

Purdue Pilots Inc. meeting

Dec 7, 2010. 7:00 PM. Physics 333

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

Peter Schumann presided.

Rick Westerman took the notes.

New members and ratings

There were no new members present nor any new ratings announced..

Events

ASOR will be having the 'hanger movie' on Thursday. Free food! The movie will be "National Lampoon's Christmas" (a change from last meeting's notes). Peter will send out on the mailing list a more formal announcement.

Maintenance report

The Archer is back. It was stuck in Cincinnati over the weekend with a dead battery

There was a reports of the throttle sticking in the Archer. This seems to happen often in the winter. Perhaps the new engine -- scheduled to be put in during the holiday break -- will fix the problem?

Seating problems continue in '862. The planned re-upholstery work should take care of the problem. Peter has a call into the person doing the work. Peter will follow up on this.

The DG in 862 is not yet fixed. Peter will follow through on this.

The carb heat in 394 is rattling. This seems to be typical at certain rpms. There was a discussion on if the carb heat should be tested at 2000 rpms or at idle; the consensus seems to be "at idle".

The next time a landing light needs to be replaced we will start using LEDs. A higher up-front cost but the LEDs should last for a long time thus making the long-term cost low.

Break-in of the new engine in the Archer will be enhanced if someone can take it out for a long trip over the holiday break. We do want to do an initial breakin just "around the patch" but after that it could use a nice flight of 70% rpms for a while. At least that was my understanding from what Hannis said.

Treasurer's report

Checking balance is \$44,291. Of this \$19,600 is for equipment reserve. The engine and insurance reserves are looking good. The new engine in 394 will cost \$21,473.

We flue 61.8 hours total last month, 43+ hours in the Warrior and 18+ hours in the Archer. 478.5 hours total for the year which is good.

We still need to raise rates by \$3/hour in order to cover LafAv's increases in hanger and maintenance costs.

GPS in 394

See the last couple meetings' notes for some general discussion in regards to a GPS upgrade.

Last meeting we ended with the idea of putting a Garmin 496 into the Archer along with a Garmin 430. The 496 offers weather and approach (but not landing) along with direct flight capabilities. The 430 offers a full instrument approach and landing but no weather. After a long discussion we decided (14 to 1 vote with 4 abstaining) with to go ahead with the install of the 430 but not the 496. The exact configuration and cost will be decided on at the next meeting. The lowest cost will be around \$10K but we have options on replacing/upgrading some of the audio panels with a consequent increase of cost of up to \$15K. I still hope that we can put in 496 into the Warrior (for approaches and direct flight, if nothing else) but this will be decided at a later date. We will probably increase the Archer's rate by \$2/hour in order to cover the annual upgrade fee for the 430.

Elections.

We had 19 members present which is enough under our newly discovered-in-the-bylaws "1/3 is a quorum" rules to hold an election (as well as to decide on purchasing the Garmin 430). All current officers except the secretary ran again for their offices. Aside from the secretary's position there was no competition. For secretary both Peter and Danny ran against each other. Yes, they also both ran for President and Vice-President respectively but as far as we can tell there are no problems with one person holding two offices. After a eloquent (?) speech by Peter, Danny was elected Secretary. So the officers are:

President -- Peter Schumann

Vice President -- Danny Spivey

Public Relations -- Chintan Visharia (he expects to graduate in 6 months)

Treasurer -- Grayson Steding

Maintenance officer -- Hannis Thompson

Secretary -- Danny Spivey

Faculty Advisor -- Jim Cooper and Larry Leverenz. They can have a "thumb war" in order to decide whom is the official Faculty Advisor. If indeed we care that we have two advisors instead of the bylaw-mandated one.

PPI attendance list

Date: ___7-Aug – 2010 ___

___	Adams, George	___	Mukundan, Ashish
___	Ali, Hadi	___	Park, Hwun
___	Beeby, Todd	___	Pena, James
<u>X</u>	Bongrain, Phillippe	___	Perry, Sean
___	Budiman, Lynda	<u>X</u>	Pomeroy, Brian
___	Chan, Spencer	___	Poudel, Ujjwal
___	Clifton, Chris (Bingham)	___	Schirmann, Michael
___	Cooper, James	<u>X</u>	Schumann, Peter
<u>X</u>	Delisio, Luke	<u>X</u>	Sharp, Scott
<u>X</u>	DeRosa, James	<u>X</u>	Spivey, Daniel
<u>X</u>	Hadimioglu, Eren	<u>X</u>	Steding, Grayson
<u>X</u>	Huang, Rosemary	___	Tchatchouang, Christelle
<u>X</u>	Jacobson, Sara	___	Temitope, Toriola
___	Juliano, Thomas	<u>X</u>	Thompson, Hannis
___	Kulakhmetov, Marat	<u>X</u>	Turkstra, Jeffrey
<u>X</u>	Lamont, Warren	<u>X</u>	Visharia, Chintan
___	Leverenz, Larry	___	Wada, Naoki
<u>X</u>	Maglio, Eric	<u>X</u>	Westerman, Rick
___	Mallard, John	<u>X</u>	Wilmes, Adam
<u>X</u>	Makowski, Matthew	___	Zhou, Diany
___	Mane, Muharrem	___	Zink, Bob
___	Marlin, Dan		
___	Martinez, Christopher		