

**Aviation Safety Investigation Report
198502537**

Cessna 172 F

18 May 1985

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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: 198502537 **Occurrence Type:** Accident

Location: North Curl Curl Beach NSW

Date: 18 May 1985 **Time:** 1505

Highest Injury Level: Nil

Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	3
Total	0	0	0	4

Aircraft Details: Cessna 172 F

Registration: VH-DNV

Serial Number:

Operation Type: Pleasure

Damage Level: Substantial

Departure Point: Richmond NSW

Departure Time: 1410

Destination: Richmond NSW

Approved for Release: 23rd August, 1985

Circumstances:

The aircraft was cruising at 500 feet above some Sydney area beaches. Following an ATC instruction, the pilot applied full power in order to climb to 2000 feet. The engine ran roughly for a short period then lost all power and the pilot was committed to a forced landing in shallow water. Touchdown occurred about 5 metres from the shoreline and the aircraft came to rest inverted in the water. No pre-existing fault could be found with the aircraft engine or ancillaries. Atmospheric conditions were conducive to the formation of moderate carburettor icing. Carburettor heat had not been applied when the engine began to run roughly and lose power.