

ACCIDENT

Aircraft Type and Registration:	Piper PA-38-112 Tomahawk, G-BOMO	
No & Type of Engines:	1 Lycoming O-235-L2C piston engine	
Year of Manufacture:	1981	
Date & Time (UTC):	23 August 2011 at 1150 hrs	
Location:	Swansea Airport, West Glamorgan	
Type of Flight:	Training	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Damage to propeller, engine shock-loaded and nose landing gear collapsed	
Commander's Licence:	Student pilot	
Commander's Age:	60 years	
Commander's Flying Experience:	59 hours (of which 55 were on type) Last 90 days - 24 hours Last 28 days - 4 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot and comment from instructor	

Synopsis

The student pilot was landing on Runway 10 at Swansea. The aircraft bounced on landing and the nose landing gear collapsed.

History of the flight

The student pilot had been undertaking his first 'land away' cross-country navigation exercise and was reported to have made a good landing at Haverfordwest. On return to Swansea he carried out a standard overhead join into the circuit and his approach to landing on Runway 10

appeared stable. He touched down at the intersection with Runway 04-22 but the aircraft bounced on this landing and at the aircraft's second touchdown. The pilot attempted to apply power to recover but the aircraft bounced again and the nose landing gear collapsed.

The wind speed at landing was reported as 130° at 8 kt. The instructor commented that the student pilot had previously flown five days previously and had recently flown dual and solo in crosswind conditions.