

**Aviation Safety Investigation Report
198600711**

De Havilland DH82-A

27 September 1986

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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: 198600711
Location: Kingston SE SA
Date: 27 September 1986
Highest Injury Level: Nil
Injuries:

Occurrence Type: Accident

Time: 1555

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	1
Total	0	0	0	2

Aircraft Details: De Havilland DH82-A
Registration: VH-ART
Serial Number:
Operation Type: Private-Pleasure
Damage Level: Substantial
Departure Point: Kingston SE SA
Departure Time: 1555
Destination: Aldinga SA

Approved for Release: May 28th 1987

Circumstances:

During the takeoff run, the pilot reported that the aircraft encountered a crosswind from the left. Despite the application of left rudder and aileron the aircraft continued to drift towards the right of the strip. The pilot attempted to manoeuvre the aircraft over a gable marker but one of the mainwheels struck the marker and caused the aircraft to turn further to the right. The aircraft continued and the lower right wing was torn off after it struck a fence post. The aircraft came to rest 13 metres beyond the boundary fence. During the takeoff the wind velocity had changed appreciably and the aircraft had drifted well to the right of the strip before the pilot had attempted to take corrective action. The takeoff was not abandoned until after the aircraft had struck the fence.