

No: 5/85

Ref: EW/G85/03/09

**Aircraft type and registration:** DH82A Tiger Moth G-AJHS (light single engine fixed wing aircraft)

**Year of Manufacture:** 1939

**Date and time (GMT):** 31 March 1985 at 1352 hrs

**Location:** Redhill Aerodrome

**Type of flight:** Private (pleasure)

**Persons on board:** Crew — 1                      Passengers — 1

**Injuries:** Crew — Minor                      Passengers — Minor

**Nature of damage:** Substantial — to right wings, rudder, engine shock-loaded

**Commander's Licence:** Private Pilot's Licence with night rating

**Commander's Age:** 20 years

**Commander's total flying experience:** 162 hours (of which 65 were on type)

**Information Source:** Aircraft Accident Report Form submitted by pilot, and MOR.

The aircraft was making an approach to the temporary grass runway 26. The wind was variously reported as being from 210°—270° at 20 kt to 30 kt, and 200°—260° at 15 kt gusting 35 kt. During the flare a strong gust from the left caused the aircraft's left wing to rise, which in turn initiated a turn to the right. An overshoot was attempted, but the right wheel touched the ground, followed by the left wheel, and subsequently the left wing tip. The aircraft then began to swing to the left and the propeller and nose assembly touched the ground causing the aircraft to tip over and come to rest inverted.

The upper torso restraint, which was worn by both occupants, held on impact and only slight injuries were suffered. There was no fire.