Aviation Safety Investigation Report 198903805

Cessna 152

5 September 1989

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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 <u>www.atsb.gov.au</u>.

Occurrence Number: Location: Date: Highest Injury Level: Injuries:		18 km SE Archerfield QLD 5 September 1989			Occurrence Type: Accident Time: 958	
0			Fatal	Serious	Minor	None
		Crew	0	0	0	0
		Ground	0	0	0	-
		Passenger	0	0	0	0
		Total	0	0	2	0
Aircraft Details: Registration: Serial Number: Operation Type: Damage Level: Departure Point: Departure Time: Destination:	VH-FU A15209 Aerial V Substan Archerf N/K	H 952 Work ttial				

Approved for Release: 11th September 1989

Circumstances:

The aircraft struck a bird while cruising at 1500 feet. The bird shattered the windscreen and struck the occupants of the aircraft before coming to rest in the rear of the cabin area. The pilot reported that loss of the windscreen reduced aircraft performance to the extent that, while flying at about 1000 feet with cruise power set, the indicated airspeed was 65 knots compared to the normal 90 knots. The bird was later identified as a wedge tailed eagle. It had a wingspan of almost two metres.

Significant Factors:

The following factor was considered relevant to the development of the accident

1. The aircraft collided with a bird during flight.