

AAIB Bulletin No: 11/93

Ref: EW/G93/10/06

Category: 1.3

Aircraft Type and Registration: Cessna F172M Skyhawk, G-BFZV

No & Type of Engines: 1 Lycoming O-320-E2D piston engine

Year of Manufacture: 1974

Date & Time (UTC): 9 October 1993 at 1520 hrs

Location: Middle Wallop Airfield, Andover, Hampshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 2

Injuries: Crew - None Passengers - 1 Minor

Nature of Damage: Nose landing gear separated and split tyre; extensive damage to underside of front fuselage and propeller

Commander's Licence: Private Pilot's Licence

Commander's Age: 45 years

Commander's Flying Experience: 139 hours (of which 44 were on type)
Last 90 days - 22 hours
Last 28 days - 8 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft was landing in a south-westerly direction into a wind of 210°/10 kt and towards the setting sun. The pilot describes the approach as good and he had selected 40° of flap for the landing. As he initiated the flare, the aircraft struck the ground heavily and slid to a standstill on its mainwheels and nose cowling. There was no fire and the safety harnesses of the occupants resisted the force of the impact.