



EAA 105

PORTLAND OREGON



August 2006



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Next Meetings

• **August 10th** 7:00 PM—
General meeting: A Grand Open-
ing of the new chapter Project Hangar.

• **No August Board Meeting is planned.**

Newsletter Deadline

• **August 19th** – Newsletter article contributions



On the Cover

The RV-1 — Modified by Dick VanGrunsvan from a Stits Playboy. More photos and details on page 3.

Little Gee Bee

- Chapter 105 August meeting
- See it before it is off to the Museum
- At the Chapter hanger at Twin Oaks Airpark

Breakfast KP Duty

Saturday, August 5th, 2006

7:00 AM	9:00 AM
Dan Benua	Brent Anderson
Mark Cattell	Kirby Caroll
Hap Clarke	William DeLacey
Rick Corson	Don Dykstra
John Cox	Dunstan Fandel

Saturday, September 2nd, 2006

7:00 AM	9:00 AM
John Warren	Joe Blank
Hank Bullock	Tricia Blank
C.W. Chuck Curtis	Matt Benson
Mel Carstetter	William Drake
Greg English	Carl Dugger

Note to Volunteers who cannot serve: Please arrange replacements for yourselves, or contact Len

Flyins, flyins, flyins !!!

You might notice that this month's issue has a lot of advertising in it. It does and that's because there are more than a few flyins in August to keep all the socialite-aviators' on a full schedule. Here is a quick synopsis of what you'll find inside:

In August:

- Chiloquin State (2S7) Saturday, August 19
- McMinnville (MMV) NWAAC 2006, Aug 18, 19, & 20
- Toledo, Wa (TDO), Threshing Bee, August 19 & 20

(that's gonna be a busy weekend)

In September:

- Eugene Airport, Mahlon Sweet Field (EUG), Sep 23 & 24

Check the calendar in the back for many more listings.

The RV-1

Benton Holzwarth

Until recently, the RV-1 was located in Utah. Its new owner is Jack Lenhardt and lives at 7S9 now, where I caught up with it for these pictures.

It began life as a Stits Playboy in 1968. It mounts an O-290D engine of 125 HP. Says Jack, "It's a lot slower than an RV-3, but flies almost the same."

He's planning to bring it to the Van's gathering later in the summer; watch for it!

For those that have not been involved so much in the Van's Aircraft RV series of kit built planes, this is the one where it all started.

Beginning life as a Stits Playboy the airplane had room for improvement. Originally it had an open cockpit and strut braced fabric covered wings. As with any good experimenter and engineer, Richard VanGrunsven embarked on some of those improvements. Van designed an all aluminum cantilever wing and covered the cockpit along with a host of aerodynamic cleanups.

When he started over with a clean sheet of paper the RV-3 was born.



Meeting Coordinator:
Randall Henderson

503-297-5045
randall @edt.com



Program: **Project Hangar**

Grand Opening

Location: **Twin Oaks Airpark – G-1**

Date: **7:00 PM, August 10th, 2006**

Directions From I-5 north or south:

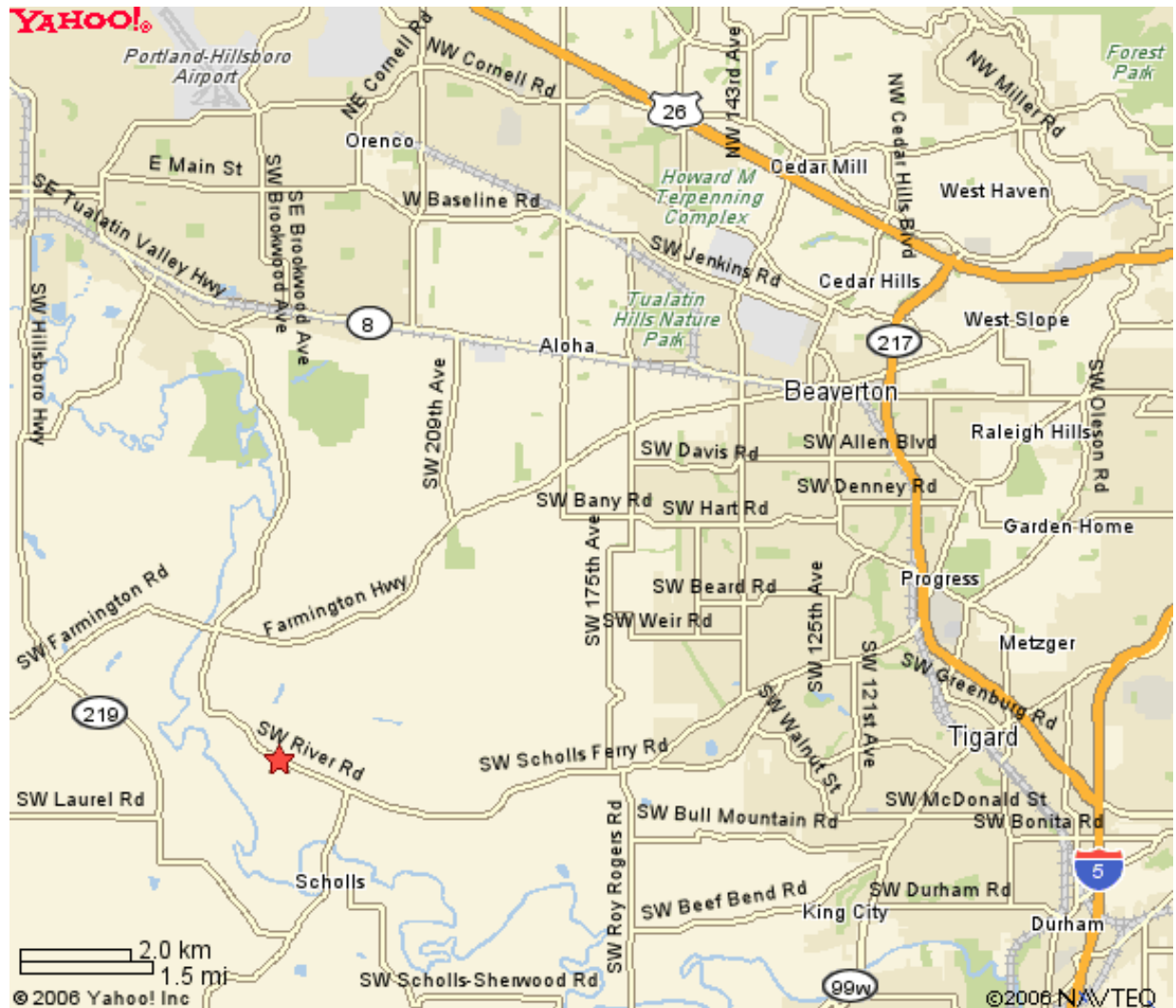
- Take the OR-217 Exit N toward Beaverton.
- Take the OR-210/SCHOOLS FY RD, Exit 4, toward Progress
- Turn LEFT onto SW SCHOLLS FERRY RD/OR-210
- 7.3 miles go straight through the blinking light onto SW RIVER RD.
- End at 12405 SW RIVER RD, on your left.

From HWY 26 East or West:

- Take the OR-217 S toward Salem.
- Take the OR-210/SCHOOLS FY RD, Exit 4B,
- Turn LEFT onto SW SCHOLLS FERRY RD/OR-210
- 7.3 miles go straight through the blinking light onto SW RIVER RD.
- End at 12405 SW RIVER RD, on your left.

Parking

- Please park in the same area you park for breakfast. There will be a lot of extra airplane traffic with many people flying to the meeting



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-aea email list. Be sure to follow any published noise abatement procedures.

Future Meetings:

September, October, November

—To Be Determined

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.

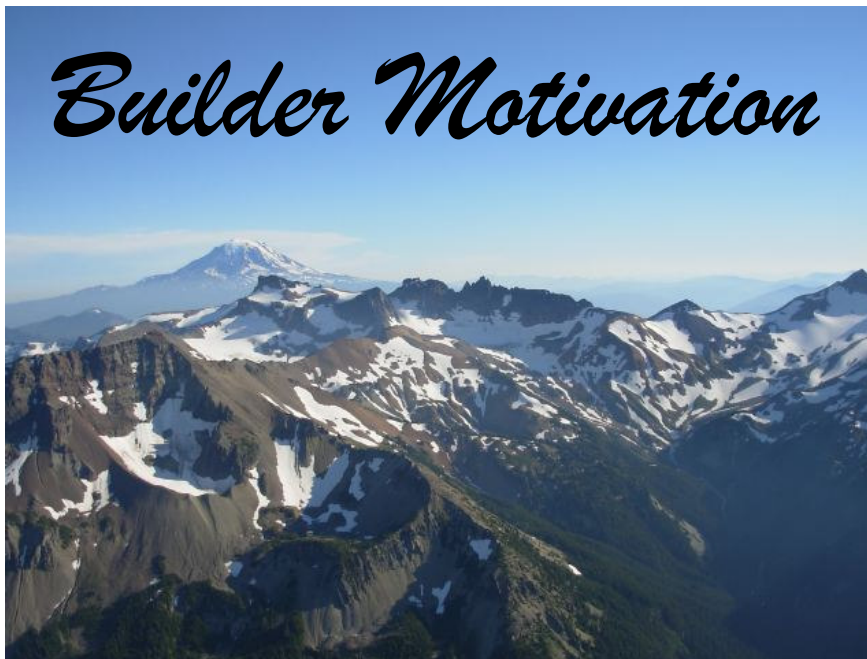
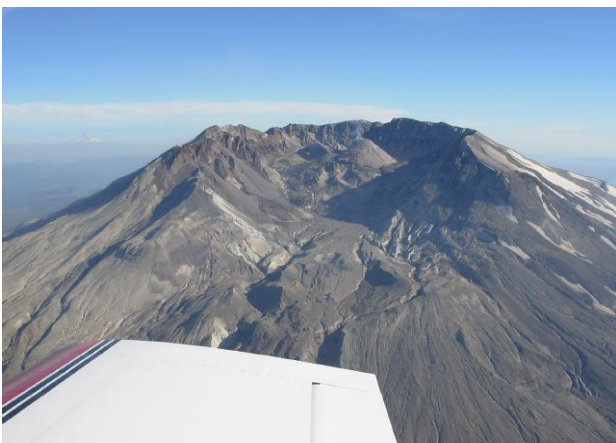


By Randall Henderson

One thing that sustained me during the long years in the garage building my airplane was the articles in the Home Wing newsletter and elsewhere by people with flying RVs, telling about all the fantastic adventures they were having. Sometimes it was hard to believe that so much fun could be had -- surely these people must be exaggerating! I've now been flying my plane for 7 years -- about the same length of time it took to build it. And I can tell you there is no need for embellishment about what great adventure-machines these are.

I know you builders are out there doing the same thing I was doing years ago, sweating in frustration and thinking that this damned thing will never be done. So I'll offer some motivation of the type that sustained me when I was building my plane.

Take last weekend for example. I was among a group of people from my company who were scheduled to go to Yakima to put on a big presentation for some customers. The first thing that came to my mind was of course to fly up there. I mean, who wants to drive 4 hours when you can fly in an RV and get there in under an hour?



Some of my co-workers who are into stargazing had a different idea -- to go up early with their telescopes, find a dark spot away from city lights, and have a star party.

It all came together when I suggested we make it happen at Tieton Airstrip, a grass strip on Rimrock Lake up in the mountains 30 NM west of Yakima. I'd been there once many years ago and remembered it as a lovely airplane camping spot.



Eventually the poor sods who were driving showed up, and as nightfall set in they got their gear set up and pulled out the telescopes. One guy has a nice 10-inch scope and once the sky got really black we were able to get fantastic views of a number of astronomical phenomena -- double stars, nebulae, Jupiter and her storms and moons, and even distant galaxies.

Early in the morning as the sun was just beginning to





light up the surrounding mountain tops, we emerged from our tents, donned our slacks and dress shirts, smoothed out the wrinkles and headed down to Yakima for the dog-and-pony show, which we executed with stiff professionalism and no hint of the fact that we'd slept in

tents and bathed in a mountain lake earlier that morning.

After the presentation we got a ride back up to the airstrip, then my co-pilot and I bid farewell to our co-workers and settled in for one more evening camping out. After all, why hurry? We were able to get up in the morning, take another leisurely swim, break camp and still make it back to Hillsboro and into work before the rest of the tired souls who'd had to make the long trip back by road the previous evening.



Need more motivation?
I didn't think so.





Fly-In and General Aviation Exposition

on the web at ...www.norwestflyfest.com

Vans Aircraft
Electronics Intl.
Hillsboro Aviation
Galvin Aviation
Cirrus Aircraft
Precise Flight
Artistic Aviation
Oregon Aero
Flightcraft
Lancair
Rosen
Garmin



Eugene Airport- Mahlon Sweet Field-EUG

September 23-24, 2006



Sat. 9AM- 6PM
Sun. 9AM-4PM
Admission \$5 -kids free



Seminars · Speakers · Exhibits · Displays
Demo Flights · Raffle · Door Prizes
Special Fly-in Fuel prices at the new self serve fuel site

- New, Antique and Homebuilt aircraft will be on display
- Kids aviation activity center
- Young eagle flights will be offered
- Educational seminars covering the hottest areas of interest for GA pilots
- The latest in GA products will be on display and available
- Information booths for many GA organizations







Flying Humor

Via Rion Bourgeois

TAILDRAGGER

Taildragger, I hate your guts,
I have the license , ratings and such
But to make you go straight is driving me nuts.
With hours of teaching and the controls in my clutch
It takes a little rudder, easy, that's too much.

You see, I learned to fly in a tricycle gear
with one up front and two in the rear.
She was sleek and clean and easy to steer
But this miserable thing with tires and struts
Takes a little rudder, easy, that's too much.

It demands your attention on the take-off roll
Or it'll head towards Jones's as you pour on the coal.
Gotta hang loose, don't over control.

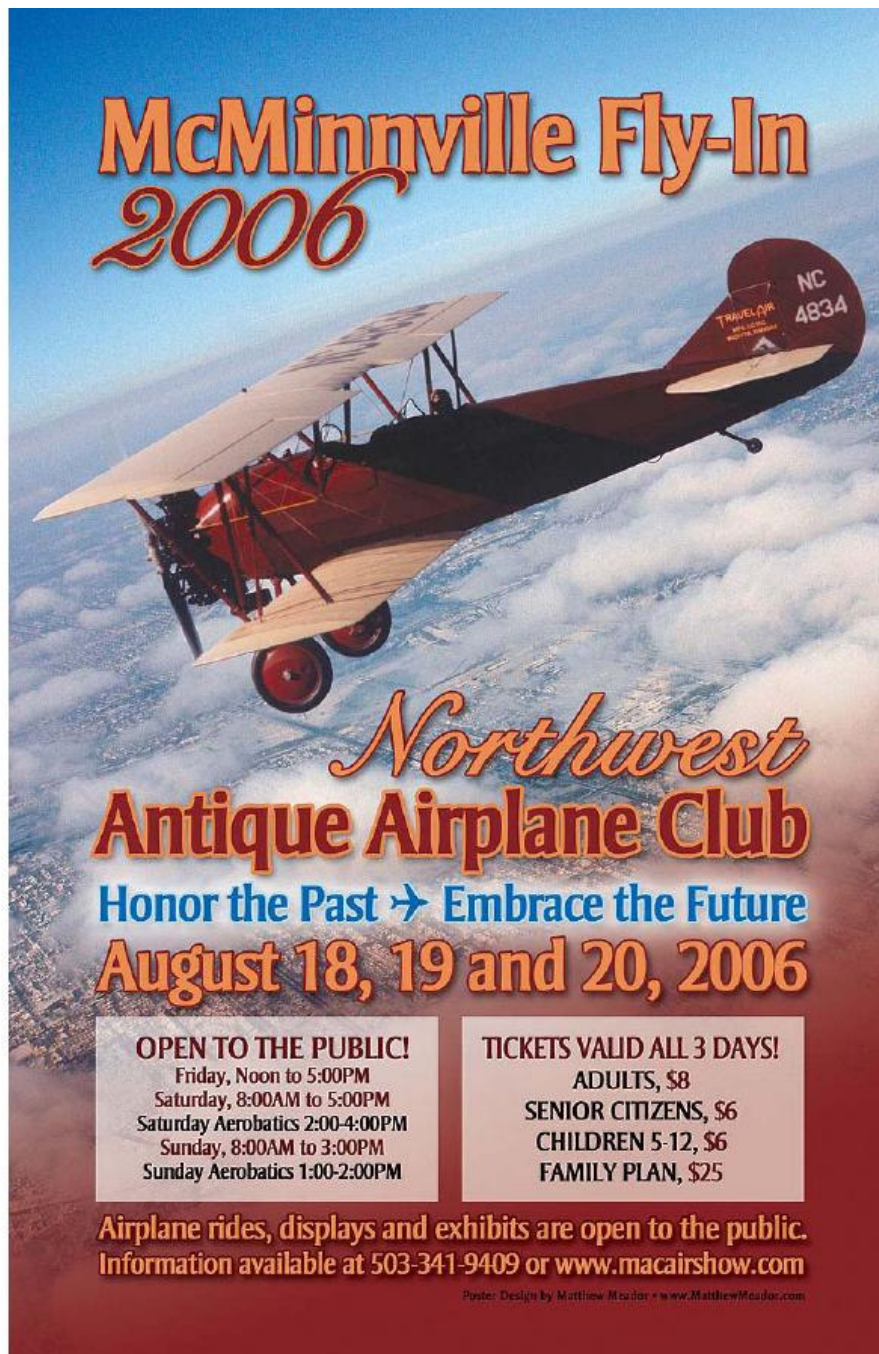
This wicked little plane is just too much
With a lot of zigzagging and words obscene
I think I've mastered this slippery machine.

It's not that bad if you have the touch
Just a little rudder, easy, that's too much.

I relax for a second and from the corner of my eye,
I suddenly realize with a gasp and a cry
That's my own tail that's going by.

You ground looping wreck; I hate your guts,
Give a little rudder, Great Scott, THAT'S TOO MUCH.

Author unknown



McMinnville Fly-In 2006

Northwest Antique Airplane Club

Honor the Past → Embrace the Future
August 18, 19 and 20, 2006

OPEN TO THE PUBLIC! Friday, Noon to 5:00PM Saturday, 8:00AM to 5:00PM Saturday Aerobatics 2:00-4:00PM Sunday, 8:00AM to 3:00PM Sunday Aerobatics 1:00-2:00PM	TICKETS VALID ALL 3 DAYS! ADULTS, \$8 SENIOR CITIZENS, \$6 CHILDREN 5-12, \$6 FAMILY PLAN, \$25
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Airplane rides, displays and exhibits are open to the public.
Information available at 503-341-9409 or www.macairstow.com

Poster Design by Matthew Meador • www.MatthewMeador.com

*Fly on over to the
EAA, Chapter 411*

*Oregon Pilots, Klamath Chapter
Annual Chiloquin Fly-in and Poker Run*

Saturday, August 19, 2006
Chiloquin State Airport (2S7)

Pancake Breakfast
(Pancakes, eggs, drink)
7-10am (donation)

Poker Run

Restaurant, motel and camp ground
adjacent to the field.

541-783-2401

NO FUEL ON FIELD

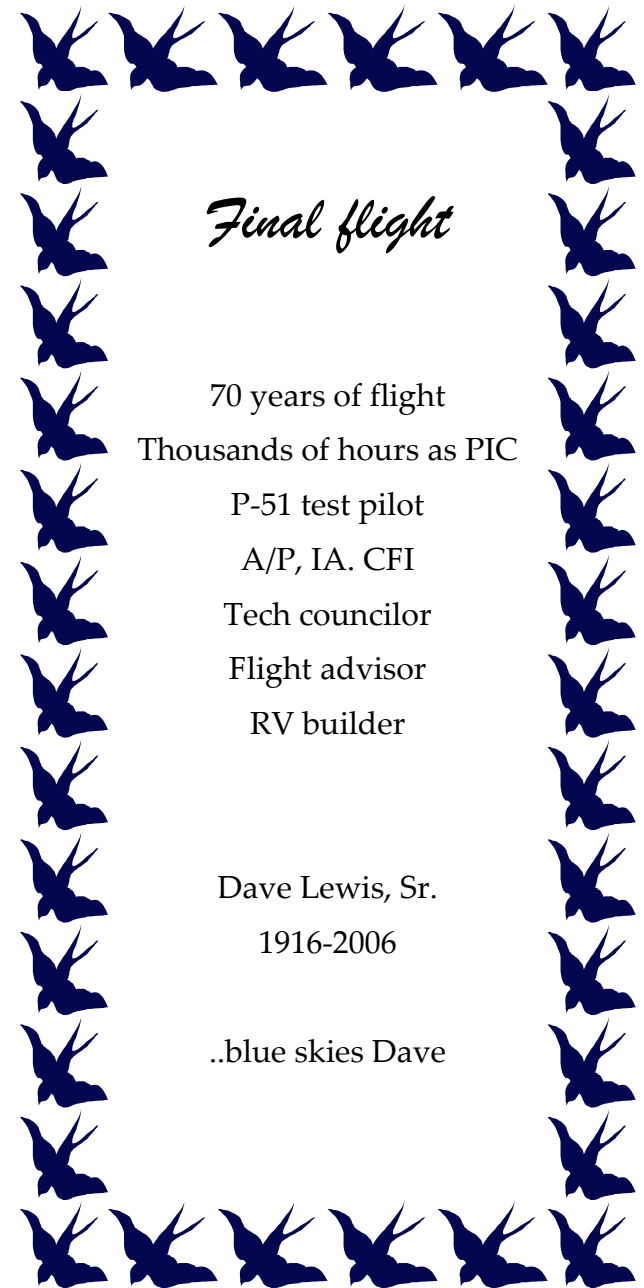
Final flight

70 years of flight
Thousands of hours as PIC

P-51 test pilot
A/P, IA, CFI
Tech councilor
Flight advisor
RV builder

Dave Lewis, Sr.
1916-2006

..blue skies Dave



Chapter 105 Luau at the 2006 Arlington Flyin Aka: The July Meeting

Good habits are hard to find and this is one of them. Just take your average once a month experimental aircraft association chapter meeting and hold it in another state, 200 miles out of town. While you're at it invite a few thousand people (okay, they were already going to be there) and have them bring their airplanes.

The official meeting started with a salmon barbecue on Friday afternoon. After most of the food was gone we got down to old business — hanger stories.

Next year, I'm not telling the skydiving bungee story again.



Clockwise from top

Right downwind for 34 at Arlington

Sandy, Donna, Tom Phy, and Pres Randy Lervold

In the chow line

This is how you hold a chapter meeting!

mm



Brent Ohlgren works his magic on the salmon fillets. Sandy Wilson and Donna Lervold once again put on a terrific dinner for about 50 of their closest friends.

Len Kaufman's RV-8 Breaks Ground

Here's a little more builder motivation.

"It seems to jump off the ground when it reaches takeoff power"

No doubt, with a Aerosport Power IO-360-M1 swinging a Hartzell Blended Airfoil prop. With the pilot and a little fuel that's about 8 pounds per horsepower.

RV-8 serial number 81478 became airplane N805K in July. Along with the above mentioned power plant it has a Lightspeed ignition, Dynon EFIS D10, TruTrak Pictoral Pilot and Altrak, AF 2500, Garmin 430, Garmin 327, ICOM A200 com, PMA 6000M audio panel

And a rear seat heating system (to keep my wife happy)

As of August 2 it has 17.9 on the Hobbs.

Len made it to the July BOD meeting with his new bird and we'll probably see him at the August 10th chapter meeting at Twin Oaks.

Nice work Len.



Hillsboro Airshow July 15th & 16th



The Chapter 105 Airshow Team put on another great flyby demonstration at this years Hillsboro Airshow.

Clockwise from top:

Ron Singh in his Rans S12;

Rion Bourgeois starting his pass down 30;

The team debriefing in the chapter 105 tent;

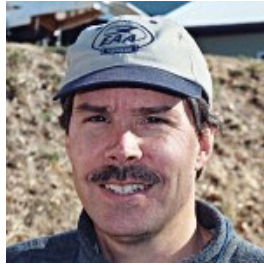
The formation as it taxis by for review.



Flight of Discovery comes to Seaside

Randall Henderson

As most people who know me are aware, my wife and I have been spending more and more time down at the coast since building our second home near Seaside. We've also been getting more involved in the local community. I serve on the local airport advisory committee, and Jeanne and I have both been spending a fair amount of time doing volunteer work for a local land trust and natural history center which is, coincidentally, the closest local "point of interest" to Seaside Airport (see www.nclctrust.org/gateway.html).



On the weekend of August 12-13, these two pursuits are coming together when the Flight of Discovery makes a stop at Seaside Airport. F.O.D. is a group of pilots who are historians, scientists, naturalists and environmentalists who, in 2004, retraced the route of the Lewis & Clark Trail by air. You may remember the article



"Incredible Journey", in the September 2004 AOPA Pilot magazine that described the expedition (see www.aopa.org/members/files/pilot/2004/journey0409.html.) The group flew a variety of airplanes

including a Cessna Caravan, a 182, several 172s, a Piper Twin Comanche, and a Waco YMF. The purpose, much like the original expedition's, was both educational and scientific, and along the way they collected data about the changes in the landscape since Lewis & Clark's time and connected with local pilots, naturalists, educators and students.

This year the group will be conducting a similar mission, this time to retrace Lewis & Clark's return route. The expedition will be starting in San Diego and flying up the west coast before making their official start from the "end" of the Lewis & Clark Trail in Seaside. The full itinerary is posted on their web site, www.flightofdiscovery.org.

Some members of the flight are planning on arriving in Seaside on Saturday and spending the night, and on Sunday Expedition leader Mike Harding will be giving a talk at the Gateway to Discovery Natural History Center, located on the Neawanna Natural History Park which is adjacent to the airport.

What this all means is that the weekend of August 12-13 will be an exciting one for Seaside Airport. Please consider flying down and welcoming the expedition members, and attending the talk that Mike Harding will be giving at 2:00pm on Sunday August 13 at the Gateway to



Board Meeting Highlights

Your Chapter 105 Board

Attending: Randy Lervold, Rion Bourgeois, Mike McGee, Joe Miller, Len Kauffman, Ralph Schildknecht, Dick VanGrunsven, Woody Hall (guest). Len Kauffman took advantage of the nice evening and airpark location to fly his new RV-8 to the meeting.

Meeting started shortly after 7:00 PM.

Old Business:

- Minutes from the June board meeting were approved as published by Benton.

Hangar:

- Tenants: Rion reported we still do not have any tenants.
- Sign: Randy reported that Randy DeBauw volunteered to paint the sign after which he will apply the graphics which are already done. Tom Louris will then hang it.
- Hangar warming meeting: Randall was not in attendance, but ...

Arlington recap:

- Randy reported that \$500 was advanced for meeting/party expenses, 53 people paid and \$280 was collected for a net cost of the event of \$220.

Golf Cart:

- We are still looking for a volunteer to take on the refurbishment of the chapter's golf cart. Woody has a source where new batteries can be purchased for ~\$300. This is to be held until someone can verify that the rest of the car drive train functions correctly. A volunteer will again be sought at the August general meeting

Meeting schedule:

- The meeting schedule was not reviewed since the meeting coordinator, Randall Henderson, was not in attendance.

Mid-year financial statement review:

- The chapter's financial statement y.t.d through 7/18 was reviewed. All seems to be proceeding according to the annual plan put in place in February. Cash has recovered as expected and we appear to be in the black.
- Based on the advice of the chapter's accountant, and the fact that it no longer fits the strategic purpose for which it was purchased (long term saving for a chapter hangar), a motion was passed to liquidate the T. Rowe Price mutual fund account which has a present balance of approximately \$6000. The proceeds are to be merged with our general funds.
- It was suggested that the Treasurer find an interest bearing account to hold surplus cash if our present bank does not offer such a vehicle.

Open Floor:

- Mike McGee showed the board the excellent signs he has posted for the air compressor system for which the board expressed their appreciation.
- Len Kauffman has written a letter requesting that a Blackhawk helicopter from the Salem ANG attend one or more of our chapter breakfasts as an interesting display piece. It was noted that the crew will get free breakfast. It was further noted that they should arrive by 7:30 and depart after 10:30 so as to avoid having to park on the far side of the runway. Len will continue to manage the process.
- Ralph suggested that with parking now on the far side of the runway we should consider having a "crossing guard" to monitor and control pedestrian runway crossings. Such a position could also provide basic ground control for aircraft parking. It was pointed out that the chapter golf cart would make this job easier. Ralph has tentatively volunteered to do this duty.

Next Board Meeting: September 21st at a location to be determined.

The meeting was adjourned at 8:25.

Chapter Calendar Aug.

Aug 5th	Flight Deck's Hot, Salem OR, McNary Field (SLE) Airplane displays, Car/Motorcycle displays, Live music, Outdoor BBQ, Food and Beer Garden, Free airplane rides by Graham Aviation, national Guard maneuvers. Info: contact Natalie Frajola 503-581-5721
Aug 11th	Hoquiam, WA. Bowerman Airport (HQM), Ercoupe Gathering/Van's RV Rendezvous Classic and General Aviation Fly-in Dinner Fri and Sat nights w/breakfast Saturday and Sunday mornings. Camping on field and easy walk to town. Lots of airplanes. Info: Jim Newland 360-376-2696
Aug 18 - 20	NWAAC Northwest Fly-In, McMinnville Airport (MMV) The old Evergreen Fly-In is now held at McMinnville. Camping on the field, w/showers, lots of antique and classic aircraft.
Aug 19, 20	Threshing Bee, Toledo, WA. South Lewis Co. Airport (Toledo) (TDO) Info: 360-864-4564
Aug 19th	Annual Chiloquin Fly-in and Poker Run, Chiloquin State Airport (2S7),
Aug 25-27	Northwest Art and Air Festival, Albany, OR, Albany Muni Airport (S12), Free camping on the field, biplane rides, discovery rides, model displays, static aircraft displays, w/ some military, young eagle rides 10-2 on Saturday and Sunday. Breakfast and lunch on the field both Saturday and Sunday. Info: Daniel Miltenberger: 541- 926-9477
Aug 25-27	7th Annual Wings over Republic Fly-In, Republic, WA, Ferry County Airport (R49), Friday, \$6 "R-49 Burger" Pilots only BBQ, Saturday, \$5 pancake breakfast 7-10 am, \$6 lunch noon - 2 pm, \$9 steak dinner 5-7 pm, Sunday, \$5 pancake breakfast 7- 10am. Check NOTAM's before flying in! Info: jjsmith@rvcable.com or 509-775-3911
Aug 26th	Central Oregon Airshow, Madras Airport (S33), Madras, OR. info: Bruce Lamont 541-465-8174

Chapter Calendar Sep.

Sep 2-4	Vans Homecoming Party, Aurora State Airport (UAO), Aurora, OR
Sep 9th	Grant County Rescue Fly-In and Drive in Breakfast, John Day, OR. Ogilvie Field (5J0). Egg, sausage, pancake, coffee, and juice 7:30 – 10:30 am, youth airplane rides. Info: Gary Judd 541-575-1151
Sep 13-17	National Championship Air Races, Reno Stead Airport (4SD), Reno, NV
Sep 23-24	OPA Pancake Breakfast, Independence, OR, (7S5), Polk County OPA is having it's annual pancake breakfast from 8 to noon, at the airport, in conjunction with the Independence Hop and Heritage Festival. There will be shuttle service to the downtown festival. Info: Marcia Noell 503-606-0870
Sep 23-24	Norwest Fly-Fest, Eugene, Or. Mahlon Sweet Airport (EUG), The First Annual GA Fly-in, Vendor displays, static displays and educational seminars. Info: Phil Groshong 541-682-5063

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 provides a complete index to the previous year's articles. —Ed.

September '05

- Benton Holzwarth / Chapter 105's 4th Annual Poker Run
- Joe Blank / TnT: Maintaining Your Oil Temperature
- Benton Holzwarth & Jim Hoak / Open House at Lenhardt Airport

October '05

- Randall Henderson / TnT: Breathing Oxygen Mount
- Gary Dunfee / TnT: Comm Antenna Reception
- Benton Holzwarth / Precision Airmotive w/ Alan Jesmer

November '05

- Pete Forsyth / TnT: MIL-G-81322 Grease
- Benton Holzwarth, Len Kauffman / TnT: Safelying Your SCAT Tubing

- Randy Lervold / Chapter 105: version 2006
- Dean Sigler / Little Gee Bee Photos
- Randy Lervold / Prop Balancer Program Update
- Benton Holzwarth / Len Kauffman's RV-8 Project & Panel Electrical Tutorial
- Don Hammer / Three Summer Fly-out Destinations

December '05

- Benton Holzwarth / TnT: Oil Leak Tell-tales
- Benton Holzwarth / TnT: Welding Hazard (TCE becomes Phosgene)
- Joe Blank / Avoiding Bird Strikes
- AvemcoInsCo / Bird Strikes: More Than See & Avoid
- Tom Fey / One Second in the Life of a Racer
- Benton H / Luran Paine & Annual Pie Auction
- Don Hammer / Destinations: Columbia California

January '06

- Brent Anderson / Hats Off To Rion
- Benton Holzwarth / TnT: C-Frame Yoke Shaft Holder
- Bill Costello / Flying Theme Movies
- Benton Holzwarth / Holiday Party at the Hickman's

February '06

- Randy Lervold / Chapter Currents—Feb '06
- Benton Holzwarth / Ed Hayden's RV-10 Project at Hillsboro Airport (HIIO)
- Rion Bourgeois / Trivia—Tom Poberezny movie
- Randall Henderson / TnT: Brake Line Fittings
- Ron Singh / Raffle Results
- Len Kauffman / Safety Thoughts
- Steve Mahoney / Destinations: San Juan Islands
- Sandy Wilson / New Year's Eve 2005 at the Spruce Goose

March '06

- Benton Holzwarth / Building on a Budget: Greg Halverson's RV-6 Project
- Rion Bourgeois / Trivia — Tom Poberezny Movie
- Randall Henderson / Mandatory SB—AIEEEE!
- Benton Holzwarth / TnT: Heated Shop Floor

- Len Kauffman / Safety Thoughts
- Don Hammer / Destinations: Coeur d'Alene (COE): There is More to ID than Flying the Back Country

April '06

- Randy Lervold / Planning for Panel Upgrades
- Randall Henderson / Invoice no. 00004853
- Benton Holzwarth / Panel Clinic
- Rion Bourgeois / Trivia — Four chapter Prez's currently involved in RV aircraft parts.
- Len Kauffman / Safety Thoughts: Control Locks
- Benton Holzwarth / TnT: Riveting Nutplates
- Mike McGee / Tool Crib Report from the Tool Meister
- Monte Rhoads / "Okie" J-5 Cub Turns "Oregonian" After a Local Restoration

May '06

- Rion Bourgeois / B-17 "Aluminum Overcast" Tour
- Dann Parks / First Flight—N786DB
- Benton Holzwarth / A Look at the Lowry Lancair Legacy
- Randall Henderson / What Would I Do Different?
- Len Kauffman / Safety Thoughts: Wash DC ADIZ Bust

June '06

- Rion Bourgeois / B-17 Report
- Young Eagles Success
- Young Eagles — Sharing the Joy
- Benton Holzwarth & Ken Howe / An Evening at Van's Aircraft
- Peter van Schoonhoven / Parkside Planes
- Len Kauffman / Safety Thoughts: Lessons

July '06

- Randall Henderson / T'nT: Cabin Heat in the Panel
- Brian Moentenich / A Comparison of the Safety Record of GA, Experimental and RV Aircraft
- Benton Holzwarth / Parkside Paradise
- Joe Blank & Benton Holzwarth / 15th Annual NW RV Fly-In
- Len Kauffman / Safety Thoughts July 2006

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

Subaru EJ-22 parts — offering any local EAA colleagues my Subaru EJ-22 engine parts left over from a helicopter project. The parts are low hour heads and other things in good shape that a builder could take for free. The only stipulation is it's for their build and they must take it all. 360-992-0830 or Del @learningpointinc.com [08/06]

Kitfox IV; 100 hp Rotax 912S engine, Warp Drive 3 bladed prop, wing tanks, wheel pants. Flown once. Estate Sale - \$30K. Also custom built enclosed trailer to haul it - \$8000. Call Myrtle Dawson 360-687-0319 or Al Strickfaden 360-687-3119.

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 503-543-3653

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 Cleve-

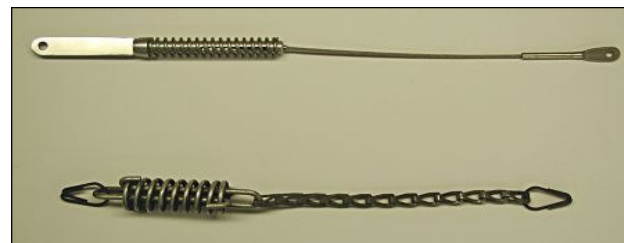
land -105 (2 rivet) and -106 (3 rivet) types. \$60 plus shipping / set of 4 pads + rivets. If not completely satisfied in the first 100 hours return for a refund. Contact Greg Miller at 503-257-2573 or mauleguy@aol.com. Mail payment and shipping information to: GSM Machine & Tool Inc; 8750 N.E. Alberta St.; Portland, Or. 97220

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 selec-



tions. 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

President,	Randy Lervold	360-882-8728 h
Web Master & DB Admin	randy @romeolima.com	
Vice President & Meeting Coord	Randall Henderson Randall @edt.com	503-297-5045 h
Secretary & NL Editor	Benton Holzwarth benton@siletzbay.com	503-684-2008 h
Treasurer & Poker Run Coord	Jennifer Hickman jennhickman@aol.com	503-524-3190 h
Director, Facilities Mgr & Legal Counsel	Rion Bourgeois rion @att.net	503-646-8763 h
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Membership Registration / Renewal Form EAA Chapter 105 — www.eaa105.org

Send to: Jennifer Hickman

24172 S. Skylane Dr.

Canby, OR 97013

For renewals, indicate **changed** information only

Name: _____

Address: _____

City/St/Zip: _____

Home Ph: _____

Work Ph: _____

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Dues: \$20/yr e-delivery of newsletter

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Make checks to "EAA Chapter 105"

New Renewal

E-delivery (\$20) Paper delivery (\$25)

Renewing multiple years:

_____ yrs, _____ \$total

Nat'l EAA #: _____

Own / Fly: _____

Current Project: _____

Completed Projects: _____

Comments: _____



Martin Kosina's PA-23 "Apache" at Twin Oaks. Photo: Ken Howe.

Next General Meeting

VAF-Home Wing / Chapter 105

- Project Hangar Grand Opening
- Thursday, August 10th @ 7:00 PM
- Map: page 4

Next Board of Directors Meeting

- ..is not this month...P-) -> see you in September
- Twin Oaks Chapter Project Hangar (G-1)..(maybe)
- 7:00 PM

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To:

First Class Mail

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