

**Aviation Safety Investigation Report  
199703212**

**Mooney Aircraft Corp  
Mooney**

**04 October 1997**

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**NOTE: All air safety occurrences reported to the ATSB are categorised and recorded. For a detailed explanation on Category definitions please refer to the ATSB website at [www.atsb.gov.au](http://www.atsb.gov.au).**

**Occurrence Number:** 199703212 **Occurrence Type:** Accident  
**Location:** Mt Gould station, 100km NW Meekatharra, Aerodrome  
**State:** WA **Inv Category:** 4  
**Date:** Saturday 04 October 1997  
**Time:** 1700 hours **Time Zone:** WST  
**Highest Injury Level:** None

**Aircraft Manufacturer:** Mooney Aircraft Corp  
**Aircraft Model:** M20J  
**Aircraft Registration:** VH-SOM **Serial Number:** 24-0884  
**Type of Operation:** Non-commercial Pleasure/Travel  
**Damage to Aircraft:** Substantial  
**Departure Point:** Meekatharra WA  
**Departure Time:** 1730 WST  
**Destination:** Mt Gould Station WA

**Crew Details:**

<b>Role</b>	<b>Class of Licence</b>	<b>Hours on Type</b>	<b>Hours Total</b>
Pilot-In-Command	Private	40.0	239

**Approved for Release:** Monday, November 17, 1997

The pilot reported that he completed an inspection of the strip prior to landing. It appeared fully serviceable. As the aircraft approached the end of its landing roll it entered an area of soft soil. This overloaded the nosewheel structure which collapsed, allowing the propeller to strike the ground.

