

Grumman AA-5A, G-NASH

AAIB Bulletin No: 11/99 **Ref:** EW/G99/08/41 **Category:** 1.3

Aircraft Type and Registration: Grumman AA-5A, G-NASH

No & Type of Engines: 1 Lycoming O-20-E2G piston engine

Year of Manufacture: 1978

Date & Time (UTC): 30 August 1999 at 1040 hrs

Location: Sandown Airport, Isle of Wight

Type of Flight: Private (Training)

Persons on Board: Crew - 1 - Passengers - None

Injuries: Crew - None - Passengers - N/A

Nature of Damage: Nose landing gear; propeller underside of cowling and forward fuselage; cockpit floor buckled

Commander's Licence: Student Pilot

Commander's Age: 47 years

Commander's Flying Experience: 27 hours (all on type)

Last 90 days - 12 hours

Last 28 days - 6 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

This was the student pilot's second solo detail of the day. Runway 23 has a grass surface that was dry and in good condition; the surface wind was 230°/6 kt. The aircraft bounced on landing and the pilot lowered the nose in order to see the runway better. He failed to adjust the attitude and the aircraft landed heavily on the nose landing gear. It came rapidly to a halt on the runway, and the pilot, who was wearing lap and diagonal upper torso restraint, escaped without injury.