

No:2/85

Ref: EW/G84/12/01

Aircraft type and registration: Robin DR400/140 G-BBJU (light single engine fixed wing aircraft)

Year of Manufacture: 1983

Date and time (GMT): 1 December 1984 at 1415 hrs

Location: Dalkeith Farm, Winwick, Huntingdon, Cambs.

Type of flight: Private (Pleasure)

Persons on board: Crew — 2 Passengers — None

Injuries: Crew — None Passengers — None

Nature of damage: Substantial — to nose gear leg, propeller, canopy and left land gear leg

Commander's Licence: Private Pilot's Licence

Commander's Age: 45 years

Commander's total flying experience: 240 hours (of which 34 were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft was taking off on a grass strip aligned east to west and 750 yds long by 30 yds wide. The wind from 180° at 05 kt, temperature + 10°C, with a clear sky. The grass was reported to be wet, and some 4 to 5 ins high. After pre-take off and carburettor heat checks were carried out, the aircraft commenced its take off run with 15° of flap set and an initial engine rpm of 2,300. The aircraft had achieved an IAS of 40 kt halfway down the runway but did not accelerate past this figure. The take-off was abandoned and the aircraft overran the grass strip coming to rest inverted in a ploughed area. The upper torso restraints remained intact, and the pilots, who were uninjured, were able to extricate themselves from the aircraft.