



Mile High Flyer

The Official Newsletter of
The Experimental Aircraft Association Chapter 43

Established May, 1958

Volume 41, Issue 8

On the web @ www.eaa43.org

August, 2014

Next Meeting

Saturday, August 9, 2014

**6 PM @ 3015 Piper Drive South,
Erie, CO (on the East side of the Erie
Airport). This is our annual Pizza
Party/ Oshkosh Review. Bring a
salad or dessert if you wish.**

See map on Page 4.



OSHKOSH or BUST!

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Editor's Corner

As this issue goes to press, many of us are at, or on the way to Oshkosh. I always look forward to our annual OSH review & pizza party afterwards, in August... I hope you can be there. There is a map on page 4 if you don't know how to get to Lynn & Pat Miller's place. The get-together starts at 6, with pizza delivery at 6:30. If you have pictures to share, it is requested that they be on a usb thumb-drive or other means that can be checked for viruses, to protect Herrill's computer.

Speaking of Oshkosh, the Memorial Wall service will be on the last Sunday of the convention. On page three of this issue is a copy of David Biesemeier's page from this years' book that the EAA puts together to honor the Memorial Wall inductees. Thanks to Stan Specht, and to all of those who donated money to make this happen. Dave's name joins those of several other past members of our chapter, and I'm proud to have known them all. Hope to see you there!

John



Upcoming Events Calendar

Submitted by *Don Smith*

2014 EVENTS

AUGUST

- Sat* 9 Erie Air Fair, KEIK <http://erieairfair.com/>
- Sat* 9 Colorado Aviation Historical Society Colorado Aviation Classic at EIK
- Sat* 9 **EAA Chapter 43 Annual Pizza Party, Lynn Miller's home, EIK, 6:00 p.m.**
- Fri* 15 EAA Chapter 301 Membership meeting, 7:00 p.m.
- Sat* 16 **EAA Chapter 43 Young Eagles rally, EIK, 8:00 a.m.**
- Sat* 16 EAA Chapter 301 Annual Picnic, Ted Lemen's hangar, FTG, 11:00am
- Sat* 16 AOPA Fly-in, Spokane Felts Field (SFF), Spokane WA (704nm from BJC)
- 22-23 Rocky Mountain Airshow & Fly-in, Greeley-Weld County Airport (KGXY)
<http://www.cosportaviation.org/home.html>
- Sat* 23 EAA Chapter 301 Young Eagles Rally, FTG 7:45am
- 27-9/1 *Antique Airplane Assn./Air Power Museum Invitational Fly-In, Blakesburg, IA*
<http://www.antiqueairfield.com/flyins/2014-stars-of-the-sky-and-screen.html>

SEPTEMBER

- Sat* 13 **EAA Chapter 43 Membership meeting, BJC, 7:00 p.m.**
- Fri* 19 EAA Chapter 301 Membership meeting, 7:00 p.m.
- Sat* 20 Colorado Aviation Historical Society 2nd Annual Colorado Air Classic & Fly-In, KFTG, 7:00 a.m. – 3:00 p.m.
- Sat* 20 **EAA Chapter 43 Young Eagles Rally, EIK 7:30 a.m.**
- Sat* 20 AOPA Fly-in, Chino Airport (CNO), Chino CA (697nm from BJC)
- Sun* 21 Leadville-Lake County Airport (KLXV) 5th Annual Pancake Breakfast Fly-In from 8 a.m.-11 a.m.
<http://www.lxvairport.com/newsandevents.html>
- Sun* 21 Wings and Wheels Expo 2014, KHGR, 9 a.m. – 4 p.m.
<http://www.wingsandwheelsexpo.com/>
- Sat* 27 Fremont County Airshow/Fly-In, 1V6, EAA Chapter 808 Breakfast 7-10 a.m., Air show 10 a.m.-1 p.m.
<http://www.fremontco.com/airport/index.shtml>
- Sat* 27 EAA Chapter 301 Young Eagles Rally, FTG 7:45 a.m.
- Tue* 30 AOPA/ASI Live Safety Seminar, "Real World Weather", Ramada Plaza, Northglenn, 7-9 p.m.

David Bieseemeier

1946 - 2013

DAVID I BIESEMEIER 1946-2013
PASSION FOR FLIGHT & FAMILY



The EAA Memorial Wall is filled with great aviators and experimenters who raised the bar by accomplishing great things in aviation. Joining this group is an exceptional individual who was not only a grand experimenter and aviator, but also a grand person.

David (Dave, as he liked to be called) I. Bieseemeier, as described by his wife, Lyne, of 45 years, was "a very helpful person, he would do anything to help anybody with their airplane." As such, he was the current EAA Chapter 43 President in Broomfield, Colorado. He also served as an EAA Technical Counselor, lending assistance to two local EAA Chapters, 43 and 515.

On the last day of his life, Dave had flown his experimental aircraft to the Rocky Mountain Metropolitan Airport to assist with a friend's aircraft. He had then attended the weekly aviator's lunch at the airport. On his flight back to his home airport in Loveland, Colorado, something tragically happened to Dave and his aircraft, a Smythe Sidewinder.

Soon after Dave's departure takeoff, an eyewitness indicated she saw a portion of his wing leave the aircraft, and the plane went down. Dave perished. One can only speculate what happened, since the National Transportation Safety Board has not yet issued a report at the time of this writing.

Dave had been flying since 1976. Shortly after, he and his wife began building the Sidewinder in their garage from a set of plans. Four years later, Dave began flying around the country, from San Francisco, to Kitty Hawk, N.C. He regularly flew in the EAA AirVenture Cup Race to Oshkosh. He flew often, including many Saturdays with friends to breakfast, accruing over 1900 hours in his Sidewinder.

Aviation was not new to Dave. As a little boy growing up in Denver, Colorado, he had been interested in flying and had pursued rocketry. This continued into his adult life, as testified by his son. Aaron fondly remembers his dad sharing his interest with him while in high school, building some pretty big rockets! The aviation passion stuck with Dave as he enlisted in the U. S. Air Force in 1967 and became a jet engine and helicopter mechanic. He and his wife spent the next four years in Minot, North Dakota, serving his country. Upon discharge, he attended Colorado Aero Tech in Broomfield, Colorado, learning to be an A & P.

Dave retired in 2003 as a tool and die maker after 29 years at Coors Brewing Company's container business in Golden, Colorado. His active retirement gave him time to continue his passion for flying, riding his bicycle "all over," and hiking with his wife in Rocky Mountain National Park. He, his wife, and daughter were also avid world travelers, having recently returned from Spain.

Dave leaves behind his wife, Lyne, son, Aaron, daughter-in-law, Melissa, grandchildren, Avery and Daxton, daughter, Amy, son-in-law, Brian, two sisters, Terri and Smokey, and numerous other family members and friends.

Submitted by the Bieseemeier Family and Dave's friends in EAA Chapter 43, Denver, Colorado.

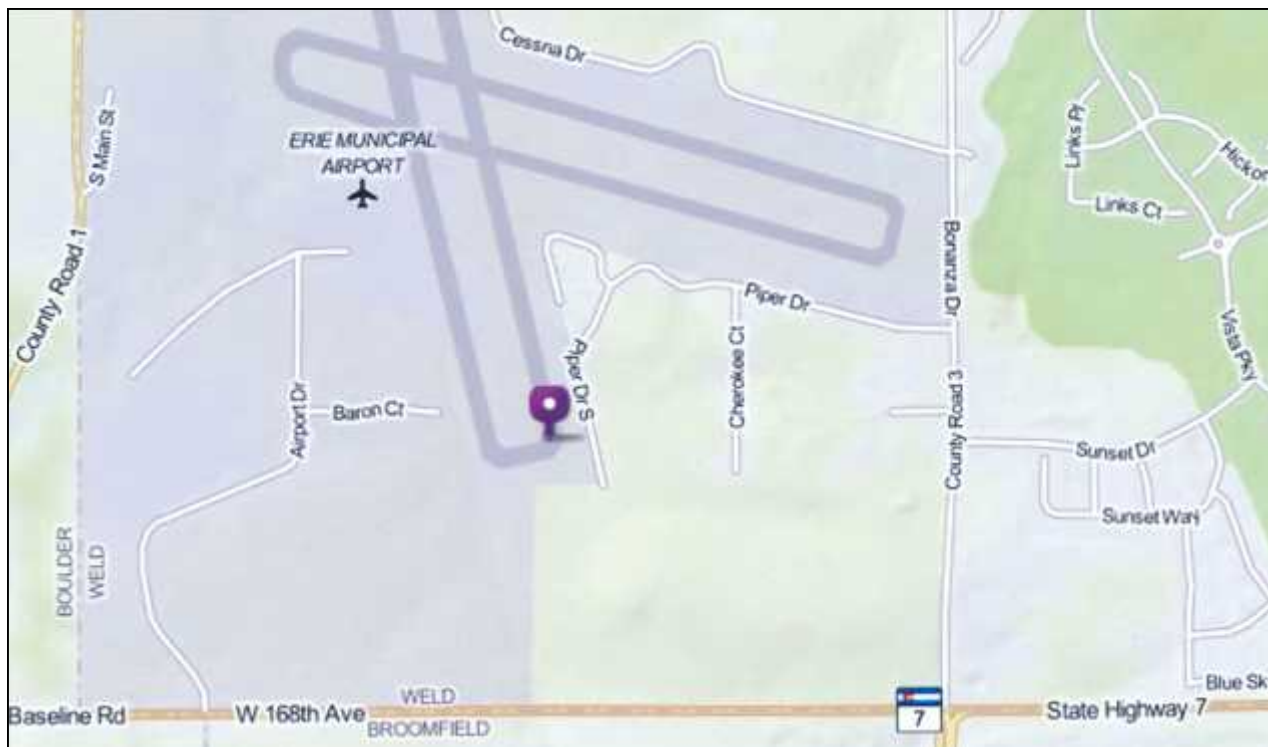


CHICKEN WINGS

BY MICHAEL AND STEFAN STRASSER



Next Meeting on Saturday, August 9th at 6:00 PM—3015 Piper Drive South.





Latest Updates and Information

By Scott Serani

Our Saturday, July 5th gathering was all about work on the B25. More riveting, back drilling and dimpling on the port side upper skin was done as well as design and drawings on some of the structural aspects of the nose section.

Our July 19th meeting had an incredible turnout – many new faces we hope we'll see again and again. Brandon Leeper introduced us to the new Google site that YA's can now use to schedule activities, sign up for work teams, etc. Edward (one of our newest members) and his Dad brought their newly completed (almost ready to fly) RC aircraft and talked about the build process and anticipated goals – Thank you both.

OUR NEXT FORMAL MEETING:

August 2nd 11:00a - 2:00p

Meet at the McEwen hangar for project work on the Gyrocopter and B25.

August 9th 10:00a - 4:00p

Erie Airfair – The Young Aviators will be showing off and demonstrating all their accomplishments at this once a year gathering of the Erie community (anticipated turnout is 3-5,000 neighbors). All the simulators including the B25 and Gyro will be on display. Young Aviators are asked to sign up for a morning or afternoon session to man one of the simulators and show other kids what we are all about. Pat Miller will be sending out a sign up sheet in the next week or so to make sure we have enough coverage.

For those who have not participated in the airfare before, come on over – we have a blast at this event.

August 16th 11:00a - 2:00p

Meet at the McEwen hangar for a Ground School Class on Airspace being presented by John Kellogg (alias "LJ") followed by project work.

[Please see Erie Airfair info starting on page 8](#)



Mile High EAA Chapter 43

Denver, CO

Young Aviators – B25 Bomber Cockpit/Bombardier's Compartment Replica

EAA43's Young Aviators are a special group formed within EAA Chapter 43 for young folks ages 8-18 whose interest and passion for aviation goes beyond that Young Eagles flight.

www.eaa43.org/youngaviators

Mission:

Our goal is to make a full-size reproduction of the B25's forward compartments, including cockpit/light controls (with functioning gauges), machine gun turret, and bombardier's compartment. Imagine climbing through the hatch and back in time to get the tactile experience of pulling the throttles or pulling the triggers of a real B25. All in a package easily trailered to air shows across the country, spreading interest and admiration for this legend of aviation history.



(current progress)

WE NEED PARTS!

We are looking for non-flight worthy or damaged B25 (or similar period aircraft) parts.

Items Most Needed

- Pilots Compartment Side Window Assembly
- Pilots Escape Hatch Window Assembly
- Nose Gear Chasis (with wheel/tire)
- Control Pecestal Assembly (yokes)
- Rudder Pedals
- Throttle Quadrant



Please contact Scott McEwen if you can help.

303-466-7079

WSMCEVIN@GMAIL.COM



Want Ads

Price Lowered!

STRATUS ADS-B RECEIVER FOR SALE: 1st Generation. Compatible with ForeFlight (see Sporty's Catalog for details). I purchased it about a year ago for \$799, now selling for \$699 at Sporty's, I'm asking **\$300** OBO. Worked perfectly the last time used. Includes RAM suction cup mount. Call Stan Specht 303-807-4699 or sourdostan@aol.com for more details. (I'm upgrading to 2nd Generation.)

6/14

Propeller For Sale

IVO Magnum 3 blade (composite blades with stainless steel edge) 84" diameter

Electric Constant Speed Controller, Wiring Harness, Aluminum Backing Plate & Spinner
60 hours TT

This propeller may be easily set up as either a fixed, ground adjustable two or three blade configuration, as well as constant speed. Different length and/or replacement blades are available through IVO at modest cost. Factory provides excellent customer support. Have all original paperwork and log.

New package cost approximately \$3,800. Asking price is \$1,950 OBO.

Contact: Ray Watson @ 970-222-5873 or flypegasus628@aol.com

6/14

STEPHANIE WELLS LOOKING TO RENT:

Hello Chapter 43 members, friends and associates. I am looking for someone's Cessna 180 or 182 that I might RENT from them to occasionally use for a *LightHawk* mission.

Occasionally would be about twice a month April thru October. The one I have been flying is being sold by the owner so I can no longer use it. I'm based at BJC but would be willing to rent someone's plane anywhere in the greater Denver area. I have over 14,000 hours, including about 350 in Cessna 182's and 206's. I don't have much 180 time, but do have about 1400 hours of tailwheel time. I'd bet your insurance companies would be happy with my experience. These planes would be perfect for the LightHawk mission.

On that note, if I found three other people interested in PURCHASING the 182 I've been flying, let me know - I'd be interested in a partnership. It's a primo 1962 model with a Garmin 430 IFR cockpit, and he's asking \$60,000.

Stephanie Wells 303-503-0147 or swells_4@msn.com

8/14



2ND ANNUAL COLORADO AVIATION CLASSIC

SATURDAY AUGUST 9, 2014



COLORADO AVIATION
HISTORICAL SOCIETY

AIRCRAFT JUDGING AND FLY MART



COLORADO PILOTS
ASSOCIATION



10 A.M. ERIE MUNICIPAL AIRPORT
395 AIRPORT RD. ERIE, CO



WWW.COLAHS.ORG

Contestant-Aircraft Registration Form. Contest will be managed by Brian Richardson.**Owner/Operator Information**

Name: _____

Address/City/Zip: _____

Email: _____ Phone: _____

Aircraft Information

Year: _____ Make: _____ Model: _____

Registration Number: _____ Aircraft Home Base: _____

Contest Guidelines:

- 1) All contest aircraft must be in the competition display area no later than 9:00 am on Saturday, August 9th, 2014.
- 2) All contest aircraft must remain in the competition display area until the event has concluded at approximately 2:00 pm.
- 3) All contest aircraft owner/operators must show proof of current airworthy condition prior to the start of the competition.
- 4) The Colorado Aviation Historical Society will not be held responsible for any damage sustained to your aircraft or other personal property losses as a result of participation in the 2014 Colorado Aviation Classic.
- 5) All contest aircraft owner/operators agree to abide by all final decisions of the Colorado Aviation Historical Society judging staff.
- 6) Contest judges will be using a modified version of the EAA Vintage Aircraft Judging Standards Manual. It is recommended that contest aircraft owner/operators be present during judging to answer any questions the judges may have. Ref http://flyinairventure.org/awards/judging_vintage.pdf
- 7) Contest judge inspection access will be limited to cabin and baggage compartment doors and easily opened cowls (not requiring the use of tools).
- 8) After landing at Erie Municipal Airport, you will be identified by your registration N number and directed to the contestant area, which will be situated on the western portion of the paved main ramp.
- 9) After securing your aircraft, please report to the Judges table in the Colorado Aviation Historical Society hospitality tent.
- 10) 24 contestant slots are available for this year's event, on a first come, first served basis.
- 11) For safety, you will be instructed to shut-down your engine as soon as you are clear of the taxiway at the contest area. Ground handlers will then assist you in moving your aircraft to its designated display position.
- 12) **PRINT** and complete this Contest Registration Form: either **scan/email to aviator_b@msn.com** (underscore _ between aviator b) **OR** mail to:

Colorado Aviation Historical Society**Attn: CAC/Brian Richardson****P.O. Box 201615****Denver, CO 80220**

All entries must be received no later than August 2nd, 2014. Should you have any additional questions please contact the event coordinator at aviator_b@msn.com or (970) 405-5377.

I have accurately completed the registration, read all the rules, and agree to the same.

Signed: _____ Date: _____

Colorado Aviation Historical Society

7711 East Academy Blvd.
Denver, CO 80230-6929

Office: 303-341-7711

Fly Mart Donation Form (Lance Barber)

Name: _____
 Address/City/Zip: _____
 Email: _____ Phone: _____

Donated to (please circle one):

- Colorado Aviation Historical Society
- Colorado Pilots Association
- Experimental Aircraft Association Chapter _____
- Antique Airplane Association of Colorado

Items, descriptions, and suggested value: _____

Donation Guidelines

- 1) All DONATIONS must be in the Fly Mart area no later than 9:00 am on Saturday, August 9th, 2014.
- 2) All DONATIONS must remain in the Fly Mart area until the event has concluded at approximately 4:00 pm.
- 3) All DONATIONS will remain with the Colorado Aviation Historical Society, Colorado Pilots Association, any local Experimental Aircraft Association chapter, or Antique Airplane Association of Colorado unless there is a written request to the Society for the items to be returned.
- 4) A formal letter will be generated within 30 days by the Society and will be sent to the donor.
- 5) **PRINT** and complete this Form: either **scan/email to wsmcewen@gmail.com** OR mail to:

Colorado Aviation Historical Society
 Attn: CAC/Brian Richardson
 P.O. Box 201615
 Denver, CO 80220

All donation forms must be received no later than August 2nd, 2014. Should you have any additional questions please contact the event coordinator at aviator_b@msn.com or (970) 405-5377.

I have accurately completed the registration, read all the rules, and agree to the same.

Signed: _____ Date: _____

Colorado Aviation Historical Society
 7711 East Academy Blvd.
 Denver, CO 80230-6929
 Office: 303-341-7711

2014 Chapter Officers

President	John Reuterskiold	303-881-3517
Vice President	Ken Scott	303-674-7846
Vice President	Bob Smith	720-542-9231
Secretary	Roxie Juul	303-466-2600
Treasurer	Myles Lee	303-277-1775

Board of Directors

John Reuterskiold (Chairman)
 Brian Cabebe*
 Terri Bazacos*
 Lynn Miller**
 John Juul**

(Note: *- 2 year terms expire end of 2014, ** - 2 year terms expire end of 2015)

Volunteer Officers

Technical Counselor	Art Schwarz	303-905-2125
Technical Counselor	Robert Smith	720-556-9066
Technical Counselor	Jim Sutton	303-598-4205
Technical Counselor	Bill Truax	303-249-2578
Technical Counselor	Peter Will	303-656-0678
Flight Advisor	Bill Mitchell	303-427-4025
Flight Advisor	Dennis Moss	970-330-4509
Newsletter Editor	John Evens	303-420-2724
Young Eagles Coordinator	Terri Bazacos	559-618-0159
Young Aviators Advisor	Pat Miller	303-666-8233
Young Aviators Advisor	Scott Serani	303-358-2858
Data Base Editor	John Reuterskiold	303-881-3517
Web Master	Brian Cabebe	303-748-5570
Safety Officer	Stephanie Wells	303-503-0147
Refreshments	John & Roxie Juul	303-466-2600
Audio/Visual	Herrill Davenport	303-460-7789
Scholarship Chairman	Lynn Miller	303-666-8233
Scholarship Fundraising	Stan Specht	303-232-8474

CFI's in Chapter 43

Cleon Biter	303-678-7524
Richard Brown	303-558-0793
Mark Davis	303-425-4080
Bill Mitchell	303-427-4025
Tom Shaw	303-275-0904
Stephanie Wells	303-503-0147

Mile High EAA Chapter 43

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.

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Mile High Flyer
EAA Chapter 43
P.O. Box 1725
Broomfield, CO 80038-1725

First Class



Meetings are normally held on the second Saturday of each month at 7:00 P.M.—Location determined monthly. See Page 1 for details of the upcoming meeting.