

**Aircraft type and registration:** Reims Cessna FA 152 G-BLAC

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

**Year of Manufacture:** 1980

**Date and time (GMT):** 28 October 1987 at 1535 hrs

**Location:** Barton Aerodrome, Manchester

**Type of flight:** Training

**Persons on board:** Crew — 1                      Passengers — 1

**Injuries:** Crew — None                      Passengers — None

**Nature of damage:** Minor — to nosewheel and propeller

**Commander's Licence:** Private Pilot's Licence with IMC, Night and Assistant Instructor's Ratings

**Commander's Age:** 32 years

**Commander's Total Flying Experience:** 416 hours (of which 300 were on type)

**Information Source:** Aircraft Accident Report Form submitted by the pilot and AAIB telephone enquiries

The aircraft commenced its take-off run on runway 27 with the wind calm and good visibility. The grass surface was wet from overnight rain, and the braking action was reported as poor.

The instructor who was handling the aircraft, reports that the aircraft encountered a boggy patch on the runway and the ensuing lack of acceleration was such that he discontinued the take-off and applied the brakes.

The nosewheel dug into the soft ground and collapsed rearwards, allowing the propeller to contact the surface. The occupants were uninjured.