**Aviation Safety Investigation Report 199300129** 

Cessna Aircraft Company C-152

**11 February 1993** 

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.

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:	199300129	Occurrence Ty	pe: Accident	
Location:	Bankstown			
State:	NSW	Inv Category:	4	
Date:	Thursday 11 February	1993		
Time:	1400 hours	Time Zone	ESuT	
<b>Highest Injury Level:</b>	None			
	er: Cessna Aircraft Con	npany		
Aircraft Model:	152 VII SVV	Contol Normalia	. 153 92014	
Aircraft Registration		Serial Number	: 152-83014	
Type of Operation:	Instructional Solo			
Damage to Aircraft:	Substantial			
<b>Departure Point:</b>	Bankstown NSW			
<b>Departure Time:</b>				
Destination:	Bankstown NSW			
Crew Details:				
		He	Hours on	
	Role	<b>Class of Licence</b>	Type Hours To	

Role	<b>Class of Licence</b>	Туре Ног	irs Total
Pilot-In-Command	Student	26.0	96

Approved for Release: Thursday, June 6, 1996

The student pilot had been authorised to carry out a period of solo revision in the training area. The Automatic Terminal Information Service (ATIS) for departure from Bankstown was "Information India", wind 040/08, visibility 10 kilometres or greater, cloud 3 Octas strato-cumulus at 3000 feet. When reporting inbound to Bankstown, the pilot advised having copied "Information India" and was told to expect a straight in approach for runway 11 Left. Soon after, the ATIS was changed to "Juliet". The pilot reported that he checked the windsock at 300 feet on final but detected no indication of a crosswind component and continued the approach. The aircraft subsequently touched down heavily on the nosewheel, collapsing the nose landing gear. The change in the ATIS indicated an increase in the crosswind component from 8 kts or less to 12-16 kts. The accident was consistent with the pilot using an inappropriate landing technique for the prevailing conditions. The pilot said he was aware that the ATIS had changed but did not copy the amended information.