## DH82A Tiger Moth, G-AMTV

AAIB Bulletin No: 8/2003 Ref: EW/G2003/06/03 Category: 1.3

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

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

Year of Manufacture: 1935

Date & Time (UTC): 8 June 2003 at 1417 hrs

Location: Shuttleworth (Old Warden),

Bedfordshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: Aircraft nose and propeller

damaged

Commander's Licence: Private Pilot's Licence

Commander's Age: 42 years

Commander's Flying Experience: 384 hours (of which 78 were

on type)

Last 90 days - 28 hours

Last 28 days - 14 hours

Information Source: Aircraft Accident Report Form

submitted by the pilot

The pilot was on his fifth local flight of the day landing on the dry grass surface of Runway 21. During the landing roll, immediately after the main wheels had touched down, the aircraft pitched forward onto its nose. The aircraft sustained damage to its nose and propeller. Both occupants were uninjured and vacated the aircraft without assistance.

The pilot reported that a gust of wind had caused the tail of the aircraft to rise and he was unable to prevent the nose striking the ground. The meteorological conditions at nearby Luton Airport at 1350 hrs were: surface wind  $250^{\circ}/10$  kt, visibility greater than 10 km, scattered cloud at 2,000 feet and a surface temperature of  $+15^{\circ}$ C.