

**Aviation Safety Investigation Report
199300422**

**Bell Helicopter Co
Sioux**

09 March 1993

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

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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: 199300422 **Occurrence Type:** Accident
Location: Carpentaria Downs Stn, 250 km NW Townsville
State: QLD **Inv Category:** 4
Date: Tuesday 09 March 1993
Time: 1300 hours **Time Zone:** EST
Highest Injury Level: Minor
Injuries:

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

Aircraft Manufacturer: Bell Helicopter Co
Aircraft Model: 47G-5
Aircraft Registration: VH-DUS **Serial Number:** 7833
Type of Operation: Commercial Aerial Mustering
Damage to Aircraft: Substantial
Departure Point: Carpentaria Downs QLD
Departure Time: 1255 EST
Destination: Carpentaria Downs QLD

Crew Details:

Role	Class of Licence	Hours on Type	Hours Total
Pilot-In-Command	Commercial		3729

Approved for Release: Thursday, July 22, 1993

The pilot reported that he was mustering a herd of cattle and that he was aware of a powerline on the far side of the herd. Without realising that he had crossed the powerline in timbered country, he descended the helicopter in open country to turn the cattle. As he was pulling away from the herd, the skids of the helicopter struck the powerline. The main rotor struck the tail boom and the pilot lost directional control. The pilot closed the throttle and the helicopter landed heavily.

