

**Aviation Safety Investigation Report
198300069**

M20F (Mooney)

1 November 1983

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Investigations commenced on or before 30 June 2003, including the publication of reports as a result of those investigations, are authorised by the CEO of the Bureau in accordance with Part 2A of the Air Navigation Act 1920.

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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.

Occurrence Number: 198300069
Location: Biloela QLD
Date: 1 November 1983
Highest Injury Level: Fatal
Injuries:

Occurrence Type: Accident

Time: 1425

	Fatal	Serious	Minor	None
Crew	1	0	0	0
Ground	0	0	0	-
Passenger	0	0	0	0
Total	1	0	0	0

Aircraft Details: M20F (Mooney)
Registration: VH-CIV
Serial Number:
Operation Type: Business
Damage Level: Destroyed
Departure Point: Shauna Downs QLD
Departure Time: 1425
Destination: Biloela QLD

Approved for Release: 7th January, 1984

Circumstances:

The pilot was making an approach to land at his private strip. Wind conditions were gusty and the aircraft was observed to be making a lower approach than was usual. In the vicinity of the boundary fence a substantial increase in engine noise was noted, and the aircraft was seen to be climbing steeply. After reaching a height of about 100 feet the aircraft rolled, descended steeply and struck the ground in an inverted attitude. The reason for the pilot making a lower than normal approach profile was not established. It was determined that the right wing of the aircraft had become entangled with the boundary fence. In an attempt to regain control the pilot had probably instinctively applied large corrective inputs. The fence wire then broke but the aircraft was in an airspeed and attitude configuration such that the pilot was unable to prevent a stall and consequent total loss of control.