

No: 4/92

Ref: EW/G92/02/02

Category: 1c

Aircraft Type and Registration: Casa 1-131E Series 1000 Jungmann, G-BUCK

No & Type of Engines: 1 Enma Tigre G-IV-A2 piston engine

Year of Manufacture: 1951

Date & Time (UTC): 8 February 1992 at 1600 hrs

Location: White Waltham Airfield, Berkshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Right landing gear collapsed, minor to propeller and lower right wing tip

Commander's Licence: Private Pilot's Licence with IMC and Night ratings

Commander's Age: 33 years

Commander's Flying Experience: 574 hours (of which 113 were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft was returning to land on the grass runway 21 at White Waltham aerodrome, after a short local area flight. With the surface wind reported to be 200°/10 kt, the pilot carried out what he considered to be a firm, but not excessively hard, touchdown on the undulating surface of the runway. After a normal deceleration, the aircraft was turned left off the runway. After the runway had been vacated, whilst still in the left turn, the right hand landing gear collapsed, and the aircraft nosed over gently, causing minor damage to the propeller tips and tip of the lower right wing. There was no fire. The pilot, who was wearing a full harness, was uninjured and vacated the aircraft by the normal means.

Subsequent engineering inspection revealed evidence of a fatigue failure of the landing gear drag strut.