

Aviation Safety Investigation Report
199000090

Piper PA38-112

13 June 1990

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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: 199000090
Location: Runway 06 Paraburdoo WA.
Date: 13 June 1990
Highest Injury Level: Nil
Injuries:

Occurrence Type: Accident
Time: 1030

	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: Piper PA38-112
Registration: VH-ABQ
Serial Number: 38-78A0380
Operation Type: Aerial Work
Damage Level: Substantial
Departure Point: Paraburdoo WA
Departure Time: 1000
Destination: Paraburdoo WA

Approved for Release: 31st July 1990

Circumstances:

The student was authorised to conduct solo circuit practice in generally light easterly wind conditions. During the session the wind began to swing through more than 90 degrees, with associated strong gusts. In the landing flare on the circuit prior to the accident, a wind gust lifted the left wing and rolled the aircraft to the right. Experiencing considerable difficulty, the student regained control and climbed the aircraft for another circuit. Being unsettled, the student forgot that he could seek advice from his instructor through Perth Flight Service. He elected to terminate the session with his next landing. Again, as the student flared the aircraft for landing, a strong gust lifted the left wing, rolling the aircraft to the right. Before he could correct the roll, a second gust struck the aircraft. Despite recovery efforts the student realised he was losing control and attempted to go-around. The aircraft with a bank angle of 50 degrees, stalled and contacted the ground right wing tip first, coming to rest 95 metres from the runway centre line.

Significant Factors:

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

1. The student, encountered wind conditions requiring skill beyond his ability.