ACCIDENT

Aircraft Type and Registration: Vans RV-9A, G-HUMH

No & Type of Engines: 1 Lycoming O-320-D3G piston engine

Year of Manufacture: 2006

Date & Time (UTC): 22 May 2009 at 0814 hrs

Location: Runway 25, Shoreham Airport, Sussex

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: Nose landing gear collapsed, propeller strike, engine

shock-loaded

Commander's Licence: Private Pilot's Licence

Commander's Age: 68 years

Commander's Flying Experience: 239 hours (of which 73 were on type)

Last 90 days - 2 hours Last 28 days - 2 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

Synopsis

During the flare, following a normal approach to Runway 25 at Shoreham, the aircraft contacted the ground before the pilot had anticipated that it would. It bounced several times before tipping onto its nose, damaging the nose landing gear and propeller, before righting itself. Both occupants were uninjured. The pilot commented that the inadvertent ground contact was due to an unseen undulation in the grass runway surface.

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