

Piper PA-28R-200-2 Cherokee Arrow II, G-ORDN, 27 May 1996

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Aircraft Type and Registration: Piper PA-28R-200-2 Cherokee Arrow II, G-ORDN

No & Type of Engines: 1 Lycoming IO-360-C1C piston engine

Year of Manufacture: 1972

Date & Time (UTC): 27 May 1996 at 1508 hrs

Location: Stapleford Tawney Airfield, Essex

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: Extensive

Commander's Licence: Private Pilot's Licence

Commander's Age: 34 years

Commander's Flying Experience: 110 hours (of which 22 were on type)

Last 90 days - 34 hours

Last 28 days - 19 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft was landing on the asphalt portion of Runway 22 after a flight from White Waltham. The surface wind was reported as being from 290° at 10 to 15 kt. The pilot reported that he had made a normal approach and hold off. On touchdown, the right main landing gear collapsed, followed by the nose landing gear.

Engineering examination indicated that the right main gear had pushed up through the top surface of the wing, and that the nose gear had suffered a cracked nose leg trunnion, both being consistent with a heavy landing.