

No: 9/86

Ref: 1b

Aircraft type and registration: Reims Cessna F152 G-BIXH

No & Type of engines: 1 Lycoming O-235 L2L piston engine

Year of Manufacture: 1981

Date and time (UTC): 18 July 1986 at 1540 hrs

Location: Cambridge Airfield

Type of flight: Training

Persons on board: Crew — 1 Passengers — None

Injuries: Crew — None Passengers — N/A

Nature of damage: Nose landing gear collapsed, propeller tips bent, engine shock loaded

Commander's Licence: Private Pilot's Licence

Commander's Age: 44 years

Commander's Total Flying Experience: 359 hours (of which 157 were on type)

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

The pilot was executing a practice forced landing on Runway 31 at Cambridge Airfield. Wind was reported as 5 knots from 300°M. The pilot reported that the aircraft's flight path on final approach was satisfactory, but that airspeed was 5—10 knots fast. The aircraft ballooned after initial touchdown and a series of bounces resulted, with touchdowns becoming progressively firmer. At around 15 knots the nose landing gear collapsed and the propeller contacted the runway.