

No: 12/91

Ref: EW/G91/10/1

Category: 1c

Aircraft Type and Registration: Piper PA-28-180 Cherokee, G-NITA

No & Type of Engines: 1 Lycoming O-360-A3A piston engine

Year of Manufacture: 1965

Date & Time (UTC): 2 October 1991 at 1603 hrs

Location: Cranfield Airport, Bedfordshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: Substantial to nose landing gear and propeller

Commander's Licence: Private Pilot's Licence

Commander's Age: 45 years

Commander's Flying Experience: 84 hours (of which 13 were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot was making a normal approach to runway 22 with a surface wind of 260°/13kt. Shortly after landing, he suffered severe cramp in his left calf causing him to inadvertently apply left rudder and brake. The aircraft veered sharply off the runway and the nosewheel struck a concrete walkway which caused the nose landing gear to collapse allowing the propeller to strike the ground.