

**Aviation Safety Investigation Report
198502579**

Lempke-Schneider LS 3

30 December 1985

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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: 198502579
Location: Forbes NSW
Date: 30 December 1985
Highest Injury Level: Nil
Injuries:

Occurrence Type: Accident

Time: 1720

	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: Lempke-Schneider LS 3
Registration: VH-WUR
Serial Number:
Operation Type: Private (Gliding)
Damage Level: Substantial
Departure Point: Forbes NSW
Departure Time: 1254
Destination: Forbes NSW

Approved for Release: April 16th 1986

Circumstances:

An instructor who was watching the aircraft as it entered the circuit estimated that the aircraft was about 200 feet too low on the downwind leg. The base turn was conducted at about 50 feet and during the turn onto final the wing of the glider struck the boundary fence. A subsequent examination indicated that the altimeter was over-reading by some 200 feet. The altimeter had been set to indicate zero prior to departure. In the following four and a half hours pressure changes had occurred which resulted in the apparent over-reading. During the circuit, the pilot had been concerned with other traffic about to take-off, and had attempted to alter the flap setting in order to modify the circuit. However, he had inadvertently applied the dive brakes and the glider lost height rapidly until the situation was corrected. A landing straight ahead was considered, but the pilot elected to try and reach the strip. It was likely that he was suffering a degree of fatigue after a long flight.