

No: 7/86

Ref: 1b

Aircraft type and registration: Reims Cessna F152 G-FLCA

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

Year of Manufacture: 1980

Date and time (GMT): 21 June 1986 at 1405 hrs

Location: Halfpenny Green Airfield

Type of flight: Training

Persons on board: Crew — 1 Passengers — None

Injuries: Crew — None Passengers — N/A

Nature of damage: Nose landing gear bent backwards — resultant damage to propeller

Commander's Licence: Student pilot

Commander's Age: 49 years

Commander's Total Flying Experience: 38 hours

Information Source: Aircraft Accident Report Form submitted by the pilot and telephone conversation with the ground engineer.

The pilot was on his second solo circuit when he found himself about 100 feet low on the base leg to finals turn. He increased power to 1800 rpm to reduce the rate of descent to a normal round-out, which was executed with the throttle closed, however, the aircraft landed heavily, and during the subsequent bounces the nose-leg bent progressively backwards. The aircraft skidded to the right and onto the grass.

The weather was fine at the time of the accident, but there was a 15 knot wind and other witnesses assessed the conditions as "bumpy". The pilot considers the cause of the accident as being misjudgement on his part.