

## Gulfstream AA-5A Cheetah, G-BIVV

<b>AAIB Bulletin No: 11/2003</b>	<b>Ref: EW/G2003/08/16</b>	<b>Category: 1.3</b>
<b>Aircraft Type and Registration:</b>	Gulfstream AA-5A Cheetah, G-BIVV	
<b>No &amp; Type of Engines:</b>	1 Lycoming O-320-E2G piston engine	
<b>Year of Manufacture:</b>	1979	
<b>Date &amp; Time (UTC):</b>	10 August 2003 at 1332 hrs	
<b>Location:</b>	Blackbushe Airport, Camberley, Surrey	
<b>Type of Flight:</b>	Training	
<b>Persons on Board:</b>	Crew - 1	Passengers - None
<b>Injuries:</b>	Crew - None	Passengers - N/A
<b>Nature of Damage:</b>	Damage to wing, propeller and landing gear	
<b>Commander's Licence:</b>	Student pilot	
<b>Commander's Age:</b>	30 years	
<b>Commander's Flying Experience:</b>	35 hours (all on type)	
	Last 90 days - 14 hours	
	Last 28 days - 4 hours	
<b>Information Source:</b>	Aircraft Accident Report Form submitted by the pilot	

The student pilot made an approach, with 10 kt of crosswind, to Runway 08 at Blackbushe. As the aircraft flared it developed a marked drift to the left, floated, landed heavily and bounced. A decision was made to go-around and full power was applied. This appeared to exacerbate the left drift that was not fully corrected with right rudder. As a result the aircraft diverged from the runway centreline as it climbed away, clipping the top of a tree in the process. Airspeed was lost and the aircraft hit the ground in an upright, wings level attitude on a disused runway. The pilot was subsequently able to vacate the aircraft without injury.

A witness reported several bounces along the runway with considerable lateral instability and a very high angle of attack just prior to the aircraft hitting the tree.