

No: 6/84

Ref: EW/G84/05/03

**Aircraft type and registration:** Jodel D120A G-AVYV (light single-engined fixed-wing aircraft)

**Year of manufacture:** 1964

**Date and time (GMT):** 13 May 1984 at 1405 hrs

**Location:** Oaks airstrip (Long Mountain) near Shrewsbury

**Type of flight:** Private (pleasure)

**Persons on board:** Crew — 1                      Passengers — 1

**Injuries:** Crew — Nil                      Passengers — Nil

**Nature of damage:** Substantial — to rear fuselage, left bottom longerons right wing and bent right gear

**Commander's Licence:** Private Pilot's Licence

**Commander's Age:** 41 years

**Commander's total flying experience:** 106 hours (of which 14 were on type)

The aircraft was landing on runway 28, a narrow grass strip some 1,860 feet long, and 40 feet wide. The first 960 feet of the runway is level, but the remaining 900 feet rises with a gradient of 1 in 10. Landings are therefore normally made on runway 28 provided that there is not a significant easterly wind. On this occasion the wind was estimated as north easterly, 5–10 kt.

During the flare before landing the aircraft drifted to the left, and touched down on rougher ground to the south of the landing strip. The aircraft then bounced, touched down, and again bounced. The pilot initiated an overshoot (missed approach) and after attaining an airspeed of approximately 40 kt commenced to rotate in order to clear a wire boundary fence to the south west of the field. The main gear cleared the fence, but the tail wheel failed to do so and pitched the nose of the aircraft down. The aircraft then crossed a road, struck a hedge and came to rest in a field of standing corn. The right main gear, left and right wing, and rear fuselage were substantially damaged. The occupants were uninjured, and evacuated the aircraft safely; there was no fire.