ACCIDENT

Aircraft Type and Registration: DH82A Tiger Moth, G-AXXV

No & Type of Engines:

1 De Havilland Gipsy Major 1C piston engine

Year of Manufacture: 1944 (Serial no: 85852)

Date & Time (UTC): 27 May 2017 at 1530 hrs

Location: Dunkeswell Airfield, Devon

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: Right main landing gear, right wingtip and right

aileron

Commander's Licence: Airline Transport Pilot's Licence

Commander's Age: 71 years

Commander's Flying Experience: 18,800 hours (of which 1,500 were on type)

Last 90 days - 111 hours Last 28 days - 43 hours

Information Source: Aircraft Accident Report Form submitted by the

pilot

A temporary grass runway had been designated to the left side of, and parallel with, tarmac Runway 22 at Dunkeswell Airfield. Whilst on approach, the pilot noticed that a freshly mown strip on the right hand side of the grass landing area, immediately adjacent to the tarmac runway, was a different colour from the rest. Believing that this mown strip was the only useable part of the runway, he aimed to land there.

During landing, the pilot reported that a 7 kt crosswind from the left caused the aircraft to drift further right towards the tarmac runway. Its right main landing gear then struck a runway side light and control box, and collapsed. The right wing and aileron tips scraped along the tarmac, and the aircraft came to rest half on the grass and half on the tarmac.

The pilot assessed that the accident was caused by a handling error, as he had been looking out to the left, and not the right, when the aircraft touched down.

© Crown copyright 2017 70