Aviation Safety Investigation Report 198500144

Cessna 210M

26 August 1985

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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: 198500144 Occurrence Type: Accident

Location: Punmu, 101km SE of Telfer WA

Date: 26 August 1985 **Time:** 1516

Highest Injury Level: Nil

Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	5
Total	0	0	0	6

Aircraft Details: Cessna 210M **Registration:** VH-RQD

Serial Number:

Operation Type: Carriage of Passengers

Damage Level: Substantial **Departure Point:** Jiggalong WA

Departure Time: 1516

Destination: Punmu WA

Approved for Release: April 15th 1986

Circumstances:

About 150 metres after touchdown, when the brakes were applied, the aircraft began to veer to the right. Despite the application of heavy braking the pilot was unable to stop the aircraft and it ran off the end of the strip, through a gully and collided with a tree. While the aircraft was being vacated, a fire was noticed around the right wheel area. This fire was controlled by use of the portable extinguisher. A subsequent examination of the strip revealed marks indicative of heavy, intermittent braking forces being applied to the right wheel during the landing roll. Inspection of the aircraft revealed that the left brake had failed due to fatigue cracking of the brake hydraulic line. The cause of this fatigue could not be determined.