

No: 6/92

Ref: EW/G92/03/07

Category: 1c

Aircraft Type and Registration: Piper PA-28-161 Cherokee Warrior II, G-LACB

No & Type of Engines: 1 Lycoming O-320-D3G piston engine

Year of Manufacture: 1982

Date & Time (UTC): 15 March 1992 at 1200 hrs

Location: Barton Aerodrome, Manchester

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 3

Injuries: Crew - None Passengers - None

Nature of Damage: Substantial to nose landing gear, propeller and engine mount

Commander's Licence: Private Pilot's Licence

Commander's Age: 39 years

Commander's Flying Experience: 108 hours (of which 30 were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot commenced his take-off roll into a 5 kt headwind but after a short time realised that the speed of the aircraft was not increasing. He assumed that the lack of acceleration was due to the soft surface of the grass runway and abandoned the take-off. No brake was used but during the subsequent deceleration, the nose wheel dug into the soft surface of the runway and the aircraft came to an immediate stop.

ADDENDUM

This accident was reported in AAIB Bulletin No 6/92. Since publication, additional information has come to light which indicates that the aircraft in fact encountered rough ground having veered to the left of the runway during the take-off run. The pilot reports that he was unfamiliar with runway 06 and that he may have been confused by the recent grass cutting of the adjacent cleared strip giving the impression of a prepared surface.