

Cessna A152, G-BHAD

AAIB Bulletin No: 6/2000 **Ref: EW/G2000/06/10** **Category: 1.3**

Aircraft Type and Registration: Cessna A152, G-BHAD

No & Type of Engines: 1 Lycoming O-235-L2C piston engine

Year of Manufacture: 1978

Date & Time (UTC): 16 June 2000 at 1355 hrs

Location: Tatenhill Airfield, Staffordshire

Type of Flight: Private

Persons on Board: Crew - 1 - Passengers - 1

Injuries: Crew - None - Passengers - None

Nature of Damage: Substantial

Commander's Licence: Private Pilot's Licence

Commander's Age: 55 years

Commander's Flying Experience: 117 hours (of which 89 were on type)
Last 90 days - 1 hour
Last 28 days - 1 hour

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft was landing at Tatenhill after a flight from Sleaf Airfield. The pilot reported that he had made a standard overhead circuit join and a normal approach on Runway 08. He considered that the aircraft had touched down about one third of the way along the 700 metre paved runway surface. On brake application, the aircraft apparently veered to the right. Braking was reduced and the aircraft track corrected. However, before coming to a halt, the aircraft left the end of the paved surface and was damaged when coming into contact with a ditch and earth embankment.

Eyewitnesses at the airfield reported that the aircraft had touched down a significant distance along the runway.

The Pilot's Operating Handbook for the type indicated that, typically, in zero wind conditions, the aircraft could achieve a landing ground roll of 152 metres at maximum operating weight on a dry, level paved surface with full flap and maximum braking, and the performance landing distance from 50 feet could be around 378 metres.

