

Cessna TR182 Skylane RG, G-OTRG, 17 February 1996

AAIB Bulletin No: 4/96 Ref: EW/G96/02/08 Category: 1.3

Aircraft Type and Registration:Cessna TR182 Skylane RG, G-OTRG

No & Type of Engines:1 Lycoming 0-540-L3C5D piston engine

Year of Manufacture:1978

Date & Time (UTC):17 February 1996 at 0930 hrs

Location:Meppershall Airfield, Bedfordshire

Type of Flight:Private

Persons on Board:Crew - 1 Passengers - None

Injuries:Crew - None Passengers - None

Nature of Damage:Right undercarriage leg collapse, propeller strike, impact damage to fuselage and wing

Commander's Licence:Private Pilot's Licence

Commander's Age:49 years

Commander's Flying Experience:570 hours (of which 50 were on type)

Last 90 days - 50 hours

Last 28 days - 9 hours

Information Source:Aircraft Accident Report Form submitted by the pilot and telephone enquiries by the AAIB

Meppershall Airfield is an unlicensed airfield owned by an aircraft maintenance company which uses it for the delivery of aircraft to and from its facility. The pilot involved in this accident took-off from Runway 20 with the intention of flying one visual circuit and landing. The runway consists of 640 metres of grass and this was wet; the surface wind was 260 /18 kt. A compass swing was being carried out on a Piper Cub aircraft on the manoeuvring area to the left of the runway and one of the people involved was standing on the runway, approximately 180 metres from the threshold, at the time the Cessna was landing. The pilot of the Cessna 182 therefore planned his approach to land long, beyond the person on the runway. Just before touchdown he decided to carry out a touch-and-go landing as he was in some doubt as to whether there was sufficient distance remaining in which to stop. When he opened the throttle after touchdown the engine failed to respond, so he closed the

throttle once more and braked heavily but was unable to stop the aircraft hitting the hedge at the end of the runway.