

**Aviation Safety Investigation Report
198801382**

Cessna 172-M

23 January 1988

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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: 198801382

Occurrence Type: Accident

Location: West Sister Island TAS

Date: 23 January 1988

Time: 1803

Highest Injury Level: Nil

Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	3
Total	0	0	0	4

Aircraft Details: Cessna 172-M

Registration: VH-WYJ

Serial Number: 17266471

Operation Type: Private (Pleasure)

Damage Level: Substantial

Departure Point: Killiecrankie TAS

Departure Time: 1757

Destination: West Sister Island TAS

Approved for Release: 7 June 1988

Circumstances:

On arrival at the destination, the pilot discovered that the wind direction indicator was missing. He assumed the wind would be the same as at the DEPARTURE strip, only 17 kilometres away. Because of concern about turbulence and windshear, the pilot elected to fly a faster than normal approach. The aircraft touched down about 150 metres into the 510 metre strip. The grass surface was wet, and the pilot was unable to stop the aircraft running off the end of the strip, where it collided with bushes. The pilot was probably fatigued after a 5 1/2 hour hike earlier in the day. His judgement of distance to run, during the landing roll, was impaired by rain on the windshield. Also, with the imminent approach of poor weather, the pilot elected not to go around when he realized that he might run off the strip. It is likely that the landing attempt was made in light downwind conditions. The strip was not approved for use by the aircraft operator, and the pilot had not requested approval to use it. This accident was not the subject of an on-site investigation.