

Piper PA-28-161, G-BPJU, 10 June 1997

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Aircraft Type and Registration:	Piper PA-28-161, G-BPJU
No & Type of Engines:	1 Lycoming O-320-D3G piston engine
Year of Manufacture:	1988
Date & Time (UTC):	10 June 1997 at 1059 hrs
Location:	Oxford Airport, Oxford
Type of Flight:	Private (Training)
Persons on Board:	Crew - 1 - Passengers - None
Injuries:	Crew - None - Passengers - N/A
Nature of Damage:	Major damage to nose landing gear, engine bearers and propeller; engine shock loaded; cowlings, firewall and right wing tip damaged
Commander's Licence:	Student
Commander's Age:	20 years
Commander's Flying Experience:	17 hours (of which 17 were on type) Last 90 days - 17 hours Last 28 days - 17 hours
Information Source:	Aircraft Accident Report Form submitted by the pilot

The student pilot was on a basic flying training course and had been airborne for about 40 minutes on his second solo flight; the circuit for Runway 02 was busy and the pilot had managed only one touch-and-go landing during that time. He decided to land from a normal powered approach. The surface wind, passed by ATC with the landing clearance, was easterly at 10 kt; the crosswind limit for student pilots is 13 kt.

The pilot was not clear what happened but the approach was observed by two instructors, one in the tower and another in a helicopter hovering close to the scene of the accident. When the aircraft started the landing flare, it was to the left of the centreline; the pilot attempted to correct this but touched down on the main wheels with a significant amount of right drift. The aircraft banked to the right and the wing tip touched the ground. The aircraft then started an oscillatory pitch motion during which the nose landing gear detached. The AFS vehicles attended the scene immediately,

however, the pilot, who was wearing lap and diagonal upper torso restraint, had already vacated the aircraft without injury.