

# Experimental Aircraft Association

## Chapter 105 Portland, OR

Twin Oaks Airpark—7S3  
[www.EAA105.org](http://www.EAA105.org)

The Purpose of EAA Chapter 105 is to Promote Aviation Education, Construction,

### 122.75

J. Rion Bourgeois, Chapter President

#### Oregon International Airshow, Hillsboro

The Chapter is being provided a canopy and table by the Oregon International Airshow and room to display experimental aircraft. The Airshow, featuring the Blue Angels, will be held at HIO Friday night, August 13, 2004, and Saturday and Sunday, August 14-15, 2004. See [www.oregonairshow.com](http://www.oregonairshow.com) for more information on the Airshow. Anyone interested in volunteering to man the EAA table and help provide security for the experimental static display aircraft please drop me a note at [rion@att.net](mailto:rion@att.net). I have requested three volunteer packets for Friday, six volunteer packets for Saturday, and six volunteer packets for Sunday. The packets include admission, parking, a complimentary ticket for spouse or friend, and an airshow T-shirt, so volunteer early if you want the packet. Anyone who wants to fly-in and display your aircraft or fly during the show, please fill out the appropriate forms available on the Chapter website at [www.eaa105.org](http://www.eaa105.org). If you want to fly in before the show Saturday or Sunday, you have to be on the ground by 11 a.m. and will be allowed to depart after the show ends at 4 p.m. The Friday show is a night show, so if you fly-in for the Friday show, you will have to leave your aircraft overnight or depart in the dark. If you are interested in displaying your aircraft, contact Rion Bourgeois at [rion@att.net](mailto:rion@att.net). If you are interested in flying during the show, please contact John Halle at [JJHALLE@stoel.com](mailto:JJHALLE@stoel.com). If you are interested in helping in the hot pits, contact Brent Anderson at [banderson@polyvision.com](mailto:banderson@polyvision.com).

#### Thoughts on chapter membership

Randy Lervold recently forwarded to me an e-mail that he had received from a member who had decided not to renew his membership. He was an ex-flyer who had originally joined the Home Wing because he had planned to build an RV and get back into flying, but his plans had changed and he was no longer planning on building. He therefore was dropping out of the chapter ostensi-



### Thanks, Charles Rice !!

The breakfast crew regulars wanted to acknowledge your contributions helping out before and after the chapter breakfasts. Your assistance was noticed and appreciated.

### And thanks, Randy Griffin !!

Randy has been handling the printing and mailing of the paper edition of our newsletter. Due to changes in the 'deal' he was able to get, he's bowing out.

I really appreciated being able to hand that task off, and if anyone else is ready to step up and fill in, please drop me a note. RG and RL (Randy Lervold) have whittled the paper list down to about 50 names, making the task manageable and saving the chapter a bunch of money.



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bly because he didn't feel the chapter provided enough opportunities for new members who were non-builders. Apparently we have not done a sufficient job of publicizing some of the opportunities for non-builders. Please see the Activities page on the website. There are a number of volunteer opportunities, including helping at the breakfast every month, manning the booth at the OIAH airshow (see above), volunteering at the Scappoose fly-in, volunteering at the Poker Run, helping restore the Little Gee Bee, helping Harvey Cheney with Young Eagles events, and helping host the B-17. Hopefully we will soon have a chapter project hangar where members without their own projects can get their hands dirty working on an aircraft. Please don't be bashful about volunteering to help with any of these activities. It is a great way to get to know other chapter members.

### Volunteer Opportunity

While we are on the subject of volunteer opportunities, the chapter sign needs refurbishing. Anyone who is interested in taking on this project, please contact Benton Holzwarth. [benton@siletzbay.com or 503-684-2008 eves]

### Monthly Meeting at Arlington

We continue to have great monthly meetings. The wingding at Arlington was a great success, thanks to Sandy Wilson and Donna Lervold. I would estimate 30 to 35 members made the luau, and I heard some well lubricated members carried on past midnight. Randall did a great job eliciting some great flying stories, including the hair raising ditching of an RV-8A in the Pacific in the Hawaiian Islands chain.

### Arlington Awards

Chapter 105 continues to do well in the judging at Arlington. Chapter member Scott Gustafson won Reserve Grand Champion with his RV-8 and Workmanship 1 with his Piper Super Cub. Chapter member Tom Louris

won Champion 1 with his Piper Cherokee with its brand new Danny Stark paint job. Ex-member Hank Bullock won Best of Class with his Auster.

### Easier to be humble this month

Thanks to a minor prop strike during a hot start, my RV-4 didn't make it to Arlington. I had to rent a Cessna, to the disappointment of my son: "Yuck, dad, it has a steering wheel." "I know, son, but if it flies, it ain't ugly."

### Poker Run

Proof that speed doesn't matter in a poker run: Dave Salesky won the LightSPEED 30G headset with three-of-a-kind, so his Champ will grace next year's T-shirt. Kudos go to Jenny Hickman who once again put on a great event with the help of Woody Hall, and Mike McGee brought his stout fortified chili.

## VOLUNTEERS NEEDED for the Oregon International Airshow



### WHY

One of the stated mission goals of the Oregon International Airshow is to increase the presence of antique, military, and civilian airplane clubs. This is a great opportunity for EAA members to promote community awareness of our passion for aviation and the value we bring to the community through our support of various EAA programs!!

### WHEN

Friday Aug 13th (Evening Show)  
Saturday Aug 14th (Day Show)  
Sunday Aug 15th (Day Show)

### WHERE

Hillsboro Airport (HIO)

### WHAT WE NEED

- Experimental or Antique Aircraft for Static Display
- Security volunteers for EAA Static Display Area
- EAA Booth Volunteers
- HOT PIT Volunteers to work with airshow performers (experienced pilots only)
- Pilots to do fly-bys in antique or experimental aircraft

### WHO

Contact Rion Bourgeois 503 720 9394 (cell), 503-670-1144 (office) or email [rion@att.net](mailto:rion@att.net)

## Aurora Airport Days Fly-In / Cruise-In August 7, 2004

- Location: Aurora State Airport
- Start time: 9:00 AM
- Check-in time for display acft and cars: 8:30—9:00
- Pancake Breakfast \$5/person: 9:00—11:00
- Van's Aircraft tours: 9:30—11:00
- All airport displays open: 10:00

Fly-in participants: Call 122.85 for direction. Reference fly-in breakfast only, full day attendance or full day display aircraft. Cruise-in participants: Go to the RED gate entrance on Keil Rd. Reference cruise-in only, full day attendance or full day car show display. Contact David James @ 503-678-1336 (fly-in coordinator) or Kim Wilmes @ 503-678-2807 (cruise-in coordinator)

The Third Annual  
Chapter 105 Poker Run  
McMinnville  
Astoria  
Tillamook  
Scappoose and  
Twin Oaks

Mike McGee

The weather was great for the third annual Chapter 105 Poker Run. We had a great turnout with over 40 pilots and copilots registered for the event. It was a spread out field with aircraft ranging from the Ultralight class to the fast metal RVs.

The name of the game is Poker, specifically 5 Card Draw. The plan is to fly to each of the five way points on the



list. At each landing you would be dealt a card to add to your hand. At the last stop you would get your fifth card and after joining the rest of the players in a hamburger feed we got to find out who the winners were.

It should be noted that in this contest, speed -- that is airspeed -- has nothing to offer to the player's poker hand. As long as you could make it to all five waypoints and back before everyone showed their hand, you could play the game. Many of the planes in the game were cruising at less than 100 mph.

This is a fun outing and each year the winner gets to put his or her airplane on the T-shirt for next year. You don't even have to own your airplane. Last year the winner flew in one of Stark's Twin Oaks' Cessna 150s and that's the plane that adorns this year's T-shirt.

Taking home first place was Dave Salesky. He made it home with three-of-a-kind in his hand and flew away with a very nice Light Speed head set. Not a bad day's work considering he was just going out to warm up his

plane in order to change the oil! Dave flies a very nice Aeronca Defender. This is a civilian version of the Aeronca L3 liaison aircraft used by the army. Dave's Aeronca will adorn next year's shirt!

The next winners in line were fighting it out with pairs and winning on high cards. Finishing in the money (after Dave) were Michelle Smith, Brent Ohlgren, Stan VanGrunsven. I've lost the name of the fellow claiming the clock.

We had a few T-shirts left over so get yours while you still can. Look forward to next year when we'll do it all over again! Thanks to Jenny Hickman for organizing the game, and Woody Hall and everyone who helped out. Also a special thanks to Mark Shepard at LightSPEED (ANR Headset) and Tony Prutch (Clocks) for the prizes.

*[ I apologize for not being able to include the name of the last prize winner. Mike and I were scrambling to put this issue together, and the folks who knew were all away at some flying event or other, somewhere back east. — Ed ]*



Ted Dvorak and his Starduster Too. Ted came in third place and took home a nice little wine rack with a couple bottles of sour grape juice to toast his winnings.



The winners of the 2004 EAA Chapter 105 Poker Run. Front Row: Ron Singh's friend Michelle Smith, Brent Ohlgren. Back Row: ??, Dave Salesky, Stan VanGrunsven.



Dave Salesky and his Aeronca Defender posed with his Poker Run Winnings. Dave took home a LightSPEED headset.





Top: Sign at Fairbanks riverfront park.  
Middle: Wildflowers near the Copper river.  
Bottom: A very large Beaver Lodge on the shore of Mankoman lake.



## Alaska! Pt. 2

Jerry VanGrunsvan

[ Part one of this article appeared in the July issue of the Chapter 105 newsletter. In this part Jerry and Judy, Paul and Joan continue their adventure and return home. Ed. ]

Day 8- Sunset in Fairbanks is 40 minutes AFTER midnight, yes, sunset happened BEFORE sunrise that day. While loading 88JV we were treated to the sight and sound of an old DC-6 as it lumbered off, sounds that we rarely hear since the advent of the Jet Age. We pointed our noses north following the highway and pipeline toward the north slope, for a one hour flight to Bettles for breakfast above the arctic circle. The runway is a mile long and at least 150 feet wide, compacted gravel, used by bush planes and large transports like the DC-6's and C-46's. While deplaning at Bettles the lonely sound of a DC-6 could be heard as it passed overhead in the clouds, heading north to who knows where. In the distance the barking of sled dogs anxious for snow. Weather was moving in so we didn't stay long. Next stop would be



Joan Good at Bettles Lodge.



Talkeetna. After about an hour and a half in the air the north side of Mt McKinley came into view. McKinley is the BIG one and is usually covered or partially covered by clouds.

We flew to within 20 or 25 miles of it and had a fairly good look. It was awesome being up there but there were signs of a lot of wind which could produce sudden turbulence and it was clear that the weather was closing in, so best we consider getting on the ground, soon. We flew thru some rain as we neared Talkeetna, it was good



Top: In front of a small shot at Talkeetna.  
Bottom: '88JV at the fuel pump at Bettles.





Top: K2 offers ski-equipped landing on the snow fields of Mt. McKinley. Middle: At Paul and Joan Goods home in Eatonville, WA. Bottom: Anchorage Int'l Airport and Lake Hood float plane base.



Above: Mother Moose and calves along a 4-lane street and perimeter fence of ANC Airport.

to be on the ground. Enjoyed lunch and a stroll around Talkeetna, had a great cherry-vanilla ice cream cone, one of my favorites, hadn't found any for a while so it was special. Talkeetna Lodge was highly recommended by Greg, our Cessna 185 floatplane pilot, and proved to be worthy of that praise, a great place. Sunset here was at 11:55 PM, the second sunset this day.

Day 9- Rained a bunch for about 18 hours. Looked like we were stuck there for another day but the rain stopped in the late afternoon and we headed for Anchorage International, sunny and clear now, 30 some minutes away. We arrived at ANC during the rush hour but after a short hold we were cleared to make a short approach to Runway 6L following a big guy and with a heavy right behind us. The controllers were great. Everyone likes airplanes in Alaska. The greater Anchorage area has approximately the same population of Salem and Eugene combined. Salem, Eugene and Creswell airports combined have 347 based airplanes, Anchorage area airports have over 2500 based airplanes plus an unknown number of military airplanes and helicopters at Elmendorf AFB and Fort Richardson AAF plus a very large number of nonbased airline and military aircraft

transiting Anchorage International and Elmendorf each day. There is a LOT going on at any given time, you must see it to believe it, but it works very well.

Day 10- Nice weather for a flight down the Kenai Peninsula. Flew over 'Clam Gulch' to see where we dug 240 razor clams a couple of years ago, then over Homer and on to Seldovia, a town of 300 people and extreme ocean tides, accessible only by airplane or boat, lots of wind and turbulence, and lots of Cessna 206 air taxi operations. Interesting walk to town for lunch.

Day 11- Clear and visibility unlimited. The weather this day is as good as it can get. We fly a standard published VFR departure (very important you follow the procedures precisely) and track directly toward Mt McKinley, clearly visible at 137 miles. We fly in clear smooth air to the bottom end of Ruth Glacier, one of the many glaciers flowing from that massive mountain. We begin our flight up the glacier at about 1500 feet, still 34 miles from the top of Mt McKinley. We enter a world of spectacular rock walls forming the path of the glacier as it descends from this massive mountain. This river of ice and snow curves gently left and then right as we climb



Massive rock walls along Ruth glacier.





slowly to match its rising surface below us until we are at 8000 feet and enter an area known as the 'Amphitheater', a bowl like area at the top of the glacier. The top of the mountain is still 12,000 feet above us. Sensory overload is the only way to describe the world around us. We make a large turn to reverse course and begin a gentle descent down the glacier. The great grandmother has been busy taking pictures all the while and has over 60 photos when we exit this awesome and spectacular 40 mile round trip. We are speechless for a while! We land at Talkeetna and ride the shuttle to the

lodge for a great lunch out on the deck, all the while gazing in awe at the majestic world we had just experienced. All too soon we had to leave for a dinner date at the 'Peanut Factory' back in Anchorage. Arriving at our parking spots at Anchorage International we were pleasantly surprised to see the 'Cessna from Anacortes' in the tie-down next to us. The Peanut factory was outstanding.

Day 12- Out to ANC early to meet Greg, the guy who flew us to the lake in his Cessna 185 about a week ago.



*Top, Middle and Bottom: Views of Ruth glacier.*

*Top: Over Ruth glacier.  
Bottom: Super Cub with 'Tundra' tires.*

*Top: Talkeetna Lodge.  
Bottom: Town of Nenana on the Tanana river; the NDB is named 'Icepool'.*

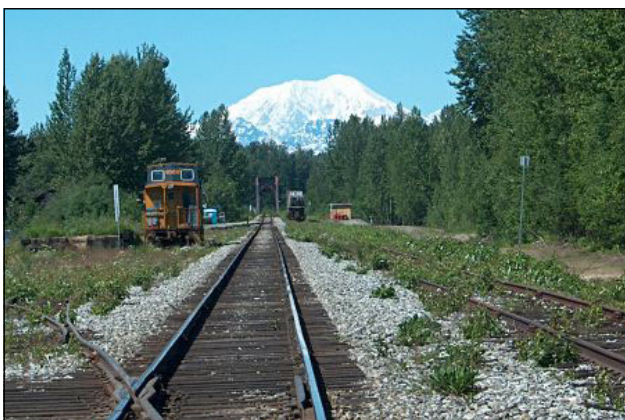


We owed him an RV ride. Greg fit nicely in the Great Grandmother's seat in 88JV for a flight over to Wasillia. He liked it!! We fueled both airplanes, (\$2.26 Gallon) and put Greg into the back seat of 44PG for the return flight to ANC. The weather man was predicting some weather from off shore so the decision was made to depart for home while it was still nice. We were sad to leave but it was good to be heading home, there was still a lot of serious flying awaiting us. Good flight to Northway for lunch, call CanPass and file international flight plan back into Canada. Lots of mid level clouds but still a good flight to Whitehorse, great place for another over-night. There is an RV-8 tied down next to where we parked and a J-3 from Wisconsin, its pilot and passenger eager to continue their north bound flight well into the evening. We ended the evening sitting on the narrow gage railroad tracks overlooking the Yukon River enjoying a chocolate chip mint ice cream cone. Can't get much better then this!!

Day 13- The RV-8 is gone when we arrive at the airport and the couple we saw get into the taxi in front of the hotel are preflighting their beautiful Howard DGA-15,

they are heading for Watson Lake too. Very good person to person weather briefing and it is great to be back in the air again. Good smooth flying conditions with over-cast skies and good visibility. We fly lower for some fantastic sightseeing and stay near the highway. One short cut takes us through 'Hooter Pass'. At Watson Lake we are met by 'Phil', the pilot of a real nice older Cessna 180. Phil was nervous about the weather briefing he just received and wanted to know which way we were headed. He, like us, was headed south and had been advised that the highway route was marginal and that the 'trench' was the best bet. The 'trench' is a 375 mile 'shortcut' through the Canadian Rockies but is very remote, mostly unpopulated, without roads, and a long way from nowhere, more risky then the highway route. We get the same weather briefing and advice from flight service. Phil is relieved when he learns that we will fly the trench route and departs ahead of us. We will contact him 122.75 as soon as we are airborne. The Howard taxis up to the gas pump just as we are ready to start. We discuss the situation briefly and he makes the decision to follow us. Shortly after take off we talk to a

Christian Husky who has just come thought the 'trench' northbound, 'piece of cake' he says, you can get around the rain showers!! We hope so, the next airport is 375 miles away. Call Phil on 122.75. He is about 60 miles ahead of us and is very happy to hear from us, the



*Mt. McKinley.*



*'88JV and 'Phil' in the C-180 over the 'trench'.*



*Top: '88JV and the Howard.*

*Bottom: '44PG and the Howard.*

weather is fine, the rain showers are not much of a problem. Now the Howard is back in the air about 80 miles behind us and doing just fine. The trench is awesome and beautiful and with all the company the anxiety of flying such a remote route has mostly disappeared. About midway we see a dot up ahead, it is Phil. We join up for some photos and then resume our normal speed. Phil lands not far behind us at McKenzie, BC. After fuel it is farewell to Phil, he will take a direct route toward Oklahoma. We call it a day at Prince George and park right next to the Howard, they had made it non stop from Watson Lake.

Day 14- Some rain showers right after take off but they just added a nice touch to some formation photos with the Howard. Right about noon we descend into the beautiful Thompson River Valley and Kamloops, where we have a nice visit with Bart of Aero Sport Engines, and a BLT sandwich at the terminal café. The ride over the mountains to Bellingham was some times bumpy but beautiful. Customs was a snap, good to be back in the



Building in Prince George, BC.

lower 48. Only hazards left now are the TFR's around Seattle, sure wouldn't want to end up in jail on the last days of an otherwise awesome trip.

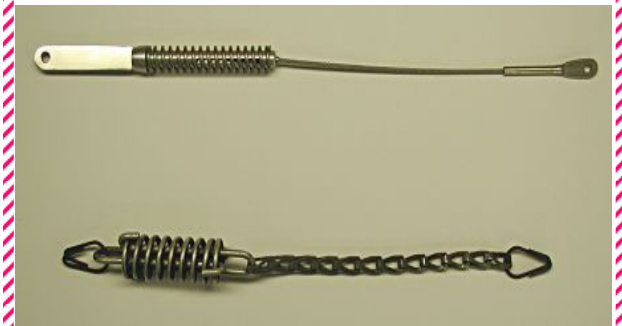
88JV performed beautifully during our two week odyssey. Total flying time logged was 34 hours during 11 flying days, longest flying day was 5:40, shortest 1:10. Added only one quart of oil while away.

**To All Taildragger RV Builders & Pilots**

If you were building a screen door, would you make it out of aircraft grade materials? Of course not... so why are you using screen door springs on your airplane? Now there is a better solution..

**Tail Lynx from Brentz Enterprises**

- Tail steering spings designed for RV aircraft and made from aircraft grade materials
- Small, Strong, Streamlined, all Stainless Steel
- Introductory price for Chap 105 members — \$105
- Email [brentz.enterprises@comcast.net](mailto:brentz.enterprises@comcast.net)





Meeting Coordinator:

**Randall Henderson**

503-297-5045  
rv6n6r@comcast.net



**HOME WING**

August 2004 Meeting

**Program:** Kent Byerley's RV-9A

**Address:** 22781 NE Airport Rd, Hanger A1,  
Aurora Airport, Aurora, OR

**Date:** Thursday August 12, 2004

**Time:** 7:00 pm

The August meeting will be at Kent Byerley's Hangar on Aurora Airport. Kent is building an RV-9A and is working on the finish kit. Kent's presentation will include an instructional demonstration of some of the specific construction techniques he's picked up along the way. In addition, he will be serving hotdogs and chili.



**From Portland:**

Take I-5 South, take the Canby/Hubbard exit, turn left at the first light (Arndt Road), then turn right (south) on Airport Road. Turn right at the sign for Pacific Coast Avionics. Kent's is the easternmost bay (closest to Airport Road) in the hangar

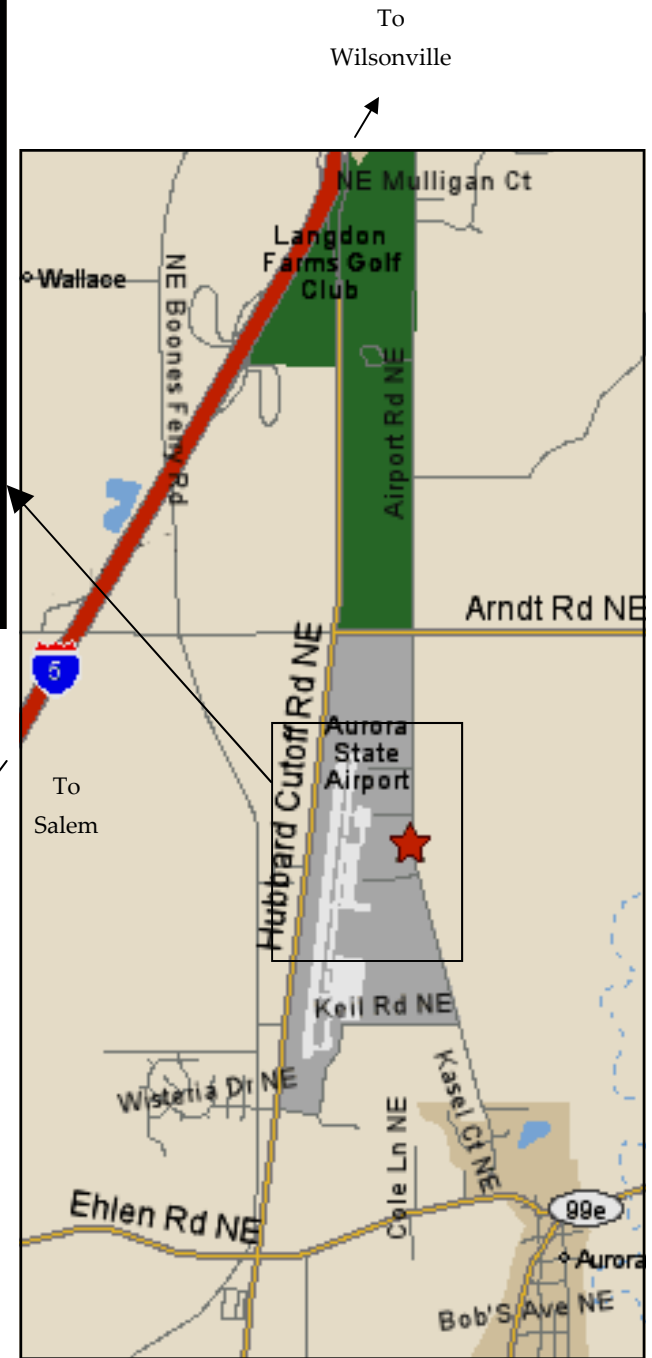
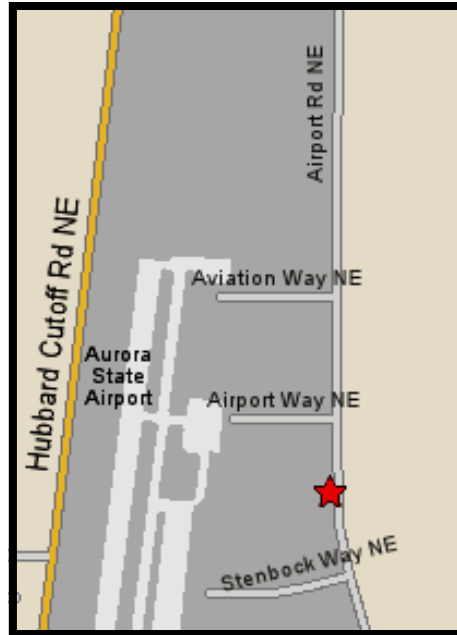
bank that's south of Pacific Coast Avionics. Park next to Airport road in front of the building, or in the Pacific Coast parking lot.

**Flying:**

The identifier is KUAO. Look for the Pacific Coast Avionics building just south of Aurora Aviation near the middle of the field. Kent's hangar is the easternmost bay in the bank of hangars one taxiway south of Pacific Coast avionics. There is room for a number of planes to park between Pacific Coast and the taxiway in the grass, but the taxiway must be kept open to allow the other hangar owners access to their planes.

**Plane Pool!**

Members who plan to fly to the meeting are encouraged to take this opportunity to share any empty seats with still-building types. A good way to offer or ask for a seat is to use the oregon-rvlist email list.





## Future Meetings

**August – Kent Byerley's RV-9, Aurora**

**September – Randy Griffin's RV-8,  
Vancouver**

**October – Randall Henderson's Con-  
dition Inspection Workshop, HIO**

### About the meetings

Meetings are the second Thursday of the month, starting at 7:00pm, unless otherwise specified (here and in the newsletter), and are typically at the site of someone's experimental aircraft project or hangar.

The structure of the meetings is pretty loose. The first 40 minutes or so is generally spent socializing, eating chips and dip, and checking out the project. Then we get down to "business", with introductions of new members and guests, milestones, discussions of group issues, open items, and the host project. After that, it's back to BSing late into the evening.

Be sure to bring any tools, parts, etc. that you wish to

sell, loan, give away, etc. And while you're there, throw a buck or two into the kitty, to help out the host for costs of purchasing the refreshments.

All are welcome, building or not, group member or not. Spouses too!

Meeting places are always needed. If you would like to host a meeting, you will be expected to provide:

- A location that will hold 30-50 people. In the summertime this can usually include just about any size shop as long as we can overflow outside.
- Refreshments. You can get away with a couple of bags of chips and a few six packs of soda, or go all out and provide a full buffet bar with microbrew beer and smokies on toothpicks. We're all really there mainly to BS about airplanes, so don't feel like you have to go overboard with the food -- but feel free to do so if you want!
- A "kitty" -- a jar or bowl for folks to throw a buck or two into. No reason the host shouldn't get some reimbursement for all that food and drink.

Contact the Meeting Coordinator if you are interested in hosting a meeting.





## Air Planes, Pilots, with their 'stories'



Bring 'your' stories. Have some fun, & join us  
Airplanes, Food, Rides, Exhibits  
**August 8, 2004**  
at Elis-Willits Airfield, Ca.(028)

Our EAA Chapter 1027 is having a fly-in and fair on August 8, at Elis-Willits Airport (028). We want you all to come and visit us. Listed below are some of the things that we have planned for fun. Early birds get a cup of coffee and a donut (if there are any left over), yum, yum.

- People of all ages interested in planes, will want to look, tell stories and listen to yours.
- Rides in a Bi-Plane and High Wing air craft.
- Cookies, Pie, Popcorn, Snow Cones, and Sodas available.
- The Lions club is cooking up a great lunch for us this day.
- Our local Artist will have on display a large variety of work, for viewing and too sell.
- Display Certificates given out for Older Planes that fly-in.
- Lady's of the Lake and Ukiah Quilt Guild are going to display their quilts, and have a beautiful quilt to raffle off and buy/sell quilt items for sale.
- The Mendocino Community College and Willits High School Ag. Department are bringing plants for sale.
- We'll have games for kids ages 2 to 10 to enjoy.
- We have an Air Plane parts swap/sale table. You must bring your excess parts and tools to make this successful.

RSVP: E.W-Williams, [egmf@xprs.net](mailto:egmf@xprs.net) (subject Fly-in) for a number count, for those of you that will be coming. This is important for the cook.



## E.A.A. Chapter 495 Roseburg, Oregon

June 26, 2004

Dear E.A.A. Chapter 105,

We would like to thank the members of your organization for the warm hospitality shown us at the Scapoose RV Fly In on Saturday, June 19!

The personalized attention with the greeting and beautiful Young Eagle awards presented by Brent, C.D. pictures sent to us by Benton, and the hamburger feast were very much appreciated!

We are very proud of our involvement in the Young Eagle program and for the success it has turned out to be.

Thank you for coming all the way to Roseburg, Oregon to present Larry Durst's first Bogardus trophy for flying the most Young Eagles in the State of Oregon for 2002 and extending the invitation to our club to visit your fly in. We also thank you for awarding the 2003 Bogardus trophies to Larry for his outstanding efforts and to our chapter's Young Eagle participants.

Gratefully,

*Bill Frazier*

Bill Frazier, President

*Norm Neal*

Norm Neal, Treasurer/YE pilot

*Larry Durst*

Larry Durst, YE pilot

*Sally Wilson*

Sally Wilson, YE Coordinator/YE pilot



## July Chapter Meeting at the Arlington Fly-In

Benton Holzwarth

The July meeting was held the Arlington fly-in, at Mike and Sandy Wilson's campsite. The canopies and tiki torches were set and food prepared for the group of folks, 50 or more I think, that made it to the bash. Donna Lervold and Sandy Wilson covered all the preparation and played host for as long as anyone was standing, Brent Ohlgren barbequed the kabobs.

With the meals consumed, the meeting continued with the usual business. For the evening entertainment, Randall drew several good stories from the assembled folks.

This was the first time I've camped on-site and I'm glad I did. If not, I'd have missed this great party. Thanks, Sandy and Donna for organizing everything and making sure everyone had everything they needed.



## Board Meeting Highlights

Your Chapter 105 Board

July 15, 2004 -- Mike Psiropoulos, Dick VanGrunsven, Rion Bourgeois, Randall Henderson, Joe Miller, Char Miller, Randy Lervold, Mike McGee, Mike Robertson, Brent Anderson and a guest from Rion's office who was studying meeting dynamics for a school assignment. The meeting was held at the Greenway pub, due to the anticipated temperature of the chapter hangar lounge.

- Randall's streaking story was again postponed.
- A motion was made and seconded to purchase 'tokens of our appreciation' for Sandy Wilson and Donna Lervold for hosting the delightful party at the Arlington fly-in. (You shoulda' been there!)
- No further news on the 'old green lathe'. StanV has said he'd take a look at it, to see if there's anything salvageable.
- Future project visits (Randall): Aug at Kent Byerley's RV-9A, Aurora; Sept at Randy Griffin's RV-8 in Vancouver; Oct Randall's Annual Condition Inspection at HIO; also upcoming, Dan Benua's RV-10 and the annual pie-auction and Holiday banquet.



- Photo Calendars (Benton): I have lots of desire but insufficient time to put something together.
- A suggestion was made to sell ad space in the NLs. MikeM, BentonH and JennyH will get together to weigh the pros and cons.
- Oregon Int'l Airshow—HIO (Aug 13/14/15): Rion is looking for volunteers to assist at the EAA tent. There are slots open for 3 people on Fri, and 6 on each of Sat and Sun. Volunteers receive admission, plus a second admission for a friend or to come see the show on the other day, and a shirt.
- EAA Chapter 424 is hosting the Wenatchee Fly-in on Oct 2-3. 'Twas suggested to make a fly-out to it as a chapter event.
- Benton reports no progress on replacing the chapter sign on the south side of the Chapter Hangar. Now soliciting offers from other folks with an inclination to help.
- RandyL suggested making the newsletter available on the chapter website without needing to know the 'secret' URL. Everyone seemed to agree that there was no great harm in making it visible to the general public.
- MikeP offered to host the next Board Meeting at Flight Dynamics.











I'm not sure what it is about EAA fly-ins, but I always seem to see bagpipe players. These brothers and sister

entertained near my campsite. Hank Bullock accepted the 'Best of Class - Warbirds' award for his Auster Mk. 6.



## Buy / Sell / Trade

Ads are free but are subject to editing. Aviation related ads are given priority. We reserve the right to refuse any ad. Submit to the Editor, Benton Holzwarth (benton@siletzbay.com) or call 503-684-2008. Please let us know when your item sells. Ads will run for four issues, and may be renewed or adjusted by contacting the editor. Last issue indicated by [mm/yy].

## Classifieds

**RV-6 Subkits for Sale by Chapter 105** — The RV-6 empennage and wing kits are included. The empennage is mostly done, just the rudder and the skins on the vertical stab and elevators remaining. The newer .025 skins are included for these. The wing kit is still in the box and includes the one piece, pre-punched wing skins. \$3500 takes it all! Contact Rion for viewing -- 503-646-8763 (eve), 503-670-1144 (day), 503-720-9394 (cell)

**Parts for Sale** -- Voltage Regulator (Vans) ES-VR-1751, Unused \$25; Fuel Pump (High Press for Fuel Inj), Weldon 8120-G, Used, \$200; Fire Sleeve straps (3) \$1 ea; Gascolator (Vans) GAS-5 Complete Assy, New \$50; Headsets, Flightcom F20, Used \$25 ea/\$45 both; Tail/Wing jig (wood), \$25 -- Contact Joe Blank 503-829-6333 or jeblank@molalla.net [11/04]

**Ryobi BS900 Bandsaw** — Hobby-grade wood-cutting bandsaw. Lightly used. \$45 Reviews: <http://tinyurl.com/2memf> Benton 503-684-2008 eves [11/04]

**Wheels Calipers Tires** -- I have two sets of unused Matco (nee Rosenham) 4.00-5 wheels, calipers, tires and tubes. The tires/tubes are Shin four-ply rated. No discs. Depending how you figure, Aircraft Spruce asks something over \$400. My asking price is \$125 plus shipping -- maybe \$30 depending on distance. For photos and/or more info, contact me: Quentin Durham Qdurham@aol.com [10/04]

**Sold the Hangar; Selling the Shop Equipment & Hangar Bits** — Call Gary Graham for more info or to see if I've got what you need! 503-648-6123 [09/04]

**Fuselage Jig with lots of karma** — This jig has carried three RV-6 fuselages and is ready and willing to carry a fourth. This will work for any 2 set RV with very little modification. Chuck Curtiss, 503-543-2233, cwcurtiss@centurytel.net [09/04]

**Glasair I RG Kit For Sale** — Serial # 703, complete kit: Wing closed & 90% done; E.I. Digital Fuel probe, Anti-Slosh Valves built in; New Style fuel caps installed; Retractable gear working; Flaps built, electric flaps hardware option; elevators built; wing wiring done. Aileron rods, bellcrank, and Joysticks built. Pre-molded gull wing doors w/joggles, will make fuselage equal to a Glasair II. Windshield and door glass included. 180 hp options. All instruction manuals, videos, hardware, etc included. GET A HEAD START ON A GREAT PLANE. \$13,500 Please call Francis Watson 503-358-6091 (Cell) 503-595-6600 (Work) [09/04]

**RV-6/8 Aids** — Prepunched Empennage video tapes by George and Becki Orndorff, two parts. (Also appropriate for RV-7, I assume.) -- \$25; RV-8 fuselage "rotisserie". Bolt to fuse at engine mount holes, allows fuselage to rotate 360 degrees for easy access to all areas -- \$70. Len Kauffman 503-885-1920 or lakauf@earthlink.net [08/04]

**VACATION RENTAL FOR PILOTS** — San Juan Island, WA, Roche Harbor Skyways, sleeps 6, tiedown in front, loaner car available. For photos & details see our website <http://www.lobsterfarm.biz>. Call Tony & Linda of EAA 393 at 925-674-1001 or email us at roche2727@yahoo.com [08/04]

## Open for Business

**Top Flight Interiors** — Fine Aircraft upholstery, impeccable quality, custom interiors, leather specialist, imported textiles. Jesse Cary at Twin Oaks or 503-475-1036.

**Web Sites, Applications & Desktop Publishing** — Oregon Media, Phil Spingola phillip@OregonMedia.com or 503-201-4896

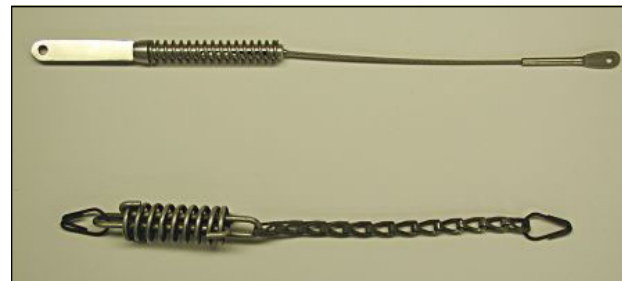
**Duckworks Landing Lights** — Standard kits start at \$75. Round Halogen and Xenon HID lights are available for new installations and upgrades of our kits and others. For details/pricing see [www.duckworksaviation.com](http://www.duckworksaviation.com) or call 503-543-2298

**Bill Esther Engraving** — Call or write to see how Bill can help with your custom engraving needs. See sample work at [http://www.rvproject.com/esther\\_engraving.html](http://www.rvproject.com/esther_engraving.html) Contact Bill at [ecaps.1@juno.com](mailto:ecaps.1@juno.com) or 503-851-6375

**AEROFRAME Gallery — Aviation Merchandise and Custom Picture Framing** — Located at the intersection of I-205 and 99E (McLoughlin Blvd.) in the Oregon City Shopping Center, AEROFRAME Gallery offers a huge selection of collectible airplane models, aviation art, and aviation related items for all ages. Non aviation art is also available. Visit the gallery and/or the website to view the gallery, its items, and the custom frame selections. 503-557-1333 [www.aeroframegallery.com](http://www.aeroframegallery.com)



**Brentz Enterprises — Tail Lynx** — Tail steering springs made from aircraft-grade materials. Small, strong, streamlined and all Stainless steel. Email [brentz.enterprises@comcast.net](mailto:brentz.enterprises@comcast.net) Introductory price for Chapter 105 members — \$105!





# 2004 Aviation Calendar

Brent Anderson

Jul 27-Aug 2	Oshkosh, Wi (OSH) EAA Airventure 2004 888-EAA-INFO
Jul 31-Aug 1	Bremerton, Wa (KPWT) WINGS Pilot Proficiency Weekend 360-674-2111
Jul 31-Aug 1	Helena, Mt (HLN) Heart of the Rockies Airshow
Aug 6-8	Whitefish, Mt 11 <sup>th</sup> Splash in Fly-in Wheels, Floats, or Amphibs 425-750-6100
Aug 7	Aurora Airport Days Fly-in / Cruise-in 503-678-1336 — more info on pg 2
Aug 8	Willits, Ca Ellis-Willits Field (028) EAA Ch 1027 Fly-in 707-459-9941
Aug 13-15	Abbotsford, BC Abbotsford Airshow 604-852-8511
Aug 14	Prineville, Or (S39) EAA Ch 617 Fly-in Breakfast 541-416-0878
Aug 13-15	Hillsboro, Or (HIO) Oregon International Airshow
Aug 20-21	Seattle, Wa Boeing Field (KBFI) Savvy Owner Seminar; contact Mike Bush 702-395-8109
Aug 20-22	McMinnville, Or (MMV) 45 <sup>th</sup> Annual NW Antique Airplane Fly-in 503-320-4798
Aug 21	Baker City, Or (BKE) OPA Annual Fly-in Huckleberry Pancake Breakfast; A/C Display; Airshow 541-523-4539
Aug 24-26	Monroe, Wa Western Regional Powered Parachute Championships 360-896-8916
Sep 3-6	Delano, Ca IAC Ch 26 Aerobatic Contest rocket_93021@yahoo.com
Sep 4	Bremerton, Wa (KPWT) 8 <sup>th</sup> Annual Blackberry Festival 800-462-3793

Sep 4-5	Aurora, Or (UAO) Van's Homecoming
Sep 10-11	Pendleton, Or IAC Ch 77 Beaver State Regional Aerobatic Contest 360-735-9441
Sep 10-12	Astoria, Or (AST) Astoria Airport Airfair 503-861-1214
Sep 16-19	Reno, Nv Reno Air Races 775-972-6663
Sep 24-26	Astoria, Or (AST) Astoria Airport Open House & US Coast Guard Air Fair 503-325-8635
Oct 7-10	Phoenix, Az, Phoenix Regional (A39) EAA Copperstate Fly-in 520-400-8887
Oct 9-10	Laurel, Mt (6S8) Wings Weekend Safety Symposium EAA Breakfast 406-628-2219
Oct 15-16	Borrego Springs, Ca IAC Ch 36 Borrego Akrofest 949-673-5918
Oct 15-17	Las Cruces, NM Land of Enchantment RV Fly-in
Oct 21-23	Long Beach, Ca AOPA Expo 2004
Nov 4-7	Tucson, Az IAC Ch 62 Tequila Cup Aerobatic Contest 520-887-9399



## Chapter Calendar

Aug 7	HIO Twin Oaks EAA 105 Pancake Breakfast 503-646-8763
Aug 12	EAA 105 Chapter Meeting 503-646-8763
Sep 4	HIO Twin Oaks EAA 105 Pancake Breakfast 503-646-8763
Sep 9	EAA 105 Chapter Meeting 503-646-8763
Oct 2	HIO Twin Oaks EAA 105 Pancake Breakfast 503-646-8763
Oct 14	EAA 105 Chapter Meeting 503-646-8763



<b>“Contact!” Chapter Officers and Staff</b>		
President	J Rion Bourgeois	503-646-8763 eve 503-670-1144 day 503-720-9394 cell
Vice President, Web Master & DB Admin	Randy Lervold	360-817-9091
Secretary	Michael Psiropoulos	503-579-2981
Treasurer	Jennifer Hickman	503-524-3190
Sgt-at-Arms & Hangar Mgr	Phil Spingola	503-603-0195
NL Editor	Benton Holzwarth	503-684-2008
Meeting Coordinator	Randall Henderson	503-297-5045
Activities Coordinator	Brent Anderson	503-523-2012 day
Breakfast Crew Chief	Joe Miller	503-647-2059
Breakfast Crew Chief	Jim Pace	
Hangar Mgr	Ralph Schildknecht	
Tool Meister	Amit Dagan	503-292-9780
Librarian & Quartermaster	Jim Mitchell	503-644-5258
Public Relations Mgr	Ed Mason	503-288-9275
Director & YE Coord	Harvey Cheney	
Director & Bogardus Trust Liason	Dick VanGrunsven	



### **EAA Flight Advisors**

**Dave Lewis, Sr.** 503-690-8237  
EAA Ch. 105, multiple RV builder, Hillsboro-Ptld

### **EAA Tech Counselors**

**Dan Benua** 503-621-3323 danb @synopsys.com  
EAA Ch. 105, RV-6A builder, HIO-Scappoose-Ptld

**Jerry Darrah** 503-254-9992  
EAA Ch. 902, A&P, Glastar builder, Ptld-Troutdale

**Randall Henderson** 503-297-5045 rv6n6r @comcast.net  
EAA Ch. 105, RV-6 builder, Hillsboro-Ptld

**Ralph Hudson** 503-292-3913, rah @meic.com  
EAA Ch. 105, Glasair + Strojnik builder, west-Ptld

**Randy Lervold** 360-817-9091, randy @romeolima.com  
EAA Ch. 105, RV-8 builder, Vancouver-Ptld

**Dave Lewis, Sr.** 503-690-8237  
EAA Ch. 105, multiple RV builder, Hillsboro-Ptld

**Brian Moentenich**  
Brian.L.Moentenich@usace.army.mil 503-666-7518,  
EAA Ch. 902, RV-6A builder, Ptld-TTD

**Mike Robertson** 503-681-5537  
Mrobert569@hotmail.com FAA A&P w/IA,  
RV-8A builder, Hillsboro-Ptld

**Don Wentz** 503-543-2298 jwentz @centurytel.net  
EAA Ch. 105, RV-6 builder, Scappoose-Ptld

## **Portland/Twin Oaks EAA Chapter 105 Membership Registration / Renewal Form**



Renewal \$20 New Member \$25  
Send to: Jennifer Hickman  
15890 SW Talus Pl.  
Beaverton, OR 97007

For Renewals, indicate **changed** information only  
Check: New \_\_\_ Renewal \_\_\_  
New members will receive E-Delivery if at all possible

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
\_\_\_\_\_  
City/St/Zip: \_\_\_\_\_  
Home Ph: \_\_\_\_\_  
Work Ph: \_\_\_\_\_  
e-addr: \_\_\_\_\_  
Spouse's Name: \_\_\_\_\_

National EAA #: \_\_\_\_\_  
Own / Fly: \_\_\_  
Project (Let us know what you're working on): \_\_\_  
\_\_\_\_\_  
Completed: Yes / No / 90% done 'n 90% to go: \_\_\_  
Pilot Ratings: \_  
Additional (help for other builders?): \_\_\_



# Breakfast Volunteers

## Saturday, August 7<sup>th</sup>, 2004

### 7AM

Karl Weston  
Dave Wiley  
Jim Wilson  
Louis Armbruster  
Carl Battjes  
Sam Behunen  
Dan Benua  
Jared Boone

### 9AM

Jake Thiessen  
Mike Wilson  
Dale Wotring  
Dick Zander  
Newt Alderman  
Brent Anderson  
Martin Baumer  
Daniel Beltrami

Note to Volunteers who cannot serve: Please arrange replacements for yourselves, or contact a Board Member.

### New Volunteer List Format

First group due immediately,  
Second group 'on deck' for next month.

## Saturday, September 4<sup>th</sup>, 2004

### 7AM

David Carlson  
Kirby Carroll  
Harvey Cheney  
James Clare  
Robert Clark  
Hap Clarke  
Jerry Cochran  
Rick Corson

### 9AM

Robert Boring  
Robert Brown  
David Burkhardt  
Kent Byerly  
Mel Carstetter  
Scott Chambers  
John Cox  
Don Cresap



**Next Meeting:**  
**VAF-Home Wing —**  
**Chapter 105**  
**Kent Byerley's**  
**RV-9A project**  
**August 12, 2004**  
**7:00 PM**  
**Map: Page 9**



Editor:  
Benton Holzwarth  
EAA Chapter 105  
9240 SW Millen Dr.  
Tigard, OR 97224-5570

To:

**HOME WING** **EAA Chapter 105**  
Portland, OR — Twin Oaks Airpark 7S3

The Leader In Recreational Aviation  
**EAA**  
TM