



The Bend High Desert Flyer of Chapter 1345

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

KBDN AWOS 134.425

May 2016, VOL15, #5

PREZ SEZ:

Hello and welcome to the “crowded” Bend airport ramp! Now that Redmond is out of the airport business (at least for the next few weeks), we have an abundance of different planes and some heavy iron, parked all over the place.

Hopefully you are being diligent in your radio calls and keeping an eye out for all of our transient flights and crews.

Had the RV-12 out for some “Boy Scout’s” getting their “Aviation Merit Badges”/ “Young Eagle Flights” and two “Eagle Flights”. All were great flights although on the last Eagle flight, we met up with some kind of fellow aviator. No damage as it was a glancing blow to the left wing. Just a blur and a small BANG! That little fella didn’t have a chance against the “Mighty -12”! (5500 ft altitude, just NW of Redmond)

Speaking of the RV-12, it’s for sale!!! Yes, I will miss not having it around to give “Young Eagle” rides but, we are actively attempting to sell this great flyer! If you know of anyone in the market, please have them get in touch with me. We have 2 other “projects” in queue to build! This one needs to find a great home.

This month’s meeting will be Wednesday, May 11th, starting at 6 o’clock. We meet at the Robertson “Bend Builder Assist” hanger located at 63032 Powell Butte Hwy.

Dale Anderson will host the “Young Eagles” meeting starting @ 5 o’clock.

Bend Airport Manager, Gary Judd will be our guest presenter, filling us in on the latest news and “Bend Airport Master Plan”! Pizza, Burgers and drinks will be available so, Come on down and bring a guest. All are welcome!

Thomas Phy, President

Treasurer's Report

Financial: For period 01/1/16 to 4/30/16

| | |
|---------------------------|------------------|
| TOTAL INCOME | \$855.00 |
| TOTAL EXPENSE | \$445.00 |
| NET INCOME (loss) | \$410.00 |
| TOTAL CASH IN BANK | \$2627.66 |

NOTE:

2016 Chapter dues in the amount of \$25.00 and invoices were mailed to all members on January 1, 2016. Please note that our Chapter has tax-exempt status under section 501 (c) (3) of the Internal Revenue Code which means that annual dues and contributions are fully deductible to the extent provided by law. Our Federal Taxpayer ID is 30-0022467.

Jack Watson, Treasurer

April Meeting Minutes

Minutes of a regular meeting of The Chapter held on April 13, 2106, at the “Bend Builders Assist” Hangar at the Bend Municipal Airport.

ATTENDEES

There were some thirteen in attendance including: Thomas Phy, Dale Anderson, Mike Robertson, Jack Watson, Charles Brown, Henry Graham, Mike Bond, Jim Mateski, Jeff Thompson, Mark Pearson, Mathew Phillips, Faye Phillips and Forrest Seale.

DINNER

Consisting of Costco Pizza and Burgers prepared by President Thomas Phy, accompanied by chocolate chip cookies were served at 6:15 pm followed by:

April Meeting Minutes -- continued

CALL TO ORDER

At 6:45 pm at which time President Thomas Phy announced that, as Minutes of the previous meeting and the Treasurer's report were published in the monthly newsletter, we would dispense with a reading thereof. He then initiated a round of self-introductions of those present followed by the announcement that just prior to the meeting that he had received a phone call from our scheduled guest speaker advising that due to unforeseen events he would have to cancel his participation in our meeting.

Mr. Phy then introduced Faye Phillips, who initiated a discussion of the potential chaos resulting from a "Cascadia Event" or earthquake/tsunami as a result of a shifting of the Pacific plate on the West side of the Cascades. She noted that it is not a question of "if" but "when" such an event will occur and the part that Central Oregon in general and Bend in particular will play in helping the recovery efforts in the Portland and other areas in the West.

Following Ms. Phillips presentation, there was a general discussion of aviation related matters followed by:

ADJOURNMENT @7:50pm

Jack Watson,
Secretary/Treasurer



Visiting KBDN last week from Madras' Erickson Aircraft Collection

Young Eagles Support Group Meeting 5 pm, May 11, 2016 Robertson (EAA) Hangar, Bend Municipal Airport

Agenda

Greetings:

Statement of purpose, Introduction of new people

Announcements: Report on recent and pending Young Eagle and Eagle flights

FAAST Topic:

Spatial disorientation – a feeling of balance instability caused by a conflict between the information relayed to your brain by your vision and other senses.

Sensory organs provide feedback to your brain by several means - Vision, inner ear (vestibular), and kinesthetic awareness. (Try some simple tasks to illustrate how these operate.)

Examples:

Vision - central vision and peripheral vision can confuse one another

Inner ear - motions of the head cause strange disorienting sensations

Kinesthetic perceptions – are trained with gravity and fooled by g's *in other ways*

Inter-relatedness of sensory data

Common problem scenarios for spatial disorientation which cause accidents:

Night flight

VMC to IMC

Specific Maneuvers

Dale Anderson

Young Eagles Coordinator

The Wednesday, April 13, 2016 meeting focused on Aircraft performance & limitations (a broad topic involving understanding the performance of the aircraft you are flying as well as understanding your own capabilities to fly the airplane and a variety of environmental or emergency factors which could complicate flight.)

New Redhawk MOAs

Because of new restrictions on the F-15 t over the ocean, the 142nd Wing out of PDX will move training operations to the Redhawk when the seas are too rough or wind exceeds 25kt. That means about 28% of their operations in summer and 75% of their operations in winter will take place in the Redhawk MOA. They fly about 800 sorties a year, going out twice a day, in morning and afternoon most of the time.

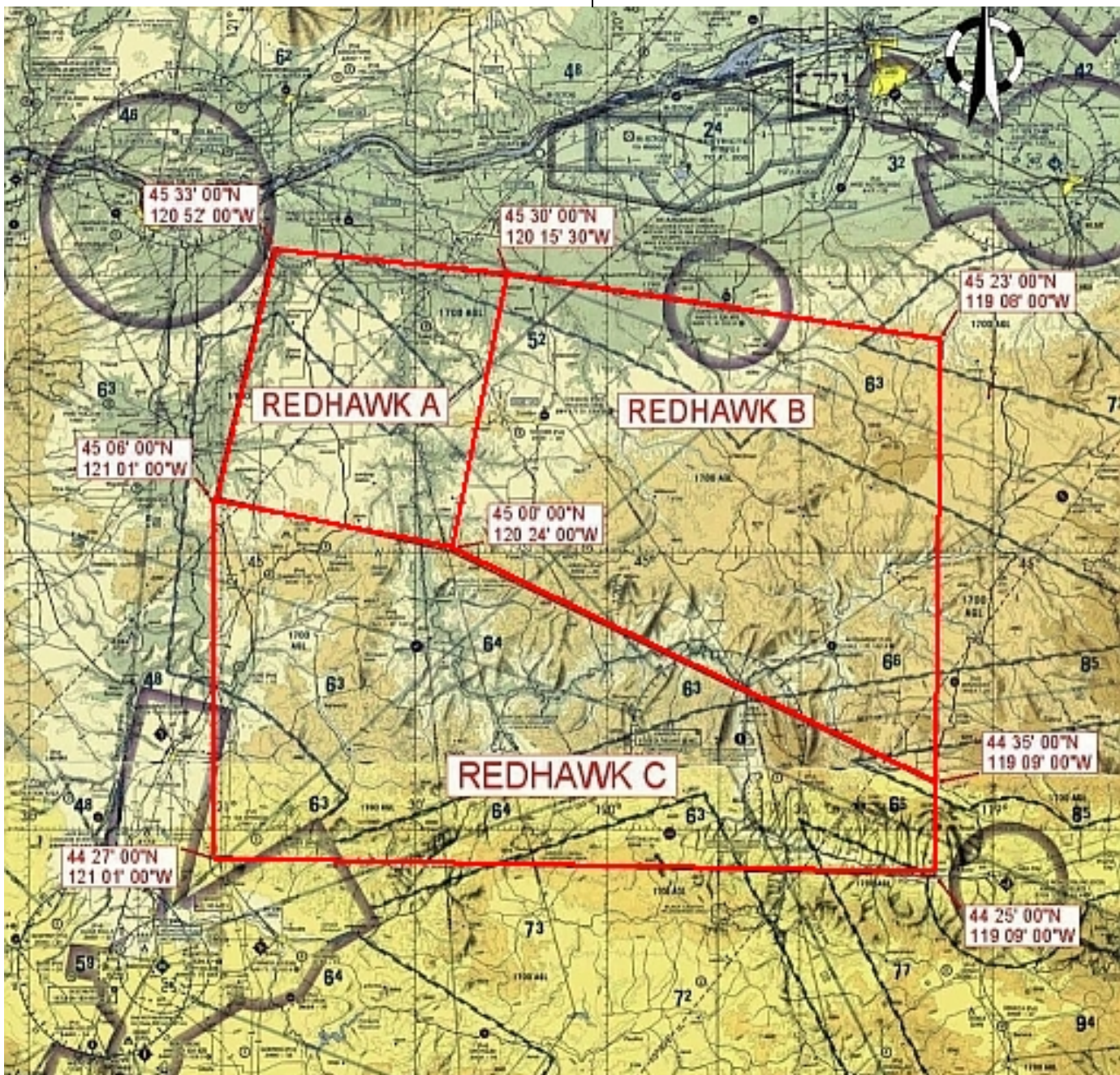
The A Redhawk will go from 11,000 ft MSL to 16,000 ft MSL, and will go to 18,000 ft MSL in B and C.

This is going to impact all IFR and Flight Following traffic flying at or above the MEAs on some of the routes through that area.

Juniper North is expected to increase its activity in the next year or so, and there is only a 40 mile wide corridor between Juniper North and Redhawk. Be aware that there is likely to be more traffic in that area as people try to avoid the MOAs. You can relax for now. The absolute earliest that the Redhawk might go hot is in fall of 2017, so you have more than a year to fly through this space at whatever altitude you want.

Here's a great website that allows you to click on any MOA to find out its schedule for being active:

<https://sua.faa.gov/sua/>



PLACES TO FLY - MAY 2016

Thanks to Mary Rosenblum of OPA

THURSDAY MAY 12

Wings Credit at Hood River (4S2). FAAST Wing Credit Classes sponsored by WVFA on the 2nd Thursday of every month at 6:30pm. Held at WAAAM in Hood River. Contact Dayle Harris or Mark Stanfield via email at lavenderdayle@gmail.com or markstanfield74@gmail.com

SATURDAY MAY 14

It's the WAAAM Second Saturday at Hood River (4S2)! Fly out to see the HUGE display of aircraft, gorgeously restored cars, and military vehicles. Ride in the antique cars, have a burger lunch, and tour the museum for free. If you've never been there you MUST go! You can walk from the tie-downs at the airport.

It's also Willamette Aviation's Second Saturday at UAO. Check their [calendar](#) to see what's going on. They offer great Wings-credit seminars.

SUNDAY, MAY 15

Head down for that great breakfast at the American Legion Hall in Lebanon. (S30) Drop into the airport and take the FBO car over there.

THURSDAY, MAY 19

Drop in to the Bend OPA Chapter meeting and potluck at the airport (BDN). Meet other local pilots and find out what's going on in the area. 7 PM.

SATURDAY, MAY 21

EAA Pancake Breakfast, Hobby/Creswell (77S). Fly on down for a great start to the day!

SUNDAY, MAY 22

Head down for that great breakfast at the American Legion Hall in Lebanon. (S30) Drop into the airport and take the FBO car over there.

WEDNESDAY, MAY 25

Mulino Chapter Meeting; Mulino Airport (4S9) Meet in the new chapter clubhouse, in the same building as the current FBO space. Come meet new pilots and find out what is going on locally! I'll bring Explore Oregon books to that meeting if you need to buy one!

SATURDAY, MAY 28

Free to pilots who fly in; burger and dog lunch at Albany (S12)
Tony Hann | Pilot Service Manager
Infinite Air Center | Infinite Air Maintenance

SUNDAY, MAY 29

Head down for that great breakfast at the American Legion Hall in Lebanon. (S30) Drop into the airport and take the FBO car over there.

MONDAY, MAY 30

MEMORIAL DAY

If you've never gone, the Independence pilots put on a wonderful Memorial Day affair that honors departed pilots. It includes some very nice display aircraft and a Missing Man flyover. Come early to Independence Airport (7S5) and plan to stay for lunch, after the ceremonies.

SATURDAY, JUNE 4

Stark's Twin Oaks Breakfast (7S3) Bacon and sausage, eggs and grits, what a great way to start the weekend off right and on good days, a LOT of planes fly in!

SUNDAY, JUNE 5

Head down for that great breakfast at the American Legion Hall in Lebanon. (S30) Drop into the airport and take the FBO car over there.

FOR SALE - RV 12



New, ELSA, test hours flown-off, 27 hrs TT, Rotax 100 hp, vented fuel tank, dual landing, position/strobe lights, Garmin Nav/com, Dynon touchscreen, ADS-B, full interior, custom seats, wheel pants

Well-built and great to fly! Built by a builders group from EAA Chapter 1345 (Young Eagles and "older eagles") as fund raising project, A&P and IA supervised.

Available immediately, can deliver with fresh condition inspection.

\$105,000 obo

Contact Tom Phy, Bend Oregon, 541-306-1500



2016 CHAPTER BOARD:

| | | |
|----------------|---------------|--------------------------------------------------------------------------------|
| President | Tom Phy | 541-306-1500 maxfly55@gmail.com |
| Vice-president | Charles Brown | 541-576-4912 cbshomebiz@gmail.com |
| Secretary | Jack Watson | 541-408-5614 jswatson30@cs.com |

| | | |
|-----------------------------|---------------|------------------------------------------------------------------------------------------|
| Treasurer: | Jack Watson | 541-408-5614 jswatson30@cs.com |
| Young Eagles Coordinator | Dale Anderson | 607-591-1714 daleanderson779@gmail.com |
| Newsletter Ed. | Mike Bond | 541-317-8443 mvbond@q.com |