

**Aviation Safety Investigation Report
199000580**

Grumman AA5B

25 February 1990

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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.

This accident was not formally investigated by the Bureau.

Occurrence Number: 199000580 **Occurrence Type:** Accident
Location: Manoora (30 km SW Clare) SA
Date: 25 February 1990 **Time:** 1600
Highest Injury Level: Nil
Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	0
Total	0	0	0	1

Aircraft Details: Grumman AA5B
Registration: VH-SYY
Serial Number: 0349
Operation Type: Private
Damage Level: Substantial
Departure Point: Manoora SA
Departure Time: N/A
Destination: Parafield SA

Approved for Release: 4th June 1990

Circumstances:

The pilot had operated from the strip on previous occasions and had flown out of the field twice prior to the accident flight. He set 10 degrees of flap for a "short field" take-off into a 15-20 knot Easterly wind. Soon after the start of the take-off roll when the aircraft speed was about 35 knots a sudden change of wind direction to the North was experienced. Whilst trying to maintain runway heading he over-corrected with right brake and rudder and the aircraft veered off the right side of the runway. The pilot promptly shut down the engine but the aircraft entered a dry creek bed and the nosegear was broken off. The aircraft came to rest 50 feet from a fence at the end of the runway.