

**Aviation Safety Investigation Report
198903848**

Wheeler Scout Floatplane

8 October 1989

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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: 198903848

Occurrence Type: Accident

Location: Tinaroo Dam QLD

Date: 8 October 1989

Time: 1330

Highest Injury Level: Nil

Injuries:

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

Aircraft Details: Wheeler Scout Floatplane

Registration: N/A

Serial Number: RX680

Operation Type: Sport Aviation

Damage Level: Substantial

Departure Point: Tinaroo Dam QLD

Departure Time: N/A

Destination: Tinaroo Dam QLD

Approved for Release: 30th November 1989

Circumstances:

The pilot had initiated a climb from a baulked landing. On application of the power he found that the engine was not responding correctly. He elected to turn towards the takeoff area in order to reduce the distance of the aircraft from shore. During the turn the aircraft stalled and side-slipped into the water from about 100 feet above the surface. Examination of the engine disclosed a binding throttle cable which prevented the throttle slide from opening fully when full power was demanded.

Significant Factors:

The following factors were considered relevant to the development of the accident

1. Excessive friction in throttle cable.
2. The pilot was unable to obtain full engine power.
3. The pilot allowed airspeed to decay during the turn with reduced power.