

Reims Cessna F152, G-ENTW

AAIB Bulletin No: 7/2002 **Ref:** EW/G2002/04/08 **Category:** 1.3

Aircraft Type and Registration:	Reims Cessna F152, G-ENTW	
No & Type of Engines:	1 Lycoming O-235-L2C piston engine	
Year of Manufacture:	1978	
Date & Time (UTC):	13 April 2002 at 1638 hrs	
Location:	Shoreham Airport, West Sussex	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Nosewheel collapsed, engine shock loaded	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	32 years	
Commander's Flying Experience:	764 hours (of which 162 were on type)	
	Last 90 days - 9 hours	
	Last 28 days - 9 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot was landing on Runway 03 at Shoreham, which had a published landing distance of 871 metres. Its asphalt surface was dry and the PAPIs, set to 3.5°, were serviceable. The reported surface wind was 350°/10 kt with good visibility and no significant weather.

The pilot reported that he was established on the runway centre line and glide path and at the correct speed. On touchdown however the aircraft bounced. The pilot briefly applied full power and then attempted a further landing during which the nose wheel collapsed and the propeller struck the runway surface. The pilot and his passenger, who were wearing lap and diagonal seat belts, vacated the aircraft without injury.

