
ACCIDENT

Aircraft Type and Registration:	Boeing ST 75 Stearman, SE-BOG	
No & Type of Engines:	1 Pratt & Whitney R-985-AN-14B piston engine	
Year of Manufacture:	1942	
Date & Time (UTC):	26 July 2009 at 1015 hrs	
Location:	Edinburgh Airport	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Lower right wingtip damaged right tyre burst	
Commander's Licence:	Airline Transport Pilot's Licence	
Commander's Age:	51 years	
Commander's Flying Experience:	14,408 hours (of which 53 were on type) Last 90 days - 171 hours Last 28 days - 46 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot and discussion between the pilot and the AAIB	

History of the flight

The aircraft was on an approach to Runway 24 at Edinburgh Airport. The surface wind was 160°/10 kt, the visibility was 10 km and there was overcast cloud at 1,500 ft. The aircraft made a "normal, gentle touchdown on the left hand main wheel" as was required in the crosswind. The pilot held the right main wheel and tail wheel off the ground, lowering them to the runway at approximately 40 kt. As the wheels touched the runway, the "aircraft executed a small swing to the right". The pilot corrected the swing but almost immediately the aircraft "swung rapidly to the left". The pilot was

unable to prevent the swing with full right rudder and brake and the aircraft started to ground loop. During the turn, the right wingtip touched the ground and the right tyre burst before the aircraft came to a halt.

Assessment of cause

The pilot believed that the "unusually rapid" swing to the left might have been caused by a gust of wind combined with too much correction for the earlier swing to the right.