

No: 11/83

Ref: EW/G83/09/02

Aircraft type and registration:	Piper PA19 Cub G--NICK (light single engine fixed wing aircraft)	
Year of manufacture:	1952	
Date and time (GMT):	1 September 1983 at 1325 hrs	
Location:	Newhaven, Sussex	
Type of flight:	Private (pleasure)	
Persons on board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of damage:	Substantial - landing gear detached, together with damage to the underside of the aircraft, and propeller	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	36 years	
Commander's total flying experience:	321 hours (of which 226 hours were on type)	

The aircraft was on a flight from a private strip near Horsham, Sussex, to Bournemouth, Hurn. The actual weather for Shoreham, Southampton, Bournemouth and the Isle of Wight was obtained one hour before take-off, and the worst of the elements recorded were a wind from 240° at 15-25 knots at Shoreham, 3 oktas of cloud at 1,200 feet and visibility of 5,000 metres at Southampton. The Bournemouth 1000-1900 Z forecast was 250°/ at 12 knots visibility more than 10 km, cloud 5 oktas at 2,500 feet. The pilot reports that cloud conditions and visibility were poor inland of Lewes and worse near the coast. It was decided to return to Horsham, but as the weather had apparently deteriorated along the route, a precautionary landing was carried out with a cross-wind component of 8-10 knots from the left. During the final stages of the approach, the aircraft rolled to the right, and the nose pitched down. Corrective action was taken, but there was insufficient time to prevent a heavy landing.