

AAIB Bulletin No: 8/93

Ref: EW/G93/07/07

Category: 1c

Aircraft Type and Registration: Piper PA-28-181 Cherokee Archer II, G-BORS

No & Type of Engines: 1 Lycoming O-360-A4M piston engine

Year of Manufacture: 1980

Date & Time (UTC): 5 July 1993 at 1300 hrs

Location: Fowlmere Aerodrome, Hertfordshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 2

Injuries: Crew - None Passengers - None

Nature of Damage: Nose landing gear collapsed, propeller bent, engine shock-loaded and starboard wing tip damaged

Commander's Licence: Private Pilot's Licence

Commander's Age: 64 years

Commander's Flying Experience: 180 hours (of which 34 were on type)
Last 90 days - 5 hours
Last 28 days - 3 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot made a normal approach to Runway 07; the grass was dry and the surface wind was 350°/10 to 12 kt. After touchdown, the aircraft departed the runway to the left into a field of beans; the nose leg collapsed and the propeller made contact with the ground. The pilot and his passengers vacated the aircraft quickly and safely. In his report the pilot stated that he misjudged the flare and did not adequately correct the drift on touchdown.