

**Aviation Safety Investigation Report  
198600700**

**Hughes 269C**

**24 June 1986**

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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 CEO 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](http://www.atsb.gov.au).**

**Occurrence Number:** 198600700 **Occurrence Type:** Accident

**Location:** 5km West of Ban Ban Springs NT

**Date:** 24 June 1986 **Time:** 1600

**Highest Injury Level:** Nil

**Injuries:**

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	1
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>

**Aircraft Details:** Hughes 269C

**Registration:** VH-ACD

**Serial Number:**

**Operation Type:** Aerial Work(Cattle  
 Mustering)

**Damage Level:** Substantial

**Departure Point:** Ban Ban Springs NT

**Departure Time:** 1600

**Destination:** Ban Ban Springs NT

**Approved for Release:** May 12th 1987

**Circumstances:**

The helicopter was being operated at about 40 feet above ground level at an indicated airspeed of 45 knots, when the engine suddenly failed. During the subsequent landing attempt the main and tail rotors struck trees and the helicopter contacted the ground tail first, severing the tail skid and tail rotor blades. Inspection of the engine revealed that the carburettor air filter screen was blocked by dirt and the alternate air source door had been glued in the shut position.