



EAA MILE HIGH CHAPTER 43

Founded 1957

MILE HIGH FLYER

The Official Monthly Newsletter of EAA Chapter 43

MISS

VEEDOL



MISS Veedol is a replica 1930 Bellanca Long Distance Special Model J. Built by EAA Chapter 424 of Wenatchee, Washington, under the auspices of the Spirit of Wenatchee Project, Wenatchee WA. This replica was reverse engineered from borrowed parts of original aircraft without the use of construction drawings or plans. It has a steel tube fuselage, vertical fin and rudder. The wings, horizontal stab., elevator, lift struts, and control surfaces are wood. Fabric covering is Stits Poly Fiber.

Originally designed by Giuseppe M. Bellanca and manufactured in New Castle, Delaware, in 1930, Miss Veedol is as close a replica as possible to the original Bellanca flown around the world in the summer/fall of 1931 by Clyde E. Pangborn and Hugh Herndon, Jr. The next-to-last leg of this flight was the first non-stop crossing of the Pacific Ocean that landed in East Wenatchee in October '31.

She has a wingspan of 50 ft., and empty wt. of 3200 lbs., and a fuel capacity of 760 gallons. Length is 28' 9", height is 8'1", her cruising speed is 110 kts., and her range is 4000+ nautical miles. She is powered by a Pratt & Whitney R-985 AN-14 Wasp Jr. and Hamilton Standard 12-D Constant Speed Propeller.

The estimated man-hours for construction is 40,000 since 1997, and the estimated cost of materials and paid labor is \$500,000. She was flown in the 2003 AirVenture Cup Race by Colin Clarke, Brock Wilson, and Patricia Moore at an average speed of 100 mph over the 965 s.m. course.

**September
2003**

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www.eea43.org

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SEPTEMBER MEETING: Sat. Sept 13th, 7:00 PM, 395 Baron Court, Erie Airport. This month's meeting will be a workshop presentation by Don Coleman on fabric aircraft covering. Take Colo. Highway 7 to the Erie Airport entrance, follow the road to the first right turn onto Baron Court, drive to the east end of the street. The meeting will be in Don's Hangar.

FUEL AT JEFFCO

Subject: Good News for Fuel Prices , submitted by Mark Graf.

Building on previous work with Stevens Aviation we have negotiated a reduced fuel rate for EAA Chapter 43 members. Thanks to the Jeffco Aviation Association and the hanger tenants for bringing the issue of fuel prices and availability to light.

Stevens will now sell 100LL to our chapter members for \$2.20 per gallon including taxes. While this is not the cheapest rate in the area, (Platt Valley was still \$1.98) it represents a savings of approximately \$0.54 per gallon and is a reasonable rate for this area. I paid \$2.30 per gallon today at Greeley.

There are only three requirements

1 Taxi over to the Stevens ramp area. You can preannounce your arrival on 131.62. They are open from 5:00 AM to 11:00 PM Monday through Friday.

2 Notify the line person that you are a member of EAA Chapter 43.

3 Pay your bill at the time you take on fuel. Credit cards are preferred.

Craig Colby of Stevens has been a great supporter of general aviation. He approved the substantial fuel discount for the B-17 visit. They are also sponsoring the Jeffco Aviation Association fly in and Jefferson County Airport Open house this coming weekend. With this step he is supporting our efforts to keep flying costs down and proving that his support is not just a flash in the pan. Please support his operation when you can.

Just a reminder, the Wednesday Lunch informal meetings are still going on at the Jefferson County Airport terminal building. The food served by "The Blue Sky Bistro" is a very good quality and the owners Lou and Margaret are endearing our membership with high quality food and service.

UPCOMING EVENTS:

September 13 - Chapter 43 meeting: Fabric Magic presented by Don Coleman.

October 11 - Chapter 43 meeting: Visit to Adam Aircraft, Centennial Airport (tentative).

November 8 - Chapter 43 meeting: Annual chapter auction at Don Coleman's.

December 13 - Chapter 43 meeting: Chapter visit to Greg Hall' Fisher Horizon Project.

SPECIALTY
FLIGHT TRAINING, INC.
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303-665-3267

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Jason Hurd
Owner

A&P, IA, CFI,
Commercial Pilot

A Limited Liability Corporation

Erie Municipal Airport
395 Airport Drive
Erie, Colorado 80516

303.664.0633 phone

303.664.0216 fax

vectorair@earthlink.net

TRANSPONDER CERTIFICATION

Ron Denight sends news that there is a new local avionics shop, AOG Avionics, that is providing VFR transponder certification for \$55. AOG is operated by Scott Allen and is located at Front Range Airport in one of the yellow hangars on the east end of the airport. The more involved IFR transponder certifications will run \$180. Don Coleman had his Ercoupe transponder recertified and reported that Scott's service was friendly and efficient. The phone number for AOG Avionics is 303-644-3003.

CHAPTER 43 BOARD MEETING

EAA Chapter 43's Board of Directors met on August 12, at Casa Alvarez in Lafayette CO. The following topics were on the agenda and addressed:

Election of Chapter officers for 2004 - anyone interested in being a Chapter officer for next year are asked and encouraged to sign up at the September meeting, or by the form enclosed in the newsletter. A nominating committee will also be formed consisting of volunteers to help round up victims, er, that is potential officers. Being a chapter officer can be fun and rewarding, as well as educational!

501c-3 rollover- Aerospace Adventures is looking for someone to take over their non-profit status educational aviation and rocketry program, to present elementary school age children (grades 3-6) with an educational and entertaining program centered around opportunities and careers in Aerospace. The program must continue within the confines of the program's mission statement for five years to maintain the 501c-3 (non-profit) status. This would require a very dedicated group of volunteers willing to commit five years of their time visiting grade schools around the state to present the program. It would also allow the chapter to utilize it's non-profit status to raise funds for other chapter fund raising projects. This discussion was shelved for the time being.

Chapter funds - The Chapter has been growing it's treasury balance at a rapid rate the last couple of years, thanks primarily to the visits by the EAA's B-17. The Board decided that the Chapter needs to seek the counsel and advice on short-term investments that will yield a safe and profitable return for the Chapter.

Continued on page 6.

SUMMIT MEDICAL ASSOCIATES, P.C.

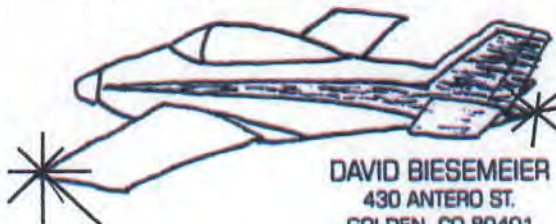
FAA Physicals
Consultant in Aerospace Medicine
Hours By Appointment

Donald L. Coleman, MD, MPH
PRESIDENT

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SUPER-FLASH STROBES



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CHAPTER 43 MEETING MINUTES, AUG. 9, 2003

The meeting was called to order by President Patti Begnaud at 7:05 PM. It was decided to hold the meeting outside the FBO Terminal building due to the stifling heat in our regular meeting room. The "swamp cooler" has broken down again. Patti said she would like to hold the meetings in a more informal format with food, i.e. pizza, or pot luck, etc.

This month's visitors were Dan Luer of Boulder, Josh Berger of Lafayette and Chris Miller who share ownership an RV-6 at Erie, and Red Hawley of Bailey, an ex-Air Force pilot who owns an RV-8.

Most of the meeting was trip reports, and concerned the voyage to and from Oshkosh. The Chapter dinner get-together at Blackhawk Commons cafeteria went very well with nearly 30 chapter members in attendance. Dick Watson flew his newly completed RV-9 to Seattle to pick up his grandson, and then to Oshkosh, then back to Seattle, and back to Colorado, putting 6000 miles and 40 hours on the plane.

Bob Wilson reported his participation in the AirVenture Cup Race, with 87 planes entered and 80 aircraft actually flying the race, which ran from Kitty Hawk NC to Dayton OH, and on to Oshkosh WI. Miss Veedol, featured on page 1, had an average speed of 107 mph for the race. It was noted that overall, the weather was very nice for the convention. There was a paid attendance of 770,000 people and over 11,000 aircraft at the show. Patti said they took 3 days to get home in the Kitfox, along with Stan Specht, passing by Mount Rushmore on the way, with bad turbulence at times. John Evens noted that they had nice tailwinds at times.

Mas Yoshida reportedly paid \$2.81 a gallon for gas at Chamberlain SD, and had to dodge around weather for the first half of the trip into OSH. Good places to eat in Old Town Oshkosh is Jansen's bar, and Tumbleweeds near the dorms. Apparently, the campground was Party Central, at least where the Begnauds were camped, with folks up all night carousing. The talk of the convention was the unconventional Russian low wing, twin engine Amphibian.

Many of the return trips home started out Friday morning scud running, and stopping at Wautoma WI to wait for the clouds to lift. Ron Denight, John Evens, Dean Cochran, Cliff and Patti Begnaud, and Stan Specht left Saturday morning in good weather and tailwinds. Roger Standard landed at Bedford IA for gas and met Myron Jenkins, former Oshkosh Grand Champion, driving to the convention. Don Coleman didn't leave OSH until Monday morning and had to wait until noon for the fog to lift enough to take-off. The crowds on the field were light on Sunday as the event wound down. He had good weather west of the Mississippi returning home.

Continued on page 5.

Dine In		Take Out
Daily Specials		Mon-Sat 7am-3pm Sun 7am-2 pm
Phone (970) 336-3020 FAX (970) 352-8347		
Linda Belleau, Owner		
Located At The Greeley/Weld County Airport. We Sell Bison Meat By The Pound or Bulk E-Mail JLBELLEAU@AOL.COM		

HANGAR FOR RENT

Hangar for rent at Erie Municipal Airport. Temporary basis, month to month. Convenient end unit on Tee Hangar row. Call Gene Horsman at 303/279-5782 or e-mail at ehorsman@juno.com.

August Meeting Minutes, continued from page 4.

Progress reports: Greg Hall is building a new work shed for his Fisher Horizon project. Bob Young is building a Zenith 701 and needs to borrow clecos for his project, so if you can help him out, please call him at 303-466-6902. Gene Horsman has the first wing panel for the Mercury project nearly ready for cover.

Sad news from Mary Mitchell as she told us that long-time chapter member Bob Johnson had a stroke shortly after his wife Jan was struck and knocked down by a cart in a store. Jan suffered a broken wrist and a cracked pelvis. As of this writing, Jan is at home with a cast on her wrist and undergoing physical therapy. Bob is also back home and doing much better, but they will be moving into an assisted living center in Westminster as soon as there is an opening. Bob sold his Kolb Firefly to chapter member Tom Tomlin.

Steve Beach spoke on National EAA issues, and noted that National EAA membership is required for individuals to be recognized as members of local EAA chapters, including our own Chapter 43. The reason for this is for our liability insurance coverage through the EAA, which is required for all chapter events including meetings, fly-ins and Young Eagles rides. The EAA took a survey of members and found that EAA membership wants a return to the EAA of old, with more emphasis on the basics, like getting kids interested in flying and a concentration of 30 or so specific areas. The RMRFI likely will have a new home next year, and has a new director, Jim Semilucka. Steve Beach deserves a big pat on the back and "Thank You" for his hard work as last year's director of the Fly-In, which all agree was a huge success! Without all of the hard work and many hours put in by all of the volunteers, these fun events wouldn't be possible.

Dean Cochran encouraged all to attend the upcoming T-18 Fly-In at Kentucky Downs on Oct. 10 & 11. The Desert Fox Kitfox Fly-In is also Oct. 10-12th near Phoenix AZ, as is the Copperstate Regional Fly-In. So many fly-ins, so little time!

Bob Wilson gave us his Treasurer's report and revealed that the Chapter 43 coffers hold a balance of \$15,713.94, with income of \$6,443.98 and outflow of 1,037.72, most of which resulted from the visit by the EAA's B-17 in May.

EAA FLY-IN SCHEDULE 2003

- * **Virginia State EAA Fly-In** - September 20-21, Petersburg VA (PTB) www.vaeaa.org.
- * **EAA Southeast Regional Fly-In** - October 3-5, Evergreen AL (GZH) www.serfi.org.
- * **Copperstate EAA Regional Fly-In** - October 9-12 Phoenix AZ (A39) www.copperstate.org.

EAA FLY-IN SCHEDULE 2004

- ◆ **Sun 'n Fun EAA Fly-In** - April 13 - 19, Lakeland Linder Regional Airport (LAL), Lakeland FL.
- ◆ **EAA Southwest Regional Fly-In** - May 14 - 15, New Braunfels Airport (KBAZ), New Braunfels TX.
- ◆ **Golden West EAA Regional Fly-In** - June 18 - 20, Yuba County Airport (MYV), Marysville CA.
- ◆ **Rocky Mountain Regional Fly-In** - June 26 - 27, location to be announced.

Board of Directors Meeting Minutes, continued.

Chapter Web Site - It was noted that the chapter web site is inoperative, and needs to be brought back on line. Chapter member Bruce Handley will be contacted for suggestions on getting this useful and informative tool back in operation.

Lifetime Member Award - It is time to consider another member for this years Chapter lifetime Member Award. Nominees must have been a member of the Chapter for 20 continuous years (at least since 1983), and have contributed significantly to the chapter, by serving as an officer or other volunteer capacity. Nominees were discussed and an individual named to receive the award, which will be revealed at the annual Chapter Banquet in January.

Sound Equipment - Gene Horsman noted that the Chapter entered into an agreement with the Antique Aircraft Assoc. of Colorado to share in the purchase and use of audio equipment to be used at Chapter functions. The purchase of the equipment was made some time ago by the Antiquers, but Chapter 43 hadn't ponied up their half of the purchase price. A motion was made, sec'd, and voted unanimously to reimburse the Antiquers for our share of the equipment.

Meeting Facilities - President Patti suggested to the board that our present meeting facilities in the Terminal Bldg. at Erie Airport are woefully inadequate, undersized and uncomfortable. It was decided that a plea would be made to the membership to be on the lookout for a new meeting place, preferably one with no cost or strings attached. Places such as schools, churches, libraries, rec. centers, etc. should be considered, as well as meeting rooms in local businesses willing to volunteer their space to us on a semi-permanent or long term basis.

Chapter Calendars - The Chapter produced it's own calendar for 2003 with the help of chapter members Jeff Mosier and Mark Graf, and it was decided that it would be a good thing to repeat the process. Jeff would be contacted to see if he would be willing to assemble another calendar for 2004, and if so, members would be asked to send in their favorite photos for publication.

Meeting programs - The topic of upcoming meeting programs was discussed and suggestions made to go with the following line-up:

September - Don Coleman Fabric Covering Workshop, to beheld at Don's Hangar September 13th.

October - A visit to the facilities of Adam Aircraft at the Centennial Airport, with the date and time to be determined by the availability of Adam Aircraft facilities and personnel.

November - The annual chapter auction of chapter members recyclable aircraft parts, to be held at Don Coleman's Hangar, on November 8th.

December - The Chapter will pay a visit to the home of Chapter member Greg Hall to view and learn all about his Fisher Horizon Project.

Young Eagles - Bill and Mary Mitchell suggested that the Chapter purchase an inexpensive digital camera and portable printer set-up for use primarily at Young Eagles functions. The kids get a real charge out of being able to take home a photographic memory of, what for many, is their first airplane ride. The board will ask our own photography expert Mas Yoshida for his advice on choosing the best and least expensive equipment for the task.

The meeting was adjourned at 8:45 PM.

CHAPTER 43 OFFICER NOMINATION FORM

THIS FORM IS TO BE USED TO NOMINATE EITHER YOURSELF
OR ANOTHER CHAPTER 43 MEMBER WHO IS WILLING TO
SERVE AS A 2004 VOLUNTEER CHAPTER 43 OFFICER.
OFFICERS ARE ASKED TO SERVE A TWO YEAR TERM.

NAME OF NOMINEE: _____

ADDRESS OF NOMINEE:

STREET: _____

CITY: _____ STATE: _____ ZIP: _____

PHONE NUMBER: H _____ W _____

NOMINEE FOR THE OFFICE OF: _____

NOMINATED BY: _____

IN ADDITION TO ELECTED OFFICES,
VOLUNTEER POSITIONS ARE AVAILABLE FOR :
(check position you would like to volunteer for or would like more information on)

TECHNICAL COUNSELOR _____

FLIGHT ADVISOR _____

NEWSLETTER EDITOR _____

YOUNG EAGLES COORDINATOR _____

ASSISTANT YOUNG EAGLES COORDINATOR _____

MEMBERSHIP DATA BASE EDITOR _____

ROCKY MOUNTAIN REGIONAL FLY-IN COMMITTEE VOLUNTEER _____

LET ME KNOW HOW I CAN ASSIST THE CHAPTER IN ANY OTHER WAY _____

EAA Mile High Chapter 43

Chapter Officers		
President	Patti-Lee Begnaud	303-673-0021
Vice President	Mark Graf	303-423-8125
Vice President	Stan Specht	303-232-8474
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	Dave Biesemeier	303-384-3760
Technical Counselor	Art Schwarz	303-421-2930
Technical Counselor	Pat Claar	303-424-0170
Flight Advisor	Bill Mitchell	303-427-4025
Newsletter Editor	Dave Biesemeier	303-384-3760
Young Eagles Coord	Kelly Koop	303-914-9687
Member Data Base Ed.	Gene Horsman	303-279-5782

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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, September 13th, 7:00PM. Note: MEETING WILL BE AT
 DON COLEMAN'S.