

No: 12/89

Ref: EW/G89/09/12

Category: 1c

Aircraft Type and Registration: Piper PA22-160 (converted to tailwheel configuration), G-JEST

No & Type of Engines: One Lycoming O-320-B2A piston engine

Year of Manufacture: 1960

Date and Time (UTC): 29 September 1989 at 1755 hrs

Location: Staverton airport, Gloucestershire

Type of Flight: Private (pleasure)

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: Right main landing gear collapsed. Propeller, right wing and elevator bent

Commander's Licence: Private Pilot's Licence

Commander's Age: 38 years

Commander's Total Flying Experience: 360 hours (of which 30 were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft returned to the circuit pattern for landing on runway 04, where the wind was given as 010°/06 kt. A standard approach was flown, followed by a touchdown and roll along the runway centreline but, as the airspeed decayed to around 35 mph, a swing to the left developed which the pilot was unable to correct. As the aircraft left the runway onto the grass, the swing developed into a ground loop and the right main landing gear leg collapsed. There was no fire and the occupants left the aircraft from the normal exit.