

**Aviation Safety Investigation Report  
198600717**

**Cessna 152**

**19 December 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](http://www.atsb.gov.au).**

**Occurrence Number:** 198600717  
**Location:** Goolwa SA  
**Date:** 19 December 1986  
**Highest Injury Level:** Nil  
**Injuries:**

**Occurrence Type:** Accident

**Time:** 1320

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>

**Aircraft Details:** Cessna 152  
**Registration:** VH-NAO  
**Serial Number:**  
**Operation Type:** Private-Practice  
**Damage Level:** Substantial  
**Departure Point:** Goolwa SA  
**Departure Time:** 1320  
**Destination:** Goolwa SA

**Approved for Release:** May 11th 1987

**Circumstances:**

The pilot had decided to practice crosswind landings. When the aircraft was about 30 feet above the ground on final approach, he reported that it was affected by a wind gust. The aircraft sank rapidly and landed heavily on the nosewheel, which folded backward. The aircraft then skidded for 56 metres before coming to rest. It is probable that the high sink rate was caused by windshear. The pilot was inexperienced and did not take the correct action to counter the high rate of sink.