AAIB Bulletin: 11/2020	G-CDSD	AAIB-26753
ACCIDENT		
Aircraft Type and Registration:	Pioneer 300, G-CDSD	
No & Type of Engines:	1 Rotax 912ULS piston engine	
Year of Manufacture:	2005 (Serial no: PFA 330-14439)	
Date & Time (UTC):	9 June 2020 at 1200 hrs	
Location:	Wallis International Airstrip, Peterborough	
Type of Flight:	Private	
Persons on Board:	Crew - 2	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Damage to the engine and airframe	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	49 years	
Commander's Flying Experience:	131 hours (of which 36 were on type) Last 90 days - 2 hours Last 28 days - 2 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

Synopsis

The aircraft bounced on touchdown and landed back on the left side of the runway. The left wing became caught in long grass and the aircraft yawed left, veering off the runway and dropping into a dyke where it came to a halt.

History of the flight

The pilot flew from a private farm strip east of Alconbury Airfield to Wallis International Airstrip near Whittlesey. The weather was good; CAVOK and light winds. The transit was uneventful and, on arrival, the pilot flew a normal approach to Runway 08, but with a planned go-around to check the runway before landing. The high trees near the Runway 08 threshold were noted, as was the direction of the wind, which was from the east and down the runway. A second approach was made but, due to other traffic, another go-around was flown.

The third approach was commenced with full flap selected on finals, and with an approach speed of 65 KIAS reducing to 50-55 KIAS over the threshold. The need to ensure a safe margin over the trees caused the aircraft to touch down approximately half-way along the 770 m grass strip where it went over a bump, causing it to bounce and land back on the left side of the runway. The pilot applied the wheel brakes but the left wing became caught in long grass and the aircraft yawed to the left, veering off the runway and striking several concrete posts and barbed wire fencing. It dropped into a water filled dyke on the

north side of the runway and the canopy detached, with the aircraft remaining upright. The pilot and passenger were uninjured and were able to vacate the aircraft unassisted.

The pilot considered that a lack of experience of landing on a farm strip with obstacles, such as the trees close to the threshold, had caused the aircraft to touch down further into the runway than expected. Encountering the bump in the runway surface and touching down close to the left edge of the runway led to the left wing entering the long grass.

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