ACCIDENT

Aircraft Type and Registration: Jabiru UL-450, G-JABS

No & Type of Engines: 1 Jabiru Aircraft Pty 2200A piston engine

Year of Manufacture: 2003

Date & Time (UTC): 27 September 2008 at 1655 hrs

Location: Chilbolton Airfield, Hampshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Damage to starboard wing, propeller, nosewheel and

linkage

Commander's Licence: National Private Pilot's Licence

Commander's Age: 64 years

Commander's Flying Experience: 129 hours (of which 63 were on type)

Last 90 days - 9 hours Last 28 days - 6 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

Synopsis

After landing the aircraft veered to the left, leaving the runway. The pilot considered it possible that after touchdown, the combination of braking and rudder inputs caused the aircraft to skid.

History of the flight

The pilot stated that after a normal approach and touchdown on grass Runway 06, he began to brake. After a few seconds the aircraft veered, or skidded, to the left. The pilot was unable to correct this, despite applying full right rudder. The aircraft left the runway and the nosewheel dropped onto an adjacent cultivated area causing the propeller to strike the ground. The aircraft continued for a further 10-15 m before stopping, at which point the right wing dropped sufficiently to hit

the ground.

Steering on the type is achieved through the rudder pedals and the brakes are operated by a single lever on the console. The weather at the time was good with no wind, although the pilot commented that the grass was becoming damp with dew.

Comment

A subsequent engineering inspection failed to identify any technical defects that might have contributed to accident. The pilot considered it possible that after touchdown the combination of braking and rudder inputs caused the aircraft to skid. He cannot recall if he released the brakes whilst trying to recover the aircraft.

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