No: 5/85

Ref: EW/G85/03/07

Aircraft type and registration:

Grumman AA5-A Cheetah G-BGFI (light single engined fixed wing aircraft)

Year of Manufacture:

1978

Date and time (GMT):

5 March 1985 at 1445 hrs

Location:

Biggin Hill Aerodrome

Type of flight:

Training

Persons on board:

Crew — 1

Passengers - None

Injuries:

Crew - None

Passengers - None

Nature of damage:

Damage to nose undercarriage and propeller. Engine shockloaded.

Commander's Licence:

Student

Commander's Age:

30 years

Commander's total flying

experience:

25 hours (of which all were on type)

Information Source:

Aircraft Accident Report Form submitted by the pilot.

It was the student pilot's second solo flight and he was carrying out the final approach of a 1 hour circuit training detail. As he closed the throttle and flared, the aircraft porpoised and then landed heavily on the nose wheel, the nose undercarriage collapsed allowing the propeller to contact the runway. The aircraft came to rest on the grass to the right of the runway.