## **ACCIDENT**

Aircraft Type and Registration: Piper PA-28-140 Cherokee, G-BDWY

No & Type of Engines: 1 Lycoming O-320-E3D piston engine

**Year of Manufacture:** 1972 (Serial no: 28-7225378)

**Date & Time (UTC):** 6 September 2016 at 1645 hrs

**Location:** Great Massingham Airfield, Norfolk

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Damaged landing gear, left wing and engine

controls

Commander's Licence: Private Pilot's Licence

Commander's Age: 51 years

**Commander's Flying Experience:** 92 hours (of which 33 were on type)

Last 90 days - 22 hours Last 28 days - 6 hours

Information Source: Aircraft Accident Report Form submitted by the

pilot

The aircraft was landing on Runway 04 at Great Massingham when the accident occurred. The weather was fine, and the windsock on the airfield indicated that the wind was calm. The pilot reported encountering turbulence at about 50 ft and that the aircraft touched down and bounced before he could regain full control.

The pilot attempted to perform a go-around, selecting full throttle and reducing the flap setting to 10°. The aircraft reached about 100 ft but did not climb as expected. With trees and a barn at the end of the runway, the pilot decided to land in a ploughed field to his left. The aircraft came to rest upright with the right undercarriage leg detached and the nose leg buckled. The pilot was uninjured.

In the process of securing the aircraft, the pilot noticed that the throttle control was sticking and its movement was limited. He thought that this may have been a result of the initial touchdown (which reportedly also caused the nosewheel to puncture) and that the aircraft had been unable to climb away as a result.

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