

No: 11/91

Ref: EW/G91/09/07

Category: 1c

**Aircraft Type and Registration:** Luscombe 8A, G-AKTN

**No & Type of Engines:** 1 Continental A65-8 piston engine

**Year of Manufacture:** 1946

**Date & Time (UTC):** 9 September 1991 at 1230 hrs

**Location:** Welshpool Airfield, Powys

**Type of Flight:** Private

**Persons on Board:** Crew - 1 Passengers - 1

**Injuries:** Crew - None Passengers - None

**Nature of Damage:** Damage to propeller, right landing gear, tailplane and tail wheel assembly

**Commander's Licence:** Private Pilot's Licence

**Commander's Age:** 45 years

**Commander's Flying Experience:** 397 hours (of which 18 were on type)

**Information Source:** Aircraft Accident Report Form submitted by the pilot

The pilot flew overhead the airfield and attempted to call the ground radio station for airfield information. Unable to make contact he circled the field looking for indications of wind direction prior to landing. The windsock could not be seen and there were no cloud shadows or surface smoke to assist him in his assessment. He elected to land on runway 04 which is 800 metres in length. Touchdown was achieved approximately one third along the runway at a slightly faster than normal speed. Light braking was applied at first but, as the end of the runway came nearer, brake application was increased. As the aircraft decelerated through 30 mph it swung to the right out of control and departed the paved surface colliding with straw bales situated on the grass area clear of the runway. The pilot and passenger who were wearing lap and diagonal upper torso restraints vacated the aircraft via their respective cabin doors without injury. The weather at the time was clear skies with good visibility and a surface wind estimated to be 180°/05 kts. The pilot reported that the accident occurred due to the landing having been made downwind giving rise to heavy braking leading to a loss of control because of lack of experience on type.