

ACCIDENT

Aircraft Type and Registration:	DH82A Tiger Moth, G-AVPJ	
No & Type of Engines:	1 De Havilland Gipsy Major 1C piston engine	
Year of Manufacture:	1943	
Date & Time (UTC):	13 April 2009 at 1425 hrs	
Location:	Near Honeybourne (disused) Airfield, Hereford	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Aircraft severely damaged	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	69 years	
Commander's Flying Experience:	1,180 hours (of which n/k were on type) Last 90 days - 4 hours Last 28 days - 2 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

Synopsis

After a flight of approximately 25 minutes, the engine began to lose power and failed to respond to throttle inputs. The pilot selected a suitable field and, initially, carried out an uneventful landing on the main wheels. The aircraft's tail washed clear of the ground for lowering when the speed had decayed sufficiently. However, as the aircraft travelled across the field, the right main wheel ran into a deep depression, which the

pilot had not seen, causing the right landing gear strut to collapse and the aircraft to become inverted. The pilot and passenger were uninjured and able to vacate the aircraft unassisted.

Initial examination of the engine confirmed that the loss of power was due to the failure of a valve stem.