

AAIB Bulletin No: 10/95

Ref: EW/G95/08/25

Category: 1.3

Aircraft Type and Registration: Reims Cessna FA152 Aerobat, G-BFMK

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

Year of Manufacture: 1978

Date & Time (UTC): 27 August 1995 at 1600 hrs

Location: RAF Halton, Buckinghamshire

Type of Flight: Private (Training)

Persons on Board: Crew - 2 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Damage to nose landing gear, propeller, left wingtip and engine firewall

Commander's Licence: Commercial Pilot's Licence

Commander's Age: 50 years

Commander's Flying Experience: 912 hours (of which 638 were on type)
Last 90 days - 49 hours
Last 28 days - 43 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft was returning to land after a local training detail for a student pilot with four hours flying experience. The instructor was the handling pilot for the approach to the grass Runway 26. The surface wind was reported as 300°/15 kt with some gusting. Moderate turbulence was present and the instructor conducted the approach with 20° Flap and a 10 kt increment to the normal approach speed of 65 kt. The touchdown was normal but slightly fast, and the aircraft was under control with some into wind aileron applied. Suddenly, the nose of the aircraft pitched up and the left wingtip touched the ground. This was followed by a sudden pitch down, which caused the nose landing gear to collapse. The aircraft was shut down and the occupants vacated by the normal means.