

**Aviation Safety Investigation Report  
199402411**

**Cessna Aircraft Company  
182A**

**30 August 1994**

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.

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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:** 199402411                      **Occurrence Type:** Accident  
**Location:** 7km ENE Derby  
**State:** WA    **Inv Category:** 4  
**Date:** Tuesday 30 August 1994  
**Time:** 0740 hours                      **Time Zone** WST  
**Highest Injury Level:** None

**Aircraft Manufacturer:** Cessna Aircraft Company  
**Aircraft Model:** 182A  
**Aircraft Registration:** VH-RYS                      **Serial Number:** 51011  
**Type of Operation:** Non-commercial Business  
**Damage to Aircraft:** Substantial  
**Departure Point:** Theda Station WA  
**Departure Time:** 0710 WST  
**Destination:** Derby WA

**Crew Details:**

<b>Role</b>	<b>Class of Licence</b>	<b>Hours on Type</b>	<b>Hours Total</b>
Pilot-In-Command	Private	10.0	270

**Approved for Release:** Thursday, October 13, 1994

The pilot reported that the aircraft was on descent when the engine lost power. He attempted to maintain altitude but was unable to do so.

The pilot sighted what appeared to be a gravel strip of sufficient length in the middle of the mud flats he was overflying and he decided to fly an approach for a landing on that strip.

On late final approach, the pilot observed some powerlines crossing the end of the strip. He manoeuvred to avoid the powerlines but was unable to line the aircraft up properly, again, with the strip before the touchdown. The aircraft ran off the side of the strip and the horizontal stabiliser collided with an earth bank.

The reason for the power loss was not determined.