

Jodel D119, G-AZVL

AAIB Bulletin No: 5/2002	Ref: EW/G2002/03/20	Category: 1.3
Aircraft Type and Registration:	Jodel D119, G-AZVL	
No & Type of Engines:	1 Rolls-Royce C90-14F piston engine	
Year of Manufacture:	1958	
Date & Time (UTC):	9 March 2002 at 1050 hrs	
Location:	Nayland Airfield, Essex	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew Minor	Passengers N/A
Nature of Damage:	Damage to propeller, spinner and cowl	
Commander's Licence:	Private Pilots Licence	
Commander's Age:	50 years	
Commander's Flying Experience:	4,648 (of which 10 hours were on type)	
	Last 90 days 12 hours	
	Last 28 days - 5 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot planned a local flight from Nayland airfield where the meteorological conditions were good with clear skies, visibility greater than 10 km and no significant weather. The aircraft took off at 1030 hrs in benign conditions but 10 minutes later the pilot noted that the wind speed had increased. He returned to land on the dry surface of grass Runway 32 which is 600 metres in length with a pronounced upslope. The aircraft landed safely albeit faster than normal and with a tailwind which the pilot estimated to be gusting to 40 kt. As the aircraft reached the top end of the runway and reduced to taxiing speed a further wind gust lifted the tail causing it to pitch forward onto its nose. The pilot selected the magnetos to OFF before the propeller struck the ground and then selected the fuel and other switches to OFF before vacating the aircraft. He had been wearing a full harness and sustained only a minor cut to his head.

The pilot assessed the cause of the accident as being due to 'freak wind conditions' brought about by a rapidly advancing weather front.

