

No: 3/91

Ref: EW/G91/01/07

Category: 1c

**Aircraft Type and Registration:** Cessna F172M, G-BCZM

**No & Type of Engines:** 1 Lycoming O-320-E2D piston engine

**Year of Manufacture:** 1975

**Date and Time (UTC):** 14 January 1991 at 1540 hrs

**Location:** Bodmin Airfield, Cornwall

**Type of Flight:** Private (training)

**Persons on Board:** Crew - 2                      Passengers - 2

**Injuries:** Crew - None                      Passengers - None

**Nature of Damage:** Nose landing gear removed; engine shock loaded; propeller bent; lower cowling and firewall damaged.

**Commander's Licence:** Commercial Pilot's Licence with Instrument, Night and Instructor ratings

**Commander's Age:** 31 years

**Commander's Total Flying Experience:** 1,233 hours (of which 128 were on type)

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

The instructor was conducting a check flight on a student pilot with a FAA temporary certificate. A glide approach was flown to runway 14, with a surface wind of 100°/15 kt. The instructor, noticed that the pilot had raised the nose in an attempt to "stretch the glide", and so took control in order to demonstrate that it was better to lower the nose to maintain the correct glide speed. Shortly afterwards, the nose landing gear struck the top wire of the boundary fence. The aircraft pitched down, impacted the ground nose first and rapidly came to a halt. The occupants, who were wearing diagonal upper torso restraint, escaped without injury.