

**Aviation Safety Investigation Report
199600014**

**Cessna Aircraft Company
Dragonfly**

02 January 1996

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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.

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: 199600014 **Occurrence Type:** Accident
Location: Bankstown, Aerodrome
State: NSW **Inv Category:** 4
Date: Tuesday 02 January 1996
Time: 1356 hours **Time Zone** ESuT
Highest Injury Level: None

Aircraft Manufacturer: Cessna Aircraft Company
Aircraft Model: A-37B
Aircraft Registration: VH-DLO **Serial Number:** 68-10805
Type of Operation: Non-commercial Pleasure/Travel
Damage to Aircraft: Substantial
Departure Point: Bankstown NSW
Departure Time: 1430 ESuT
Destination: Bankstown NSW

Crew Details:

Role	Class of Licence	Hours on Type	Hours Total
Pilot-In-Command	Private	87.0	944

Approved for Release: Wednesday, April 3, 1996

The Cessna "Dragonfly" returned for a landing after a brief practice session in the training area. However, during that period the weather in the control zone had deteriorated, with visibility reduced in heavy rain associated with a passing thunderstorm. The aircraft was subsequently cleared to land on runway 29C. Although the touchdown was normal the aircraft failed to stop and overran the runway end, before colliding with the perimeter fence.

The pilot reported there had been a large quantity of standing water on the runway at the time of the occurrence. The loss of braking efficiency was consistent with aquaplaning. In addition, the pilot believed there had been a slight downwind component on the landing runway.