**Aviation Safety Investigation Report** 199502994

Robinson Helicopter Co R22

12 September 1995

## Aviation Safety Investigation Report 199502994

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 Executive Director 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 Executive Director 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.

The Bureau did not conduct an on scene investigation of this occurrence. The information presented below was obtained from information supplied to the Bureau.

Occurrence Number: 199502994 Occurrence Type: Accident

**Location:** Dynevor Downs, (ALA)

State: QLD Inv Category: 4

**Date:** Tuesday 12 September 1995

**Time:** 1730 hours **Time Zone** EST

Highest Injury Level: Serious

**Injuries:** 

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

**Aircraft Manufacturer:** Robinson Helicopter Co

**Aircraft Model:** R22 BETA

Aircraft Registration: VH-AIW Serial Number: 2425

**Type of Operation:** Non-commercial Spotting - Other

**Damage to Aircraft:** Substantial

**Departure Point:** Dynevor Downs QLD

**Departure Time:** 1705 EST

**Destination:** Dynevor Downs QLD

**Crew Details:** 

	Hours on			
Role	<b>Class of Licence</b>	<b>Type Hours Total</b>		
Pilot-In-Command		2900		

**Approved for Release:** Thursday, September 5, 1996

## Circumstances

The helicopter crashed during mustering operations and was found on the edge of a lake by a ground mustering party. The pilot received head injuries and has no recollection of the event. Ground witness marks indicate that the helicopter was travelling rearwards when the right skid dug into the ground. This upset the helicopter and caused the rotor blades to strike the ground.