(WING-TIPS)

The Official Monthly Electronic Newsletter of the Southern Nevada EAA Chapter 1300 3500 Executive Terminal Drive Suite 285 Henderson, Nevada, 89052 Website: www.eaa1300.org

> July 2010 Volume 11, Issue 7

Next Meeting Location:

The next meeting will be at the HND Airport Terminal at 7:30 PM on Wednesday, July 14th, 2010. Please join us for our informal dinner before the meeting at the Landings Restaurant in the terminal at 6:00PM, or when you can make it!

2010 Officers and Directors:

| Roger Hansen |
|-----------------------|
| Terry Frazier |
| Sebastian (Seb) Trost |
| Brian Prinzavalli |
| Dean Herrington |
| Kathleen Jones |
| Randy Holland |
| |

President's Corner

At this month's meeting I will be showing several videos of an interview I did with Paul Chernekeef, owner and chief engineer of Rotec Aircraft Engines. (They make the 7 and 9 cylinder radial engines for experimentals. Not only are his engine and machining operations interesting (mostly all CNC machines), he is also working on a design developed by Zoche of Germany. That could well be the experimental engine of the future since it burns Jet A or #2 diesel, weighs much less that a gasoline engine of the same horsepower and has a lot fewer parts. This is not a pie in the sky design like most homebuilt engines, there are running examples and you can view one at this web address www.zoche.de.

Additionally, if you are waiting for Windows 7 64 bit software, it will be available at the meeting. Also, if you purchased Office 7 premium, I will have Office 2010 for you at no additional cost. See you at the meeting on the 14th.

Roger Hansen

EAA Chapter 1300 Meeting Minutes June 9th, 2010

Called to order at 7:45PM by VP Terry Frazier

Welcome

Tonight's program is Randy Holland's presentation of his Maranda airplane project Thanks to Randy Holland, Selina Herrington, and Kathleen Jones for the BBQed hot dogs and burgers, and the homemade ice cream pies!

Guests/New Members

Norm and Donna Wagner - newly signed up members

50/50 drawing someone won \$30

Treasurer's Report- by Brian Prinzavalli

| Starting balance | \$3011.66 |
|------------------|-----------|
| Ending Balance | \$2647.66 |

Robert Jones motion to accept treasurer's report, ?? second - passed

Minutes from last meeting

Minutes - motion to accept by Robert Jones, ?? second - passed

Old Business-

Tech Soup software to be distributed after the meeting Win7 64-bit not in yet

Henderson Open House was a success - 200-300 attended and there was a loud band!

New Business-

Status reports on projects – Robert Jones – RV-10 Andy Johnson – RV-12 Bob Rogers - Waiex Next meeting July 14th at HND– Roger Hansen to show video of his interview with Rotec owner in Australia

Adjourned with motion from Robert Jones, second from Rachael Holland

Notes taken by Ralph Millard/Terry Frazier Transcribed by Seb Trost, Secretary

Webpage Material:

Everyone is encouraged to submit material, information, or pictures of interest for publication on the Chapter's Webpage. Send whatever you have to Randy Holland, webmaster (randy@randyandrachael.com). The chapter webpage URL is http://www.eaa1300.org. Be sure to update any bookmarks.

Member Profile:

With the second month of this new segment, I have two profiles to offer: Dean Herrington and Kathleen Jones. Thanks to them for sharing – enjoy!

Dean Herrington

Name I Like to Go By: Dean. My full name is Richard Dean, but I hate the name Richard for me, it sounds too formal for such an informal guy. I've even had trouble on several lie detector tests when the first question is always "Is your name Richard Dean Herrington?" Seems I have a visceral reaction to that name.

Place where I was born and/or raised: Calgary, Alberta, Canada. But, just passed all my interviews and tests, and became a Naturalized American on Flag Day, June 14th (last month). I was asked to be one of the two new citizens who gave a speech during that ceremony.

My Current Family Situation: Married to Selina for 30 years. Our Kitty-Son, Sinja, is nine. Two previous Kitty-Daughters are buried in the Angel's Rest pet cemetery at the Best Friends Animal Sanctuary, in Kanab, UT.

My Current job: Semi-retired management consultant. Have spent the last 35 or so years teaching workshops on various topics, for various client organizations, in various industries, in various countries.

My flying experience: Just passed 500 hours, VFR, SEL. I'm a "sky chicken." To me, CAVU all quadrants is marginal VFR. I don't mess with clouds. Have some spin training, some very limited acro training, some mountain flying training in New Zealand, a bit of taildragger time (Citabria, Decathalon, Pitts) and did one of those Top Gun schools (just before the wings fell off two of the school T-34s and killed some folks). I'm mostly a "keep the dirty side down" kind of guy these days.

The airplane I am flying (if applicable): GlaStar, GS-1, N62592, named "Miss-Taken." O-320D1F, 160 HP, 72" Sensenich prop. Only glass in the panel is in the face of the steam gauges. One comm, no VOR, GPS and a GPS handheld for backup. Basic day/night VFR machine.

The airplane I'm building/built/thinking of building: Build? Me, build? That would be way too dangerous. I fly a GlaStar that somebody who knew what he was doing built. I assist in all the "annuals" and learn lots, but harbor no illusions about my skill with hand or power tools. Don't trust myself with anything sharp.

Why I wanted to join EAA 1300: I joined EAA about 25 years ago, before I even began to study for my Private. I subscribed to various aviation publications and safety newsletters, all of which helped me when I eventually did start lessons. I attended a few Oshkosh's and enjoyed the affiliations with fellow aviation buffs, then got licensed.

What I want to achieve in EAA 1300: Expand my knowledge of my own plane, keep it in tip-top shape with the advice and help of others who are much more knowledgeable. Plan a few flyouts for the chapter and enjoy the process of flying.

What I bring to EAA 1300: Organizational skills, communication skills, fervent patriotism (even though I'm not quite yet a US citizen), and I'm good at handing tools to those who know how to use them (ask Bob Rogers). Remember, don't trust me with anything sharp.

Some Places I've Lived: Calgary (Canada), Schwabach (Germany), Phoenix/Scottsdale, Ames (Iowa) and all around the mid-US, Houston, Vegas.

A Memorable Place I've Traveled, and why it was memorable: Had

numerous trips to Bali (while on business in Jakarta, Balikpapan, Singapore, Saigon, Bangkok) over the years, and love the place for it's magnificent topography, spectacular bays and beaches, great architecture, colorful religious ceremonies (no, it's not Muslim, even though it's part of the largest Muslim country in the world), and it's incredible artists and wood carvers. We've now stopped all the international travel, most of the domestic, too. Prefer now to avoid airliners and hotels as much as possible. Our little backyard is our substitute for Bali.

My Favorite Activities, Hobbies, Interests: Flying, photography, taking pictures while flying, shooting (handgun, rifle, shotgun), ham radio (just got my license a couple of weeks ago, KF7KCL), Toastmasters activities, voting Harry Reid out of office forever. Donate to numerous animal support groups, volunteer for Best Friends Animal Sanctuary at various functions.

A Pet Peeve (a personal gripe): Red light runners. Animal abusers. Second amendment haters. Non-patriots.

A Personal Preference (color, food, auto, music?): Smooth jazz, Gordon Lightfoot, ballads of all types, Balinese gamelan music for relaxation. Cats. Italian and Mexican food, with occasional Chinese. Most beautiful American car ever built, the 1969 Buick Riviera Gran Sport (body by Pinninfarina). P-51 Mustang. Merlin engine, in anything. Black. White. Black and white. White and black.

A Principle I Live By: Take care of your own needs, so others don't have to. Take personal responsibility. You earn your own consequences. I could go on and on.

Kathleen Jones

Name I like to Go By: Kathleen

Place where I was born and /or raised

I was born and raised in Portland, Oregon. I moved to Eugene, Oregon in 1973 and lived there for 15 years.

My Current family situation

Second marriage for both Robert and myself and this one has lasted longer for both of us. We have been married 21 years now. It is better the second time around. I have three sons and Robert has a son and a daughter. Their ages run from 29 to 34 and I am only 35 so I don't understand how I got a 34 old son.

My Current Job

Technically I am still employed at Flight Options, but I have been on medical leave since 2008. We have a maintenance base here in Las Vegas over by Atlantic Aviation at McCarran Airport, but the company is based in Cleveland, OH. I flew the King Air 200 and the BeechJet 400 for Flight Options. The company does time shares on aircraft.

My flying experience

I have over 11,000 hours of flying time. Don't be impressed. A fair bit of it was doing the same kind of flight over and over again flying the Grand Canyon.. My first two years of flying I was still raising my three sons and I worked hard in a Part 141 program because flying was not going to be fun and games for me, it was going to be a job. I got my Private, Commercial, Instrument, CFI, & CFII at Lane Community College. Then I taught, did fire patrol and tours around Mt St. Helens for 800 hours (this is where I meet Robert). From there I told Robert about the job opportunities flying in the Grand Canyon. We drove to Las Vegas in the winter and passed out resumes and both got jobs in the spring. I worked at the Grand Canyon airport flying Twin Otters for Grand Canyon Airlines for one season. Then I moved down to Vegas where Robert was and worked for Air Nevada for two years. In 1991 Robert and I moved to Air Vegas where we worked for eight years. I flew Cessna 402 A B & C models for Air Vegas. Air Vegas acquired Beechcraft 99's (a big King Air without pressurization) and I flew those also. Flying the Grand Canyon made it possible for me to raise my children. I was home every evening and Air Vegas worked with me if they needed me at school. In 1995 I got breast cancer which was a small set back. But I got back to flying and moved on. I was told the radiation I had would be a problem 10-15 years down the road and some of the medication I took back then has caught up with me and so I am on medical leave from Flight Options.

The airplane I'm building/built/thinking of building;

Robert is building a VAN's RV10 and I am helping. Our tail number is 810RK. The 10 in the number is for the RV10, RK is for Robert and Kathleen. We started the aircraft in the winter of 2008. We only have to pay \$10 a year to hold that number. The Empennage is finished along with all the tail feathers. The left wing is finished except for fitting the wing tip. Both the ailerons and the flaps are finished and the fuel tank and leading edge for the right wing are finished.

Why I wanted to join EAA 1300

Robert wanted to build an RV10 and I told him we need to join this group because these folks have been there and done that and they have the expertise if you don't. Or you may get better ideas from them. It is all about networking. So I signed us up and that is the rest of the story.

What I want to achieve in EAA 1300

Make new friends who are also interested in sport aviation. (I guess we have already done that). Come out with a beautiful yellow airplane and do a group flight to the Caribbean or go to Alaska or both.

What I bring to EAA 1300

Robert has an amazing collection of tools. He is willing to lend them to other members of the chapter. He just has not gotten around to listing them on the 1300 web site yet. I bring cookies and ice cream pie for everyone to enjoy and it gives me great pleasure when I see folks enjoy the goodies. I also like to bring ideas for speakers and money raising ideas.

Some Places I've Lived

I have lived in Oregon, Nevada, Tennessee and Mississippi. I don't like to think about Tennessee and Mississippi but the taxman does. After flying in the Grand Canyon I tried to work for the airlines for one year. The commuting was not fun. I would only have two days off to go home and get back and all I was doing was sitting in a crash pad. So the taxman called Memphis TN, my home, but my crash pad was in Mississippi. As far as I was concerned I still lived in Las Vegas because that is where my home and family were.

A memorable place I've traveled, and why it was memorable:

For work I have gone to the Caribbean many times. The air traffic controllers will from time to time give us pilot discretion to descend down to 2,000 ft. Well most of the jets don't want to do that because it is not in a radar environment. You have to use your eyes to look for traffic. I did have TCAS in my aircraft and nothing can compare to the Grand Canyon traffic in the 1990's. I do use up fuel when I am that low but it's not my fuel and I LOVE flying 2000 feet above the water. It is so blue/green. I could do that for hours. Looking for traffic is stressful but the site is amazing. The other place that was memorable to me is East Germany. Not Berlin but the rest of East Germany. The history behind it. We had an ex-changed student from there and we have been there three times so far. There are so many things we don't know about unless you have been there.

My Favorite Activities Hobbies, Interests:

Knitting, cross stitching, cooking, family, doing the family tree, which I am doing on Myheritage.com with old photos etc and traveling. Oh and Geocaching. Robert hates Geocaching.