

HANGAR TALK

NEWSLETTER OF EAA CHAPTER 58, OGDEN, UT

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Chapter 58 meets monthly on the **FIRST Thursday of the month**. Meetings are held at 7:00pm at Weber State University in the Lampos Hall. Other meetings are held "on site" in members' hangars, shops, or garages. Onsite meeting locations are announced in the newsletter.

This Month's Meeting: "PRESENTATION"

LOCATION: Weber State University

Featuring: BOB FAIRCHILD

SUBJECT: SALT LAKE CITY AIRSPACE

Thursday, 2 FEBRUARY 2005 1900 hrs, 0100Z, or 7:00pm

DIRECTIONS: Meeting is in 201 Lampros (Collett Arts)

PREZ SEZ:

I am thrilled with the turn out we have had at our recent meetings. Our attendance has doubled in the last two months and I am still receiving calls from our mailing, so look for a few other new members to join us as well. The new members are definitely adding to the chapter with their enthusiasm, unique personalities, and knowledge. It looks like we

may soon have a chapter Flight Advisor from among these new members and others are offering to help with chapter activities. It's great to see the excitement in the chapter.

I am sure Bob will include pictures and commentary from the last meeting, but I just want to take a minute to thank Jonathan Tibbets for hosting us, teaching us, and entertaining us with his project and shop talk.

Our next several months of meetings are planned and ready to go. The February 2nd meeting at 201 Lampros Hall, Weber University, 7 PM, is a presentation by Bob Fairchild from Salt Lake Center. He will be speaking to us about the controlled airspace's here in Utah and the different characteristics of those airspaces. He may also address some of the capabilities and options for VFR pilots to use ATC and enroute traffic control, such as flight following. I told him we usually meet for one to two hours; he seemed to think he could use all of that time, so come prepared to be educated, "de-befuddled".

The Program for March will be Ed Collins, aerobatic instructor and author of a book on aerobatics. We will also have "Rat", Lt. Col. Ron Hanselmann, F-16 commander/pilot speaking to us about his military experience and flying. There is also the possibility he may be able to get a few folks into the F-16 simulators at the base, more on this to follow.

It looks as though the Hall Brothers up in Morgan have agreed to let us come see their Fieseler Storch project. They are also trying to arrange a small demonstration of some metalworking they have done on the Storch project, possibly English Wheel. You should all be psyched to see this project after the article in the last issue of Sport Aviation.

The following months will have demonstrations on Stitching wings, Al's trip down under flying "the Bush", static system calibration, summer BBQ and project, chapter flight, Young Eagles, static display, Hill Airshow. If you have a topic you want covered or a project you want to show off, you better sign up early, cuz it's fillin' up fast. We are looking for those who want to participate in the chapter flight, because there is some paperwork to do well in advance of the flight. If you want to sign up as a co-pilot let us know that as well, so we can start arranging the flight teams.

By way of information, the Salt Lake Chapter, 23 have a new president, Mike Cosman. He has taken over for Mike Howe who has had some health problems of late. We would like to thank both Mikes for their work with Chapter 23 and look forward to working with the new Mike in the upcoming months. They meet the Second Friday of each month at Salt Lake #2. I encourage any of you who have the time and desire to attend their meetings as well; I attend whenever possible.

That's all for now.

Blue sky and tail winds,

Todd Parker

MINUTES:

Minutes for January 5, 2006, Project Visit Meeting, EAA Chapter 58

Date: January 5, 2006

Place: Shop of Johnathan Tibbets

540 Lambert Way

Kaysville, UT

Time: 7:00 PM

1. Members (Dues Paid for 2006) Present: Bob Johnson; Charlie Johnson; John Lewis; Mike Alessi; Mark King; Al Rydman; Todd Parker; Steve Fabiszak; Craig Joosten; Dave Engen; Wayne Beddes; Stephen Stumph; Tom Holt; Gary "Cleve" Harper.

2. Guests and Visitors Present: Walt Gould (guest of Al Rydman); Rick Rohler (will he ever rejoin?); Jerry Christensen; Mike Parker (EAA Chapter 23, SLC); Ron Hanselman (RV-7 Builder, F-16 Flyer!).

3. Special Welcome to Chapter 58, EAA, to Steve Stumph, Tom Holt, and "Cleve" Harper, visitors at last month's meeting whom joined up this evening! Glad to have you aboard!!

4. Meeting called to order at 7:10 PM, by Todd Parker. Todd introduced Chapter 58 "old timer" and craftsman, Johnathan Tibbets, and this evening's program: BABY ACE RESTORATION and Wooden Wing Rib Construction Demonstration.

5. Johnathan T. presented his project, describing the details of his Baby Ace acquisition, its flying characteristics (as purchased), and his subsequent discovery of a "few discrepancies" he felt needed correction. Among his discoveries was that fabric aircraft coverings can "shrink" so hard as to warp wing ribs, especially those not made per plans/drawings specification or from plywood suitable for the purpose! He has redesigned/rebuilt the main landing gear, revised the tail wheel, rebuilt the fuselage, and is following Baby Ace Model "D" drawings since model "C" drawings are no longer available. It was clear Johnathan has done extraordinary work and will have a great, antique, amateur built aircraft when completed!

6. After the Baby Ace restoration presentation, Johnathan demonstrated the construction process for making wooden wing ribs. He has a couple dozen ribs to replace in the Baby Ace, and has got the process and "tooling" down pat. He assembled a rib from "sticks and glue" right before our eyes! The process was so interesting that most folks in attendance were oblivious to the refreshments available elsewhere in his workshop. However, refreshments were eventually consumed by all the attendees, even those that

got overly involved with watching “glue dry” on an extraordinary wing rib construction demonstration. Thanks, Johnathan, for a great project visitation and demonstration!!

7. February meeting topic to be announced. March meeting to be presentation by Ed Collins on acrobatics. April meeting scheduled for a visit to Morgan Airport and the Hall brothers “Storch Project”.

8. Meeting adjourned 8:45 PM, but as usual, some folks stayed longer (I’m sure).

Respectfully submitted by Al Rydman, Secretary, EAA Chapter 58

FROM THE EDITOR:

The official mailing address for the chapter is:

EAA CHAPTER 58
3695 AIRPORT ROAD
OGDEN, UTAH 84405

The location of the Chapter web is www.eaa58.org.

Here are some photos of Jonathan's Project.

WANTED ARTICLES FOR THE NEWSLETTER!!

FEATURE: BABY ACE



Jonathan describing his project, restoring a 1934 Baby Ace "C" model.



Expert repair of damaged areas.



All that is needed for this bird.



Original ribs, not per plan.



Jig for the new ribs and the pieces for the demonstration.



Clamping the gussets.

GOTS and WANTS

We are adding this section and if you will send the information in will post want ads.

Rick Rohler
High Rohler Engineering
3062N 1150E
Ogden, UT 84414
801-782-4791 voice 801-786-0215 fax
scorecard@juno.com

For Sale

AIRCRAFT EXTRUDED PIANO HINGE MS-20001-6 for \$40.00 each. Brand new 6 foot long by 2 inch wide by .051" thick extruded aluminum aircraft piano hinge with two hinge pins. This anodized aluminum hinge is extruded so the closed hinge loops cannot be pulled apart. Being 2 inches wide gives it more area for bonding to the fiberglass on RV (Vans aircraft) type engine cowlings. This is the same hinge that sells for \$50.95 in the Aircraft Spruce 2002/2003 page 70 parts catalogs. This is the hinge that Van calls "The good stuff."

For Sale

"SCORE-A-CARD" scoring tools for \$8.00 to \$10.00 each. Five different sizes. The SCORE-A-CARD is a tool made by High Rohler Engineering to score card stock for a perfect fold down the middle of your home made greeting cards. A great tool for helping you turn out a professional looking card. It eliminates that yucky edge when the grain of the paper is the wrong direction to fold. Very popular with Rubber Stamping Stores all over the country.

K. W. Sorensen
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KandCSoren@aol.com

I am 71 years old with severe medical problems and will never use them. Some of this stuff may not be of use to you, but I don't want to sell them one at a time, I'm too old. Make offer. The first six items are worth \$2860.00. I will ship C.O.D. FedEx. I'll pay the shipping.

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KOLLSMAN 20K, AIRSPEED PIONEER 160 MPH, RATE OF CLIMB, TURN &
BANK 12 VOLT, OIL PRESSURE 2 1/4, OIL TEMP 2 1/4, AMP/VOLT W/SHUNT,
MANIFOLD PRESSURE 2 1/4, MECHANICAL TACHOMETER, EGT LEFT &
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REPLACEMENT COST AS OF JUNE 2003 \$4838.00

Dan Blumel site is: www.XeVision.com

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