

No: 7/90 **Ref:** EW/G90/04/17 **Category:** 1c

Aircraft Type and Registration: Cessna 172P, G-JONZ

No & Type of Engines: 1 Lycoming O-320-D2J piston engine

Year of Manufacture: 1984

Date and Time (UTC): 6 April 1990 at 1600 hrs

Location: Blackpool Airport, Lancashire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Nose landing gear collapsed, propeller bent, lower fuselage and engine mountings distorted

Commander's Licence: Student Pilot

Commander's Age: 58 years

Commander's Total Flying Experience: 50 hours (of which 12 were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

A student pilot on a training detail was making his second approach for a touch-and-go landing on runway 31 at Blackpool Airport. He reports that, due to turbulence over housing under the circuit pattern, the base leg was shortened and this resulted in a high approach at a higher speed than recommended. The landing flare produced an extended float followed by a series of bounces until the nose landing gear collapsed.

The weather at the time was fine with a surface wind of 310/10 knots