

AAIB Bulletin No: 6/94

Ref: EW/G94/04/07

Category: 1.3

**Aircraft Type and Registration:** Bellanca 8GCBC Scout, G-BGGD

**No & Type of Engines:** 1 Lycoming O-360-C2E piston engine

**Year of Manufacture:** 1979

**Date & Time (UTC):** 9 April 1994 at 1350 hrs

**Location:** Nympsfield Airfield, Gloucestershire

**Type of Flight:** Private

**Persons on Board:** Crew - 1                      Passengers - None

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

**Nature of Damage:** Broken propeller, engine shock-loaded

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

**Commander's Age:** 45 years

**Commander's Flying Experience:** 105 hours (of which 23 were on type)  
Last 90 days - 7 hours  
Last 28 days - 5 hours

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

The pilot reports that after a glider towing flight from Aston Down Airfield he decided to land at Nympsfield before the onset of a rain shower that was approaching from the west. The grass runway at Nympsfield is aligned 08/26 and at the time of the accident there was a ploughed strip along the centre of the field in preparation for re-seeding.

Anticipating possible windshear the pilot flew the approach to Runway 26 at 70 kt, a slightly higher speed than usual. Touchdown was normal and, shortly into the landing roll, a gust of wind appeared to yaw the aircraft to the left and towards the central ploughed strip. The pilot was unable to straighten the aircraft and, as its mainwheels entered the soft ground, the aircraft pitched forward onto its nose. The pilot released himself from the aircraft without injury. The surface wind at the time was reported to be variable between 280° and 020° and gusting up to 20 kt.