

No: 1/85

Ref: EW/G84/07/37

Aircraft type and registration: Piper PA-18 Super Cub, G-ARVO (light single engine fixed wing aircraft)

Year of Manufacture: 1960

Date and time (GMT): 7 July 1984 at 1935 hrs

Location: Cranfield Aerodrome

Type of flight: Private

Persons on board: Crew — 1 Passengers — 1

Injuries: Crew — Nil Passengers — Nil

Nature of damage: Undercarriage collapsed. Slight damage to propeller tips and fuselage undersurface

Commander's Licence: Private Pilot's Licence

Commander's Age: 40 years

Commander's total flying experience: 114 hours (of which 6 were on type)

Information Source: Aircraft Accident Report form completed by the pilot.

Having completed a short cross-country flight, the aircraft made an approach to land on the grass area to the north of runway 08 at Cranfield. There was a high tailwind from the left and following the initial touchdown the aircraft veered to the right into a ground loop. The undercarriage legs folded up as the bungee support system failed. The aircraft skidded to a halt on the underside of the fuselage with very little resulting damage.