

AAIB Bulletin No: 9/94

Ref: EW/G94/07/29

Category: 1.3

Aircraft Type and Registration: Glasair SH-TD-1, G-BUHS

No & Type of Engines: 1 Lycoming O-320-A1B piston engine

Year of Manufacture: 1985

Date & Time (UTC): 24 July 1994 at 1158 hrs

Location: Sandown Airport, Isle of Wight

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Damage to main and tail landing gear, left wingtip and elevator

Commander's Licence: Private Pilot's Licence

Commander's Age: 32 years

Commander's Flying Experience: 1,041 hours (of which 71 were on type)
Last 90 days - 24 hours
Last 28 days - 13 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft was landing on Runway 05 at Sandown; the surface was dry grass and the wind was light and variable. The pilot reported that he had misjudged the flare and had stalled the aircraft which resulted in a heavy landing. He considered that the uneven surface of the runway and the poor forward vision from the cockpit were contributory factors.