AAIB Bulletin No: 11/94 Ref: EW/G94/08/16 Category: 1.3

INCIDENT

Aircraft Type and Registration: Cessna F150L, G-AYRF

No & Type of Engines: 1 Continental O-200-A piston engine

Year of Manufacture: 1970

Date & Time (UTC): 23 August 1994 at 1230 hrs

Location: 4 nm from North Carmarthen

Type of Flight: Private

Persons on Board: Crew - 2 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Minor engine cowl damage

Commander's Licence: Airline Transport Pilot's Licence

Commander's Age: 36 years

Commander's Flying Experience: 3,100 hours (of which 300 were on type)

Last 90 days - 350 hours Last 28 days - 150 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

Approximately fifteen minutes after taking off from Swansea for a ferry flight to Haverfordwest, the engine lost power. A forced landing was made into a field adjacent to a golf course. However, the field was slightly short and the pilot was unable to prevent the aircraft from rolling gently into a hedge at the end of the landing roll. Neither occupant was injured and the aircraft suffered only minor damage to the engine cowlings.

The engine problem was diagnosed as a 'dropped valve'. However, pressure of work on the maintenance organisation has prevented a detailed examination of the engine and this will not be conducted for at least a month. Any additional pertinent information arising from that examination will be published as a future AAIB Bulletin addendum.