

EAA 301 - Rocky Mountain Chapter

January Meeting:

Ted says,

"The program for this month will be 'Batteries, batteries and more batteries.' by Jerry Wild from Batteries Plus ."

- Date: Fri., Jan. 18th
- Time: 7:00 pm
- Location: Adam Aircraft Centennial Airport
12876 E. Jamison Cir.,
Englewood, CO 80112



President's Page

January 13, 2008

As we start into this New Year, we are running short on helpers. Seems we need someone to do the monthly meeting chores of taking notes and sending them off to the Newsletter Editor. That person is called the Secretary. We also are in need of someone to step up to the plate and be the VP (Vice President). Neither job is very difficult or time consuming. Both are very rewarding and fulfilling

for those who do them. Let me provide a brief job description and see if you might have the talents to pitch in and make our chapter run smoothly.

Job Description: Secretary

The Secretary attends 12 regular meetings throughout the year and maybe up to 4 special Board meetings. Listening intently to all the conversation and writes notes (short hand ok) and then back home types out the notes and checks

Jim Elliott

spelling and then sends them to the Newsletter Editor to be inserted into the Newsletter. Skills then are listening, writing, reading, typing and emailing. Salary: N/A, but earnings are substantial in the "I helped out" category. Benefits are: unlimited interface with others and their projects. You get not only your own project knowledge, but that of most everyone else's in the chapter. Your

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Special Reminder:

Founder's Potluck Dinner this Sunday, 1/20/08 @ Adam Aircraft. Set-up at 4:30. Eat at 5:00. Family & guests are welcome! Come one, come all!

EAA Chapter 301 Meeting Minutes

December 21, 2007

Called to order at 19:00 hours by President Jim Elliott.

Introduction of Guests:

None

Meeting Minutes: Jack Bongberg

November 16, 2007 minutes approved by voice vote.

Treasurer's Report: Russ Grell

Verbal report – no problems.

Technical Advisor's:

None present.

Flight Advisor: Ted Lemen

No report.

Progress Reports:

Members reported normal progress on RV, P-51 and a paint stripping of a fuselage.

Young Eagles: Rudy Kneise

Not present.

Old Business:

Thank you letters were sent out to those that helped with Young Eagles events.

Volunteers needed for: Vice President & Secretary

New Business:

John Tedder volunteered his projector until the Chapter acquires one of our own. Ted Lemen will follow-up on procurement of a projector.

Reminder. The annual Founder's Potluck Dinner will be held at Adams Aircraft, Sunday, January 20, 2008. 16:30 set up, Dinner from 17:00 until 19:00 or so.

It was moved and seconded to maintain a \$1 million dollar liability policy for the organization. Passed by voice vote.

Everett Airport was brought up and discussed as a possible place for a Chapter presence. No action taken at this time.

Safety Report: Jerry Knievel

Not present.

Program event: Ted Lemen

Intake manifold and cylin-

der head valve port were shown after being relieved and polished to improve volumetric efficiency on an aircraft engine for use in racing.

A Hartzel constant-speed propeller was shown disassembled and its basic parts displayed – along with a discussion of their operation and placement.

New Tool: Mel Kuethe

The Chapter has a temperature instrument for read-out of CHT or EGT insulations.

Meeting Adjourned.

Announcements:

Ted Lemen acknowledged the January 10, 2008, passing of Nels Rennerfeldt, a friend of many older Chapter 301 members. He built a highly modified Tailwind many years ago and helped many of us paint our airplanes.

President's Page Continued

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learning is vastly improved.

Job Description: Vice President

The Vice President primarily sets up the monthly programs for the chapter to enjoy. There are 12 regular meetings from which 12 different interesting subjects on aircraft and aircraft construction can be provided. You get to play power roles in that it is your effort that leads to the wonderful monthly experience everyone will enjoy. Each month should be a different program, so that everyone will be greatly enhanced in their skills, but if you desire, you could have two or three months in a

row with the same program, but provided from different sources, thus giving the chapter members a different perspective on the topic as seen by your different providers. It's simply up to you. In addition to the programs that you set up for all, you might be called upon once or twice during the year to MC the chapter meeting, because the President might get sick or be called away by work, or most likely, is in Oshkosh and can't get back in time for the meeting. So, the job can be taxing, but it too is rewarding.

As with any group, especially when the group is based on volunteers, it is the group of people that make it happen. Without the people in the mix there

isn't much of anything else. Besides the two current requirements, we are always needing people to help with coffee, donuts, pop, pot-lucks, fly-ins, special events, and simple things like riveting, or sanding, or helping move a wing. You just never know where your knowledge and experience will be most valuable.

It's serious business, please give it a serious consideration. We really could use you!

The possibilities are great. The time is great. The group is great. Happy Building and Flying!

Jim Elliott



Chapter Tools

Mel Kuethe is our tool custodian. Give him a call at 303-794-3930 for your tool needs.

Scales

- Aircraft Spruce type
- Electronic/strain gauge type
- (7) - 50 LB cast iron slugs for calibration

Fire Wall Forward

- Oil filter cutter
- Continental engine valve lifter tool
- Magneto timer
- Top dead center finder
- Tube flaring tool
- 1/2" cylinder wrench. 9/16" cylinder wrench
- Compression tester
- Bore scope
- Pliers, hose spring clamp

Airframe

- Nicopress sleeve tool 53XPJ with gauge
- Nicopress sleeve tool 64CGMP without gauge
- De-burring tool
- Hole flanger - sheet metal
- Electrical connector squeezers
- Panel knock-out punches
- Rivet squeezer - w/two new die sets
- Torque wrenches (2), (large and small)
- Hose clamp pliers
- Tubular rivet set for 1/8" rivets
- Drill guide for drilling cotter pin holes through bolts

Hangar space: John Barrett would like to find someone to share his hangar space with his J-3 at Tri-County for approximately \$110.00/month. Smaller low-wings work the best, but he will consider others. Contact John at: 303-934-1332 (Ext. 31); Fax: 303-934-5756; Email: john.barrett@lwbarrett.com

Looking for partner: 1/2 share in almost complete Mustang 2 project. Mazda 13b Rotary engine, 2.85:1 redrive, redundant ECU, electronic engine monitor, 250XL gps/comm, etc. Project at 'finishing' stage – hope to be flying by fall. Based at 00V (Meadow Lake – north east of COS. Could relocate to APA or Front Range). Contact: Mark Supinski (mark@supinski.net).

Events for 2008:

January 20th: Founder's Potluck Dinner @ Adam Aircraft. Set-up @ 4:30, Eat @ 5:00. Family & guests are welcome!

(Additional events to be announced.)

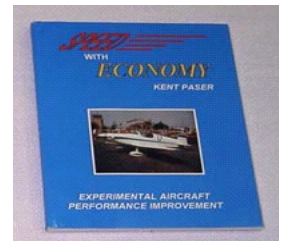
For Sale

Speed with Economy. Kent Paser's book on speed mods.

Covers 20 years of modifications to his Mustang II resulting in a 64 MPH speed increase while reducing fuel consumption by 50% at cruise. This book has won acclaim from EAA's Jack Cox and Ben Owen, Tony

Bingelis, author of several aviation

how-to-do-it books, and Bob Bushby, designer of the Mustang II. Price is \$24.95 plus tax and shipping. Available at Chapter 301 meetings or call 303-904-3417 or e-mail paserpubs@mindspring.com to place your order.



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(This advertisement made possible by a donation to EAA 301.)

EAA Chapter 301 Meeting Minutes – cont'd as needed.





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www.eaa301.org

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First Class

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Chapter Mission:

To Promote and Encourage the Restoration, Construction, and Safe Operation of Sport Aircraft.

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Submission of articles for publication in the newsletter, comments, or inquiries are encouraged.

Meetings are normally held on the third Friday of each month at 7:00 PM. Current location is Adam Aircraft – Centennial Airport – 12876 E. Jamison Cir., Englewood, CO 80112

Current Officers:

President: Jim Elliott (303-840-2199)
Vice president: Ted Lemen (303-985-3684)
Secretary: Lynwood Langer (303-337-9745)
Treasurer: Russ Grell (303-791-3528)

Board of Directors:

Jim Elliott (303-840-2199)
Ted Lemen (303-985-3684)
Lynn Schwankl (303-431-0270)
Mark Brown (303-797-3515)
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Technical Counselors:

Bill Marcy (303-798-6086)
Kent Paser (303-904-3417)
Terry Sickler (303-816-2090)
John Linz (303-771-0685)

Volunteer Officers:

Librarian: Jack Bongberg (303-671-6095)
Tool Custodian: Mel Kuethe (303-794-3930)
Newsletter Editor: Lynn Schwankl (303-431-0270)
Refreshment Chairman: John Tedder (303-663-7851)

Flight Advisor

Ted Lemen (303-985-3684)

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Mark Supinski (719-651-3236)

Young Eagles Leader

Rudy Kniese (303-841-7180)