

Cessna 182P Skylane, G-EEZS

AAIB Bulletin No: 12/2003	Ref: EW/G2003/09/30	Category: 1.3
Aircraft Type and Registration:	Cessna 182P Skylane, G-EEZS	
No & Type of Engines:	1 Continental O-470-R piston engine	
Year of Manufacture:	1972	
Date & Time (UTC):	4 September 2003 at 1042 hrs	
Location:	Blackpool, Lancashire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Nose gear leg collapsed, engine shock loaded	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	40 years	
Commander's Flying Experience:	83 hours (of which 24 were on type)	
	Last 90 days - 6 hours	
	Last 28 days - 1 hour	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The aircraft was on a cross-country flight from Peterborough, Cambridgeshire to Blackpool, Lancashire. The weather for the flight was fine and on arrival at Blackpool there were light winds and clear skies. The pilot recalled that the approach to Runway 10 had been uneventful, with the airspeed and angle of approach normal. However, just as he flared for landing the aircraft seemed to sink and then steady just before the touchdown, which the pilot judged to have been "normal to heavy". The landing rollout proceeded normally, until the pilot tried to steer the aircraft off the runway when he found that he was unable to move the rudder pedals.

In his report the pilot stated that he and his passenger, who was also a pilot, were surprised to discover the extent of the damage when they vacated the aircraft. An engineering examination revealed damage to the right main landing gear tyre, propeller, nose landing gear and engine mountings. The engineer who carried out the examination found no pre-existing weakness and considered the damage to be consistent with a heavy landing.