

ACCIDENT

Aircraft Type and Registration:	Auster J1N (Modified), G-AHCL	
No & Type of Engines:	1 Lycoming O-320-A2B piston engine	
Year of Manufacture:	1946	
Date & Time (UTC):	11 March 2006 at 1446 hrs	
Location:	Caernarfon Airport, Gwynedd	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Damage to wing and propeller	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	62 years	
Commander's Flying Experience:	649 hours (of which 21 were on type) Last 90 days - 7 hours Last 28 days - 0 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

Synopsis

Whilst taxiing in a crosswind, on a down sloping apron, the pilot lost control of the aircraft, the tail lifted and the aircraft's nose struck the ground.

History of flight

After an uneventful landing, the pilot taxied the aircraft to the apron where he carried out a 'U' turn to facilitate his re-entry onto the taxiway after disembarking a passenger and baggage. As the aircraft started to taxi with the control column fully aft, the effect of a quartering crosswind began to turn the aircraft left towards a hangar. The pilot applied full right rudder

and used progressive application of right wheel brake to correct the turn, which brought the wind onto the aircraft's tail, whereupon it began to rise. The pilot immediately released the brakes and closed the throttle, in an attempt to lower the tail, but it continued to rise until the nose of the aircraft struck the ground, damaging the propeller and engine cowlings. The pilot considered that the combination of the down slope of the apron, the aircraft's forward CG position and the fact that there was now only a single occupant, negated his efforts to bring the aircraft under control.