



Local Chapters under  
[www.WPAFlies.org](http://www.WPAFlies.org)

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## Calendar of Chapter Meetings

November 30th Board Mtg  
Dec 2nd, Saturday, Christmas  
Party  
Jan 4th Board Mtg  
Jan 5th Gen Mtg @ O'Donnells

**Dec 2nd Christmas  
Party  
Purchase Tickets  
by Sunday 11/26**

**See Page 4 for  
Details**

## President's Message *by Rich Jones*

### Instrument Flying - Moving Forward Again

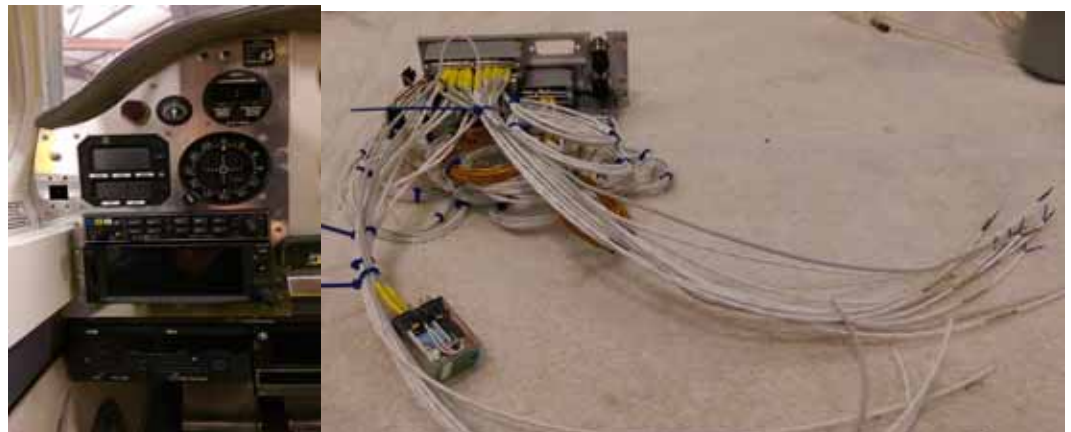
Portland Approach: "Bonanza N8370D, Cleared for the RNAV Runway 35 approach at Aurora State." (My reply) "Portland Approach, Bonanza N8370D, unable the RNAV Runway 35 approach at Aurora State as I don't have a GPS certified for IFR approaches. Request the Localizer Runway 17 approach." This exchange was followed by a fairly incredulous question from Portland Approach: "What! You can't do that?" or something like that. This brings to mind what one of my flight instructors told me several years ago: "ATC just expects pilots flying IFR to have an approach certified GPS these days." On my trip back to Michigan in September I filed IFR across the Lake Michigan to KLAN (Lansing Michigan). My final navigation aid on the route was the Lansing VOR which was NOTAMED to be out of service for 2 years. I read a while back that the FAA is retiring about 30 VORs per year for the next three years and the rate will accelerate after that.



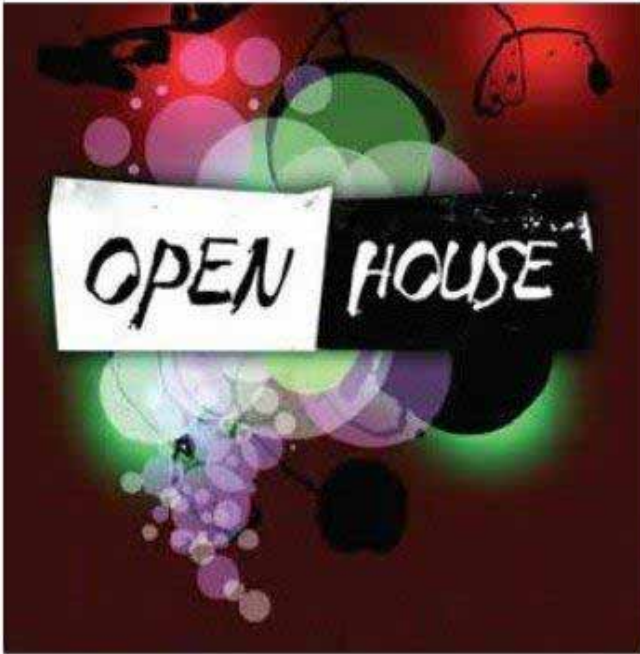
My new instrument panel will be moderately expensive but far less than many other people have been spending. I was talking to my younger brother, who lives back in Michigan on the family farm that I grew up on, about the new instrument panel. I told him that the only reason for doing any of this is because I want to continue flying IFR. Otherwise there is no real value to putting in the panel upgrade. I already had three GPS systems on board: 1) Garmin 250XL panel mounted, 2) Garmin Aera 660 hand held, 3) NGT-9000 ADS-B transponder that provides WAAS GPS position to the iPad. So for flying VFR, how could I possibly want anything more? Those of you who read the story about my first really long cross country from Seattle to Lansing Michigan utilizing nothing more than a chart, compass & watch will understand just how spoiled I felt with the old panel. But flying on instruments has changed and if I am going to keep doing it I have to change too.

The last component of my new instrument panel arrived a couple of days ago. The S-TEC GPSS (GPS Steering module) is now in hand and I have begun designing and building the mechanical installation. I think I am about a week away from completion of the new panel as long as I don't get too distracted with other things. In the mean time I have been studying the user guide for the Garmin GTN 650 and running scenarios on the GTN 650 PC simulator. Obviously there is a whole new world of instrument flying out there for old guys like me that have stalling on upgrading to newer technology.

I do look forward to the challenges of flying with the new panel as I have always looked forward to new challenges of all things about flying.



**SAVE THE DATE - December 12  
Paine Field Open House**



Another year is nearly over and the Airport staff want to thank you for being a part of what makes Paine Field the "Airport of Choice". Please join us for our annual Open House. Staff will be available to answer questions and present information on 2017 accomplishments and projects.

**When:** Tuesday, December 12  
**Time:** 4:00 PM - 7:00 PM  
**Where:** Future of Flight Café  
8415 Paine Field Blvd  
Mukilteo, WA



**Toys will be collected at  
the Open House**

**Officers: [Paine-BOD@WPAflys.org](mailto:Paine-BOD@WPAflys.org)**

**President Rich Jones**  
[paine-president@wpaflys.org](mailto:paine-president@wpaflys.org)

**Vice President Dan Diessner**  
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**Secretary Eric Allais**  
[paine-secretary@wpaflys.org](mailto:paine-secretary@wpaflys.org)

**Treasurer George Futas**  
[paine-treasurer@wpaflys.org](mailto:paine-treasurer@wpaflys.org)

**2015 Director Frank Hummel**  
[paine-board2@wpaflys.org](mailto:paine-board2@wpaflys.org)

**2016 Gary Hill**  
[paine-board3@wpaflys.org](mailto:paine-board3@wpaflys.org)

**2017 Director Jerry Barkley**  
[paine-board1@wpaflys.org](mailto:paine-board1@wpaflys.org)

**Past President Dave Wheeler**  
[paine-past\\_president@wpaflys.org](mailto:paine-past_president@wpaflys.org)

**2018 Membership Renewal Season**

It is also the season for numerous other occasions and activities. While looking ahead to the holidays also think about your aviation community. Including friends, activities, flying in any general aviation aircraft seat, and supporting the organization that "has your back".

2018's Washington Pilots Association promises to be better and stronger than ever. Really. We have been talking about it and working towards that goal all year. Both at chapter and state levels.

If you have not already done so PLEASE consider renewing your Washington Pilots Association membership for 2018 online at [www.wpaflys.org](http://www.wpaflys.org). It's easy.

Sincerely,

Frank E. Hummel  
WPA State Director at Large  
WPA Paine Field Chapter Membership Director



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All –

Good afternoon!

Just a brief update on HR 2997 and to again thank you for your continued efforts to reach out to Member of Congress expressing opposition to this legislation.

Congress has turned its focus to tax reform and it is unlikely (always subject to change) that HR 2997 will come to the floor during the month of November.

It is difficult to determine, at this point, when HR 2997 may be scheduled for consideration but action on an FAA bill will have to be taken before March 31, 2018 – when the current FAA authorization extension expires.

The Senate FAA proposal, S. 1405, does not include ATC privatization, has passed the Committee process, but has yet to be scheduled for a vote before the Full Senate.

Chairman Shuster continues to promote HR 2997 with his colleagues urging them for their support and/or addressing concerns they may have with amendments. The airlines continue to run ads against general aviation and in support of ATC privatization. These are reasons why it is vitally important that we continue to stay engaged until this fight is over.

We are asking Members of Congress to go to House leadership and urge them to strike Title 2 (ATC privatization) of HR 2997 and move a long-term FAA bill.

Knowing that we are entering into an unknown congressional schedule and with the holiday season fast approaching it is important that we maintain our focus on this issue.

Videos and materials can be found at [www.atcnotforsale.com](http://www.atcnotforsale.com) and please continue to tweet, email, or call your elected Representative in the U.S. Congress.

Let us know if you need anything and thanks again for all you are doing to Protect our Freedom to Fly!

**MODERNIZE NOT PRIVATIZE...MODERNIZE NOT MONOPOLIZE!**

Regards,

**JIM COON**

Senior Vice President, Government Affairs and Advocacy

Aircraft Owners and Pilots Association

50 F Street, NW, Suite 750, Washington, DC 20001

202.905.0975

[www.aopa.org](http://www.aopa.org)



**Jan 5th at Shawn O'Donnell's, Paine Field Airport Issues**



Last Day to purchase Tickets is  
November 26th.

**Paine Field Chapter  
Washington Pilots Association  
Saturday, December 2nd  
Annual Christmas Party and Silent Auction**

at the Future of Flight  
8415 Paine Field Blvd • Mukilteo

Doors open at 6:00 PM

This annual event will be held in the Grand Lobby. This elegant, airy space is at the entrance to the facility.

The opposite side of the lobby overlooks the Aviation Gallery. This will be a catered dinner with a cash or credit no host bar.

Mark your reservations now! Limited seating available.

Tickets are \$50 per person, pre-purchase required via Brown Paper Tickets.

<https://www.brownpapertickets.com/event/3117516>

**Dinner**



- assorted dinner rolls
- caesar salad
- pasta salad
- Salmon w/ fruit salsa
- garlic pepper chicken
- mashers
- wild rice blend
- veggie medley

**Dessert**

- Irish bread pudding
- assorted brownies & cookies

**Drinks**

Coffee and Punch

No host Bar with \$5 Beers, \$6 Wines plus more





**Last Call for Donations  
New items or gift certificates.**

**The Silent Auction is new this year to raise funds for the WPA Youth Aviation Scholarship Fund.  
This is a 501-C(3) corporation.**

**Items do not need to be aviation specific. New items only.  
Donations may be tax deductible. Donors will be provided a formal receipt.**

**Your Silent Auction Chairs: Dan and LeAnn Dessiner  
Contact [painewpaevents@gmail.com](mailto:painewpaevents@gmail.com) to obtain a registration form for donations.**

### **Current Donations**

Attendees will receive a list of auction items, including retail values.

Donor: Beth Chapple, Granite Peak Publications  
Through Early Yellowstone: Adventuring by Bicycle, Covered Wagon, Foot  
Yellowstone Treasures, updated 5th edition (2017), guidebook

Donor: Tempest 6 Pack of Tempest Oil Filters

Donor: Whelen Parametheus Plus Landing or Taxi Light

Donor: Dan Diesner Foreflight Gift Certificate

Donor: Alix Frazier/TGIB 3 necklaces and 2 jewelry sets

Donor: Karyn King, PhotosHappen

20" x 30" poster photo print of one of the rare B17's still flying.

20" x 30" poster photo print montage of Warbird photos

Custom made, in the United States by Karyn King, a chiffon scarf with photographs shot during formation flying with local Cascade Warbirds and the Redstar pilots Association

Donor: Mark Pembroke, Wine with Wings fine wines.

Donor: Starbucks 2 Gift Baskets

Donors: U Street Pub and the Sandy Cove Inn Overnight get-a-way package to Seaside. OR, dinner and room.

Donor: Simulation Flight 1 Hr. Single or Multi-Engine IFR or VFR Loggable Flight Training in FAA approved AFTD Simulator with CFII

Donor: WPA Brass belt buckles with WPA logo, 3 available

Donor: Seattle Avionics Merlin portable ADS-B (\$249) and a Lifetime FlyQ EFB subscription at the VFR+IFR level (\$899)

Donor: Airfield Estates Gift Basket of 3 bottles of wine

Donor: Kevin Kelly Aviation wall hangings



Paine Chapter – Safety and Education Committee Report  
George Futas, CFII

The use of qualified aviation simulators for pilot training and proficiency has gained new status with the FAA, and updates to the regulations are expected in December. With the right equipment, the benefit to pilots are time, cost, variety and quality of training and proficiency scenarios.

The following FAA publication is devoted to Simulation, and a worthwhile read.

**November/December 2017 FAA Safety Briefing Publication**

[https://www.faa.gov/news/safety\\_briefing/2017/media/NovDec2017.pdf](https://www.faa.gov/news/safety_briefing/2017/media/NovDec2017.pdf)

Articles worth reading include:

**Navigation Know How - Using Simulation to Try It Before You Fly It**

This article applies to both VFR and IFR pilots, and how we can improve our margin of safety using simulators to improve our navigation (and equipment) proficiency before making the actual flights.

**The A to Z of ATD's – Sorting the Lot of Simulation Devices**

For General Aviation, the ATD's (Aviation Training Devices) of most interest to us (cost/availability) are:

**BATD: Basic Aviation Training Devices**

**AATD: Advanced Aviation Training Devices**

The airline type simulators are labeled FFS and FTD, and generally are cost prohibitive for non-jet pilots. All ATD, FFS & FTD's must be FAA certified to the manufacturer with a LOA (Letter of Authorization).

A significant new rulemaking effort is in the works, expected in December 2017. The FAA proposes regulation changes to the hours that can be logged toward Private, Commercial, ATP certificates, and Instrument ratings using different classes of simulators, and when an Instructor must be present.

For Instrument rated pilots, the proposed change to 61.51(g)(5) will allow pilots to accomplish instrument currency pilot time in a FFS, FTD, or ATD without an instructor present to verify the time, as well as allow ATD time to accomplish instrument currency requirements to be identical to the tasks and requirements described for an aircraft. This type proficiency training is especially important when using today's sophisticated GPSS, autopilots, and Technically Advanced Aircraft equipment.

There are numerous other changes proposed related to Pilot Certification, Training, and Pilot Schools. To see the rather lengthy FAA proposed rule change, go to: [go.usa.gov/xRt5Q](http://go.usa.gov/xRt5Q)

Simulation Flight in Mukilteo is currently holding Safety Forums, each Wednesday at 11am-noon, open to all without cost. Attendees participate in discussions with experienced CFI's about various situations concerning safety of flight, based on real experience and documented reports. These sessions provide a valuable learning opportunity for both new and experienced pilots.

*Submitted by George Futas*



**Saturday Morning Fly-out: Still good weather in November:  
3 Aircraft 5 Souls at the Hub at  
TIW  
photo by Greg Bell**

Dec 2nd, Saturday, Christmas Party and Silent Auction @ FOF  
Jan 5th at Shawn O'Donnell's, Paine Field Airport Issues

## CLASSIFIED ADS

submissions to [Pink.Bonanza@frontier.com](mailto:Pink.Bonanza@frontier.com)

Advertisements are free to WPA members for aviation related items and/or services

Space limitations will give priority to Chapter members

Paid advertising is available for non-aviation ads in the state WPA WINGS newspaper

### For Sale 1979 Cessna 152II

TT:7053 hrs, Engine: 1239.4 hrs, All ADS current

Newly rebuilt slick mags, 500 lbs useful load, KT76 mode C transponder  
Cessna 385A nav/com, Two extra nav/com radios + glide slope localizer  
with all hardware to install making a full IFR platform!

Aero Space Logic EGT, Excellent intercom system w/ push to talk on  
both yokes!

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\$23,995 [michael.dawson2@frontier.com](mailto:michael.dawson2@frontier.com) 206-972-4502



**The SuperD LLC hopes a KPAE hangar** owner or renter has space to sub-let. We're also looking for an instructor with experience in a SuperD to provide tail wheel instruction (endorsements for low-time members, refresher training for others).

Please contact Bruce Mamont at [mamontb@comcast.net](mailto:mamontb@comcast.net).

### New (never worn) TELEX Airman 750 headset.

Model # 64300-200. New Price \$150.00.

Contact Bruce at 206.533.0097.

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