

## Rans S6-116, G-BWHK

**AAIB Bulletin No:** 11/99      **Ref:** EW/G99/05/06      **Category:** 1.3

**Aircraft Type and Registration:** Rans S6-116, G-BWHK

**No & Type of Engines:** 1 Rotax 582 piston engine

**Year of Manufacture:** 1995

**Date & Time (UTC):** 5 May 1999 at 1810 hrs

**Location:** Lane Green Farm, Alveley, Bridgnorth

**Type of Flight:** Private

**Persons on Board:** Crew - 1 - Passengers - 1

**Injuries:** Crew - Minor - Passengers - Minor

**Nature of Damage:** Substantial damage to airframe

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

**Commander's Age:** 41 years

**Commander's Flying Experience:** 206 hours (of which 8 were on type)  
Last 90 days - 3 hours  
Last 28 days - 2 hours

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

The aircraft was returning to its base at Lane Green Farm, Alveley, near Bridgnorth. The grassed landing area was approximately 350 metres in length with an estimated upslope of about 2°. There were large trees at the far end. The pilot described the landing surface as soft, but the team that recovered the aircraft described it as 'like a bog'. There was no significant weather at the time of the accident. The pilot reported a normal approach and landing although the touchdown was slightly fast. During the landing roll a slight shimmy was felt before the nosewheel collapsed and the aircraft inverted. The pilot and his passenger undid their seat belts and vacated the aircraft.