

**Aviation Safety Investigation Report  
199400514**

**Piper Aircraft Corp  
Arrow**

**26 February 1994**

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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).**

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:** 199400514                      **Occurrence Type:** Accident  
**Location:** Goondiwindi  
**State:** QLD    **Inv Category:** 4  
**Date:** Saturday 26 February 1994  
**Time:** 1123 hours                                      **Time Zone** EST  
**Highest Injury Level:** None

**Aircraft Manufacturer:** Piper Aircraft Corp  
**Aircraft Model:** PA-28R-180  
**Aircraft Registration:** VH-IBB                      **Serial Number:** 28R-30707  
**Type of Operation:** Instructional Solo  
**Damage to Aircraft:** Substantial  
**Departure Point:** Lismore NSW  
**Departure Time:**  
**Destination:** Goondiwindi QLD

**Crew Details:**

<b>Role</b>	<b>Class of Licence</b>	<b>Hours on Type</b>	<b>Hours Total</b>
Pilot-In-Command	Student	53.0	53

**Approved for Release:** Monday, April 29, 1996

The pilot was conducting his first solo navigation exercise and had arrived overhead the destination aerodrome. He attempted to identify the wind direction and speed by observation of the wind sock. The indications from the wind sock were confusing and the pilot continued to observe it as he entered downwind and extended the leg. The resulting landing approach was long and flat, requiring significant power to reach runway 04. As he flared to land and reduced power the landing gear warning horn sounded. He applied power but the aircraft settled onto the runway with the landing gear retracted.

It was later found that the wind sock was wrapped around its pole.