

Piper PA-28-180, G-AVOZ

AAIB Bulletin No: 11/99 **Ref:** EW/G99/09/06 **Category:** 1. 3

Aircraft Type and Registration: Piper PA-28-180, G-AVOZ

No & Type of Engines: 1 Lycoming L-10450-45 piston engine

Year of Manufacture: 1964

Date & Time (UTC): 4 September 1999 at 1200 hrs

Location: Gunton Park, near Cromer, Norfolk

Type of Flight: Private

Persons on Board: Crew - 1 - Passengers - 1

Injuries: Crew - Minor - Passengers - None

Nature of Damage: Substantial to propeller, nose landing gear, engine mounts and exhaust

Commander's Licence: Private Pilot's Licence

Commander's Age: 66 years

Commander's Flying Experience: 463 hours (of which 278 were on type)

Last 90 days - 10 hours

Last 28 days - 3 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot made a normal approach to grass Runway 36 (800 metres long) in CAVOK and calm wind conditions. After passing over some tall trees near the threshold he made a normal touchdown with what he considered to be sufficient runway remaining. He reported that the braking effectiveness on the lush grass surface was less than expected resulting in the aircraft overrunning the runway and colliding with a stout wire fence. The pilot and passenger vacated the aircraft without injury. With hindsight the pilot suggested that he should have landed using the short field technique instead of the normal procedure.