

**No: 5/88**

**Ref:1c**

**Aircraft Type and Registration:** Cessna 152, G-BNAJ

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

**Year of Manufacture:** 1979

**Date and Time (UTC):** 12 March 1988 at 1408 hrs

**Location:** Biggin Hill Airport, Kent

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

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

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

**Nature of Damage:** Damage to nose landing gear and propeller

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

**Commander's Age:** 46 years

**Commander's Total Flying Experience:** 76 hours (of which 73 were on type)

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

During the first approach of a circuit training detail from runway 29 at Biggin Hill with a forecast wind of 300/22 kt (gusting), the aircraft was trimmed for 65 kt on base leg and 20° of flap lowered. On finals, the cross-wind was greater than anticipated and the aircraft drifted to the left of the runway.

The landing was heavy and the aircraft bounced into the air, breaking the nose landing gear on its final touchdown, before coming to rest just off the left side of the runway. The pilot evacuated the aircraft without difficulty.

The reported actual wind at 1420 hrs was 360/08 kt.