

**Aviation Safety Investigation Report
198600133**

Cessna 185E

4 January 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.

Occurrence Number: 198600133 **Occurrence Type:** Accident

Location: Rudall River, 93km South of Telfer WA

Date: 4 January 1986 **Time:** 1015

Highest Injury Level: Nil

Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	1
Total	0	0	0	2

Aircraft Details: Cessna 185E

Registration: VH-KPF

Serial Number:

Operation Type: Aerial Work-Survey

Damage Level: Substantial

Departure Point: Rudall River WA

Departure Time: 1015

Destination: Rudall River WA

Approved for Release: June 12th 1986

Circumstances:

The pilot was attempting a short field landing. When he flared the aircraft it landed heavily before the threshold on a rocky outcrop. The right main gear and tailwheel tyres deflated and the aircraft veered to the right and ran over a windrow, damaging the tailwheel assembly, horizontal stabilizer and elevator. The pilot had limited experience on the aircraft type and the approach was conducted in conditions of gusting wind and thermal turbulence. He had been taught to fly a short field approach with the stall warning horn continuously sounding. The approach was flown in this manner and the pilot could not recall the indicated airspeed during the approach.