

**No: 10/87**

**Ref: 1c**

**Aircraft type and registration:** Auster J1N G-AIBH

**No & Type of engines:** 1 De Havilland Gipsy Major 1F piston engine

**Year of Manufacture:** 1946

**Date and time (GMT):** 16 August 1987 at 1300 hrs

**Location:** Gransden Airfield, Sandy, Beds

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

**Persons on board:** Crew — 1                      Passengers — None

**Injuries:** Crew — None                      Passengers — N/A

**Nature of damage:** Aircraft damaged beyond economic repair

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

**Commander's Age:** 40 years

**Commander's Total Flying Experience:** 95 hours (of which 20 were on type)

**Information Source:** Aircraft Accident Report Form submitted by the pilot.

The pilot planned to land on runway 30, with a surface wind reported as 260°/15 knots. The undershoot area and the initial part of the runway was bordered, on the left side, by trees. When on short finals, a significant wind shear was experienced and, although power was applied, the aircraft touched down and came to rest in a standing crop some 12 metres short of the runway. The aircraft tipped over onto its back and the pilot, who was wearing full harness, escaped uninjured.