

ACCIDENT

Aircraft Type and Registration:	Rans S6 Coyote II, G-BSMU	
No & Type of Engines:	1 Rotax 582 piston engine	
Year of Manufacture:	1990 (Serial no: PFA 204-11732)	
Date & Time (UTC):	18 June 2016 at 1310 hrs	
Location:	Benston Farm, Cumnock, Ayrshire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Nosewheel detached, top and bottom engine cowlings damaged	
Commander's Licence:	National Private Pilot's Licence	
Commander's Age:	61 years	
Commander's Flying Experience:	130 hours (of which 26 were on type) Last 90 days - 4 hours Last 28 days - 2 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot took off to the north from Benston Farm airstrip for a planned 20-minute local flight with a friend as passenger. The air during the flight was "very bumpy" so the pilot decided to head back to the farm after 15 minutes. The approach was uneventful until, at about 50 ft, as the aircraft crossed a line of trees, the pilot experienced a high sink rate and the aircraft became "difficult to control". The subsequent landing was hard as the aircraft got "dumped" onto the runway before bouncing, then falling back onto the runway, nosewheel first. The pilot and passenger, both wearing lap and shoulder harnesses, were uninjured.

On reflection, the pilot realised he should have gone round; however, he thought that his lack of currency and the high sink rate (the highest he'd ever encountered) were the reasons he was unable to control the aircraft, given that other "more experienced" pilots were able to land.