

ACCIDENT

Aircraft Type and Registration:	Maule MXT-7-180 Star Rocket, G-BVIK	
No & Type of Engines:	1 Lycoming O-360-C1F piston engine	
Year of Manufacture:	1994 (Serial no: 14056C)	
Date & Time (UTC):	2 July 2016 at 1600 hrs	
Location:	Private Airfield, Graveley, Hertfordshire	
Type of Flight:	Training	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Nose gear leg collapse and propeller damage	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	33 years	
Commander's Flying Experience:	678 hours (of which 8 were on type) Last 90 days - 45 hours Last 28 days - 21 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The aircraft returned to land at a grass strip near Graveley, following an instructional flight. The instructor decided to perform the landing, while the student followed on the controls. After a normal approach, the aircraft touched down just after the runway threshold. However, during the landing roll the instructor realised that the aircraft was not slowing down at the rate he expected. By this point a go-around was no longer possible, so he pumped the brakes and swerved the aircraft in an attempt to extend the landing distance available. Despite his actions, the aircraft came to rest in vegetation at the end of the runway, resulting in the nose gear leg collapsing and the propeller being damaged. The instructor stated that a combination of wet grass and a variable wind becoming a tailwind, had resulted in the increased landing distance.