AAIB Bulletin No: 5/95 Ref: EW/G95/03/03 Category: 1.3

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

No & Type of Engines: 1 Lycoming O-360-A4A piston engine

Year of Manufacture: 1967

**Date & Time (UTC):** 5 March 1995 at 1134 hrs

**Location:** Norwich Airport

Type of Flight: Private

**Persons on Board:** Crew - 1 Passengers - 2

**Injuries:** Crew - None Passengers - None

Nature of Damage: Damage to propeller, nose and right main landing gears

Commander's Licence: Private Pilot's Licence with IMC Rating

Commander's Age: 44 years

Commander's Flying Experience: 127 hours (all on type)

Last 90 days - 4 hours Last 28 days - 1 hour

**Information Source:** Aircraft Accident Report Form submitted by the pilot

The aircraft was landing on Runway 27 after a flight from Southend Airport. The pilot reported that during the final stage of the approach, the aircraft was judged to be sinking rapidly. Some power was applied, and the aircraft pitched nose up. In response, the pilot reduced power and the aircraft dropped onto the ground, landing firstly on the main landing gear then making forcible contact with the nose gear.

The Aerodrome ATC Controller noted that the aircraft appeared to balloon slightly at touchdown. The 1120 hrs weather observation gave the surface wind as 250°/10 gusting 20 kt, visibility more than 10 km, scattered cloudbase 2,500 feet, temperature +7°C, QNH 988 mb.