AAIB Bulletin No: 9/93 Ref: EW/G93/07/36 Category: 1c

Aircraft Type and Registration: Piper PA-28RT-201T, D-ENWT

No & Type of Engines: 1 Lycoming TSIO-360-FB piston engine

Year of Manufacture: 1979

**Date & Time (UTC):** 31 July 1993 at 1545 hrs

Location: Fenland airfield, Lincolnshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: Damage to the left wing, the left and nose landing gear,

the engine cowling and the propeller

Commander's Licence: Private Pilot's Licence (German)

Commander's Age: 46 years

Commander's Flying Experience: 220 hours (of which 180 were on type)

Last 90 days - 80 hours Last 28 days - 14 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft had flown from Mannheim in Germany and was making an approach to Fenland airfield. Ten minutes before joining the circuit, Fenland reported the runway in use as 26 and the wind as 290°/20 to 25 kt. As the aircraft joined the circuit and again during the final approach, the wind was given as 300°/20 kt. During the final approach, descending from 800 feet to 500 feet, the pilot noted that, with a constant descent rate of 500 fpm, the airspeed fluctuated between 90 kt and 75 kt. On short finals the aircraft sank significantly below the intended glidepath and the application of full power did not prevent the aircraft from landing in a wheat field 20 metres before the airfield boundary.