**ACCIDENT** 

Aircraft Type and Registration: Piper PA-28-181 Cherokee Archer II, G-RNCH

No & Type of Engines: 1 Lycoming O-360-A4M piston engine

**Year of Manufacture:** 1982 (Serial no: 28-8190141)

**Date & Time (UTC):** 17 August 2016 at 0800 hrs

**Location:** Causeway Airfield, Coleraine

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 3

Injuries: Crew - None Passengers - None

Nature of Damage: Left wingtip, wing leading edges and propeller

damaged

Commander's Licence: Private Pilot's Licence

Commander's Age: 60 years

**Commander's Flying Experience:** 243 hours (of which 180 were on type)

Last 90 days - 5 hours Last 28 days - 3 hours

**Information Source:** Aircraft Accident Report Form submitted by the

pilot

The aircraft was on a flight from Carlisle to Coleraine, Northern Ireland with the pilot and three passengers on board. Following an uneventful flight and approach to land, the aircraft touched down on the grass strip. The pilot advised that the weather was calm and the grass was still wet with morning dew and he was aware that this would have a detrimental effect on braking distance. The left mainwheel touched first, followed by the right mainwheel and then the nose wheel. The pilot realised that the aircraft was tracking to the left, rather than along the runway. He progressively applied more rudder and right brake, but by this time the left wheel had entered the long grass at the edge of the runway. The additional drag pulled the aircraft further to the left and it ran through a wire fence, before coming to rest in an adjacent field. The aircraft operator advised that no pre-accident defects were identified with the aircraft's landing gear.

© Crown copyright 2016 68