

No: 9/89

Ref: EW/G89/06/19

Category: 1c

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

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

Year of Manufacture: 1943

Date and Time (UTC): 4 June 1989 at 1539 hrs

Location: Redhill Aerodrome, Surrey

Type of Flight: Pleasure

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - 1 (minor) Passengers - N/A

Nature of Damage: Substantial to left wings, engine and propeller

Commander's Licence: Private Pilot's Licence

Commander's Age: 28 years

Commander's Total Flying Experience: 114 hours (of which 8 were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot took off from Runway 01 having observed the windsock which indicated a 10 kts wind from the North. On final approach for her first landing the pilot was passed a wind of 350°/12 kts which was confirmed by observation of the windsock. Just before touch-down the aircraft started to drift to the right and the pilot corrected by use of aileron. Following a normal landing power was increased to carry out the planned touch and go. Just before the engine reached full power the aircraft rolled to the right. Application of full left aileron failed to stop the roll and the right wing touched the ground causing the aircraft to yaw to the right. The nose of the aircraft then contacted the ground followed by the left wings. After the aircraft had come to rest, the pilot vacated the cockpit without difficulty but subsequent medical examination revealed that she has sustained a fracture of her left wrist and a cut eyebrow. The pilot's full harness had held on impact.