

**Aviation Safety Investigation Report
198602336**

Beech A36 Bonanza

10 July 1986

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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: 198602336 **Occurrence Type:** Accident
Location: St Marys (13 km NW Hoxton Park) NSW
Date: 10 July 1986 **Time:** 1109
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: Beech A36 Bonanza
Registration: VH-MGM
Serial Number:
Operation Type: Charter (Passenger)
Damage Level: Substantial
Departure Point: Wagga NSW
Departure Time: 1109
Destination: St Marys NSW

Approved for Release: August 5th 1986

Circumstances:

On arrival in the circuit area, the pilot assessed the wind to be from the south-west at 10 knots. He elected to land downwind, as the strip sloped slightly uphill to the north-east. Touchdown occurred about halfway along the strip, and the pilot was unable to bring the aircraft to a stop in the distance remaining. The aircraft collided with a fence and came to rest 60 metres beyond the end of the strip. The strip was undulating, with the slope in the landing direction varying from 2 up to 1.5 down. The average upslope was in the order of 1 , and the pilot evidently misjudged the effect this slope would have on a landing in downwind conditions. The aircraft crossed the threshold slightly higher than the pilot desired, and it floated for a considerable distance under the influence of the tailwind. After touchdown, the pilot was reluctant to carry out a go-around because of the slope.