

No: 10/91

Ref: EW/G91/08/18

Category: 1c

Aircraft Type and Registration: Cessna 150E, G-ASYL

No & Type of Engines: 1 Rolls-Royce Continental O-200-A piston engine

Year of Manufacture: 1964

Date & Time (UTC): 16 August 1991 at 1310 hrs

Location: Bagby airfield, Yorkshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - Minor Passengers - Minor

Nature of Damage: Severe damage to fuselage and both mainplanes

Commander's Licence: Private Pilot's Licence with Night rating

Commander's Age: 42 years

Commander's Flying Experience: 444 hours (of which 132 were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft intended to land at Bagby, where the grass airstrip is orientated 06/24. The surface wind was from the south west at 10 to 15 kt. The pilot planned to land in the 06 direction to take advantage of an uphill slope. Because of the tailwind on finals, the pilot found it difficult to lose height and at 150 feet agl he decided to overshoot the approach. He reported that he reduced flap to 20°, adopted a shallow climb attitude and applied full power with carburettor air selected to cold. Soon after crossing the north-eastern airfield boundary, still at 150 feet agl, he encountered windshear and turbulence, and the aircraft sank to the ground some 800 metres from the end of the landing strip.

An eyewitness reported seeing the aircraft commence a go-around. He saw it adopt a climbing attitude before it turned slightly left and then right. The nose then dropped and the aircraft descended steeply with the right wing slightly low before disappearing from view behind a small hill.

Both occupants were wearing lap and diagonal safety harnesses which held on impact. They sustained minor cuts and bruises but were able to leave the aircraft unaided through the normal exits.