

ACCIDENT

Aircraft Type and Registration:	Shadow Series CD, G-MWTP	
No & Type of Engines:	1 Rotax 503-2V piston engine	
Year of Manufacture:	1991 (Serial no: K107)	
Date & Time (UTC):	12 July 2013 at 1840 hrs	
Location:	Grange Farm, Lincolnshire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Damaged beyond economic repair	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	64 years	
Commander's Flying Experience:	418 hours (of which 327 were on type) Last 90 days - 5 hours Last 28 days - 1 hour	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot was approaching to land at a farm strip cut into a crop of wheat in an east-west orientation. With the calm wind conditions slightly favouring a landing towards the west, he approached from the north, intending to close with the runway part-way along its length to avoid overflying a farm at the eastern end. He reported that he had performed this approach on many occasions. He planned to practise a 'dead-stick' approach and closed the throttle as he descended from 1,500 ft.

The pilot recalled being about 15 to 20 ft above the wheat crop and aiming for the touchdown point when

he suddenly became aware that he was brushing the top of it. He opened the throttle but this seemed to draw him further into the crop, so he closed the throttle and accepted a landing in the crop. The aircraft stopped very rapidly, but remained upright, and he evacuated normally.

The pilot believes he allowed the aircraft to become too slow and flat on the approach and that tall trees to the south sheltered it from any breeze that might have been present.