

DH82A Tiger Moth, G-ANNG, 1 June 1998 at 1035 hrs

AAIB Bulletin No: 8/98 Ref: EW/G98/06/01 Category: 1.3

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

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

Year of Manufacture: 1942

Date & Time (UTC): 1 June 1998 at 1035 hrs

Location: Farnborough Airport, Hampshire

Type of Flight: Private

Persons on Board: Crew - 1 - Passengers - 1

Injuries: Crew - None - Passengers - None

Nature of Damage: Minor damage to undercarriage

Commander's Licence: Airline Transport Pilot's Licence with Instructor Rating

Commander's Age: 39 years

Commander's Flying Experience: 6,000 hours (of which 7 were on type)
Last 90 days - 100 hours
Last 28 days - 30 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot had planned a local flight from Farnborough where the runway in use was Runway 25. This runway has an asphalt surface and an available landing distance of 2,074 metres. The meteorological conditions were excellent and the surface wind was 200_/07 kt. On completion of the local flight the pilot returned to fly a number of visual circuits at Farnborough. The first two circuits and landings were uneventful. Following the third approach the touchdown was normal but during the later stages of the roll out the aircraft deviated sharply to the right. By this time the airspeed was low and the tailwheel was on the ground. The pilot attempted to correct the divergence with the application of full left rudder and the aircraft entered a ground loop to the left. The aircraft came to a halt on the asphalt surface of Runway 18/36. Subsequent inspection revealed that the right tyre was totally deflated.