

Cessna 152, G-BRNK

AAIB Bulletin No: 4/2003	Ref: EW/G2002/08/24	Category: 1.3
Aircraft Type and Registration:	Cessna 152, G-BRNK	
No & Type of Engines:	1 Lycoming O-235-L2C piston engine	
Year of Manufacture:	1977	
Date & Time (UTC):	27 August 2002 at 1515 hrs	
Location:	Netherthorpe airfield, South Yorkshire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Damage to landing gear, propeller and possible shock loading to engine.	
Commander's Licence:	Private Pilots Licence	
Commander's Age:	70 years	
Commander's Flying Experience:	133 hours (of which 133 were on type)	
	Last 90 days - 6 hours	
	Last 28 days - 3 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot carried out an approach to land on Runway 06 (Landing Distance Available 407 metres with a 1.9% down slope) in good visibility and with a surface wind of 330°/05 kt. The approach was stabilised at 65 kt, 30° of flap was selected and the throttle closed as the aircraft crossed the boundary hedge. The aircraft touched down heavily close to the numbers and bounced subsequently damaging the nose wheel. The damaged wheel caused the aircraft to steer to the right during its landing rollout and although the pilot tried to counter this by using differential braking he could not prevent the aircraft's right wing hitting a parked aircraft and colliding with a wall. The pilot and passenger, who were both wearing lap and diagonal seat belts, vacated the aircraft without injury.

The pilot assessed the cause of the accident as being due to a misjudged landing.