

**AAIB Bulletin No:** 11/94

**Ref:** EW/G94/09/06

**Category:** 1.3

**Aircraft Type and Registration:** Rollason D62 Condor, G-ARHZ

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

**Year of Manufacture:** 1961

**Date & Time (UTC):** 4 September 1994 at 1400 hrs

**Location:** Damyn's Hall Airstrip near Upminster, Essex

**Type of Flight:** Private

**Persons on Board:** Crew - 1                      Passengers - None

**Injuries:** Crew - None                      Passengers - N/A

**Nature of Damage:** Main spar damaged, main landing gear damaged,  
forward fuselage disrupted, propeller destroyed, engine  
shock loaded

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

**Commander's Age:** 42 years

**Commander's Flying Experience:** 131 hours  
Last 90 days - 6 hours  
Last 28 days - 3 hours

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

The pilot/owner was attempting to land on the grass strip 24 at Damyn's Hall in fine weather conditions. The aircraft clipped the top of the boundary hedge close the start of the strip which tipped it nose-down. It landed heavily on the strip and bounced several times causing substantial damage to the aircraft but none to the occupants, and came to rest upright some 50 metres beyond the first point of ground contact.

At the time the surface wind was from 270° at 15 kt. The pilot attributed the accident to his misjudgement of the effects of windshear behind trees which were close to and upwind of the final approach track.