

AAIB Bulletin No: 8/94

Ref: EW/G94/06/24

Category: 1.3

Aircraft Type and Registration: Cessna 140, G-BRUS

No & Type of Engines: 1 Continental C85-12F piston engine

Year of Manufacture: 1946

Date & Time (UTC): 26 June 1994 at 1105 hrs

Location: Durlleymarsh Farm, Near Petersfield, Hampshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: Substantial to wings, empennage, cowlings and propeller

Commander's Licence: Private Pilot's Licence

Commander's Age: 53 years

Commander's Flying Experience: 665 hours (of which 284 were on type)
Last 90 days - 67 hours
Last 28 days - 16 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

Just before the flare following a normal approach, the aircraft pitched nose down and, before the pilot could recover, the mainwheels struck a trench located eight feet short of the runway threshold. The aircraft inverted but both occupants were able to escape uninjured. The pilot attributes the cause of the accident to windshear encountered at a late stage of the approach.