

Experimental Aircraft Association

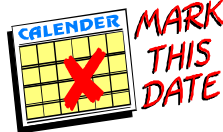
Chapter 105 Portland, OR

Twin Oaks Airpark—7S3 www.EAA105.org

The Purpose of EAA Chapter 105 is to Promote Aviation Education, Construction, Recreation and Safety for Enthusiasts of All Ages.



Next Meetings



• **August 11th** — Chapter Meeting: Open House at Lenhardt Airpark (7S9)!

• **August 18th** — Board Meeting: 7:00 PM; Baja Fresh on Scholls.

Newsletter Deadline — August 19th

• Newsletter article contributions and ads are welcome anytime, but may be held to a later issue if received after the deadline.



122.75

J. Rion Bourgeois, Chapter President

Arlington and Oshkosh

I finally made it to Arlington and Oshkosh with my RV-4 and my son this year. Unfortunately, we missed the luau Friday night at Arlington due to weather, but I understand those who made it lived up to our reputation. Oshkosh, as always, was a blast, but definitely more rewarding when you fly your own airplane. Some airports I would recommend along the route: Jerome County, WY (cheap gas); Worthington, MN (great FBO); Thermopolis, WY (great airport, FBO and spas); Cascade, ID (great FBO and scenery). One of the wonders of the world: courtesy cars! Best place to get weathered in: Hilton Head Island, SC (when your parents live there).

Poker Run

Our third annual Poker Run is Saturday, August 13, 2005. Lots of great prizes, food, the thrill of victory, and the agony of defeat. With the growth of poker as a spectator sport, maybe some day we will get covered by ESPN!

Oregon International Airshow

The dates this year are September 9-11, 2005. We have volunteer packets (parking pass, complimentary ticket, T-shirt) for four volunteers for Friday, eight volunteers for Saturday, and eight volunteers for Sunday. If you are interested in volunteering and seeing the Thunderbirds up close, please e-mail me ASAP to reserve your volunteer packet: rion@att.net. Tell me what day you prefer to volunteer, alternate days you would be available, and leave your phone numbers and e-mail address.

Van's Homecoming 2005 Cancelled

For the first time in about 25 years, Van's will not be hosting a Homecoming fly-in this September 2005. The runway at Aurora Airport is scheduled for major renovation...

<http://tinyurl.com/axx6z>

Breakfast KP Duty

Saturday, August 6th, 2005

| | |
|---------------|----------------|
| 7:00 AM | 9:00 AM |
| Robert Brown | Mel Carstetter |
| Jerry Cochran | Gary Daubert |
| Rick Corson | Brian Doyle |
| John Cox | Bill Drake |
| C.W. Curtiss | Don Dykstra |
| Norm Durrell | Pete Forsyth |
| Greg English | Dunstan Fandel |

Saturday, September 3rd, 2005

| | |
|-----------------|-------------------|
| 7:00 AM | 9:00 AM |
| David Bonkowski | Joe Blank |
| Mark Cattell | Jacie Ann Crowell |
| Paul Cenac | Gerald Dunlap |
| Robert Clark | Todd Farmer |
| Alan Cossitt | Ray Fogg |
| Randy DeBauw | Walt Foster |
| Bob Duncan | Warren Fraim |

Note to Volunteers who cannot serve: Please arrange replacements for yourselves, or contact Len Kauffman. lakauf@comcast.net or 503-885-1920

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The volunteers make sure the yellow tape stays up around the static display aircraft, and man the chapter's table and tent adjacent to the display aircraft. We will also have free passes for the pilots of experimental aircraft who fly or taxi in and display their aircraft. Static display parking this year for experimental aircraft is the transient parking ramp north of the fueling mushroom. If you display your experimental or classic aircraft, you get to see the show for free! Be sure and bring your folding chair and ear plugs, and check the Notam for the deadlines to arrive and depart, as the field is closed during the show.

Chapter Project Hangar

Tom Louris has drawn up the plans, and our contractor has submitted them to the county building department for approval. We hope to start the improvements shortly.



John Lucas, of West Linn, brought his RV-6A to the Aug pancake 'n grits fest.



46th Annual - 2005 NW ANTIQUE AIRPLANE CLUB FLY-IN & SHOW

Fri, Sat & Sun - Aug 19, 20 & 21

- Friday, Aug 19 - noon - 5 pm
- Saturday, Aug 20 - 8 am - 5 pm
- Sunday, Aug 21 - 8 am - noon
- \$8/general admission
 Good for 1 or all 3 days - same price
- \$6/seniors & ages 5 - 12
- Under 5 free
- AT MC MINNVILLE AIRPORT (MMV)

Largest Antique Aircraft Fly-in in the Pacific Northwest with over 800 antiques, warbirds, classics & experimentals on display.

World class aerobatic pilots to perform Saturday, August 20th from 2 -3 pm at Fly-in! They will include Wayne Handley in his Raven, Renny Price in his Sukhoi SU-29 and (hopefully) Chuck Hamm in his Stearman!

Aurora Airport Temp Tower; Runway Closures

Sent: Wednesday, August 03, 2005 12:16 PM
Subject: Aurora-Temporary Control Tower
 Aurora Airport Users, the following NOTAM has been issued: Contact Temporary Control Tower at 122.7 Local Control and 121.6 Ground Control, 2PM to 9PM local time Friday, 8/5/2005, only.

Sent: Wednesday, August 03, 2005 12:01 PM
Subject: Aurora State Airport-Weekend Closure 1

Aurora State Airport Users, the following NOTAM has been issued: Runway 17/35 closed from 7PM local time, Friday, August 5, 2005 until 7AM local time, Wednesday, August 10, 2005. Parallel taxiway, 2200' x 40', available as a temporary runway for B-1 small category aircraft, wingspan less than 49 feet, approach speed less than 122 knots, ramp weight less than 12,500 pounds, daylight, VFR operations only, no student operations. Contact Temporary Control Tower from 6AM to 9PM daily at 122.7 Local Control and 121.6 Ground Control. The FAA will issue all NOTAMS related to Navigational Aids. Always check for updated NOTAMS prior to flight for any changes.

Sent: Wednesday, August 03, 2005 12:27 PM
Subject: Aurora State Airport-Temporary Control Tower 2

Aurora State Airport Users, the following NOTAM has been issued: Contact Temporary Control Tower at 122.7 Local Control and 121.6 Ground Control, 6AM to 9PM local time, daily starting Saturday, 8/6/2005. This is the last of 3 emails regarding NOTAMS for UAO.

Luau at the NW EAA Fly-In — Arlington

The story in photos, courtesy Jim Hoak, Randall Henderson, and (yours truly) Benton Holzwarth.



It's the middle of July, so why's everyone wearing Polartec and rain coats? (Or both in my case!) There was certainly plenty of food. Prep was organized by Sandy Wilson, Char Miller and Janet Wentz. Thanks for another great party. The band was hot, and the dance really got going once chapter 105 arrived!

AWO photos continue on pg 5

Poker Run 2005

Jenny Hickman



Good grief...is it that time of year again? Actually, we're a little later than usual. There was an executive decision to hold our poker run later in the summer this time so it would be good and hot!

So, mark your calendars for Saturday, August 13th. Like usual, we'll start at 10:00 am at Twin Oaks. We'll have some morning refreshments available for you to enjoy while you're getting signed in. Yes, we'll have t-shirts again (don't ask me what they look like, I don't know yet) and it's first come first serve in various sizes until they run out.

Our destinations this year are McMinnville, Scappoose, Tillamook, Independence and of course, our home base of Twin Oaks. The fee to enter is \$15 for Chapter 105 members and \$20 for non-members. This fee covers your t-shirt, a shot at some valuable prized (don't ask me what they are, I don't know yet....but I'm sure they'll be good) and your BBQ meal at the end.

We all meet back at Twin Oaks sometime after 3:00pm to determine the winner(s), have a burger, and talk about how much fun we all had. Pretty good deal, huh? Once again, passengers are welcome to participate.

Clear your calendar and mark the date...Saturday, August 13th! Be at Twin Oaks starting at 10:00. Call me if you have any questions.

See ya' there,
Jenny Hickman
503-651-2230

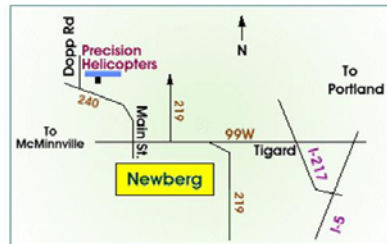
Northwest Mission Aviation Fly-in



What? Presenting the use of aviation around the world in assisting the spread the gospel of Jesus Christ. * Networking like-minded local churches and aviators toward practical mission involvement.

When? **August 19-20, 2005**
 → 9am-5 pm Friday and Saturday.
 → Aircraft Displays and Rides
 → Ministry and Tech Presentations
 → Food, Contests and Fellowship

Where? **Chehalem Airpark (17S)**
 Newberg, Oregon
 (on-airport dry camping *or* lodging available in town)



Field Info:
www.flyprecision.com
www.aimav.com/airport/17S

Contact Information: Pery Pust 360-606-9559 www.mafrecruiting.org
 Marshall Pryor 503-704-6606 mvprior@safeaccess.com

Participating Organizations:



Tillamook, Oregon September 17th, 2005

Fly-In Cruise-in Walk-In

Open to the Public 7 AM – 5 PM

Pancake Breakfast 7 AM - 11 AM

Sponsored by the City of Tillamook Police and Police Cadets

Hangar BBQ or Lunch at the Air Base Café 11 AM - 4 PM

Port Of Tillamook Bay Steam Train

Vintage Military Vehicles / Railroad Speeders

In Support of the Oregon Special Olympics Law Enforcement Torch Run

Tillamook Air Museum, 6030 Hangar Road, Tillamook, Oregon 97141 PH: (503) 842-1130

For more information and vehicle registration form, go to our website:

www.tillamookair.com

Thank You for Supporting the Special Olympics



Aerobatic Legends Younkin & Franklin die at Moosejaw

EAA MOURNS LOSS OF YOUNKIN, FRANKLIN IN AIR SHOW ACCIDENT (via EAA Website)

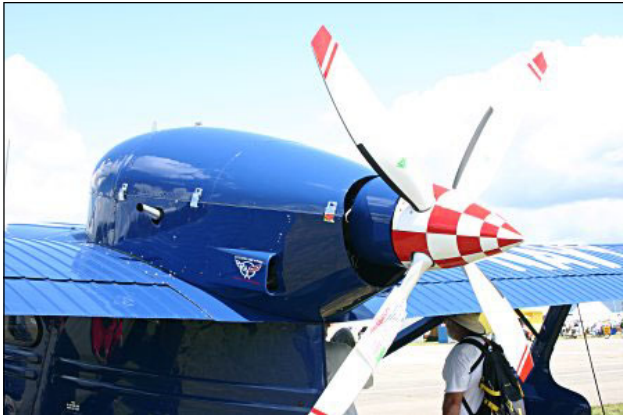
July 11, 2005 - Aviation and the air show community suffered a tragic loss on Sunday, as Jim Franklin and Bobby Younkin died when their airplanes collided during an air show performance in Moose Jaw, Saskatchewan. "This is a tragic loss, as it is anytime this happens in the air show community, and our deepest condolences go out to each man's family," said EAA President Tom Poberezny, who as a member of the Red Devils and the Eagles Aerobatic Team until 1995, had flown in many air shows that also included Younkin and Franklin.



Randall H says there's nothing quite like waking up in your tent at Arlington.

Jim Hoak liked the sentiment on this airplane artwork.

If a tricycle gear is a 'milkstool' what would you call one with rollers both front and back? A barstool? The Piper Colt was spectacular both inside and out, and I've seen this Ryan SCW (above) from time to time, including at the NWAAC fly-in.



This Republic SeaBee looked tremendous. Is powered with a Chevy engine.
I agree with Randall that there is something special about a proud old DC-3. The view out the DC-3 wind-screen was of the RV corral.
A Christen Eagle taxis back to his parking space.



More AWO photos: Greg Huber-Mayotte in his Pitts S-1C, during the afternoon parade. The TravelAir and Fisher Celebrity share some characteristics.

Meeting Coordinator:

Randall Henderson

503-297-5045

Randall @edt.com



August 2005 Meeting

Program: Open House at Lenhardt Airpark

Address: BBQ @ Office area

29502 S Meridian Rd., Hubbard, OR

<http://tinyurl.com/ah45o> (map)

<http://www.LenhardtAirpark.com>

Date: August 11th

Time: Hangars open @ 6:00 – 6:30

BBQ & Biz meeting @ 7:00 PM

Phone: 503-684-2008 / 503-332-7982

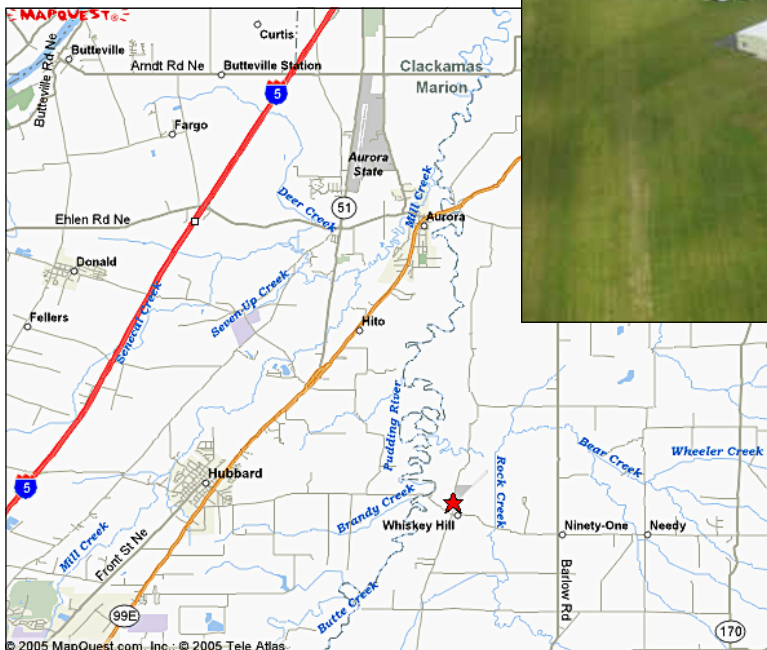
The Program:

The August program will be an 'open house' at Lenhardt Airpark. The hangars house many craft of chapter 105 and 902 members, and many beautiful planes of the other residents. Count on a barbeque dinner and peeking into open hangars. Come on over and meet the folks that make Lenhardt's a friendly place to fly from. I'm hoping hangars will start to open at 6:30 or earlier, but count on dinner to come off the grill -- and our usual, short chapter business meeting to start -- at 7:00 PM.

Driving From Portland:

Take I-5 south to the Aurora exit. Continue past Aurora airport on the 'Wilsonville-Hubbard Hwy,' and hook up with Hwy 99-E, continuing south. Arriving in Hubbard, take a left at the Shell gas station, or if you miss that turn,

Note: 7S9 *does* have a paved runway — it's just clipped off the edge of the photo! >>>>>



take a left at the next chance, marked "To Whiskey Hill Rd." on the left side of the street. Go three miles east; use caution at the three short bridges -- the middle one is very narrow and bends along its span. At the next intersection following the bridges (Meridian), turn left and prepare to park when the airstrip comes into view.

Flying In:

Lenhardt Airpark (7S9) is about 4 NM SSE of Aurora airport. Fly left-traffic (1000' TPA) for rwys 2 (calm wind) and 20. CTAF uses 122.9. Announce your intention for the paved (2950' x 45') or grass strips. Note that ultralight traffic flies at 700' TPA, and stays east of the

field, so be alert for right-traffic for rwy 2. Early arrivals can park near the fuel truck and office at the south end of the field, later arrivals will find space further north. Please help keep a lane open for the fuel truck.

Plane Pool!

Got an extra seat to Arlington? Why not take some poor unfortunate planeless soul along with? Members are encouraged to take this opportunity to share any empty seats with still-building or otherwise ground-bound types. A good way to offer or ask for a seat is to use the oregon EAA email list, <http://groups.yahoo.com/group/oregon-eaa>



Future Meetings

Sept 8: Precision Airmotive presentation at the Chapter Hangar, Twin Oaks

About the meetings

Meetings are (usually) the second Thursday of the month, starting at 7:00 PM, unless otherwise noted, and are typically at the site of someone's experimental aircraft project or hangar.

Don Wentz forwarded a few photos from Oshkosh...err...AirVenture:

Rion and I went to get a picture with the restored P-38 "Glacier Girl", but it had just taxied-out for fly-bys. So we did the next best thing and got a pic with the 'Glacier Girls'! [What happens in Oshkosh stays in Oshkosh — ed.]

Here is the gang out to dinner at the Fox River Brewing Co in Appleton. Good beer.

Almost a good pic of the White Knight/Spaceship One ;-)



Another TravelAir taxis out for an afternoon flight.

Editor's Notes



Benton Holzwarth

Some months are easier to sit down to work on our newsletter than others. I've finally resumed work on my airplane project, picking up where I left off with the wing spars and resisted taking time away from it to put this issue together.

I heard from Ian Henehan a week ago — he's doing well and still located down in Texas, and working on a design for an aerobatic plane. Was fun catching up with him.

Amit Dagan and Joe Blank have both added their 'shingle' to our list of Tech Counselors. I noticed that Joe also claims experience with his fabric T-Craft. (Some people do still build fabric airplanes!)

Obits — The last couple weeks have seen the passing of Curtis Pitts, Gordon Baxter, and most recently Jim Franklin and Bobby Younkin. Each gave in their ways to our avocation / vocation.

IMPORTANT: *The Van's Air Force Home Wing and EAA Chapter 105 newsletter is in no way a publication of Van's Aircraft or any other corporation. All products reviewed or mentioned are not necessarily recommended for use by the Home Wing or EAA Chapter 105, but are included for informational purposes only. All building or flying tips represent only the means by which the builder whose name is associated with the tip chose to build or fly his/her aircraft. Builder's tips are not meant to replace the plans and instructions from Van's Aircraft or any other company. All information is presented only as a source of information, and this newsletter is a forum for exchange and the sharing of ideas and construction methods only. NO responsibility or liability is assumed, expressed, or implied as to the suitability, accuracy, safety or approval thereof. Any party using the suggestions, ideas, or examples does so at their own risk and discretion and without recourse against anyone. The editors of the Home Wing and EAA Chapter 105 newsletters and the builder's tips submitters are not responsible for any product, incorrect construction, design failure, unsafe aircraft operation practice, nor any other peril. Any material printed within may not be reprinted without specific, written permission, and then should include credit to the original source and author. The Home Wing and EAA Chapter 105 newsletter is published monthly. A complimentary issue for new builders is available upon request. Mail or e-mail all subscriptions, ideas, tips, tricks, and articles to the newsletter editor.*

2005 Aviation Calendar

| | |
|-----------|---|
| Aug 5-6 | Stearman Fly-In; Cottage Grove, OR, Jim Wright Field; Larry Tobin 253-728-0123 |
| Aug 6-7 | Oregon Air & Space Museum's Air Fair 2005; Eugene – Mahlon Sweet Field (EUG); 541-461-1101 www.oasm.org |
| Aug 6-8 | Orcas Island Fly-In; dinner fri/sat, b'fast sat/sun; camping; Jim Newland 360-376-2696 |
| Aug 7 | Tillamook Fly-In/Cruise-In, Tillamook (S47); Antique airplanes & cars; 503-842-1130 |
| Aug 7 | Aurora Airport Airfaire (UAO); 9:00 AM – 4:00 PM; Aircraft and Car displays |
| Aug 10-12 | 42nd Abbotsford Int'l Air Show, BC Canada; Canadian Snowbirds, static displays, camping on field; Roy 604-852-8511 |
| Aug 12-14 | McCall Family Fly-In; McCall, ID; Smoke-jumpers; Idaho Ducks Land & Lake Cruise; Warbirds. www.itd.idaho.gov/aero Tammy Schoen 800-426-4587 |
| Aug 13 | Baker (OR) Airport Days (BKE); huckle-berry pancakes b'fast, static displays, air-show Mel 541-523-4539 melc@eoni.com |
| Aug 14-15 | CCTV Wheels & Wings Weekend, Scappoose (SPB); air & auto events; Sat nite dance; workshops; live music 503-492-4843 |
| Aug 19-20 | Northwest Mission Aviation Fly-In 9-5 Chehalem Airpark (17S) Marshall Pryor 503-704-6606 www.mafrecruiting.org |
| Aug 19-21 | McMinnville, OR; NWAAC Antique Aircraft Fly-In; Carmen 360-892-1817 www.nwaac.org |
| Aug 26-27 | Beaver State Championship aerobatic contest; Pendleton OR; www.iac77.org CD Greg Howard grhoward@hotmail.com 503-626-8152 |

| | |
|-----------|--|
| Aug 26-28 | 4th Annual Republic Fly-In Camp-Out; Ferry County Airport (R49); Camping on Lake Curlew; Live music; Pancake b'fast Sat/Sun; Steak dinner Sat 5:00-7:00 Justin Smith 509-775-3911 |
| Aug 27 | Central Oregon Airshow; Madras (OR) City-County Airport (S33); antique & classic airplanes & cars; DonMobley @madras.net 541-475-6483 |
| Aug 28 | Klamath OPA Fly About & Poker Run; Chiloquin State Airport (2S7); Start @ Chiloquin w/ b'fast served by 99's, then Prospect (64S), Ashland (S03), Butte Valley, K-Falls (LMT) and return to Chiloquin. Marshall MJA533@aol.com or Keith p38cooks@earthlink.net |
| Sep 3 | Prosser, WA; Prosser States Day Celebration & Fly-In 509-786-3177 www.prosserchamber.org/states_day.htm |
| Sep 9-11 | Hillsboro, OR; Oregon Int'l Airshow – Hillsboro; 503-629-0706 www.oregonairshow.com |
| Sep 11 | Mike & Mary's Fly-In, Kimbrel's airstrip (WN48); fly-in pot-luck, variety of airplanes |
| Sep 15-19 | Reno, NV; Reno Air Races; www.airrace.org |
| Sep 16-17 | Hood River Fly-In; Hood River, OR (4S2); Fri nite dinner/dance w/ White Salmon Jazz band. Sat b'fast 7-11, lunch 11-3; Anne – flight@gorge.net |
| Nov 3-5 | Tampa, FL; AOPA Expo; www.aopa.org/expo/2005 |

Chapter Calendar

| | |
|--------|---|
| Aug 4 | Pancake Breakfast at Twin Oaks |
| Aug 11 | Chapter General Meeting – Lenhardt's |
| Aug 13 | Poker Run |
| Aug 18 | Board Meeting: BajaFresh, 12286 SW Scholls Ferry Rd |
| Sep 3 | Chapter Pancake Breakfast – Twin Oaks |

Board Meeting Highlights

Your Chapter 105 Board

This evening's meeting was moved, at the eleventh hour, to Chili's in Beaverton, owing to the warm day and previous plan to meet at the chapter hangar. Attending this evening were John Halle, Rion Bourgeois, Randy Lovold, Mike McGee, Randall Henderson, Jim Pace, Joe Miller, Ralph Schildknecht, and Benton Holzwarth. (Anyone is welcome to attend, but it's best to check with a board member to be sure we haven't changed date or location following publication in the newsletter.)

- The previous meeting's minutes were circulated ahead of the meeting and were quickly adopted without corrections.

Scheduled/Old Business:

- Tables on Loan: Bob Martilla had earlier requested use of the chapter's tables to be used at the Camas Washougal Airport Association barbeque. Rion had circulated the request to the board by email, and received a few yeas and no nays so went ahead and OK'd their use. He raised the point for ratification at the evening's meeting.
- AirVenture Camp: Our candidates for sponsorship to AirVenture each, for one reason or another were unable

to attend. We were contacted by a young man from Springfield, OR, requesting assistance. We quickly agreed to sponsor his trip (airfare + tuition = \$1500). Discussion followed on whether and how we ought to advertise the opportunity to our own members in the future. JimP suggested including info with the YE certificates.

- Project Hangar (Rion for TomL): The plan for the mezzanine is out. There is no practical way to work around the roof support beam to make a large area and the half-sized areas we could make aren't worth the trouble. We're still investigating pushing out the west wall to a corner, to allow increased viewing up and down the runway. A contractor is now looking over the plans.

- Prop Balancer: Bob Stark has enquired as to whether he might be able to rent the chapter's prop balancer for use on his customer's planes. A rental figure of \$50 - \$75 per plane was floated. The original 'rule' when the prop balancer was purchased was that it was only for use on club member planes. We agonized over the position for some time, trying to see a clear way to make it work (both for the extra income to the chapter and to do Bob a good turn) vs. the fear of additional wear and tear on the unit.

In the end, the deciding factor seemed to be the logistics of making it available for Bob, since it usually stays with one or the other of the two 'teams' that have been trained to operate it. In the end, we felt we needed to stay with our initial rule and decline Bob's offer. On the other hand, Bob is welcome to make whatever arrangements he wants, to sign-off maintenance on club members props on certified planes. We've been doing a prop clinic following most First-Saturday Breakfasts, since buying it.

- Upcoming Meeting Locations (RandallH): August: Open House at Lenhardt's, BentonH hosting; Sept: Alan Jessmer / Precision Airmotive presentation on Fuel Injection and Carbs at the Chapter Project Hangar. Suggestions for future meetings: Leighton (?) is building an-

other Lancair Legacy and would host a meeting. Len Kauffman offered a look at his RV-8 project at Aurora airport.

- Signs (JimP): The old signs are down. Tom Louris is working up the lettering and logos for new signs to be executed in vinyl lettering on a sealed wood backing board.

- Upcoming Board Meeting Locations: RandyL has reserved the meeting room at Baja Fresh (address noted at end of this report) for the next three months (Aug/Sept/Oct).

- Oregon International Airshow (Rion): Show is planned for Sept 9-11 this year, with a Friday evening show, plus Saturday and Sunday day shows. As we've done in the past, we'll organize and host an experimental static display 'corral' adjacent to the Mushroom. We'll need to provide our own 'security', but the show-folks will have stanchions and yellow tape for us. With that, most lookers seem to take the hint and respect the planes.

John Halle is organizing an experimental fly-by for the airshow. Since formation flying isn't allowed w/o 'card's and lots of extra paperwork, John's working with the airshow and airport folks for a definition of formation vs. in-trail flight, to see what sort of presentation we can do. Ron Singh would like to participate with his RANS S-12XL, and John will be working to mix this with the RVs and his even faster Lancair Legacy. RandyL has been signed up to announce for the fly-by. Forms for the pilots participating in the fly-by need to be submitted soon.

- Poker Run: Jenny sent me (Benton) a blurb for the newsletter; I'll forward it to Randy for the webpage. She was rushing to get things taken care of before dashing off for Oshkosh, but was nice enough not to gloat.

New Business / Open Mike:

- Breakfast Volunteers: Len Kauffman joined us to share his info on folks opting out of working the First Saturday Breakfasts. He's about gone through the alphabet since

taking over the volunteer organizing and notifications, and since we simplified the process for opting out. (The board had concluded there was no point in deluding ourselves and continuing to hound folks who just weren't going to show up no matter how much we hoped they would.)

Of the 190+ folks on the roster, about 145 remain active and available. Many are glad to help, appreciate the reminders and if can't work a particular session when their names come up ask to just be pushed back a month in the rotation rather than reach for the opt-out button. Everyone agrees that the turn-out has been much better since Len has been more actively reminding the help, allowing us to schedule fewer for each session to get the crew we need.

- RV Homewing Newsletter Archive (MikeM): Amit Dagan has organized an archive of the newsletters of the RV Homewing. The plan is to make it available on the chapter 105 website as well as selling CDs of the collection.

- RV Fly-In shirts (and chapter hats, etc): We have extra shirts from the last two years of the RV Fly-In. They (and the other chapter merchandise) need to be brought up to the breakfast hangar and made available for folks to buy if they'd like. They'll never sell if they're just put away out of sight.

- Penguins: Martin Koxxy, designer of the Penguin (kids tilting airplane simulator) remarked that now that they're stored down in the project hangar, they're not seeing any use at the breakfasts. The best idea seemed to be to obtain a trailer to keep them on, that could be easily hauled up to the upper hangar for them to be used, then be put away again following the breakfast.

The next Board meeting will be at 7:00 PM, August 18th, at Baja Fresh, 12286 SW Scholls Ferry Rd, about a half-mile east of Murray Rd.

2004-05 Feature Article Index

This section chronicles our contributors for the previous 12 months (thank you authors and photographers!) and in the January issue provide a complete index to the previous year's articles. —Ed.

August '04

- Mike McGee / The Third Annual Chapter 105 Poker Run
- Jerry VanGrunsven + Jerry & Judy VanGrunsven, Paul & Joan Good / Alaska! Pt. 2

September '04

- Ann Marie Smith / IAC-67 Event Notice!! Earn Your IAC Smooth Patches!
- Marcy Lange / Thank You, Thank You, Thank You
- Randall Henderson / Hillsboro Airshow EAA Flyby
- Randy Lervold + Cassie Lervold / Formation Flying
- Amit Dagan + Gail Dagan / First Flight -- The Toolmeister's RV-7
- Mike McGee + Dunstan Fandel / Aug Meeting: Aurora Airport -- Kent Byerley's RV-9A



Jay, Ryan and Addison Pemberton make up a three-ship formation. Jay took his Commercial check-ride in the Staggerwing. Photo via Dave Schwartz.

October '04

- Carl Battjes / The Joy of Slow and Simple
- Randy Lervold / Formation Flying Materials Now Available
- Benton Holzwarth / Progress Report: Randy Griffin's RV-8

November '04

- Randy Lervold / New Prop Balancer Program!
- Amit Dagan / WHEN'ZITGONNABEDONE?
- Mike McGee / Oct Meeting: Hillsboro Airport -- Condition Inspection with Randall Henderson, Dan Benua and Randy Lervold

December '04

- Randy Lervold / Are You Off Balance?
- Amit Dagan / Phase 2, First Flight or The Next Question After the Whenzitgonnabedone
- Brian Moentenich / A Review of RV Accidents in the Last Year
- Benton Holzwarth / Nov Meeting: Twin Oaks Airport -- Mike Robertson on LSA & LSP Rules and our Annual Pie Auction

January '05

- Amit Dagan / Thermodynamics and Applied Material Sciences in Plexi-land or What Size to Drill the Holes in the Canopy
- Dick VanGrunsven / Little GEE BEE Restoration Project
- Don Hammer / Demystifying the Taildragger (Part One of Two)

February '05

- Amit Dagan / Can You Hear Me Now?
- Benton Holzwarth / January Meeting at the VanGrunsven Sunset Shop: History Lessons and Restoration of the Bogardus Little GEE BEE
- Don Hammer / Making Sense of the Enigmatic Wheel Landing (Part Two of Two)

March '05

- Randy Lervold / Builder Motivation Day
- Benton Holzwarth / February Meeting at Dan & Sun Benua's Shop; RV-10 in Progress & Metal Working Tips
- Randall Henderson / Conferences and the Puyallup Air Fair

April '05

- Mike Linse / Threaded Static Port Fitting
- Randy Henderson / Stuck on Orcas Island
- Benton Holzwarth & Jim Hoak / An Evening at Van's Aircraft Factory
- Mike McGee / How Smooth It Is! (Prop Balancing)

May '05

- Mike Shaw / Some Things to Watch For When Flying in Canada
- Benton Holzwarth / Less is More—Randy Lervold and his RV-3B

June '05

- Randy DeBauw / First Flight of N610RV
- Benton Holzwarth / Doug Stenger's Shop; Banks, OR
- Don (Duck) Wentz / Allen Duberstein Memorial
- Gary Dunfee / Young Eagles at HIO
- Benton Holzwarth / Planes, Trains and Automobiles

July '05

- Benton Holzwarth / Roseburg Warbird Airshow & Bogardus Trophy Presentation
- Joe Blank / 14th Annual Northwest RV Fly-In
- Randy Lervold / Prop Balancing at the Chapter Project Hangar

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

For Sale -- Glasair I-RG, IO-320 w/ CS prop, IFR, 350 TTAf, 780 SMOH. Deluxe panel based around Garmin GNS430 IFR GPS/NAV/COM. Wing leveler. Too many features and options to list -- more photos and details at <http://home.comcast.net/~alannegrin/4sale.html> Asking \$74,995. Contact Alan Negrin 425-466-8472 or alannegrin@hotmail.com [11/05]



Magnaflight (Electrosystems) MZ-6222 Starter -- Fits Lyc O-235 to O-540 w/ 149-tooth ring. Unused condition. PMA (OK for Certified) Lighter and stronger than OEM starters. \$300 w/ no core req'd. Contact David Carlson: davidcarlson@allstate.com or 503-246-3016 [10/05]

Stits SA-6B Flut-R-Bug Project for Sale --

All major components, plans, engine w/ manual included. Asking \$2000 cash, as-is where-is in Sandy, OR. See photos and description at <http://tinyurl.com/bybr2>, or the ad at www.barnstormers.com under Experimental >> Stits. Contact Kevin Powell at powellkwd40@msn.com or powellk@trimet.org (work) or 503-674-7303 (day) [10/05]



125 HP Lycoming Ground Power Unit -- 10 hours SMOH, asking \$5000. Contact Jim Vanek at 503-543-7000 [08/05]

RV-3 for Sale -- 0-290 power, about 900 hours engine and airframe, free of electrical system, lights, and avionics, finished about 1982, flew through summer of 2002. \$13,000. call Irv Kurz, 503-621-9649 [08/05]

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 or call 503-543-2298

Bill Esther Engraving -- Contact Bill for help with your custom engraving project. See sample work at http://www.rvproject.com/esther_engraving.html ecaps.1@juno.com or 503-851-6375

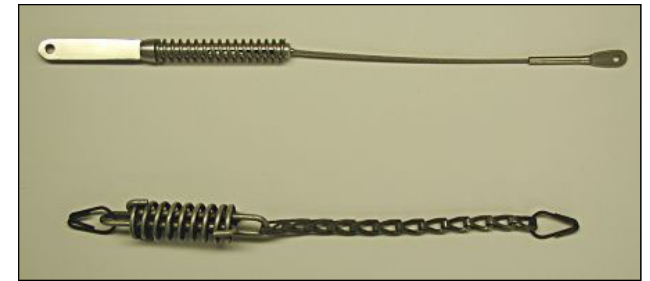
Long-life Brake Pads -- For Experimental Aircraft only (Not FAA/PMA/TSO or STC'd at this time.) Made from Organic Mat'l, in use 4 years on multiple acft -- last ~ 5X standard linings, w/o wearing disks. Available in Cleveland -105 (2 rivet) and -106 (3 rivet) types. \$60 plus shipping / set of 4 pads + rivets. If not completely satisfied in the first 100 hours return for a refund. Contact Greg Miller at 503-257-2573 or mauleguy@aol.com. Mail payment and shipping information to: GSM Machine & Tool Inc; 8750 N.E. Alberta St.; Portland, Or. 97220

Vacation Home 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 [07/05]

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



Brentz Enterprises -- Tail Lynx -- Tail steering springs made from aircraft-grade materials. Small, strong, streamlined and all Stainless steel. Now available through Van's Aircraft -- www.vansaircraft.com or 503-678-6545



“Contact!” Chapter Officers and Staff

| | | |
|---|--|---|
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Portland/Twin Oaks EAA Chapter 105

Membership Registration / Renewal Form

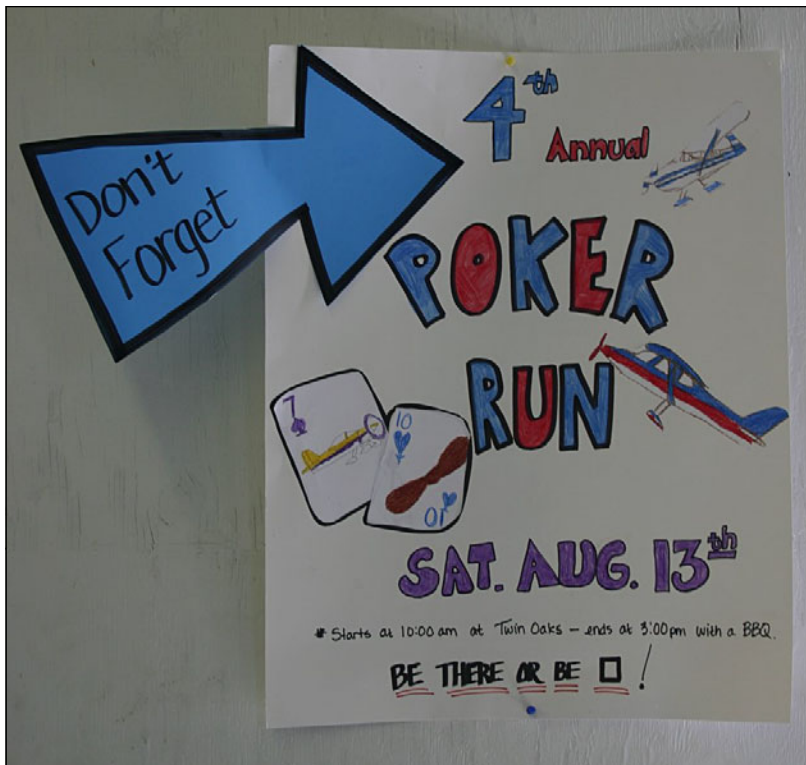


Dues: \$20/yr e-delivery of newsletter, \$25/yr for mailed paper newsletter
 Make checks to “EAA Chapter 105” please

Send to: Jennifer Hickman
 24172 S. Skylane Dr.
 Canby, OR 97013

For Renewals, indicate **changed** information only
 Check: New _____ Renewal _____
 E-delivery (\$20) _____ Paper delivery (\$25) _____
 Renewing multiple years: _____ yrs, _____ \$ total

Name: _____ National EAA #: _____
 Address: _____ Own / Fly: _____
 _____ Project (Let us know what you're working on): _____
 City/St/Zip: _____
 Home Ph: _____ Completed: Yes / No / 90% done 'n 90% to go: _____
 Work Ph: _____ Comments: _____
 Cell Ph: _____
 E-Mail: _____
 Spouse's Name: _____



Next Meeting

VAF-Home Wing / Chapter 105

- Open House / Barbeque
- Lenhardt Airpark (7S9) Hubbard, OR
- Thursday, August 11th – 7:00 PM
- Map & Info – Pg 7

Next Chapter 105 Board of Directors Meeting

(Everyone is welcome to attend!)

- Baja Fresh on Scholls Ferry Rd.
- Thursday, August 18th—7:00 PM



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

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