

ACCIDENT

Aircraft Type and Registration:	Skyranger 912S(1), G-CDIU	
No & Type of Engines:	1 Rotax 912ULS piston engine	
Year of Manufacture:	2005	
Date & Time (UTC):	29 September 2007 at 1500 hrs	
Location:	Roddige Lane, Lichfield, Staffordshire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - 1 (Minor)
Nature of Damage:	Front wheel strut bent, propeller damaged, engine and dashboard appear to be pushed in slightly	
Commander's Licence:	National Private Pilot's Licence	
Commander's Age:	37 years	
Commander's Flying Experience:	53 hours (of which 7 were on type) Last 90 days - 10 hours Last 28 days - 3 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

Synopsis

The aircraft landed long and ran off the end of the grass strip into a ditch.

Significant flight details

The 390 m grass Runway 02/20 at Roddige Lane was dry and firm and the grass was short. The wind was from 280° at 10 kt. The pilot reported that he arrived overhead and descended to circuit height to join the pattern.

During the approach, second stage of flap was set and an airspeed of 55 kt was maintained. The pilot recalled thinking that he was a little higher than during a landing he had carried out at the same location on the previous week, but considered the situation was still satisfactory.

By the time the aircraft was half to two thirds of the way along the strip, all three wheels were on the ground. With the stick held fully back and brake pressure applied, however, the pilot found that the aircraft did not respond as normal and it was difficult to stop or steer it. He then became aware that he had reached the end of the strip and had no option but to allow the aircraft to enter a ditch.

The pilot subsequently considered that the aircraft was higher than normal during the approach, and that, combined with the surface conditions, made it too difficult to bring the aircraft under control. With commendable frankness he concluded that it was an error on his part which led to the accident.