

**AAIB Bulletin No: 10/93**

**Ref: EW/G93/08/03**

**Category: 1.3**

**Aircraft Type and Registration:** Auster J5 Aiglet Trainer, G-ANWX

**No & Type of Engines:** 1 De Havilland Gipsy Major 10 Mk. 2-1 piston engine

**Year of Manufacture:** 1955

**Date & Time (UTC):** 1 August 1993 at 1500 hrs

**Location:** Nayland Airfield, Suffolk

**Type of Flight:** Private

**Persons on Board:** Crew - 1                      Passengers - 2

**Injuries:** Crew - None                      Passengers - None

**Nature of Damage:** Aircraft destroyed

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

**Commander's Age:** 30 years

**Commander's Flying Experience:** 208 hours (of which 54 were on type)  
Last 90 days - 19 hours  
Last 28 days - 8 hours

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

Following a normal landing on the grass Runway 32 at Nayland the aircraft swung violently to the right; although the pilot applied full left rudder and brake the aircraft continued turning to the right. After turning through almost 180°, the left undercarriage leg tipped over the edge of a bank and the aircraft overturned.

Runway 32 at Nayland is approximately 500 metres long; the northerly half is level but the first 250 metres has a significant upslope. Because of this slope, landings are generally in a northerly direction. At the time of the accident the weather was good and the surface wind was 180°/07 kt gusting to 15 kt.

After the accident, the pilot reports that marks on the runway indicated that both left and right brakes were being applied as the aircraft left the runway. He subsequently spoke to his front seat passenger and surmised that the passenger caught his foot under the right rudder pedal as it moved back, thus unintentionally applying right brake; the pilot reported that this inadvertant application of brake made the aircraft uncontrollable.