

**AAIB Bulletin No: 9/93**

**Ref: EW/G93/07/16**

**Category: 1c**

**Aircraft Type and Registration:** Cessna 150F, G-BSZV

**No & Type of Engines:** 1 Continental O-200-A piston engine

**Year of Manufacture:** 1965

**Date & Time (UTC):** 12 July 1993 at 1440 hrs

**Location:** Old Sarum airfield, Salisbury, Wiltshire

**Type of Flight:** Aerial Work (Training)

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

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

**Nature of Damage:** Damage to nose landing gear and propeller,  
engine shock loaded

**Commander's Licence:** Student Pilot

**Commander's Age:** 27 years

**Commander's Flying Experience:** 29 hours (all on type)  
Last 90 days - 29 hours  
Last 28 days - 26 hours

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

The commander was undertaking an intensive course of flying training. He was conducting his third solo flight, carrying out circuits with touch-and-go landings on Runway 06 at Old Sarum Airfield. The commander stated that he had made a flapless approach, with the airspeed a little greater than had previously been practised. The aircraft was observed to touch down in a level attitude, causing a minor bounce, which developed into a divergent induced oscillation resulting in a touchdown on the nosewheel, which collapsed. There was no fire and the commander, who was uninjured, quickly vacated the aircraft by the normal means.

The surface wind was reported as 040°/8 to 10 kt at the time of the accident.