

ACCIDENT

Aircraft Type and Registration:	Piper Pa-28-180 Cherokee, G-AVNU	
No & Type of Engines:	1 Lycoming O-360-A4A piston engine	
Year of Manufacture:	1967	
Date & Time (UTC):	27 August 2007 at 1703 hrs	
Location:	Lydd Airport, Kent	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Lower nose oleo bent, small crack to one torque link	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	62 years	
Commander's Flying Experience:	1,700 hours (of which 1,450 were on type) Last 90 days - 31 hours Last 28 days - 14 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

History of the flight

Shortly after touchdown on asphalt Runway 03 the aircraft swung to the left and the right wing lifted. The aircraft continued the turn through 180° and ran onto the grass adjacent to the runway. The reported surface wind was 330°/8 kt. Both occupants were uninjured and vacated the aircraft through the normal exits.

Pilot assessment

The pilot assessed that nose gear failure was the most likely cause of the accident. However, a post-accident inspection by a maintenance company, revealed no pre-existing defects.