AAIB Bulletin No: 7/93 Ref: EW/G93/05/11 Category: 1c

Aircraft Type and Registration: Grumman AA-5 Traveller, G-BDFY

No & Type of Engines: 1 Lycoming O-320-E2G piston engine

Year of Manufacture: 1975

Date & Time (UTC): 7 May 1993 at 1633 hrs

Location: Glasgow Airport

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 3

Injuries: Crew - None Passengers - None

Nature of Damage: Bent propeller, nose leg mountings distorted, engine

shock-loaded

Commander's Licence: Private Pilot's Licence with IMC and Night Ratings

Commander's Age: 32 years

Commander's Flying Experience: 102 hours (of which 9 were on type)

Last 90 days - 7 hours Last 28 days - 5 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot had flown to Islay where there was no fuel available. On the return flight to Dundee he was concerned that insufficient fuel remained to reach Dundee safely and so he decided to divert to Glasgow Airport to refuel. The descent from 4,000 feet was delayed due to airline traffic landing on Runway 05 and the pilot accepted an offer of joining on left base for Runway 23; the wind at the time was light and from the north west. The aircraft was high on final approach and the pilot decided to land approximately half way along the 2,658 metre runway. He started to round out early in order to reduce airspeed but he inadvertently allowed the aircraft to touch down a bit fast. The aircraft bounced and the pilot attempted a second landing, from which the aircraft again bounced, before going around and landing normally from a second approach. The damage to the propeller was not apparent until the aircraft was shut down on the apron.

The pilot candidly attributed the accident to his inexperience on type.