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**Aviation Safety Investigation Report 198601418** 

Cessna 210-L

5 May 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: 198601418 Occurrence Type: Accident

**Location:** Redbank Plain, 13km SE of Mt Hotham VIC **Date:** 5 May 1986 **Time:** 1610

Highest Injury Level: Nil

**Injuries:** 

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	2
Total	0	0	0	3

**Aircraft Details:** Cessna 210-L **Registration:** VH-OOK

**Serial Number:** 

Operation Type: Private (Travel)
Damage Level: Substantial
Departure Point: Moorabbin VIC

**Departure Time:** 1610

**Destination:** Redbank Plain VIC

**Approved for Release:** August 22nd 1986

## **Circumstances:**

At about 200 feet above ground level on final approach the pilot noticed kangaroos near the threshold. He adjusted the approach to fly over the animals but the aircraft subsequently landed heavily about four metres to the right of the centre of the strip. The aircraft slewed to the right and struck a mound of rubble, which was about 50 centimetres high. The right maingear and nosegear folded and the aircraft slid to a halt 105 metres after the point of touchdown. The pilot had landed at the particular strip, which was at an elevation of 4500 feet, on one other occasion. The strip, which did not meet ALA requirements, sloped upwards at 6 degrees over about one third of its length and was 21 metres wide. Mounds of rubble from grading lined each side of the strip, and it was likely that had these not been present, damage to the aircraft may have been avoided. The reason the aircraft landed heavily was not positively determined, but was probably related to the pilot's lack of experience with operations into sloping strips.