

ACCIDENT

Aircraft Type and Registration:	Pegasus Quik GT450, G-CDUU	
No & Type of Engines:	1 Rotax 912-UL piston engine	
Year of Manufacture:	2006 (Serial no: 8165)	
Date & Time (UTC):	24 September 2017 at 1210 hrs	
Location:	Orston Airfield, Nottinghamshire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Nosewheel forks and fibreglass pod	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	55 years	
Commander's Flying Experience:	431 hours (of which 51 were on type) Last 90 days - 8 hours Last 28 days - 1 hour	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot was operating a local flight from a private farm strip near Orston, Nottinghamshire. After a fifty minute flight, he returned to land on Runway 11 where the surface wind was from 080° at approximately 14 kt.

On approach, the aircraft encountered a gust at approximately 10-15 ft which pushed the aircraft off the extended centreline. The pilot reported that whilst attempting to correct back to the centreline he did not arrest the rate of descent before the aircraft touched down. The aircraft landed firmly and tracked across the runway coming to a halt in rough grass on the right side of the runway. The nosewheel forks bent in the initial impact and the fibreglass pod was damaged as the aircraft left the runway; the pilot was uninjured.

The pilot had not previously landed on this runway and was not familiar with the turbulence generated by the adjacent trees and barns. He assessed that the accident occurred because he did not arrest the rate of descent prior to landing and did not react quickly enough to go around. He also stated he was disorientated by the down-sloping runway. On reflection, the pilot suggested he should have flown a few circuits to this runway in calm conditions prior to operating from it in a crosswind.