

# Piper PA-18-150, G-BHGC, 25 January 1998

## AAIB Bulletin No: 4/98 Ref: EW/G98/01/13 Category: 1.3

<b>Aircraft Type and Registration:</b>	Piper PA-18-150, G-BHGC
<b>No &amp; Type of Engines:</b>	1 Lycoming O-320-A2B piston engine
<b>Year of Manufacture:</b>	1969
<b>Date &amp; Time (UTC):</b>	25 January 1998 at 1500 hrs
<b>Location:</b>	Keevil Airfield, Wiltshire
<b>Type of Flight:</b>	Private
<b>Persons on Board:</b>	Crew - 1-Passengers - None
<b>Injuries:</b>	Crew - None -Passengers - N/A
<b>Nature of Damage:</b>	Damage to propeller; engine shock loaded. Other minor damage
<b>Commander's Licence:</b>	Private Pilot's Licence
<b>Commander's Age:</b>	38 years
<b>Commander's Flying Experience:</b>	218 hours (of which 25 were on type) Last 90 days - 5 hours Last 28 days - 3 hours
<b>Information Source:</b>	Aircraft Accident Report Form submitted by the pilot

The surface wind was 050°/10 to 12 kt and gliders were being launched from Runway 02. The tug landed after the fourth tow and was turning to backtrack to the launch point. The pilot applied brake on the wheel on the inside of the turn and selected about 1,500 RPM. He reported that, about 120° round the turn, a gust of wind from the rear quarter lifted the tail; the aircraft pitched forward and the propeller struck the runway. He closed the throttle and pulled back on the control column. The aircraft came to rest with the left wing tip, left main wheel and propeller in contact with the runway. The pilot, who was wearing full upper torso restraint, was uninjured; he shut down the aircraft and vacated it via the normal access door.