

**No: 8/84**

**Ref: EW/G84/06/17**

<b>Aircraft type and registration:</b>	Piper PA38-112 Tomahawk G-BGGF (light single engined fixed wing aircraft)	
<b>Year of manufacture:</b>	1978	
<b>Date and time (GMT):</b>	8 June 1984 at 1130 hrs	
<b>Location:</b>	Oxford Airport	
<b>Type of flight:</b>	Instruction/training	
<b>Persons on board:</b>	Crew – 1	Passengers – Nil
<b>Injuries:</b>	Crew – Nil	Passengers – N/A
<b>Nature of damage:</b>	Moderate – to propeller, spinner nose oleo, engine shock loaded	
<b>Commander's Licence:</b>	Student pilot	
<b>Commander's Age:</b>	21 years	
<b>Commander's total flying experience:</b>	19 hours (all of which were on type)	
<b>Information Source:</b>	Aircraft accident report pro-forma submitted by the pilot and flight safety officer	

The aircraft was making an approach to runway 02 at Kidlington Oxford airport. The student was on his third solo sortie. The aircraft was slightly high on short final and this necessitated a steeper approach. After touch down the aircraft performed a shallow bounce and the student pushed the control column forward and induced a porpoising motion during which the aircraft was damaged.

The student was uninjured, and the aircraft received damage to the propeller, spinner, split nose gear oleo housing, and the engine was shock-loaded.