

AAIB Bulletin No: 9/93

Ref: EW/G93/07/13

Category: 1c

Aircraft Type and Registration: Piper L18C Super Cub, G-BLLN

No & Type of Engines: 1 Continental C90-8F piston engine

Year of Manufacture: 1954

Date & Time (UTC): 11 July 1993 at 1641 hrs

Location: Shipdham airfield, Norfolk

Type of Flight: Private (Training)

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Propeller, engine, wings, fin and rudder damaged

Commander's Licence: Student Pilot

Commander's Age: 41 years

Commander's Flying Experience: 32 hours (of which 27 were on type)
Last 90 days - 11 hours
Last 28 days - 5 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

At Shipdham the weather was fine and the wind was 200°/10 kt. The student pilot was carrying out solo circuit flying practice on Runway 20. During his third circuit, the wind changed direction becoming westerly at 10 kt; the temporary change may have been due to the influence of a large shower passing to the north of the airfield. During the 'touch-and-go' the student pilot kicked-off drift, touched down in a three-point attitude and rolled along the runway. As he opened the throttle to take off, he pushed the stick forward to raise the tail. At that moment the aircraft veered to the left and the student was unable to prevent it running off the side of the runway at an angle of about 45° where it entered a crop of standing barley. After travelling some 30 metres under full power the aircraft somersaulted forwards and came to rest inverted. The student pilot, who was unhurt, vacated the aircraft through the normal exit door and the airfield emergency services arrived promptly.