

Maule MXT-7-180, G-CROL, 10 July 1996

AAIB Bulletin No: 9/96 Ref: EW/G96/07/09 Category: 1.3

Aircraft Type and Registration: Maule MXT-7-180, G-CROL

No & Type of Engines: 1 Lycoming O-360-C1F piston engine

Year of Manufacture: 1993

Date & Time (UTC): 10 July 1996 at 1310 hrs

Location: Heron Hall Airstrip, Essex

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Damage to propeller, engine frame and nose landing gear; engine shock loaded

Commander's Licence: Private Pilot's Licence

Commander's Age: 63 years

Commander's Flying Experience: 126 hours (of which 122 were on type)

Last 90 days - 2 hours

Last 28 days - 1 hour

Information Source:

Aircraft Accident Report Form submitted by the pilot

The pilot reported that he made a normal approach and touched down at 60 kt in calm conditions. The nose landing gear collapsed during the landing roll. The pilot was wearing lap and diagonal upper torso restraint and vacated the aircraft without injury.

He considered that the nose landing gear may have collapsed because it having been weakened by a heavy landing at some time in the past. The repair agency confirmed that the damage was consistent with a heavy landing.