

AAIB Bulletin No: 9/94

Ref: EW/G94/07/32

Category: 1.3

Aircraft Type and Registration: Thorp T-18, G-BSVN

No & Type of Engines: 1 Lycoming O-290-G4 piston engine

Year of Manufacture: 1967

Date & Time (UTC): 17 July 1994 at 1400 hrs

Location: Brighton Aerodrome, Yorkshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Damage to landing gear, propeller, spinner and outer panel of left wing

Commander's Licence: Private Pilot's Licence

Commander's Age: 68 years

Commander's Flying Experience: 775 hours (of which 87 were on type)
Last 90 days - 25 hours
Last 28 days - 16 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft was making an approach to Runway 11 after a flight from Barton Aerodrome. The wind was reported as being easterly at 10 kt. The pilot stated that on short final, the aircraft brushed the top of a standing crop of wheat causing the nose to pitch down sharply. This resulted in a heavy landing, with the aircraft coming to rest close to the normal threshold of the runway.

The pilot was wearing a full harness and was uninjured. There was no fire, and he vacated the aircraft by the normal means.