No: 12/90 Ref: EW/G90/08/14 Category: 1c

Aircraft Type

and Registration: Cessna 152, G-BRWC

No & Type of Engines: 1 Lycoming O-235-L2C piston engine

Year of Manufacture: 1978

Date and Time (UTC): 29 August 1990 at 1050 hrs

Location: Sandtoft Aerodrome, Belton, South Yorkshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Damage to fuselage, propeller, wing tips and nose landing gear

Commander's Licence: Student Pilot

Commander's Age: 21 years

Commander's Total

Flying Experience: 18 hours (of which 2.5 were as PIC)

Information Source: Aircraft Accident Report Form submitted by the pilot

Following a check flight with an instructor, the pilot had continued to fly circuits solo for some 30 minutes when, on his third take-off, he reported losing directional control. The aircraft ran off the runway to the left, lifted off, but continued turning to the left before dropping heavily into a potato field some 10 metres from the runway edge. The pilot was uninjured and was able to make his escape from the aircraft unaided. Runway 23 was in use at the time and the wind was reported as $200^{\circ}/12$ kt. It was reported by the pilot that, after the accident, the left steering rod to the nose landing gear was found fractured, but it was not positively determined by maintenance personnel if this had occurred before or after the aircraft's nose struck the ground.