



The Bend High Desert Flyer of Chapter 1345

WEBSITE: <http://1345.eaachapter.org/>

KBDN AWOS 134.425

June 2017, Vol. 16, #6

PREZ SEZ:

Man alive! Can you believe it's June already? Summer is here and so the flying is in full swing! Madras is having an open house and BBQ to celebrate the Grand Opening of their NEW Grass Runway! This Saturday (weekend before our meeting) June 10-11th, the event begins Saturday morning with the official opening, followed by fly-outs to other backcountry strips. At 2 o'clock, Erickson Aircraft Collection will be giving a behind the scenes tour of their restoration process, "up close and personal"! Saturday evening, Rob and Tracy will be hosting the BBQ @ 6 in the FBO building. Camping out is available so that you can fly out to a \$20, "all you can eat breakfast" at the "Sunrise Valley Ranch Airstrip" in the Ochoco Mountains about 60 miles South East of Madras.



Saturday June 17th, Prineville is having the annual "Fathers Day Breakfast" hosted by the Prineville Lions and the Prineville Chamber of Commerce Ambassadors. Breakfast is from 8- 11 for only \$6!

Dale is taking a family break/ holiday so Mike Wissing is filling in for the "Young Eagles" portion of our **June meeting, Wednesday, June 14th**.

Meetings are held at the "Bend Builders Assist" Hanger 63030 Powell Butte Hwy with the YE's starting @ 4 o'clock till 6 followed by burgers & chicken BBQ. The evening meeting starts around 6:30 if the cook gets that timing thingy down! Fly safe and I'll see you @ the hanger!

Thomas Phy,
President

May Meeting Minutes

Minutes of a regular meeting of The Chapter held on Wednesday, May 10th, 2017, at the "Bend Builders Assist"/Robertson Hangar at the Bend Municipal Airport. Meetings are held on the second Wednesday of each month.

ATTENDEES

There were 23 in attendance who signed the roster at this meeting. This was a combination of regular members, new members who became EAA members when they purchased a ride in the B-17 and visitors who stopped by to check us out.

DINNER

Dinner consisted of chicken, potato salad, french fries and even ice cream for dessert. The food was what was left over from the meals provided at the B-17 event.

Meeting Minutes, continued

CALL TO ORDER

We gathered at 6:30, but because dinner was not ready yet we switched up the order of the program. We walked over to the hangar across from us to examine and learn about Ryan Dillon's Wilga that was getting some attention during the B-17 weekend. Then we returned to our hangar, ate dinner and conducted our meeting.

PROGRAM

Tom Phy opened the meeting and, because there were several new people at the meeting, the majority of the meeting consisted of going around the room introducing ourselves and telling about our first solo. Several interesting stories were shared and we got to know each other a little bit better. The B-17 weekend was reviewed and things that worked well as well as area that left room for improvement were discussed. The amount of money netted was discussed. We netted \$1335 from the meals and just under \$4600 from the B-17 rides and tours.

Ryan Dillon shared a home-built radio that can be carried and used in our airplanes. It is called a Stratux and is similar to the Strata system. It performs the function of ADS-B In (but not out) and can be purchased and assembled for around \$50, which is at least several hundred dollars less than the Strata. Kim Muinch suggested we hold a build workshop so we could all learn how to build a Stratux. A workshop will likely be planned in the future. Just a few minutes past 8 PM the meeting was

ADJOURNED

Faye Phillips
Secretary

Treasurer's Report

Financial For period: 01/01/17 to 05/31/17

TOTAL INCOME	\$10184.30
TOTAL EXPENSE	\$3678.60
NET INCOME (loss)	\$6505.60
TOTAL CASH IN BANK	\$9516.34

Payments Outstanding **None**

Recap of B-17 project:

Income from Dinner/Dance, Lunches, and B-17 tours/flights:	\$9064.30
Expenses for above:	\$3199.60
Gain from event:	\$5864.70

Jack Watson, Treasurer

Young Eagles Support Group Meeting

Agenda: Agenda

Who: Adults, Young Eagles, Potential Young Eagles, Eagles, Civil Air Patrol, and everyone interested in aerospace education.

What: A meeting to have fun with airplanes

When: 4 pm, Wednesday, June 14, 2017

**Where: Bend Builders Assist (EAA) hangar,
Bend Municipal Airport**

Why: For Education, Safety, and FUN !!!!

**Guest organizer: Mike Wissing, CAP
Commander (Dale is in Montana, Arizona or
New Mexico with family and friends.)**

Mike and I are planning to combine forces to better promote aviation and aerospace related activities and interests for young people. CAP and EAA have a lot in common and people interested in aerospace can learn a lot and have fun through the activities we want you to help plan. We would like to get more flight opportunities for all as well.

4 PM Introductions: Introduce yourself to the group. Do you have flight experience? What are your plans involving aviation? How can we help you to be a better pilot? Activities: TBA

Young Eagles Support

Mike & I have talked about several possible activities, so I'm sure he will come up with some excitement for all that we can learn from.

FAA Safety Team Topic for June is: "The Human Startle Response" and handling unexpected emergencies. Why do we practice what if scenarios? Should we pretend to have emergency situations to reason through? Do we practice making emergency landings? Etc.

6 PM Burgers on the grill – donations accepted

6:30 PM EAA Chapter 1345, High Desert Flyers, monthly meeting

See you next month,
Dale

Dale Anderson,
Young Eagles Coordinator



Previously pictured in the April Newsletter, this PZL-104MA (WILGA 2000) looks even better in daylight. It's powered by an IO-540 and is based in Bend, just across from the "Robertson Hangar"

VFR into IMC ...

"I was in training, already soloed but VFR circuits only. One morning I took off and before reaching pattern altitude I entered an area of thick fog. With the help of the controller I did manage to climb through it, then remain clear and land. Needless to say, it was a frightening situation. Is there a particular suggested procedure when a VFR pilot encounters an IFR situation?"

"What to do when a VFR pilot encounters an IFR situation? Given the situation in the example, I am wondering if a better weather briefing might have helped to prevent this situation. I compliment this pilot for remaining calm and asking for ATC help. These actions ultimately resolved the situation safely. Obviously, this pilot had some recent hood time.

Escaping IMC, Depending upon the situation, there may be more than one best procedure for getting out of the inadvertent IFR situation. If you accidentally climb into the clouds you merely need to keep the wings level and start a slow descent (assuming you are at a safe altitude). You should soon descend back out of the clouds.

On the other hand, if you are flying into deteriorating weather the best course here is to make a standard rate 180 degree turn and fly back to the good weather you recently left. That is assuming you were in good weather when you took off. If you are a VFR-only pilot and take off in low ceilings or visibilities you are making a big mistake.

In either situation avoid the temptation to move quickly. Be sure to keep your turns at a shallow bank angle. Some pilots in an effort to get out of the weather quickly will attempt a steep turn which can result in a spiral. Keep the bank under 20 degrees and maintain a level pitch attitude.

If these actions do not get you out of the conditions, maintain heading and altitude and contact ATC for assistance. Further, all VFR pilots should practice the basic IFR maneuvers under the hood on a regular basis so as to be prepared and ready for this situation."

Options For Building Your Own ADS-B “In” Receiver

Did you know that for around \$100 YOU can legally build and use an ADS-B “In” receiver for your aircraft?

Come on out to our next meeting, June 14th to learn, and maybe even commit to building your own receiver.

What you’ll learn:

What IS ADS-B, and how does it work?

All about the FAA requirement to have a TSO’d ADS-B “Out” if you plan to fly your plane in most controlled airspace after December 31, 2019.

Why you might want to consider building and installing a low-cost ADS-B “In” receiver until you get a TSO’d ADS-B “Out” unit installed.

What capabilities will you have if you build your own ADS-B “In” receiver, for around \$80-\$150.

What’s involved in building one?

Where can you get the kit, and what are the options?

What we’ll decide:

Date and time for a “Build-your own ADS-B “In” receiver,

Buy your own kit, or make a “Group buy”?

Kim Muinch



Our Prez worked on this exact F-84F back in the day ... He didn’t say when that was

Places to fly for June and July 2017, provided by the OREGON PILOTS ASSOCIATION

Saturday, June 10

B-17 Warbirds Over The West Salem (SLE)

Cruise in, Fly In, Pancake breakfast, P-38 Lightning and P-51D Erickson Collection. There is no admission for pilots & passengers to fly-In. Admission at the outside gate is \$10.00 for those who wish to join you.

WAAAM Second Saturday fun, (4S2)

Drive in the cars, have lunch, and tour the new hangar full of Wacos! FAAST Classes held at 10 am for Wings Credit

Willamette Aviation's Second Saturday (UAO north end)

Wings credit classes. Check the website for details.

<http://www.willametteair.com/>

RAF Fly In to Madras's New Grass Runway (S33) SATURDAY JUNE 10 AND SUNDAY JUNE 11

The event begins on the morning of Saturday, June 10 with the opening of the new runway. Opportunities for fly-outs to local backcountry airstrips will continue throughout the morning.

On Saturday afternoon the [Erickson Aircraft Collection](#) will present a special program for fly-in attendees on their restoration process. Their beautiful warbird collection will be on display, up close and personal. Saturday evening enjoy barbecue dinner kindly hosted by Rob and Tracy of [Berg Air](#).

Monday, June 12

Troutdale Chapter Meeting, (TTD) Bumpers, Grill Fairview

It will be at 5:30 at Bumpers Bar and Grill. Curt Crowley on Basic medical.

Contact Eric Olson for the location and program: eric@olsonair.com It's a great chapter, come meet pilots and join!

B-25 TOURS AND RIDES AT PANGBORN (EAT)

Monday, June 12 - Sunday, June 18 Come tour the historic Maid in the Shade or get some flight time, in Wenatche!

Thursday, June 15

Bend Chapter Meeting (KBND)

Meeting starts at 6:30. Come meet other Bend area pilots!

Friday, Saturday, Sunday June 16, 17, 18

Collings Foundation Freedom Tour at Aurora (UAO)

Participating in the Collings Foundation's WINGS OF FREEDOM TOUR, the B-17 Flying Fortress "Nine O Nine," Consolidated B-24 Liberator "Witchcraft," B-25 Mitchell "Tondelayo" bombers and P-51 Mustang "Betty Jane" fighter, will fly into Aurora State Airport for a visit from June 16th to 18th. This is a rare opportunity to visit, explore, and learn more about these unique and rare treasures of aviation history. The B-17 is one of only 8 in flying condition in the United States, the B-24J is the sole remaining example of its type flying in the World. The B-25 is best known for being used in the daring Doolittle raid. The P-51 Mustang was just awarded Grand Champion for restoration at EAA Oshkosh AirVenture.

Aurora State Airport in Aurora located at **Aurora Aviation,**

22785 Airport Road, NE blue gate #5.

Saturday, June 17

EAA Breakfast Creswell Hobby Airport (77S)

EAA Chapter 31 has a breakfast at Creswell Hobby Airport (77S)

Prineville Father's Day Fly In (S39)

Come in with Dad from 8 to 11 for a great breakfast!

Richland Airport Fly In (KRLD)

Fly-In, interesting airplanes, Young Eagles, Food, Transportation to other events such as Cool Desert Nights.

Pangborn Airport Aviation Day (EAT)

Pancake Breakfast (Free To First 30 Pilots) • Aircraft Displays
Airplane & Helicopter Rides • Lunch On the Ramp
Beer Garden Featuring Miss Veedol Ale • Free Drawings

WWII B-25 Bomber "Maid In The Shade"
Kids Activities & Much More!

Saturday, June 24

Cottage Grove Fly In (61S)

10 - 4 Saturday only Sponsored by the Oregon Aviation Historical Society. Come tour the museum!

Albany Pilot Barbecue (S12)

The EAA chapter has taken over the barbecue at the FBO. Fly on in!

Curtis Airport Fly In Chehalis, WA (0WA2)

Old fashioned fly in on grass.

One way in, one way out. Land to the N uphill, take off S, downhill unless winds prohibit it. Temporary tower is 122.9 and ground 123.40 for landing and departure procedures.

Runway is 16/34

Sunday, June 25

Lions Club McMinnville Cruise In Fly In (MMV)

7:00 a.m.--- 1:00 p.m. Classic car show, static aircraft displays, helicopter rides, helicopter touchdown and auto rotation contest. Airport Manager: 503-434-7411

Wednesday, June 28

Mulino Chapter Meeting (4S9)

Potluck at the chapter clubhouse in the FBO at 6:30. Come meet fellow pilots from the area!

Saturday, July 1

Starks Twin Oaks Breakfast (7S3)

Grits, bacon, sausage, eggs...what's not to like? And lots of planes if the weather is good! Be there!

Florence Wings n' Wheels (6S2)

7th Annual Wings-n-Wheels Fly-In, Car Show, Breakfast & lunch, Model Aircraft, helicopter rides, transportation to 3 Rivers Casino. Event is from 10 a.m. – 3 p.m., with the airport open from 7:00 a.m. for people flying in.

Friday, July 7 -Sunday, July 9

Arlington Air Show (AWO)

Friday, Saturday, and Sunday this year! No Thursday.
FAA Notam: <http://www.arlingtonflyin.org/notam/>
Camping on the field! Let's hope for a sunny weekend, they are due one!

Saturday, July 8

WAAAM Second Saturday fun, (4S2)

Drive in the cars, have lunch, and tour the new hangar full of Wacos! FFAST Classes held at 10 am for Wings Credit

Willamette Aviation's Second Saturday (UAO north end)

Wings credit classes. Check the website for details.
<http://www.willametteair.com/>

Monday, July 9

Troutdale Chapter Meeting, (TTD) Bumpers, Grill Fairview

It will be at 5:30 at Bumpers Bar and Grill. Curt Crowley on Basic medical.
Contact Eric Olson for the location and program: eric@olsonair.com It's a great chapter, come meet pilots and join!

Thursday, July 11

Bend Chapter Meeting and Potluck (KBND)

6:30 PM, come meet local pilots!

Saturday, July 15

Mulino Pancake Breakfast (4S9) Saturday & Sunday!

All you can eat pancakes. ham, and cooked to order eggs! And the money goes to chapter flights scholarships to kids!

EAA Breakfast Creswell Hobby Airport (77S)

EAA Chapter 31 has a breakfast at Creswell Hobby Airport (77S)

Friday, July 21

North Cascades Fly In, Concrete, WA (3W5)

Mears Field. A phenomenal antique aircraft museum. The fly-in should be a great event, with all the usual fly--in stuff going on. Large pilots lounge has restrooms & showers. Camp under your wing.

Saturday, July 22

North Cascades Fly In, Concrete, WA (3W5)

Mears Field. A phenomenal antique aircraft museum. The fly-in should be a great event, with all the usual fly--in stuff going on. Large pilots lounge has restrooms & showers. Camp under your wing.

Albany Pilot Lunch (S12)

At the FBO. Come stop for a bite and a visit!

Prineville Airport Open House & Car Show (S39)

The local EAA will serve breakfast. The local Lions Club will serve lunch. There will be lot's to see and do for young and old.

Sunday, July 23

North Cascades Fly In, Concrete, WA (3W5)

Mears Field. A phenomenal antique aircraft museum. The fly-in should be a great event, with all the usual fly--in stuff going on. Large pilots lounge has restrooms & showers.

Kiwanis Cruise In Breakfast, McKinnon's. (OG29)

Pancakes are served from 7 – noon, and there's a ton of vendors and lunch food as well. A working radio is required for this busy fly--in. Frequency is 122.8.

Monday, July 24 - Sunday, July 30

EAA Airventure (KOSH)

Need I say more?

<https://www.eaa.org/en/airventure>



Yes this is for real It is a Boeing YL-15

2017 CHAPTER BOARD:

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