

DH82A Tiger Moth, G-AHUV, 14 June 1998 at 1115 hrs

AAIB Bulletin No: 8/98 Ref: EW/G98/06/16 Category: 1.3

Aircraft Type and Registration: DH82A Tiger Moth, G-AHUV

No & Type of Engines: 1 De Havilland Gypsy Major 1 piston engine

Year of Manufacture: 1939

Date & Time (UTC): 14 June 1998 at 1115 hrs

Location: Lude Estate, Blair Atholl, Perthshire

Type of Flight: Private

Persons on Board: Crew - 1 - Passengers - 1

Injuries: Crew - None - Passengers - None

Nature of Damage: Wings, propeller, undercarriage, tail plane and fin severely damaged

Commander's Licence: Private Pilot's Licence

Commander's Age: 36 years

Commander's Flying Experience: 471 hours (of which 103 were on type)

Last 90 days - 7 hours

Last 28 days - 7 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot was practising touch-and-go landings on a private strip in fine weather and light wind conditions. The first four circuits were uneventful but on the fifth landing, as the pilot applied power and raised the tail, the aircraft yawed to the right. Long grass at the edge of the strip came into contact with the lower right wing and the drag due to grass impact slewed the aircraft further to the right. The aircraft left the strip and the mainwheels then became entangled in the long grass as the aircraft tracked towards a group of trees and farm buildings.

Realising the hopelessness of the situation, the pilot shut down the engine and tried to steer the aircraft between two obstacles. He might have succeeded were it not for a fence post which the aircraft struck at an estimated speed of 20 mph. The impact was sufficient to overturn the aircraft.

Both occupants were wearing Sutton Harnesses and were protected by the upper wing bracing struts which supported the overturned fuselage.