

SERIOUS INCIDENT

Aircraft Type and Registration:	DH82A Tiger Moth, G-APFU	
No & Type of Engines:	1 De Havilland Gipsy Major 1C piston engine	
Year of Manufacture:	1943 (Serial no: 86081)	
Date & Time (UTC):	16 August 2012 at 0955 hrs	
Location:	Goodwood Aerodrome, West Sussex	
Type of Flight:	Training	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Damage to engine and propeller	
Commander's Licence:	Commercial Pilot's Licence	
Commander's Age:	53 years	
Commander's Flying Experience:	3,317 hours (of which 2,006 were on type) Last 90 days - 21 hours Last 28 days - 8 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot had already conducted three flights before the incident occurred. Runway 24 was in use, with a strong wind blowing directly across the runway. Before the fourth flight, ATC warned the pilot that the wind was increasing, and that gusts of 30 kt had been observed. The pilot elected to continue the planned flight. The initial stages of takeoff were normal, but

as the pilot lifted the tail during the takeoff run, the aircraft was pitched forward onto its nose by what the pilot described as a gust of wind. Both occupants, who were wearing full harnesses and protective helmets, were uninjured and able to push the aircraft back to its hangar. The pilot's assessment of cause was that the wind was too strong for the Tiger Moth.