Aviation Safety Investigation Report 198901527

Monnett Sonerai II

6 January 1989

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Investigations commenced on or before 30 June 2003, including the publication of reports as a result of those investigations, are authorised by the CEO of the Bureau in accordance with Part 2A of the Air Navigation Act 1920.

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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.

Occurrence Number: 198901527 Occurrence Type: Accident

Location: Approx. 15 km ESE Bordertown SA

Date: 6 January 1989 **Time:** 1630

Highest Injury Level: Nil

Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	0
Total	0	0	0	1

Aircraft Details: Monnett Sonerai II

Registration: VH-KFP
Serial Number: AD 27
Operation Type: Private
Damage Level: Substantial

Departure Point: Property 15 km ESE Bordertown SA

Departure Time: 1615

Destination: Property 15 km ESE Bordertown SA

Approved for Release: May 12th 1989

Circumstances:

The pilot reported that he encountered severe turbulence at 1500' and that he reduced power to slow to the turbulence penetration speed. When the aircraft cleared the rough air the throttle was advanced, however, the engine stalled. The aircraft was established in a glide configuration and a paddock was chosen in which to land. The approach was flown at a speed in excess of that normally used for a powered approach resulting in the tailwheel contacting the surface prior to the mains. When the mainwheels contacted the paddock the struts bent and allowed the propeller to strike the ground. The aircraft could not be controlled during the ground roll and it skidded through a fence and onto a roadway. This accident was not the subject of an on scene investigation.

Significant Factors:

The following factors were considered relevant to the development of the accident

- 1. Encountered turbulence at low level.
- 2. Engine failure, reasons undetermined.
- 3. Improper landing flare.
- 4. Collision with obstruction on forced landing.