inc Airtractor

01 February 1996

Aviation Safety Investigation Report 199600318

Readers are advised that the Australian Transport Safety Bureau investigates for the sole purpose of enhancing transport safety. Consequently, Bureau reports are confined to matters of safety significance and may be misleading if used for any other purposes.

Investigations commenced on or before 30 June 2003, including the publication of reports as a result of those investigations, are authorised by the Executive Director of the Bureau in accordance with Part 2A of the Air Navigation Act 1920.

Investigations commenced after 1 July 2003, including the publication of reports as a result of those investigations, are authorised by the Executive Director of the Bureau in accordance with the Transport Safety Investigation Act 2003 (TSI Act). Reports released under the TSI Act are not admissible as evidence in any civil or criminal proceedings.

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.

Aviation Safety Investigation Report

199600318

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: 199600318 Occurrence Type: Accident

Location: 18km E North Star, (ALA)

State: QLD Inv Category: 4

Date: Thursday 01 February 1996

Time: 1430 hours **Time Zone** EST

Highest Injury Level: None

Aircraft Manufacturer: Air Tractor Inc

Aircraft Model: AT-401

Aircraft Registration: VH-ODK Serial Number: 0689

Type of Operation: Commercial Aerial Agriculture - Other

Damage to Aircraft: Substantial

Departure Point: Goondiwindi QLD

Departure Time: 1415 EST

Destination: 18km E North Star QLD

Crew Details:

	Hours on		
Role	Class of Licence	Type Ho	ours Total
Pilot-In-Command	Commercial	130.0	10000

Approved for Release: Wednesday, April 3, 1996

The pilot stated that he departed the Aircair base strip at Boggabilla at about 1415 EST after refuelling, and proceeded to a farm strip at "Eddlington" nine kms due east of North Star, to spray herrbicide.

He approached the strip from the north-west and and turned for a straight in approach. The pilot said he had used the strip 2 days before and was familiar with it. The wind was from the west tending south-west at four to five knots, and he landed the aircraft "well to the north end of the strip". He stated that as he touched down the aircraft turned violently to the right through 180 degrees and proceeded backwards and to the right into the sorghum crop where it came to rest. The left wing was damaged and the rear fuselage was broken. The pilot said that on investigation he found that the right wing had struck a dirt bank concealed by long grass, and this caused the sudden loss of directional control.