

No: 5/83

Ref: EW/G83/04/01

Aircraft: Cessna 172P, G-BIRO (light single engine fixed wing aircraft)

Year of manufacture: 1981

Date and time (GMT) 4 April 1983 at 1140 hrs

Location: Market Rasen, Lincolnshire

Type of flight: Private (pleasure)

Persons on board: Crew - 1 Passengers - 3

Injuries: Crew - Nil Passengers - Nil

Nature of damage: Main undercarriage torn from the aircraft; slight damage to the propeller and tailplane

Commander's Licence: Private Pilot's Licence

Commander's age: 33 years

Commander's total flying experience: 341 hours (of which 119 hours were on type)

Being concerned about the high trees on the approach to runway 26, the pilot landed the aircraft well into the 549 metre runway. During the landing roll the aircraft bounced and floated for approximately 20 metres, after which the pilot, considering that there was insufficient runway remaining in which to stop the aircraft, applied full power and raised the flap to 20°.

The aircraft failed to become airborne and, having crossed the end of the runway into some rough ground, swung to the left. Realising that G-BIRO was not going to take-off, the pilot closed the throttle and attempted to stop, but the aircraft crossed a ditch which ripped off the main undercarriage.

There was no fire and the occupants successfully evacuated the aircraft.