

ACCIDENT

Aircraft Type and Registration:	Piper PA-28-180 Cherokee, G-LFSG	
No & Type of Engines:	1 Lycoming O-360-A4A piston engine	
Year of Manufacture:	1970	
Date & Time (UTC):	16 October 2009 at 1426 hrs	
Location:	Caernarfon Airport, Gwynedd	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 3
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Dents in right aileron, lower wing surface and horizontal stabiliser, both wheel spats damaged	
Commander's Licence:	National Private Pilot's Licence	
Commander's Age:	80 years	
Commander's Flying Experience:	6,866 hours (of which 1,608 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 expected to land on Runway 02 at Caernarfon Airport but on establishing radio contact he was informed that due to an incident, the active runway had changed to Runway 08. This would entail landing with a crosswind of approximately 12 kt and he therefore decided to carry out a flapless landing. The aircraft was approximately 40 kg below the Maximum Landing Weight. The pilot had to extend the downwind leg in order to provide sufficient separation with a light aircraft

ahead and consequently, the approach over the sea was long and flat. As he reached the coast, the aircraft encountered some sink. Despite the pilot applying power and raising the aircraft's nose, the landing gear brushed the top of a shingle bank and the aircraft then struck a barbed wire airport boundary fence. The aircraft landed on the runway safely, but the damage incurred made it unfit for further flight.