

Purdue Pilots, Inc. General Meeting
March 16, 2021 Meeting Notes
7:00 p.m. – 7:28 p.m.
Online via Discord, Live at STEW 320

In attendance: See Boilerlink for main list, Roster

- I. President's Report**
 - a. New Insurance and underwriter, cheaper this year
 - b. Going to send out a survey to get interest in upgrades to the aircraft
 - c. Planning to re-negotiate restrictions (ProFlight has no XC restrictions – can deplane and all)
- II. VP Report**
 - a. Apparel due orders due tonight.
- III. Treasurer Report**
 - a. Have money, shouldn't have to worry about engine for awhile; \$5,000 in engine reserve
- IV. Secretary Report**
 - a. Please log attendance if present
 - b. In-person to sign up separately for log
- V. Maintenance Report**
 - a. Wing strut cap to be replaced
 - b. New DG to be put in 2-3 weeks from now
 - c. 47G to get annual at the end of month unless PurdueAv opens up soon
 - i. Tire to be replaced at this time
 - d. 47G new airworthiness certificate needed because it's old, torn and almost can't be read
 - e. Still trying to figure out how to attach sun visor
- VI. Public Relations**
 - a. April 28, 2021 is PDOG
 - b. Looking for help for content creation
 - c. Send Leah photos
- VII. Aircraft Upgrades**
 - a. GPS in 33T was most popular feedback on survey (4 people)
 - i. Preliminary search underway (asking shops)
 - ii. Benjamin has mentioned
 1. Avidyne
 2. GTN 650?
 3. GTN 750?
 - iii. NOTE: 33T should have a lot of life in it still as it has significant less AFTT than 47G
 1. Considered equipment shuffle but labor would be expensive
 2. Can improve equipment of 33T to make it the "nicer"/more modern aircraft – can pick up on hours too
 - iv. Luigi: consider cheaper GPS such as 100 series – most important is that members give feedback to get what we actually need

1. Want to save money, and only spend for what we need
2. Another member chimed in – from a student pilot perspective, simple GPS is all we may need (save cost)
- v. Benjamin: GPS 175 WAAS could be a good option or GNX 3—(as installed in PurdueAv’s 172P has ADS-B in and out aside from GPS)
- b. People support keeping cost of 33T down, not spending too much in equipment
 - i. Srinath: goal is to upgrade while keeping cost down
- c. New airplane
 - i. Srinath: club can’t; not enough membership to support
 - ii. Srinath: trying to make our current aircraft better
 - iii. Srinath: difficult as we would need cash. Tried to get loan last year but Purdue was not willing.
- d. POH and manuals to be uploaded on the website as suggested by members
- e. Discussion: simulator and stand-alone programs good to learn GPS with
- f. iPad mount: we have one, will be put in one of the aircraft; can fit iPad mini probably
- g. Autopilot in 47G?
 - i. Doesn’t seem to be a need;

VIII. Upcoming Events

- a. Next meeting on March 31st W (ME 1130) 7:30pm Speaker: Jim Paulsen (DPE and Chief CFI of PurdueAv)
- b. After that – meeting on April 13th T (ME 1130) 7:00pm Speaker: Dr. Joe Sobieralski (Professor and USAFR pilot)

IX. Presentation by Justin Rhines, CFI

- a. Presentation on “Fun flying”