

**Aviation Safety Investigation Report
198403570**

Cessna R182

9 July 1984

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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: 198403570

Location: 33 km SE of Borroloola NT

Date: 9 July 1984

Highest Injury Level: Minor

Occurrence Type: Accident

Time: 1553

Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	0	0
Ground	0	0	0	-
Passenger	0	0	1	0
Total	0	0	2	0

Aircraft Details: Cessna R182

Registration: VH-UCN

Serial Number:

Operation Type: Business

Damage Level: Destroyed

Departure Point: Borroloola NT

Departure Time: 1540

Destination: Doomadgee QLD

Approved for Release: 17th July 1985

Circumstances:

As the aircraft was climbing through 8000 feet the engine suffered a complete loss of power. After unsuccessfully attempting to restore engine power, the pilot selected a small clearing in which to land. During the landing attempt, the aircraft floated the 160 metre length of the clearing before colliding with trees. A substantial amount of foreign matter and corrosion had accumulated in the carburettor float bowl, main strainer bowl and auxiliary fuel pump. Although the fuel filters were clean the corrosion was evidence that water had been held within the system for some considerable time. It is probable that during the climb some of the foreign matter blocked the carburettor main jet.