

Mooney M20J, N909RM

AAIB Bulletin No: 11/99 **Ref:** EW/G99/08/34 **Category:** 3

Aircraft Type and Registration: Mooney M20J, N909RM

No & Type of Engines: 1 Lycoming IO-360-AIB6D piston engine

Year of Manufacture: 1979

Date & Time (UTC): 26 August 1999 at 1610 hrs

Location: Eddsfield

Type of Flight: Private

Persons on Board: Crew - 1 - Passengers - 3

Injuries: Crew - None - Passengers - None

Nature of Damage: Starboard undercarriage collapsed, wing tips and underside of the tail damaged

Commander's Licence: Private Pilot's Licence

Commander's Age: 41 years

Commander's Flying Experience: 140 hours (of which 20 were on type)

Last 90 days - 26 hours

Last 28 days - 9 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft was landing on Runway 27, a dry grass runway. The surface wind was 240°/10 kt, giving a crosswind component of 5 kt. During the touchdown there was some drift to the right and the right hand main landing gear collapsed. The aircraft veered to the right and then turned to the left coming to rest off the left side of the runway. The pilot and passengers were all able to exit normally through the aircraft door.