

ACCIDENT

Aircraft Type and Registration:	Pegasus Quantum 15, G-MZJN	
No & Type of Engines:	1 Rotax 582-40 piston engine	
Year of Manufacture:	1997	
Date & Time (UTC):	3 March 2010 at 1630 hrs	
Location:	Park Hall Farm, near Ilkeston, Derbyshire	
Type of Flight:	Training	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - 1 (Minor)	Passengers - 1 (Minor)
Nature of Damage:	Trike unit and wing	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	58 years	
Commander's Flying Experience:	2,680 hours (of which 2,000 were on type) Last 90 days - 35 hours Last 28 days - 14 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

Following a standard join and circuit for Runway 19, a glide approach was set up. The instructor reported that his student pilot under instruction initiated the flare, but there was no consequent reduction in the aircraft's rate of descent. Despite pitching up further, and applying full power, the aircraft continued to descend and made heavy contact with the ground, damaging the nose section of the trike unit.

The wind at the time was reported as east-southeast at 5 to 7 kt, which placed the touchdown point on the runway downwind of adjacent farm buildings and a small copse. The instructor attributed the heavy landing to severe turbulence at low level.