



**EAA Mile High Chapter 43**  
Founded 1957

# Mile High Flyer

Dec 2002 Volume 26 Issue 12

[www.eaa43.org](http://www.eaa43.org)

## 2002 Calendar

### Chapter Meetings:

Dec 14,  
Jan 11,

### 2003 Regional Events:

April 14-20 SUN-N-FUN Lakeland, FL  
May 14-15 EAA Southwest Fly-In, New Braunfels, TX  
June 18-20 EAA Golden West Fly-In, Marysville, CA  
June 26-27 Rocky Mtn Regional Fly-In, Longmont, CO  
July 7-11 Northwest EAA regional Fly-In, Arlington, WA  
July 27- Aug 2 EAA AirVenture, Osh Kosh, WI  
Sept 10-12 EAA Mid Eastern Fly-In, Marion, OH  
Sept 11-12 Virginia State EAA Fly-In, Petersburg, VA  
Sept 18-19 EAA East Coast Fly-In, Toughkenamon, PA  
Oct 2-4 EAA Southeast Fly-In, Evergreen, AL  
Oct 7-10 Copperstate EAA Fly-In, Phoenix, AZ

### For Sale:

#### RV6A: Wings and Empennage

Empennage 100% complete, Wings 90% complete (need tanks sealed, landing lights installed, top skins riveted etc). Also included - Jig, Orndorff Wing and Fuselage videos. Pictures available.

\$2690.00

970-443-1241 - leave message or email [mjnichols@charter.net](mailto:mjnichols@charter.net)

**Next meeting: Saturday Dec 14, 7:00 P.M. Tri-County Airport 2nd floor of the FBO.**

The December meeting will be held at our meeting place on the second floor of the Tri-County Airport FBO. Take CO highway 7 to the airport entrance and follow the entrance road to the FBO parking lot. Please use the parking lot for security reasons!!

**December Minutes**

The meeting was called to order at 19:00 by Vice Pres. Patti.

**Visitors:**

Jeff Moser from Thornton, Rebecca Heberling from Denver, Bob Carver from Englewood and Mike Heiny from Erie.

**New members:**

Tim Tracey, 27469 SH 72, Golden, Co 80403, 303-642-9850 building an Incom X-Wing.

Ken Downes, 30009 Lightening Lane, Evergreen CO 80439, 303-227-5317 building a Glastar.

Gary Henderson, 10730 Kipling Way, Westminster, CO 80021, 303-460-7418, has a Piper Turbo Arrow.

**Welcome Tim, Ken & Gary!!**

Minutes from October meeting were Motioned-Seconded-Passed.

**Treasures Report:**

Bob Wilson reported that there is \$9,238.25 in the chapter bank account.

**2003 Chapter 43 Calendar**

Jeff Moser from the Wild West Ultralight chapter gave a short presentation on the calendars he printed for the Wild West UL chapter last year. The quality is very good and there was unanimous approval to proceed with a chapter 43 calendar for 2003. Bill Mitchell & Mark Graf agreed to chair the project. There is more information on the calendar on page 3.

**Trip Reports:**

Stan Specht flew the Kitfox to the Arizona desert for a flyin with the Desert Fox Squadron.

Dave Biesemeier told us about the Apple Valley to Copperstate race he participated in. Dave and the Sidwinder missed 2nd place by 30 seconds in his class.

Mark Graf said the RV6 took him to Copperstate and back.

Bob Wilson made trips to Copperstate, Kanab, UT and Greeley.

**Progress reports:**

Greg Hall said that 2 halves of the Fisher Horizon fuselage are completed. Wonder which halves?

Pete Clinton said the Skybolt should be test flown next week after the DAR inspection and signoff.

Nolan Frederick said now that the shop is completed, the Glastar progress can begin.

Bill Mitchell said the T-18 is flying again. Bill also made the comment that if you do NOT have the Tech Counselor inspection and the Flight Advisor evaluation, that insurance will be almost impossible to obtain.

**Gene's Updates:**

There is new membership form for next year - please fill it out when renewing.

Bruce Bohannon sets the altitude record in the Exxon Flying Tiger; Superior Air Parts price cuts; and he EAA Hotline stated Scaled Composites may be developing a Star Warsy looking aircraft of some sort.

**B-17 Update**

Mark Graf said there has not been any decision made from OshKosh at this time.

**New Business:**

The **holiday banquet** will be at the Runway Grill in January, a confirmed date & time will be announced at a later date.

**The results of the elections for 2003:**

President	Patti Begnaud
Vice President	Mark Graf
Vice President	Stan Specht
Treasurer	Bob Wilson
Secretary	Al Manley
Board of Directors	Pat Claar & Mark Yelich
Newsletter Editor	Dave Biesemeier

From Bill,

This note is in reference to the Ch 43 Calendars. Please take it upon yourselves as well as talking with other Ch 43 members to get photos gathered up for our 2003 calendar. It seems like digital is most preferred, but Jeff can work with other types. He suggested that we shouldn't write on the back with a pen or other sharp object. We might well use some photos of the airplane taken during the building process as inserts with the finished airplane as the "main" photo. In my opinion we are talking about any and all of the airplanes owned by Ch 43 personal. Then lets get together and decide which ones we want in the calendar.

We might also be thinking about any special dates we might want hi-lighted on the calendar.

You can try to get back with me on the e-mail n895t@flash.net however don't bet me & my \*\*\$)#& computer getting the message, so please be at ease to call us (303) 427 4025.

From Mark,

Would you please send out a mass emailing inviting everyone to send me their favorite digital chapter airplane, fly in, or picnic photo via email, or via snail mail to my residence.

My address is

Mark Graf  
13784 W. 69th Ave  
Arvada, CO 80004

This way we can get a draft calendar together before the year is out.

#### **'DAR' COURSE MATERIALS READY FOR NEW FAA PROGRAM**

EAA efforts to boost the number of inspectors for the growing number of homebuilt aircraft have advanced yet another step. EAA representatives have joined the FAA and Transportation Safety Institute (TSI) to develop materials for training new Designated Airworthiness Representatives (DAR) under a new FAA program taking effect on January 1, 2003. The initial training sessions, which will provide the education and resources for DARs to make final inspections of amateur-built aircraft, will take place in March 2003 at the FAA's training center in Oklahoma City, Oklahoma. Exact dates and registration fees will be announced when finalized.

The DAR program is designed to ease the backlog of airworthiness inspection requests for amateur-built

aircraft. The number of inspection requests to the FAA has grown while the agency's resources have stagnated. Increasing the number of DARs will shorten the time needed for inspection, enabling builders to fly their aircraft sooner and encourage the continued growth of homebuilding.

"Our members who are building aircraft made it known that this was a great need for them," EAA President Tom Poberezny said. "The inadequate number of inspectors added frustrations for builders who have completed aircraft and are ready for test flights. EAA saw this as a hurdle to future growth in aircraft homebuilding, and the industry that supports it, and worked with FAA and TSI to create a solution. Developing comprehensive training material now will help get the first DARs into the field sooner."

The training courses developed by FAA, TSI and EAA include FAA certification paperwork requirements, amateur-built construction methods and engines, common construction and flight safety issues, liability matters, FAA programs and hands-on certification inspection of an amateur-built aircraft. Graduates of the training courses will receive a Letter of Authorization, allowing them to make airworthiness inspections of amateur-built aircraft.

Amateur-built DAR candidates must possess current knowledge relating to the fabrication, assembly and operating characteristics of amateur-built aircraft; speak and write English; and have three technical and three character references, including one from the sponsoring organization when applicable. In addition, the DAR candidate must also hold an FAA A&P (airframe and powerplant) mechanic certificate; have built and received certification for an amateur-built airplane that has flown a minimum of 100 hours; and performed at least three condition inspections on such aircraft. DAR candidates who do not possess an A&P mechanic certificate must have a minimum of five years experience as a field technical representative or as an FAA inspector. Other than minimal travel related expenses, EAA sponsored amateur-built DARs will provide certification inspections at no charge.

Current DARs wishing to maintain amateur-built authority should contact their managing offices in writing to have their certificates revised. DARs can also have their authority expanded to include amateur-built aircraft by completing the corresponding TSI training.

The program also modifies geographical restrictions for DARs to increase their availability. They may work outside of their assigned geographic area after contacting their local FAA Manufacturing Inspection District Office (MIDO) and receiving an endorsement.

More information is available through the EAA

**2003 Membership Information**

needed for 2003 roster

Date \_\_\_\_\_

Name \_\_\_\_\_ Spouse \_\_\_\_\_

Street \_\_\_\_\_ EAA Membership # \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Home Phone: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Email: \_\_\_\_\_

Occupation (opt): \_\_\_\_\_ \*Do you prefer the newsletter via Email \_\_\_\_\_

**Aircraft Information:**Note: Category- Standard, Experimental, Ultralight, WarBird, etc.  
Status - Previously owned, Built, Building, Restoring, Considering, etc.

<u>Make, Model, etc</u>	<u>Category</u>	<u>Since (Yr)</u>	<u>Status</u>	<u>Based at</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

**Tools and Skills:** Would you be willing to assist others or loan tools? Yes \_\_\_ No \_\_\_**How would you like to be involved during 2003-2004?**

Run for a chapter officer post? \_\_\_ Yes \_\_\_ No

Arrange or be the program for a monthly meeting? \_\_\_ Yes \_\_\_ No

Host a chapter meeting at your project? \_\_\_ Yes \_\_\_ No

Volunteer for the 25<sup>th</sup> Annual Rocky Mountain EAA Regional Fly In \_\_\_ Yes \_\_\_ No

Volunteer to serve on the RMRFI Planning Committee? \_\_\_ Yes \_\_\_ No

Participate in Young Eagles functions, as a pilot: \_\_\_ Yes \_\_\_ No

as a volunteer: \_\_\_ Yes \_\_\_ No

**Annual dues for 2003 – 2004 are \$20.00 After July 1, 2003, \$10.00.** Please make check payable to: **EAA Chapter 43**, Send to Bob Wilson, 1818 Sunlight Drive, Longmont, CO, 80501

\* If you prefer to receive the newsletter via Email, you will need the Adobe acrobat reader to read the newsletters .pdf format. A link is provided in the email to download the reader free of charge.

## EAA Mile High Chapter 43

Chapter Officers		
President	Roger Standard	303-857-4821
Vice President	Mark Graf	303-423-8125
Vice President	Patti Begnaud	303-604-9702
Secretary	Al Manley	303-776-6825
Treasurer	Bob Wilson	303-682-1857
Volunteer Officers		
Technical Counselor	Walt Baldwin	303-659-7630
Technical Counselor	Ron Denight	303-452-0458
Technical Counselor	Bob Green	303-659-5829
Technical Counselor	Art Schwarz	303-421-2930
Flight Advisor	Bill Mitchell	303-427-4025
Newsletter Editor	Al Manley	303-776-6825
Young Eagles Coord	Kelly Koop	303-914-9687
Member Data Base Ed.	Gene Horsman	303-279-5782

Disclaimer: Be aware that as always, in past, present, and future, any communications issued by Experimental Aircraft Association Chapter 43, regardless of format, and/or media used, which includes, but is not limited to, this newsletter and audio/visual recordings, is presented only in the context of a clearing house of ideas, opinion, and personal experience accounts. Anyone using ideas, opinions, information, etc., does so at their own risk. Therefore, no liability is expressed or implied by the Experimental Aircraft Association Chapter 43, or any of its members. Any event announced and/or listed herein, except as noted, is done as a matter of information and does not constitute approval, sponsorship, control, or endorsement of said event.

This newsletter is published by Chapter 43 of the Experimental Aircraft Association for the use, education, and enjoyment of the members and others to whom it is provided. No claim is made for technical accuracy of material presented. Editorial content is the opinion of the contributor and does not reflect the position of Chapter 43 or the Experimental Aircraft Association. Submission of articles, comments, or inquiries for publication in the newsletter are encouraged. Meetings are normally held on the second Saturday of each month at 7:00 P.M. The place is determined each month.

**Mile High Flyer**  
EAA Mile High Chapter 43  
Gene Horsman  
Data Base Editor  
210 Lookout View Ct  
Golden CO 80401

FIRST CLASS



**THIS MONTH'S MEETING:**  
Saturday, Dec 11th at 7:00 P.M., Tri-County Airport, Erie, CO