

AAIB Bulletin No: 11/95

Ref: EW/G95/09/17

Category: 1.3

Aircraft Type and Registration: Luscombe 8A Silvaire, G-EITE

No & Type of Engines: 1 Continental C90-12F piston engine

Year of Manufacture: 1946

Date & Time (UTC): 23 September 1995 at 1530 hrs

Location: Castle Bytham, Lincolnshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - Minor Passengers - N/A

Nature of Damage: Substantial to left landing gear and strut, left wing, tail, underside of fuselage, engine and propeller

Commander's Licence: Private Pilot's Licence

Commander's Age: 57 years

Commander's Flying Experience: 279 hours (of which 117 were on type)
Last 90 days - 2 hours
Last 28 days - 2 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot had made two attempts to land on Runway 15 in what he reported as strong crosswind conditions (surface wind 225°/10 to 15 kt). On the third attempt he touched down too far along the landing strip and hence decided to go-around for a further attempt. As power was applied the engine 'coughed and spluttered' and the aircraft would not accelerate above 40 kt. The pilot therefore lowered the nose for a forced landing. During the ground roll the left landing gear failed, the left wing contacted the ground and the aircraft pitched inverted. The pilot, who was wearing a lap and diagonal seat belt vacated the aircraft with minor cuts and bruises.

The pilot assessed the cause of the accident as being due to carburettor icing.