No: 9/91

Ref: EW/G91/07/15

Category: 1c

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

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

Year of Manufacture: 1943

**Date & Time (UTC):** 7 July 1991 at 1950 hrs

Location: Paddock Wood airstrip, Kent

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: Severe damage to all flying surfaces, fuselage

and landing gear

Commander's Licence: Private Pilot's Licence

Commander's Age: 42 years

Commander's Flying Experience: 120 hours (of which 19 were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

The 410 metres long grass airstrip at Paddock Wood is orientated 280°/100° and runway 28 was in use. There are tall trees some 200 metres from the threshold of the strip and between the tree line and the strip there is a hedge distanced from the threshold by 50 metres of long grass. On the evening that the accident occurred, there was no wind and the conditions are stated as very hot and humid.

The pilot stated that he flew the approach at 55 kt and had cleared the trees by 30 to 40 feet after which the glidepath must have become slightly too low and, at the time when his view of the hedge would have cued him to this fact, the hedge was totally obscured by the lower wing. The aircraft passed through the hedge and, as it landed in the long grass in a nose down attitude, the right mainwheel struck a hare and spun the aircraft round, causing it to turn over.

Both full safety harnesses remained intact and, despite slight difficulty in locating their intercom jack plugs, both occupants left the aircraft without further incident. There was no fire.