

ACCIDENT

Aircraft Type and Registration:	DH82A Tiger Moth, G-ANSM	
No & Type of Engines:	1 De Havilland Gipsy Major 10 Mk1-1 piston engine	
Category:	1.3	
Year of Manufacture:	1942	
Date & Time (UTC):	27 June 2005 at 1312 hrs	
Location:	Peterborough (Sibson) Airfield, Cambridgeshire	
Type of Flight:	Private (Training)	
Persons on Board:	Crew - 2	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Burst tyre, compression damage to right fuselage side frame	
Commander's Licence:	Commercial Pilot's Licence	
Commander's Age:	43 years	
Commander's Flying Experience:	642 hours (of which 21 were on type) Last 90 days - 224 hours Last 28 days - 74 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

Synopsis

Following an uneventful flight, the aircraft landed heavily with sufficient force to burst the tyre and damage the fuselage side frame.

following the initial touch down, the aircraft bounced before landing heavily with sufficient force to burst a tyre and cause major compression damage to the right side fuselage frame. The wind at the time was assessed as light and variable.

History of flight

The pilot, who had been a flying instructor for 18 months, was instructing a student on a trial lesson in a Tiger Moth at Peterborough (Sibson) Airfield. The flight was uneventful and the pilot made a normal approach onto Runway 15 at a speed of around 55 to 60 kt. However,

The pilot had approximately 27 hours experience on tail wheeled aircraft, which he had gained in the previous three months and felt that the accident occurred because, on this occasion, his landing technique let him down.