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Aviation Safety Investigation Report 198503539

Hughes 269 C

27 October 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: 198503539 Occurrence Type: Accident

Location: Jarra Creek, 13 km WNW Tully QLD

Date: 27 October 1985 **Time:** 1350

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: Hughes 269 C **Registration:** VH-FHJ

Serial Number:

Operation Type: Private (Pleasure)

Damage Level: SubstantialDeparture Point: Walkamin QLD

Departure Time: 1350

Destination: Jarra Creek QLD

Approved for Release: 24th January, 1986

Circumstances:

The pilot advised that during the approach he did not notice a piece of blue plastic tarpaulin in long grass adjacent to the landing area. As he lowered the collective control after touchdown, there was a loud bang and the aircraft began to shake violently. Main rotor RPM had virtually ceased before the pilot was able to shut down the engine. As the aircraft became stationary the pilot noticed a piece of the tarpaulin was attached to one of the main rotor blades. The pilot had not previously landed at this property, and was unaware that the tarpaulin had been left on a loading ramp. It had evidently been lifted into the air by rotor slipstream and had then fallen into the rotor disc. This caused one blade to become partially detached, with resulting imbalance of the rotor system and a short period of ground resonance.