

From George Chaudoin


Stratham, NH 03885

October 26, 2016

To Mr. Fred King

FAA Investigator

On October 4, 2016 I departed KPSM approximately 9:30 to 10:00 AM and arrived overhead 1P1 (Plymouth Municipal Airport) about 30 minutes later. I was piloting my RV-10, N710GC and was accompanied by 1 passenger, Chris Rieder, who was sitting in the right front seat.

I entered downwind to fly a standard left-hand traffic pattern to land on runway 30. Airspeed was about 65 KIAS on final approach. I probably landed some what fast and unfortunately was unaware that the grass runway was extremely wet. Braking action was close to nil resulting in departing the end of runway 30. Fortunately, our speed was quite slow as we crossed a narrow, deeply rutted dirt road that runs perpendicular to the runway. The aircraft continued across this road and came to a rest approximately 30-50 feet beyond the end of runway 30.

We got out of the airplane and fortunately no one was injured, as our speed during this event had been quite slow. We then observed that we had gone down a slight embankment and that the nose gear had collapsed due to the weight of the engine, the soft ground, and our forward momentum. The prop was badly bent and we also observed that the left wing had sustained some minor damage due to impacting a wooden fence post.

I had the airplane extricated using a large crane with straps. It was placed on a flatbed trailer and moved to a local hanger where it would be out of any weather until I could determine the next course of action.

My first thought was to have the airplane moved to Port City Air, KPSM as that is where the final seven year assembly project took place as I readied for my first test flight. I knew that the mechanics there would be able to help me with the repairs once it was back in their hanger. Consequently, about 1 week later, I had the wings and tail removed and transported back to Port City Air at KPSM.

Sincerely,



From: Christopher R. Rieder

[REDACTED]

Elliot, ME 03903

October 29, 2016

To: Mr. Fred King

FAA Investigations

RE: Aircraft event, 10/4/16, at Plymouth Municipal Airport

I accompanied pilot George Chaudoin in his RV10 aircraft to a fly-in taking place at the grass airfield in Plymouth, NH on the morning of October 4, 2016. It was about a 30 minute flight and we arrived there at approximately 10:30 am.

I was sightseeing, enjoying the beautiful autumn scenery, and was therefore not paying much attention to George's operation of the aircraft.

George set up for a landing to the northwest. After we touched down, it became apparent that the very wet grass runway was not providing adequate braking. He was unable to stop the airplane and we continued past the runway's end and came to rest a short distance beyond. Luckily, no injuries occurred as we had been going quite slowly.

George assessed the relatively minor damage and determined that a crane would be needed to recover the airplane and move it to a suitable location to await repairs.

Sincerely,

[REDACTED]