Aviation Safety Investigation Report 199502500

de Havilland Aircraft Tiger Moth

05 August 1995

Aviation Safety Investigation Report 199502500

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.

Aviation Safety Investigation Report

199502500

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: 199502500 Occurrence Type: Accident

Location: Jandakot, Aerodrome

State: WA Inv Category: 4

Date: Saturday 05 August 1995

Time: 0800 hours Time Zone WST

Highest Injury Level: None

Aircraft Manufacturer: de Havilland Aircraft

Aircraft Model: DH-82A

Aircraft Registration: VH-NOV Serial Number: 1088

Type of Operation: Non-commercial Pleasure/Travel

Damage to Aircraft: Substantial **Departure Point:** Jandakot WA

Departure Time:

Destination: Jandakot WA

Crew Details:

	Hours on		
Role	Class of Licence	Type Hour	rs Total
Pilot-In-Command	Private	240.0	690

Approved for Release: Tuesday, December 12, 1995

The pilot was taxiing the aircraft for takeoff at the time of the accident. He had been manoeuvring the aircraft from one side of the taxiway to the other in an attempt to maintain adequate forward visibility. The pilot was wearing his goggles, because of a cold wind, and the sun was in a position that reduced visibility significantly. He observed another aircraft immediately ahead and despite closing the throttle and applying the brakes the two aircraft collided. The other aircraft was stationary on the taxiway whilst the pilot completed the pre-takeoff check list.

Visibility from the Tiger Moth's rear cockpit during taxy is less than optimum at the best of times. It is probable that the sun glare momentarily distracted the pilot and he did not see the stationary aircraft until it was too late to avoid it.