

Purdue Pilots Inc. Meeting  
March 23, 2009 7:00PM PHYS 110  
See next page for attendance list

PPI financial curse is officially broken as the DOW was up over 500 points.

Grayson Steding and Eric Biedermann both obtained their Instrument ratings.

The Vice President was unable to attend the meeting tonight. He wanted to remind people that the Fly-In is coming up on April 18<sup>th</sup> and volunteers are needed. He will be sending out an e-mail this week to remind people.

Treasurer Hannis Thompson delivered a financial report. PPI currently has a working balance of \$4580 in checking. This does not include money set aside for upgrades, engine replacement, and insurance. PPI flew 75 hours in February which brings the year total to 538.2 hours. This averages out to 67.28 hours per month. It is crucial that we put more hours on our aircraft to be able to maintain our current rental rates.

Maintenance officer Ryan McCrary reported that there were no squawks on our aircraft. No members reported problems either.

No new developments have come out regarding the upgrade of 38394.

The President showed a video on tail icing produced by NASA. This video showed the potential for tail ice to cause the aircraft to pitch down violently and even uncontrollably. There has been speculation that this was part of the cause for the DeHavilland Dash-8 that crashed in Buffalo, NY a few months ago. This has not been confirmed however. Pilots should recognize that tail icing can be indicated by a buffeting in the flight controls and NOT in the airframe. By lowering flaps and/or increasing power, a tail stall can be induced when ice is present. Also remember ice is more likely to form on the tail of an aircraft than on the wings because of the sharper airfoil leading edge. The tail icing video can be found at the following URL.

<http://video.google.com/videoplay?docid=2238323060735779946>

Next meeting will occur on Monday, April 6.

Total attendance: 14

Bingham, Clifton  
Comer, Robert  
Cooper, Jim  
Huang, Rosemary  
Lazur, Daniel  
McCrary, Ryan  
Pfeifer, Bill  
Polivka, James  
Reddy, Michael  
Steding, Grayson  
Tatineni, Prashant  
Thompson, Hannis  
Walthall, C.J.  
Zink, Ol' Bob