

## Piper PA-38-112, G-BPER

**AAIB Bulletin No: 9/98 Ref: EW/G98/07/27      Category: 1.3**

**Aircraft Type and Registration:** Piper PA-38-112, G-BPER

**No & Type of Engines:** 1 Lycoming O-235-L2C piston engine

**Year of Manufacture:** 1982

**Date & Time (UTC):** 21 July 1998 at 1035 hrs

**Location:** Welshpool Airport, Wales

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

**Persons on Board:** Crew - 2 - Passengers - None

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

**Nature of Damage:** Substantial to nose landing gear

**Commander's Licence:** Commercial Pilot's Licence

**Commander's Age:** 21 years

**Commander's Flying Experience:** 275 hours (of which 20 were on type)  
Last 90 days - 55 hours  
Last 28 days - 23 hours

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

The aircraft was engaged in dual circuit training with the student pilot handling. The runway in use was 22 with a surface wind of 220°/15 kt. The student failed to flare the aircraft correctly and landed flat causing the aircraft to bounce. The instructor took control, applied full power, deselected the carburettor heat and raised the drag flap. The aircraft then rolled to the left and the instructor applied right aileron and rudder to correct the roll but the stall warning then activated as the left wing dropped. The aircraft veered to the left, struck a wire fence and came to rest on the grass at 90° to the runway. The crew were uninjured and evacuated the aircraft without difficulty.

The instructor attributed the cause of the accident to a gust of wind that caused the aircraft to stall at a height from which recovery was not possible.

