ACCIDENT

Aircraft Type and Registration:	Maule M6 Super Rocket, N6130X	
No & Type of Engines:	1 Lycoming 10-540-W1A5D piston engine	
Category:	1.3	
Year of Manufacture:	1989	
Date & Time (UTC):	6 August 2005 at 1226 hrs	
Location:	Old Winchester Mill Lane, West Meon, Hampshire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Minor, to propeller and left wingtip	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	73 years	
Commander's Flying Experience:	4,704 hours (of which 650 were on type) Last 90 days - 40 hours Last 28 days - 16 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The aircraft was returning from Thruxton to the grass airstrip at which it was based, 20 nm to the southeast. The wind reported at Thruxton was from 280° at 5 kt, and the pilot estimated that the wind at the airstrip was approximately 10 kt from the same direction. He elected to land on Runway 24, which has a total length of 350 m and is slightly down hill in the landing direction. After a normal approach and touchdown the pilot found that the brakes were ineffective, and he was unable to stop the aircraft before it overran the airstrip boundary. The aircraft sustained minor damage to the propeller and left wingtip as it passed through a hedge onto a lane whose metalled surface was approximately three feet below the level of the runway. The pilot was uninjured.

The Maule M6 is designed to operate from short, unprepared strips. The pilot stated that he had carried out many successful landings in this aircraft at this airstrip. He attributed the accident to loss of braking on the damp runway, caused by a light fall of drizzle on the grass surface earlier in the day. There was no evidence of mechanical brake failure.