

Purdue Pilots Inc. meeting

December 10, 2009. 7:00 PM. Physics 111

Attendance list is below. Please send corrections to Rick at westerman@purdue.edu

President Grayson Steding led the very short meeting. There was no Treasurer's report and we did not have the numbers from November. No ASOR report. No maintenance report. The new cross-country form is complete and on the web site.

Led by Grayson we went through some cold weather flying tips. As usual the tips are 'common sense' and ones we often use while driving but never-the-less useful to review.

- There is the possibility of water condensation in the fuel. Keeping the plane in a hanger (especially when not at LafAv) helps.
- If the plane is left outside and thus cold it becomes harder to crank. We do not have pre-heat blankets for the planes but if you are not at the Purdue airport and not in a hanger it would be useful to ask the airport if they can provide a pre-heater or put the plane in a hanger.
- Longer run-up times on the ground are required so as to not stress the engine.
- Remove all frost from the wings so that the aerodynamics are not unduly affected. Something we all learn in our initial flying lessons but it bears repeating.
- Another beginning lesson to remember – impact ice on the carburetor can form quite easily up in the air at close-to-freezing temperatures. So keep the carb open (partial throttle exposes more of the carb plate to icy air) and use carb heat.
- When taking off in slushy conditions be aware that the slush can freeze the wheels. Subsequent landing can be ... exciting. How good is your rudder control?
- Pack warm clothes in case you are forced to make an emergency landing.
- File a flight plan. CAP (civil air patrol) will follow up. And remember to close them. As a side note, Grayson is a member of the Clinton county CAP.
- And as always, have the habit of being careful. If the questions arises of 'should I go up in this weather?' the answer is probably 'no.'

Grayson, as our soon-to-be treasurer, took dues for next semester. Please get hold of him to sign up.

The next meeting – our first for the new year – will be scheduled by our new President Peter Schumann. He will send out an announcement when he gets the schedule arranged.

Have a good holiday break!

Attendance roster (people with stars are new to my list)

Clifton, Chris
Comber, Robert
Festermaker, Kevin
Huang, Rosemary
Juliano, Thomas
Leverenz, Larry
Reddy, Michael
Schmitt, Fabian
Schumann, Peter
Steding, Grayson
Westerman, Rick
Wheaton, Brad