**Aviation Safety Investigation Report 199302077** 

Cessna Aircraft Company C-152

08 July 1993

## Aviation Safety Investigation Report 199302077

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.

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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: 199302077 Occurrence Type: Accident

**Location:** Cape Capricorn

OLD State: **Inv Category:** 

Date: Thursday 08 July 1993

Time: 0730 hours Time Zone **EST** 

Highest Injury Level: None

Aircraft Manufacturer: Cessna Aircraft Company

Aircraft Model: 152

Aircraft Registration: VH-RNE Serial Number: 15281093

**Type of Operation:** Non-commercial Pleasure/Travel

**Damage to Aircraft:** Substantial **Departure Point:** Rockhampton

**Departure Time:** 

**Destination:** Cape Capricorn

**Approved for Release:** 

The pilot had flown the aircraft to Cape Capricorn with the intention of landing on the beach. He had been landing on the beach there for about ten years.

Prior to the landing he had carried out a low level inspection of the area and satisfied himself that it was suitable. The aircraft touched down about 40m from the waterline. However, during the landing roll, when the aircraft was about 20m from the waterline, the pilot became aware that the area in front of the aircraft was covered in water. When the aircraft entered the water, which was estimated to be 50-75mm in depth, the nose leg was bent backwards and the aircraft nosed over and came to rest inverted. Neither of the occupants received any injuries.

The pilot reported that local fishermen advised him that a couple of times each day a larger than normal wave causes the beach to be covered in water to a greater extent than the normal action of the waves.