

DH82A Tiger Moth, G-ANFL

AAIB Bulletin No: 9/98 Ref: EW/G98/07/20 Category: 1.3

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

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

Year of Manufacture: 1941

Date & Time (UTC): 4 July 1998 at 1615 hrs

Location: Little Snoring Airport, Norfolk

Type of Flight: Private

Persons on Board: Crew - 1 - Passengers - 1

Injuries: Crew - None - Passengers - None

Nature of Damage: Substantial to landing gear and propeller

Commander's Licence: Private Pilot's Licence

Commander's Age: 49 years

Commander's Flying Experience: 317 hours (of which 191 were on type)
Last 90 days - 4 hours
Last 28 days - 1 hour

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft departed Swanton Morley and flew to Little Snoring to carry out training for a pilot who held a Private Pilot's Licence, but was inexperienced on the Tiger Moth. On joining the circuit, the wind was observed to be straight down Runway 25 and probably 10 to 15 kt. The aircraft was positioned for a glide approach to Runway 25 with the handling pilot in the rear seat. The approach was flown at 50 kt with the intended point of landing just beyond the threshold. Both the pilot and witnesses on the ground considered that the approach was normal until, at about 20 yds short of the threshold and at a height of about 10 feet, the aircraft began to sink rapidly. It contacted the ground heavily on its left wheel and turned through about 120° before coming to rest.

The pilot considered that the cause of the accident was wind shear close to the ground.

