1

Aviation Safety Investigation Report 199100515

Piper PA 32-300

25th February 1991

Readers are advised that the Australian Transport Safety Bureau investigates for the sole purpose of enhancing transport safety. Consequently, Bureau reports are confined to matters of safety significance and may be misleading if used for any other purposes.

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.

Investigations commenced after 1 July 2003, including the publication of reports as a result of those investigations, are authorised by the CEO of the Bureau in accordance with the Transport Safety Investigation Act 2003 (TSI Act). Reports released under the TSI Act are not admissible as evidence in any civil or criminal proceedings.

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: 199100515 Occurrence Type: Accident

Location: Thistle Island SA

Date: 25th February 1991 **Time:** 1427

Highest Injury Level: Nil

Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	4
Total	0	0	0	5

Aircraft Details: Piper PA 32-300

Registration:VH-STSSerial Number:32-7440171Operation Type:PrivateDamage Level:SubstantialDeparture Point:Parafield SA

Departure Time: N/K

Destination: Thistle Island SA

Approved for Release: 26th February 1991

Circumstances:

The pilot reported that just prior to touchdown he experienced a huge crosswind gust that blew him to the side of the strip. He attempted to regain directional control with rudder as the aircraft was then on the ground but he could not prevent the aircraft running into a sand windrow at the edge of the strip. On striking the windrow and then bushes, the left maingear leg was torn off followed by the other gear legs. The engine was also reportedly detached from the nose of the aircraft.