

Auster AOP 9 G-AVXY, 14 May 2000 at 1730 hrs

AAIB Bulletin No: 8/2000 **Ref: EW/G2000/05/11** **Category: 1.3**

Aircraft Type and Registration: Auster AOP 9 G-AVXY

No & Type of Engines: 1 Blackburn Bombardier 20801 piston engine

Year of Manufacture: 1960

Date & Time (UTC): 14 May 2000 at 1730 hrs

Location: Wydmerpool, Nottingham

Type of Flight: Private

Persons on Board: Crew - 1 - Passengers - 1

Injuries: Crew - None - Passengers - None

Nature of Damage: Left landing gear detached, damage to wing and propeller,
engine shock loaded

Commander's Licence: Private Pilot's Licence

Commander's Age: 39 years

Commander's Flying Experience: 116 hours (of which 11 were on type)
Last 90 days - 11 hours
Last 28 days - 3 hours

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

The pilot was flying an approach to Wydmerpool Airfield, near Nottingham. This airfield is a private strip with a grass runway the surface of which was dry. Runway 09 was in use. The wind was calm and the weather was CAVOK with a surface temperature of +20°C. The pilot described the approach as normal and the landing as moderate with a slight bounce after touchdown. During the subsequent landing roll he heard a loud 'thud' from beneath the aircraft. The aircraft immediately veered to the right and the pilot was unable to arrest this deviation. The aircraft came to rest beyond the right edge of the runway, on a heading of approximately 170°M, with the left wing down and the left undercarriage detached. The pilot and his passenger vacated the aircraft via the right door having selected the fuel and electrical systems to OFF. The pilot was at a loss to explain why the aircraft had veered to the right when the left landing gear had collapsed.