

ACCIDENT

Aircraft Type and Registration:	Jodel D112, G-BMIP	
No & Type of Engines:	1 Continental Motors Corp A65-8F piston engine	
Year of Manufacture:	1964	
Date & Time (UTC):	28 January 2006 at 1538 hrs	
Location:	Inglesham, Gloucestershire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Canopy and canopy hoop damaged, propeller destroyed, engine shock loaded	
Commander's Licence:	National Private Pilot's Licence	
Commander's Age:	49 years	
Commander's Flying Experience:	528 hours (of which 28 were on type) Last 90 days - 3 hours Last 28 days - 0 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot and subsequent telephone enquiries	

Synopsis

While taxiing in gusty conditions the aircraft's tail lifted and the aircraft pitched onto its nose.

History of flight

The pilot had not obtained a weather forecast before the short flight from Inglesham to Oaksey Park and back, but had listened to the Fairford ATIS weather report by telephone and noted that the wind was from 060° at 9-11 kt . Whilst at Oaksey Park Airfield the pilot observed that the wind was strengthening and he departed immediately for Inglesham. The landing on Runway 06 at Inglesham was normal. The pilot began to turn the aircraft to backtrack after landing, using into

wind aileron and 'appropriate' elevator. With the aircraft heading roughly across the wind the tail lifted and the pilot applied power and up elevator to prevent the aircraft pitching further. However, the tail continued to lift and the aircraft pitched onto its nose, destroying the propeller and shock loading the engine. The pilot turned off the fuel and engine switches, vacated the aircraft, and attempted to pull the tail down. He found that he was unable to pull the tail down before another gust of wind blew the aircraft onto its back, damaging the canopy and its supporting hoop. In a frank report, the pilot stated that he had not appreciated how vulnerable the Jodel can be to strong winds.

The Fairford forecast for the period beginning at midday on 28 January included information that the wind would temporarily gust up to 28 kt.