

Reims Cessna FRA150M, G-BDEW, 13 August 1996

AAIB Bulletin No: 9/96 Ref: EW/G96/08/12 Category: 1.3

Aircraft Type and Registration: Reims Cessna FRA150M, G-BDEW

No & Type of Engines: 1 Continental O-240-A piston engine

Year of Manufacture: 1975

Date & Time (UTC): 13 August 1996 at 1205 hrs

Location: Compton Abbas Airfield

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: Extensive

Commander's Licence: Private Pilot's Licence (Netherlands)

Commander's Age: 48 years

Commander's Flying Experience: 133 hours (of which 65 were on type)

Last 90 days - 28 hours

Last 28 days - 10 hours

Information Source: AAIB Field Investigation

The pilot was undertaking some flying from Compton Abbas airfield as part of his holiday in the UK. On 12 August, he undertook a satisfactory check flight with the Chief Flying Instructor of the flying school, followed by another flight accompanied by a passenger. On the day of the accident, a 45 minute local area flight was undertaken for general sightseeing over Dorset, with a member of the school operations staff acting as a guide. On return to the airfield, the aircraft was set up on a normal approach to the grass Runway 26, with a surface wind from 345° at 15 kt. The crosswind was

being corrected for, and the speed was being maintained at 70 kt with 30° flap selected, aiming for a touchdown just beyond the 26 threshold markings. The aircraft encountered some sink and the pilot applied full power and raised the nose. However the aircraft continued to sink and touched down on the main wheels in a crop field some 25 metres short of the runway threshold. The nose wheel then touched down and dug in, causing the aircraft to flip over onto its back.

There was no fire. The two occupants were wearing full harnesses and were uninjured. They vacated the aircraft by the normal means.