**ACCIDENT** 

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

No & Type of Engines:

1 De Havilland Gipsy Major I piston engine

Category: 1.3

Year of Manufacture: 1955

**Date & Time (UTC):** 17 August 2005 at 1610 hrs

**Location:** Nottingham Airport, Nottinghamshire

**Type of Flight:** Private

**Persons on Board:** Crew - 1 Passengers - None

**Injuries:** Crew - None Passengers - N/A

Nature of Damage: Undercarriage strut and underside of starboard wing

damaged

Commander's Licence: Commercial Pilot's Licence

Commander's Age: 72 years

**Commander's Flying Experience:** 5,224 hours (of which 1,650 were on type)

Last 90 days - 8 hours Last 28 days - 1 hour

**Information Source:** Aircraft Accident Report Form submitted by the pilot

The pilot was practising visual circuits at Nottingham Airport. Runway 21 was in use, and the pilot was using the central grass portion of the airfield, which was bounded by two runways and a taxiway, for takeoff and landing. This area was specially prepared for use by aircraft such as the Tiger Moth, and the pilot had already completed one 'touch and go' landing on it during the accident flight. On the second approach, the aircraft landed normally but, as power was applied, the aircraft drifted to the right to the extent that it struck a runway marker board on the edge of the grass area. The aircraft

structure limited forward visibility, consequently the pilot was initially looking to the left. As the tail was raised during the 'touch and go' he transferred his vision to the right, and it was only at this stage that he became aware of the proximity of the marker board shortly before it struck the lower right mainplane. The pilot immediately closed the throttle and landed on a grass area straight ahead, before taxiing back to the aircraft hangar and shutting down. The weather was good at the time, with a southerly surface wind which the pilot considered caused the aircraft to drift to the right.