

Piper PA-28-161, G-BUIJ

AAIB Bulletin No: 10/2002

Ref: EW/G2002/06/32

Category: 1.3

INCIDENT

Aircraft Type and Registration:	Piper PA-28-161, G-BUIJ	
No & Type of Engines:	1 Lycoming O-320-D3G piston engine	
Year of Manufacture:	1981	
Date & Time (UTC):	29 June 2002 at 1615 hrs	
Location:	Hill Farm, Nr Blackbushe Airport	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	None	
Commander's Licence:	Private Pilots Licence	
Commander's Age:	34 years	
Commander's Flying Experience:	112 hours (of which 14 were on type)	
	Last 90 days - 3 hours	
	Last 28 days - 1 hour	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot had positioned the aircraft for a visual circuit onto Runway 26 at Blackbushe airport but during the turn onto finals, at a height of approximately 400 ft, the engine lost power. The pilot selected a field for a forced landing and transmitted a 'MAYDAY' call to Blackbushe. The landing was completed successfully and, after the aircraft came to a rapid halt in long grass, the pilot made a further radio call to report his position and to confirm that both he and his passenger were uninjured.

The contents of both fuel tanks were visually checked after the incident. The left fuel tank held approximately 10 gallons of fuel. The right fuel tank, however, appeared to be empty. At the time of the power loss the engine was being supplied by fuel from the right tank. The pilot has

subsequently agreed to participate in further training as recommended by his Chief Flying Instructor.