

PPI Callout

Monday Aug 29 2016

engineering.purdue.edu/ppi



The club

- Flying club for people associated with Purdue University
- Indiana non-profit corporation
- Recognized Purdue student org for 60 years
- Members jointly own two aircraft

Members

- Undergraduate and graduate students, faculty, and staff
- Engineering, science, technology, management, liberal arts, athletics, ...
- From all over the world
- All levels of flying experience

Our aircraft



N11942
Cessna 150
"Tucker"



N3033T
Piper Warrior II
"Trinity"

N11942

- VFR flight
- Engine 100 hp
- Cruise speed ~90 knots (~105 mph)
- Two seats
- \$85/hr



Tucker

N3033T

- VFR/IFR flight
- Engine 160 hp
- Cruise speed 105 knots (~120 mph)
- Four seats
- \$100/hr



Trinity

Meetings

- Every other week - alternate T/W nights
 - Calendar on website
- Discuss club business
- Plan events
- Guest speakers
- Member ideas?



Group trips

- Dinner flights
- FL Spring Break
- Oshkosh
- Airshows
- Fly-ins

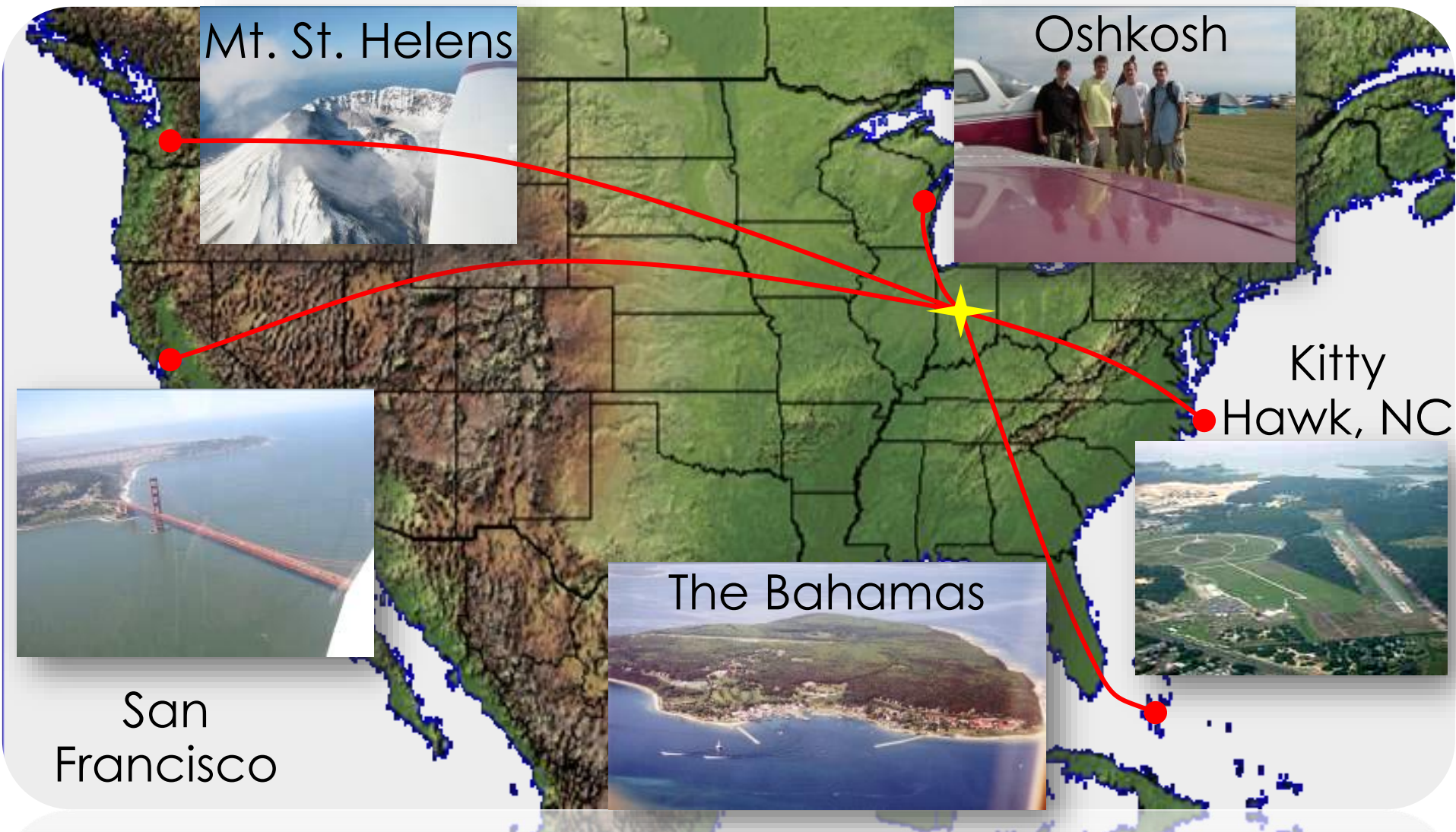


Flying

- Flight training
- Hour building
- Personal trips, solo or with friends
- Recreational flying



Been there, done that!



Learn to fly!

- It is fun.
- Personal marketability
 - Great conversation starter!
“I’m a pilot.”
 - Resume
 - Job opportunities
- Travel
 - 30 minutes to Indy, an hour to Chicago
 - Forget I-65 traffic
- Challenge, adventure, accomplishment

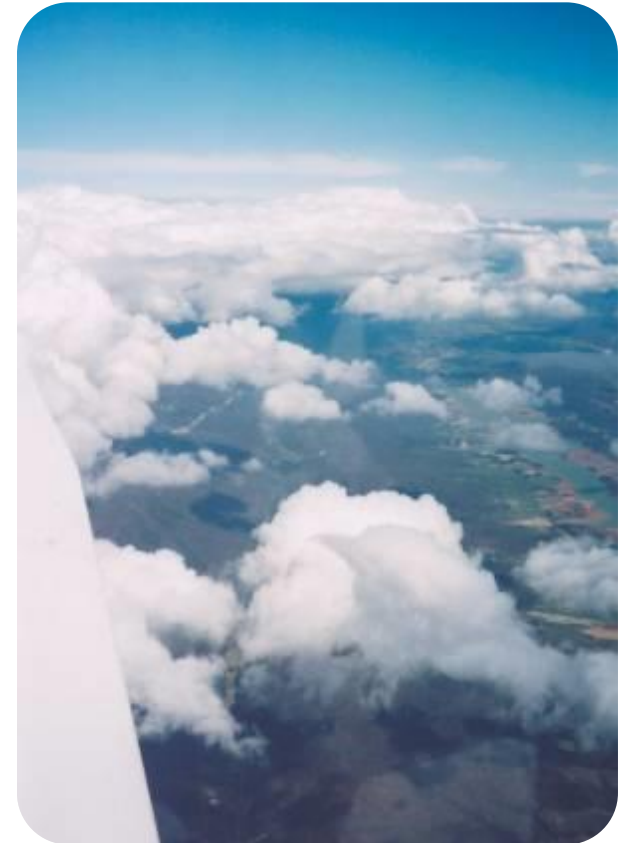


Flight Instruction with PPI

- Ground School
 - Individual studying will save you money
 - Instructor available if help needed
 - PPI Study Group
- Flight School
 - Paired with Purdue Aviation instructor
 - Flexible scheduling for flight lessons
 - Will need FAA medical certificate

License Requirements

- Pass written exam
 - 60 multiple choice questions
- FAA medical certificate
- Complete flight training requirements
 - 40 flight hours total, 20 hours with instructor
- Checkride with examiner
 - Oral exam
 - Flying



Flying Cost

- \$5,000 - \$10,000
- Pay as you go

	PPI	Purdue Aviation	Savings
Cessna	\$85.00/hr	$\$98.00 + \$6.86 = \$104.86/\text{hr}$	\$19.86/hr
Warrior	\$100.00/hr	$\$122.00 + \$8.54 = \$130.54/\text{hr}$	\$30.54/hr

If you decide to become a member...



- Current Purdue student, faculty, staff member, or spouse
- Agreement for safe aircraft operation
- Pay dues
- Attend two meetings a month!

PPI Dues

- Initiation fee - \$65
 - Like buying a part-ownership in our aircraft
 - Money used for equipment improvements
- Semester dues - \$50
 - For six months
 - Money used for fixed expenses (hangar storage, insurance)



Want to try it out?

- Demo ride with instructor for \$60!
 - 30 minute flight
 - 30 minute ground school lesson



To join tonight

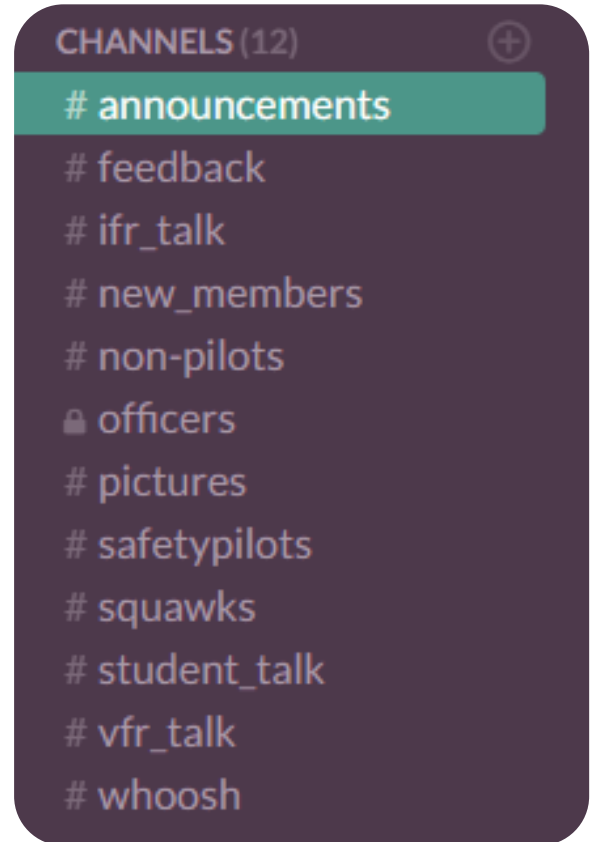
- Talk to an officer after the callout

Not sure?

- Talk to an officer after the callout
 - Get your questions answered
- Schedule a PPI demo flight
- Come to any regular meeting

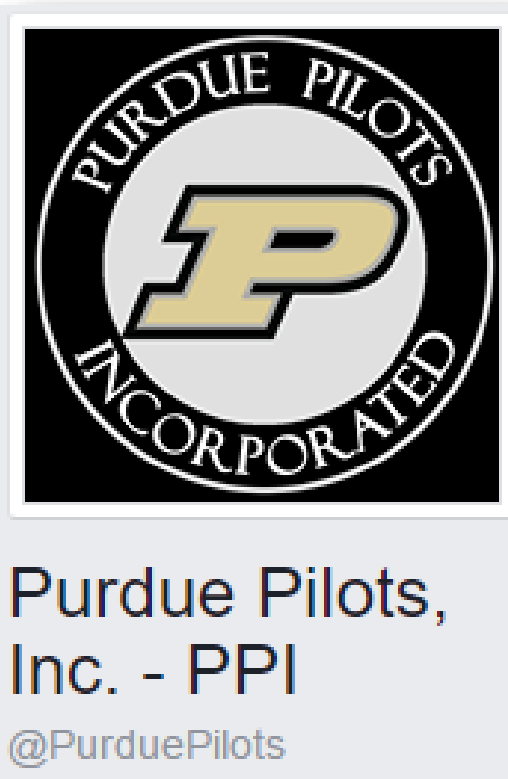
What to do in the meantime...

- Join our slack group at purduepilots.slack.com
- Ask questions (flight school, ground school, etc), share pictures, have fun



What to do in the meantime...

- Like us on facebook!
facebook.com/PurduePilots



What to do in the meantime...

- Follow us on Instagram!
[instagram.com/PurduePilotsInc](https://www.instagram.com/PurduePilotsInc)



purduepilotsinc

Edit Profile



Purdue Pilots Inc You can also follow us on Facebook at
www.facebook.com/purduepilots www.engineering.purdue.edu/ppi

72 posts

85 followers

42 following

PPI Officers

- **Kyle Scribner** – President
- **Anand Iyer** – Vice President
- **Nicoletta Fala** – Public Relations
- **Geoffrey Andrews** – Maintenance
- **Mary McCarty** – Treasurer
- **Alex Hafko** – Secretary

- **Prof. Dengfeng Sun** – Faculty Advisor

PPI Officers

- **Tom Stehler** – Assistant Maintenance
- **Addison Elkins** – Assistant Treasurer
- **Mariah Keane** – Alumni Relations
- **Haoze Zhou** – Events