Aviation Safety Investigation Report 198502561

Cessna 152

07 November 1985

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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:		Wollongong NSW 07 November 1985			Occurrence Type: Accident Time: 806	
Ū		Crow	Fatal	Serious	Minor	None
		Crew Ground Passenger Total	0 0 0 0	0 0 0 0	1 0 0 0	1 - 0 1
Aircraft Details: Registration: Serial Number: Operation Type: Damage Level: Departure Point: Departure Time: Destination:	VH-WI Aerial V Substar Wollon 0806	FQ Work (Solo ntial	Training)			

Approved for Release: April 17th 1986

Circumstances:

The student was conducting a series of circuits with touch and go landings. Wind conditions were calm and during the fifth circuit the pilot decided to carry out a full-stop landing before using another runway. At a speed of about 30 knots during the landing roll the pilot applied braking, but the aircraft immediately veered sharply to the right and ran off the side of the runway. The nosegear was broken when the aircraft entered a ditch before coming to a halt. An excessively worn brake pad on the right wheel assembly probably caused the brake to grab. The pilot had been unable to correct the resulting sudden and unexpected swing in time to prevent the aircraft running off the side of the runway.