

**Aviation Safety Investigation Report
198802371**

Cessna 210-L

11 June 1988

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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: 198802371 **Occurrence Type:** Accident
Location: Collibee (19 km W Gunnedah) NSW
Date: 11 June 1988 **Time:** 1445
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 210-L
Registration: VH-EUT
Serial Number: 21059880
Operation Type: Private
Damage Level: Substantial
Departure Point: Gunnedah NSW
Departure Time: 1430
Destination: Collibee (19 km W
Gunnedah) NSW

Approved for Release: 11 August 1988

Circumstances:

The pilot had planned to land at a strip on a property 19 kilometres west of the town, however due to the unknown condition of the surface of the strip, he elected to land at the township strip. On the following day, the pilot inspected the strip using a vehicle to test the surface. Due to a soft wet surface at the northern end, 110 metres of the strip was not available. The pilot assessed the remainder of the strip to be firm enough for his planned operation. The pilot flew the aircraft to the strip and during the landing roll, towards the northern end, the nosewheel dug into the surface and the aircraft overturned. There was evidence of sudden heavy braking during the landing roll, immediately prior to the nosewheel digging into the strip surface. It is considered that the sudden application of heavy braking may have caused the nose of the aircraft to pitch down. The nosewheel broke through the surface of the strip and soft damp soil compacted to stop the nosewheel rotation causing the nosewheel to dig in further and the aircraft to overturn. This accident was not the subject of an on scene investigation.