

Aviation Safety Investigation Report 198700725

Hughes 269C

17 March 1987

Readers are advised that the Australian Transport Safety Bureau investigates for the sole purpose of enhancing transport safety. Consequently, Bureau reports are confined to matters of safety significance and may be misleading if used for any other purposes.

Investigations commenced on or before 30 June 2003, including the publication of reports as a result of those investigations, are authorised by the CEO of the Bureau in accordance with Part 2A of the Air Navigation Act 1920.

Investigations commenced after 1 July 2003, including the publication of reports as a result of those investigations, are authorised by the CEO of the Bureau in accordance with the Transport Safety Investigation Act 2003 (TSI Act). Reports released under the TSI Act are not admissible as evidence in any civil or criminal proceedings.

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: 198700725 Occurrence Type: Accident

Location: 40 km South-east of Alroy Downs NT

Date: 17 March 1987 **Time:** 1430

Highest Injury Level: Nil

Injuries:

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

Aircraft Details: Hughes 269C **Registration:** VH-THQ

Serial Number:

Operation Type: Aerial Work (Mustering)

Damage Level: Substantial

Departure Point: Alroy Downs NT

Departure Time: 1430

Destination: Alroy Downs NT

Approved for Release: June 12th 1987

Circumstances:

The pilot was engaged in a muster of cattle for a brucellosis test. He was chasing a calf that had broken away from the main herd. When the animal turned towards the helicopter, the pilot attempted to take evasive action. He felt the aircraft rock, and believing that it had been struck by the animal, pulled it up to about 40 feet above the ground. The aircraft began to yaw. During the subsequent landing, while still yawing, the landing skids collapsed. The investigation revealed that the animal had not contacted the aircraft. During the evasive action taken by the pilot the tail rotor had contacted the ground which resulted in the loss of directional control. This accident was not the subject of an on-site investigation.