ACCIDENT

Aircraft Type and Registration: Pegasus GT450 Quik, G-PVSS

No & Type of Engines: 1 Rotax 912-UL piston engine

Year of Manufacture: 2007

Date & Time (UTC): 20 September 2008 at 1730 hrs

Location: Croughton farmstrip, near Brackley

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Wing fabric torn and trike hang bracket distorted

Commander's Licence: Private Pilot's Licence

Commander's Age: 70 years

Commander's Flying Experience: 843 hours (of which 74 were on type)

Last 90 days - 36 hours Last 28 days - 10 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

Synopsis

The aircraft overran the runway and was slightly damaged.

History of the flight

The pilot had completed an uneventful flight from Oakley airfield. As he approached Croughton farmstrip he noted that the windsock indicated a light wind from the north-west. Based on this observation the pilot elected to land on the grass Runway 27. Following a tight left-hand circuit the pilot turned onto final approach, but he overshot the runway centreline. Whilst turning back onto the centreline the speed of the aircraft increased to about 10 mph greater than the usual approach speed and this resulted in the aircraft touching down further down

the grass runway than expected. The pilot described the grass on the runway as being "longer than usual" and "very wet with an unexpected early evening dew".

On the ground the pilot became aware that the aircraft was not going to stop in the available runway distance and, to avoid contact with a hedgerow that ran across the end of the runway, he attempted to turn the aircraft to the right onto the adjoining Runway 36. As he carried out the manoeuvre the left wheel struck a rut, causing the aircraft to tip to the left. The left wing contacted the hedge whilst the trike continued to roll over onto its side. The right wing trailing edge fabric was then torn as it contacted the propeller. The pilot was uninjured.

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The pilot later commented that he should have abandoned the landing when it became clear that he would be landing long.

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