



Mile High Flyer

*The Official Newsletter of
The Experimental Aircraft
Association, Chapter 43
Established May, 1958*



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On the web @ www.eaa43.org

September, 2018

CONTACT!

I visited Centennial Airport today to do a little preparatory footwork for our October meeting. It should be a good outing to visit the folks and the project at Bye Aerospace. Be sure it is on your calendar for Saturday, October 13, 10:00 AM. But that's not what my column is about...

I came away from Centennial with two impressions. First, aviation in Colorado is BIG. Centennial is chockablock with aerospace companies - streets of rows of hangars and aerospace related businesses. There's aerobatic instruction, five FBO's, aerial photography, a company that is developing electric planes, and even a place that will scatter your ashes over the mountains when you're done. I was really impressed with the variety of businesses and the obvious growth of aviation as a career for our young people. Colorado is a good place for aviation, clearly.

Second was that most of the aircraft I saw there were jets. A few propjets, and lots and lots of "biz jets". I had to think that if I landed my Comanche there I would feel pretty far out of place. And I'm 'experienced'. Where would a young person start in aviation? At Centennial I saw lots of chain link fences with jets behind them. I saw imposing and expensive businesses that would scare most any kid away. I saw nowhere to sit and watch the planes take off, and nowhere where a kid could talk to a "real pilot". It made me realize, in short, how important we EAAers are.

We are grassroots aviation. We are the folks that a kid, or a grown-up for that matter, can approach to ask about how planes work. We are the gals and guys that will take the kid for a free ride, and enjoy their ride as much as them. We are the ones that demonstrate that you can choose airplanes as a hobby. And most importantly, we are the ones to say that no person is too small or too meaningless to be welcomed into our "club". Anybody can fly and we show the passion necessary to get there. Be your aspiration to be jet jockey or a weekend adventurer, or an aircraft builder, we are friendly folks to help you get started. Step right up, don't be scared! We perform a most important role. Hats off to every one of us for our open hearts. Thanks guys.

Safe landings, Phil

Next Meeting - Saturday, September 8, 2018
6 PM @ Lynn & Pat Miller's Hangar, 3015 Piper Drive South, Erie, CO
Annual Chapter Pizza Party and AirVenture Wrap-up

Pizza and drinks provided, bring a side dish, salad, or dessert to share. Spouses and significant others are invited. Bring your AirVenture pictures on a USB stick for Herrill to display, and give a report on your trip to aviation's Mecca!

In this issue:

- This month's search for a title photo turned up an interesting maneuver - who's flown the falling leaf stall?
- See flyers for the 99s Poker Fun Run on September 8th and the Runway 5K Run for the Angels on October 6 at RMMA (BJC). There's a Chapter 43 team set up for the 5K, go to the website on the flyer and click on Social and Corporate Teams on the left.
- See page 3 for more info on the October 13th Chapter meeting, which will be a daytime tour of Bye Aerospace, manufacturer of Sun Flyer electric aircraft, at Centennial Airport.

Upcoming Events Calendar

2018 EVENTS

SEPTEMBER

	7-9	8 th Annual Midwest LSA Expo, Mt. Vernon Outland Airport (MVN), Mt. Vernon IL http://mountvernonaviationexpo.com/
Sat	8	Spirit of Flight Annual Oktoberfest Celebration, car/plane/bike show, pancake breakfast, Spirit of Flight Center, EIK, 8:00 am vehicle registration, event from 9:00 am - 2:00 pm
Sat	8	Colorado 99s Poker Run: KCOS, KFLY, KLIC, KAPA, and KFTG, 9:00 am - 1:30 pm Colorado99s.org
Sat	8	EAA Chapter 43 Annual Pizza Party & AirVenture Wrap-up, Lynn Miller's home, EIK, 6:00 pm
Mon	10	EAA Chapter 648 Membership meeting, LMO, 7:00 pm
	14-15	AOPA Fly-in, Santa Fe NM (KSAF)
Sat	15	EAA Chapter 43 Young Eagles Rally, EIK 7:30 a.m.
Fri	21	EAA Chapter 301 Membership meeting, 7:00 p.m.
Sat	29	EAA Chapter 301 Young Eagles Rally, FTG 7:45 a.m.

OCTOBER

	5-6	AOPA Fly-in, Carbondale IL (KMDH)
Mon	8	EAA Chapter 648 Membership meeting, LMO, 7:00 pm
	12-13	Rans Fly-in/Open House 2017 at Rans Factory Strip (8KS4), Hays KS (T)
Sat	13	EAA Chapter 43 Outing to Bye Aerospace at Centennial (APA), tour from 10 am-12 pm. See page 3 for more details.
Fri	19	EAA Chapter 301 Membership meeting, 7:00 p.m.
Sat	20	EAA Chapter 43 Young Eagles Rally, EIK 7:45 a.m.
	26-27	AOPA Fly-in, Gulf Shores AL (KJKA)
Sat	27	EAA Chapter 301 Young Eagles Rally, FTG 7:45 a.m.

Since I currently don't have a second set of eyes to review the newsletter, I'd like to ask all of you to help find my boo-boos for cookies! YOU have a chance for cookies in September if you find something in this newsletter. Let me know at newsletter@eaa43.org!

If you'd like to contribute a newsletter article on a trip, a tool, component, or aircraft review, a how-to for build or test, historical or ANYTHING airplane or chapter related, don't be shy. I'm still struggling with input that's not electronic, but you can email newsletter@eaa43.org with anything ya got in electronic format. Be aware that Gmail limits attachments to 25 MB, so if it's bigger than that, try multiple emails.

CHICKEN WINGS®

BY MICHAEL AND STEFAN STRASSER



Save the Date!

For its **October 13th meeting**, EAA Chapter 43 will be making a trip to Centennial Airport (KAPA) to tour Bye Aerospace facilities. Bye Aerospace was founded by George Bye in 2007 and is dedicated to aerospace engineering consulting and solar-electric alternative energy solutions. Featured during the tour will be the all-electric Sun Flyer 2 aircraft. The two-seat Sun Flyer 2 made its first test flight in April, and has attracted both investment dollars and orders from around the world—more than 100 aircraft orders had been booked in addition to the Aspen Flying Club's announcement for 30 in August. The company hopes to be the first to earn an FAA type certificate for an all-electric aircraft, and has begun developing a four-seat version, the Sun Flyer 4. CEO George Bye hopes to certify the Sun Flyer 2 and Sun Flyer 4 in 2020 and 2021, respectively. You might enjoy visiting Bye's website at www.byeaerospace.com before the tour. The tour starts at 10:00 AM Saturday morning (Oct 13th), at 7395 S Peoria St Suite 206, Englewood, CO 80112. Following the tour, we'll have lunch near or at the airport, then check out Wings Over the Rockies' Exploration of Flight!

Want Ads & articles for publication may be sent to the editor - newsletter@eaa43.org

Want Ads

Custom Embroidery Valerie Wait



720-352-2630

1705 Flemming Drive
Longmont, CO 80501

email: valandjimw@yahoo.com

Bill Mitchell reports that these folks can embroider a couple of different sizes of our chapter logo on jackets, shirts, etc. Bill showed some examples at one of our meetings, and they were beautifully done!

2011 ELSA Zodiac 601XLB, TTA/E 335 hr., Jabiru 3300, Dynon 180 EMS/EFIS, Garmin AERA500 GPS, ICOM A-200, ELT, Garmin GTX 320A Xpdr, AOA, Sensenich GA prop, elevator & aileron trim, dual brakes and throttle, always hangared, fresh annual, builder and maintenance logs. Laramie, WY. MEDICAL ISSUE forcing sale, \$47.5k (See specs on next page.)

Wes (307)721-8804



DATA SHEET

ELSA ZENITH 601XL-B - \$47.5K

By owner/builder

- 2011 Zodiac 601XL-B; always hangared (KLAR); TT335 hrs.
- Fresh condition inspection
- Sensenich ground adjustable composite propeller
- 15 gallon fuel tanks
- Navigation and strobe lights
- Electric elevator and aileron trim; electric flaps
- Center yoke with dual brake and throttle controls
- Jabiru 3300 with oil cooler
- High Altitude Control-manual (HAC man)
- Dynon 180 EFIS/EMS
- Dual VSI, AS, & Alt.
- Removable GPS – Garmin AERA 500
- Communication-ICOM A-200; Intercom-Flight Com 403mc
- Transponder- Garmin GTX 320A
- ELT – Ameri King AK450
- Tannis engine heater; baggage wing lockers; Kruger sunshade
- Necessary maintenance tools, Lightspeed Zulu headsets (2), canopy cover, new upholstery set, extra tires, manuals

1994 RV-6 N93MY

TT 1778hrs LYCOMING 0-360 A1A Constant Speed Prop

A ground loop ran the plane into a hangar with slight repairable damages to the plane, mostly cosmetic. The main damages were to the engine and prop.

Must be seen to fully understand the situation.

Open to bidding.

Call 303-589-8552 (leave a voice message)



Join the fun at the Poker Run!

Saturday, September 8



How to Play

- ♣ Fly to the Poker Run airport stops below in any order between 9:00am and 12:45pm.
- ♥ Purchase a game card for \$20 at your first airport stop. Multiple hands are welcome
- ♠ Pick up playing cards at each airport stop to form your poker hand.
- ♦ No penalty if you skip a stop, just pick up extra cards at the terminus.
- ♠ Arrive by 1:00pm and turn in your hands at the terminus—KFTG.
- ♦ Get lunch at the café while hands are tallied.
- ♣ At 1:30pm the winning hands are announced and prizes awarded.
- ♥ Bring a friend and play for fun and great prizes!

Poker Run Stops

- KCOS (Cutter Aviation)
- KFLY (American Aviation)
- KLIC (Terminal Building)
- KAPA (Denver jetCenter)
- KFTG (Terminal Building)

Sign up today at
Colorado99s.org

All proceeds support the Colorado 99s
Scholarship Fund

www.Colorado99s.org

Questions? chairman@colorado99s.org



2ND ANNUAL 5K RUN FOR THE ANGELS

PRESENTED BY
HDR & RMMA

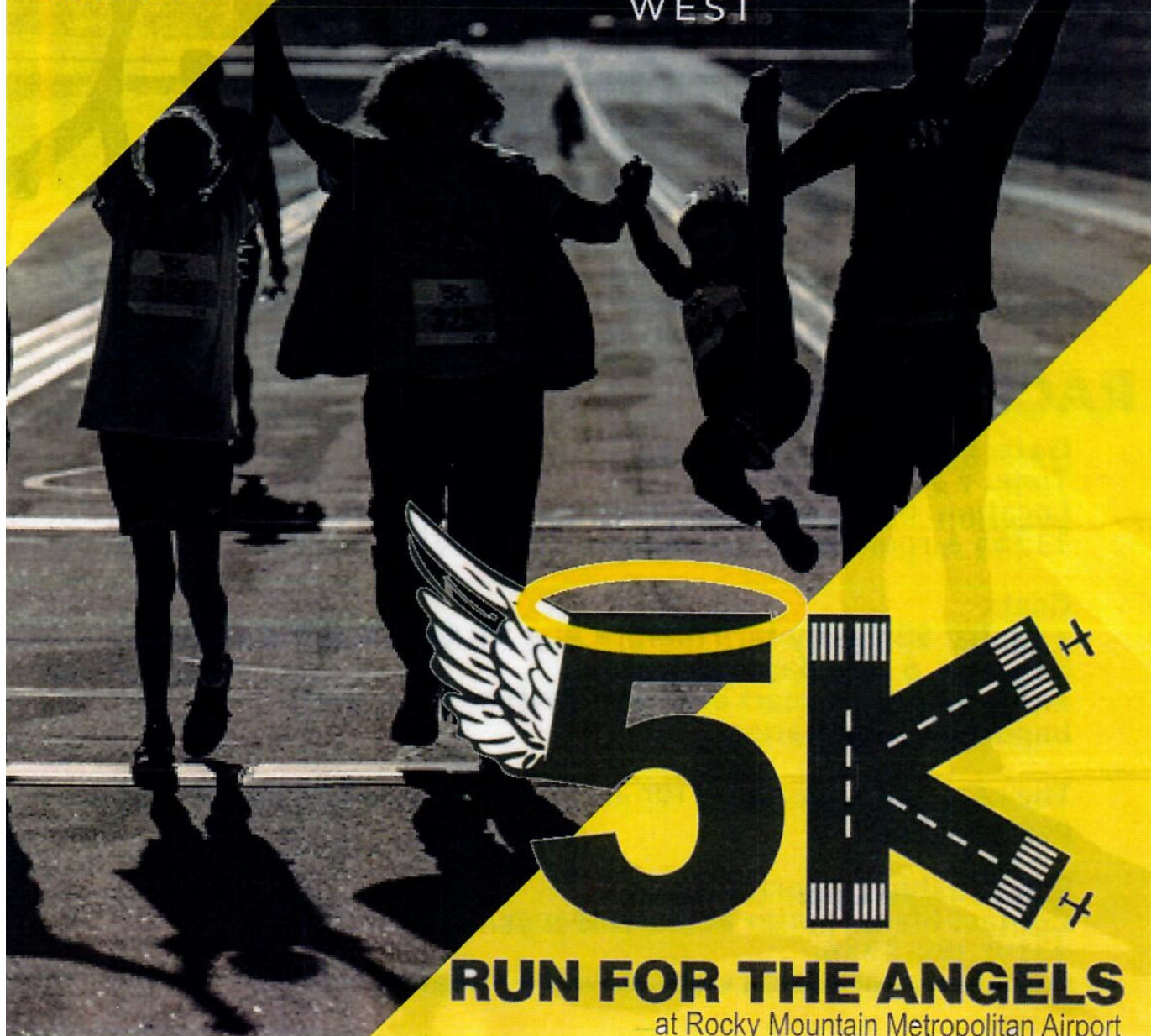
SATURDAY
10/6/18

SUPPORT
&
SIGN UP
TODAY!

BENEFITING

Angel Flight®

WEST



5K

RUN FOR THE ANGELS

at Rocky Mountain Metropolitan Airport

SIGN UP NOW!

[HTTPS://RUNSIGNUP.COM/RACE/CO/BROOMFIELD/RUNWAY5KRUNFORTHEANGELS](https://runsignup.com/race/co/broomfield/runway5krunfortheangels)

Register for a chance to win a Private Plane Ride with an Angel Flight West pilot! Check out Denver and the surrounding areas with a birds-eye view!

5K RUN FOR THE ANGELS

WANT TO RUN ON AN AIRPLANE RUNWAY - HERE'S YOUR CHANCE!
JOIN ANGEL FLIGHT WEST FOR THE 2ND ANGEL FLIGHT 5K RUN/WALK AT ROCKY MOUNTAIN METROPOLITAN AIRPORT IN BROOMFIELD ON SATURDAY, OCT. 6, 2018. ALL AGES AND RACE ABILITIES WELCOME!

RACE DETAILS

Date: Saturday, Oct. 6, 2018

Time: 9 a.m. (runners)

Location: Rocky Mountain Metropolitan Airport,
11755 Airport Way, Broomfield, CO 80021

Cost:

- Adults: \$35 early-bird (before Aug. 7); \$40 (Aug. 7-Oct. 5); \$45 (Oct. 6 race day registration)
- Kids (under 13 years old): \$10 anytime (no t-shirt)

Important Information:

The race will be certified for accurate distance so come beat your personal best!

Sponsorship Opportunities:

Contact Mary Hunter at maryh@angelflightwest.org or (310) 390-2958.

For more information visit: www.angelflightwest.com

**MILE HIGH EAA Chapter 43
August 11, 2018
Meeting Minutes**

Meeting opened at 7:01 pm by President Phil Brown

VISITORS, NEW MEMBERS - Please tell us about yourself

Location

Flying, What? Many Months/Years?

Building anything?

Flying HOPES?

Sign in and get 6-month trial membership in Chapter 43

Martin McCluskey is from Minnesota and has friends who are pilots. His son Jameson is interested in Young Eagles and Young Aviators. Ken Hall is tonight's presenter, and Darcy Ramirez (a happy passenger) came with him. Mike Redig is a member of Chapter 415, has been flying since '79 and is also from Minnesota. He has a Cardinal and a Seneca (the latter gathering dust). Robert Beuligmann arrived after the visitor introduction, but signed in.

**Phil Brown: A question to THINK ABOUT and Val will poll everyone at the end....
Should we continue to do the "Cross-Pollinating" segment of the meeting?**

Pro:

- Allows us to learn more about our fellow members
- Encourages participation in complimenting pursuits
- Gave us a meeting speaker when a planned speaker fell ill!

Con:

- Takes meeting time, and I'm trying to conserve time (?)
- I have to "put the collar" on a member to get a mini-speaker
- Sometimes runs longer than planned 4-5 minutes

Anecdote – Scott Serani

"The Haircut". A teenaged driver wanted to know when he could borrow the car. His dad told him to bring up his grades, read the Bible, and get a haircut. Six weeks later, his grades had improved and he'd been reading the Bible, but still hadn't gotten a haircut. He told his dad that he'd noticed in his reading that Samson, Noah, Moses, David, Solomon – all had long hair. Even Jesus is usually shown with long hair. To which Dad responded, "Did you notice that they all walked?"

Meeting Dedication:

Roger Standard. Roger started Chapter 43's participation at KidVenture doing rib building. He was also chapter president for one year. He was very humble and loved working with kids. He suffered a stroke one year at AirVenture and moved back to Iowa.

Daril Cinquanta is an EAA member though he seldom attends meetings. He is a founding member of the Jeffco Aviation Association (JAA) and is here to celebrate the 22nd year of the JAA Fly-In and the volunteer judges from Chapter 43. Those include Stan Specht, Ricky Domenico, and Billy Mitchell. Steve Beach set up the aircraft classes, was chief judge, and organized the aircraft display. Cliff Goldstein has been a judge for 21 years and is an expert warbird judge. Cliff commented that JAA was organized to defend general aviation at Jeffco at a time when the airport management wanted to go completely business aviation. Councilman Jim Congrove was also instrumental at keeping GA at BJC.

TRIP REPORTS

None this month – come to September's Pizza Party for AirVenture trip reports.

MILE HIGH EAA Chapter 43

August 11, 2018

Minutes Continued

SCHOLARSHIP – Scott Serani

The I-Hart Flying coordination with Chapter 43's Cleon Biter Scholarship had unbelievable results. There were 200+ hits on the scholarship website, and 25 applicants split approximately 50/50 between male and female. The Scholarship Committee is busy interviewing applicants with a winner to be announced August 24.

PROJECT REPORTS

Steve Paschke is replacing plastic brake and fuel lines with stainless braided lines.

Wayne Gibson has completed his first build hour on his Zenith Ch650 – doing inventory.

Zach Malone showed photos of his Pitts S1S with the wings installed for the first time – everything went together with only a 1/32" interference to address, and the plane JUST fits in Zach's garage.

SAFETY REPORT – Stan Specht

Stan reported on his flight to Oshkosh with a group of 5 Kitfoxes. They had to overnight 50 mile west of OSH due to weather; there was a mass migration when Wittman was able to open. There were traffic issues at Rippon and Fisk. Stan discovered this year that pilots are an American cross section - rules were NOT followed and tower instructions were ignored. An RV group went up to 2300 (as required for their speed) but snuck down to a lower altitude to land earlier. Planes were merging from multiple directions and ignoring one mile separation – at one point Stan was surrounded by 5 other aircraft. Tower direction was poor, with claims of ground handling issues that didn't prove out. Following AirVenture, one of Stan's group, a Kitfox from San Diego, crashed in the Colorado River after hitting an unmarked zip line across the river. The pilot was rescued by rafters. The front end of the plane from mid-cockpit forward was gone, along with the pilot's camera and phone. The ELT did not go off. The rafters found the pilot's Personal Locator Beacon (PLB) and turned it on, alerting a friend in Idaho who contacted the Sheriff's Department. The rafters then transported the pilot (who suffered only minor injuries) to their takeout point and called 911.

YOUNG EAGLES – Cliff Hasenbalg

Cliff recognized the Young Eagles ground crew members – Trevor DeLong, Naomi and Oscar Hill, Daphne and Herrill Davenport, Kenzi Choitz, Scott, Dale, and Carol Serani, Paul Hahn, Mitch Johnson, Richard Treat, Ken and Phyllis Scott, Liam Kelly, and Scott and Patrice McEwen. There are currently 17 kids signed up for next week (August 18th). Cliff also has 200 Pilot Guidelines flyers if anyone wants one or more to hand out to friends. Young Eagle events are generally scheduled for the 3rd Saturday of the month from March through October.

YOUNG AVIATORS – Scott Serani

Scott got Jameson McCluskey's attention before relating that the 3 Flight Challenge teams are currently repairing their aircraft, zeroing in on the remaining test flights, starting with Endurance. Young Aviators were a huge hit at KidVenture – around 1200 kids "flew" the B-25.

NEW/OLD BUSINESS

September meeting is Pizza Night! It will be at Lynn Miller's hangar, 3015 Piper Drive South, Erie AirVenture Wrap-up [Bring photos](#) for Herrill to show

Don't forget to wear name tags, for everyone else and especially the newbies, like Phil!

99's Poker Run – See air chart with airports and flyer elsewhere in the Newsletter.

Cliff Goldstein – Chapter Outing, Saturday October 13 from 10 am to noon, tour of Bye Aerospace, manufacturer of the Sun Flyer, an electric trainer. Steve Beach suggests carpooling.

MILE HIGH EAA Chapter 43

August 11, 2018

(minutes continued)

Should we continue “Cross-Pollinating”?

VOTE! If vote is close, I'll do a full chapter poll (somehow!)

Phil left the room while the rest of the membership voted, the vote went to continue Cross-Pollinating by a factor greater than 2 to 1.

Cross-Pollinating – Stan Specht

Stan grew up on his family's dairy farm in central New York state. The farm belonged to Stan's grandparents. Stan started riding a calf, making a bridle, until his grandfather sent he and his dad to get a horse. They found a crossbreed 4H gray gelding. Stan was in 4H, in the largest light horse (carriage) club in the US. New York state has the highest number of horses per capita in the US. Stan's grandfather had a 1914 surrey, and Stan's horse LOVED to drive. The family drove the surrey to town, school, picnics. Grandpa also had a light sleigh that they were able to use 2-3 times a year. The horse also loved to run, and was harder to stop. Easy to train. Stan and his horse competed and won in running, driving and jumping competitions. Stan showed a newspaper clipping of a 4H demonstration he did on harness parts and use. He and his friends rode together to help each other with chores, or rode to the woods to escape chores! Stan demonstrated his rope skills; as a kid he built a roping arena for the farm's Holstein/Angus-cross calves and eventually he was the Reserve Grand Champion for New York state. 52 years ago, his Dad built a grass strip and hangered planes in a barn.

In Closing

Check out Herrill Davenport's Nugget featured in the August issue of EAA Sport Aviation in the Where Are They Now article!

TONIGHT'S PROGRAM – The Virtual Copilot

Cliff Goldstein introduced Ken Hall, this year's 2nd place winner of the EAA Founder's Innovation Prize. Five finalists were chosen from a pool of ~40 applicants to make a 10 minute presentation to a panel of expert judges. The award for 1st place is \$25,000, for 2nd place is \$10,000, and for 3rd place is \$5000. Ken is a Colorado native and graduated from CSU's Computer Science program, and suffers from inventor/designer/builder disease. He has built a Kitfox Model 1, and though he is not flying now, he lives on a 2,000' grass strip. Other “projects” include electric vehicles – bicycles, motorcycles, boats and planes. Ken discussed enabling technology developed in recent years – 3D CAD, CNC machines, 3D printers, brushless motors, speed controls, moving from lead acid to lithium batteries, from aluminum to carbon fiber, from mainframe computers to smart phones.

The goal of the Innovation Prize is to reduce inflight loss of control accidents. Five finalists compete for a total of \$40,000. The 2020 prize will be limited to finalists from 2016-2019, encouraging past finalists to continue developing their technology into the test and pre-production phase.

Ken complimented Chapter 43 on its strong building activity.

The biggest cause of loss of control (LOC) accidents is stalls, usually due to lack of angle of attack (AOA) awareness from distraction or overreaction. There needs to be a way to track back from overreaction to the misstep that resulted in the overreaction. Ken's innovation is an artificial intelligence (AI) app to address the following:

1. Continuously gather data – flight, environmental, and situational.
2. Consolidate and analyze to detect the risk of LOC before it happens.
3. Deliver feedback to alert pilot.

Ken gave the example of a fully loaded plane in Idaho taking off in high air density altitude – the pilot was able to get in the air, but was unable to clear the trees beyond the runway. The app will monitor angle of attack, and based on the historic data on the plane (engine performance) and data from monitoring the plane acceleration, flash an Abort if those are not adequate. The app can provide engine failure guidance and can calculate new data from existing data, including wind input. It will aid pattern turn timing.

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August 11, 2018
(minutes continued)

TONIGHT'S PROGRAM CONTINUED

Which would have helped Ken in his Kitfox, when a gusting wind during his approach to a 1,000' grass strip caused him to clip the top wire of the boundary fence with his tailwheel. The app will provide continuous AOA and coordinated flight monitoring.

How does it work?

90% is already in your smart phone! A smart watch connection enables haptic alerts, in addition to visual and verbal alerts. The remaining 10% is in sensors for airspeed, AOA, outside ambient temperature. There's an \$80 sensor with Bluetooth that does all the above, it just needs a housing and location. Ken has several designs he's 3D printed and tested in a leaf blower wind tunnel. These need to be tested on planes (volunteers?)

The system has future-proof flexibility with app updates – new learning, improved AI, improved interface, new Bluetooth devices, additional wireless sensors, and smart phone technology advances.

Robert Beuligmann commented that the phone needs to be reliable.

Summary:

- Affordability: 90% is in a smart phone.
- Applicability: Sensor installation in minutes on any EAB (experimental amateur built).
- Effectivity: Three levels of guidance – visual, verbal, haptic.
- Future-proof.

Next Steps

- Need to gather lots of data and test. Currently on an iPhone. Need to find and enlist volunteer pilots. A website will be available as incentive, providing pilots with a way to analyze their own flights.
- Create prototype app.
- Gather more data for updates and improvements.

Scott Serani asked what Ken wants to do with this in 2 years. Any business plan in mind? At this point, Ken is focused on the 2020 competition and making the technology affordable for homebuilders. He joked about charging for problem solution. He's not currently thinking of patents.

Mary Mitchell asked if the technology would separate pilots from thinking for themselves. Val Gregory commented on current automotive systems that alert for lane position and obstacle proximity, competing with that technology to keep it from alerting.

Another chapter member went back to the gross weight example.

Mary also asked how the app would deal with LOC due to a bird strike – Ken agreed that the app couldn't predict that, but could help with pilot response afterward.

Pete Watkins suggested strain gages on landing gear.

Val passed the visitor clipboard around with a sign up for volunteer pilots.

Phil Brown asked about integrating the technology on certificated aircraft – Ken said that the FAA is also very interested in decreasing LOC crashes, making the approval process easier.

Stan asked about the expert panel list, which included an Embry-Riddle Aerospace Engineering professor (who warned Ken the app development might be difficult), a former NASA astronaut, a former NTSB senior air safety investigator, a civilian test pilot and air racer, and the designer of the Van's RV series.

What was the 1st prize winner? A beeping alert like existing military and commercial systems, already in test phase.

Pete Watkins asked if the EAA wants a cut from any successful innovation – No. Both the EAA and FAA are REALLY interested in reducing LOC crashes and making air flight safer.

Respectfully submitted,
 Val Gregory
 Chapter 43 Secretary



Membership Enrollment Information
(Needed for Current Roster & Chapter Correspondence)



MANDATORY INFORMATION: *If nothing has changed from last year, this is all the information required. We need EAA Membership # and EAA Renewal date to comply with EAA Charter and Chapter 43 by-laws.*

Date: _____	Annual Dues or	\$25.00
Name: _____	Save! 5 years for	100.00
National EAA Membership #: _____	Scholarship Donation (Optional)	____.00
EAA Membership Renewal Date: _____	Total	____.00

Are you a: *Scholarship donations are tax deductible.*

Technical Counselor Yes ___ No ___
 Flight Advisor Yes ___ No ___
 CFI Yes ___ No ___

*Please make check(s) payable to:
 EAA Chapter 43
 P.O. Box 1725
 Broomfield, Co. 80038-1725*

NEW MEMBERS PLEASE COMPLETE - RETURNING MEMBERS OPTIONAL INFORMATION: *Supply any information that may have changed from previous year (if you want a field deleted from your record, please tag it).*

E-Mail Address: _____	Home Phone: _____ - _____ - _____
Spouse: _____	Cell Phone: _____ - _____ - _____
Street: _____	
City, State, and Zip: _____	

HOW WOULD YOU LIKE TO BE INVOLVED IN THE CHAPTER?

Participate in Young Eagles functions, either as pilot or volunteer? _____	Pilot	Yes ___ No ___
	Ground Crew	Yes ___ No ___
Arrange, Or Be, The Program For One Of Our Meetings? _____		Yes ___ No ___
Host A Chapter Meeting At Your Project? _____		Yes ___ No ___
Run for a Chapter Officer Post? _____		Yes ___ No ___
Interested in attending hands-on workshops (under consideration)		Yes ___ No ___

AIRCRAFT INFORMATION:

Note: Status: ---Built, Building, Restoring, Considering, etc.

<u>Make, Model</u>	<u>Status</u>	<u>Based At</u>
_____	_____	_____
_____	_____	_____

To keep costs down the monthly newsletter is delivered via E-Mail (unless otherwise requested). We also send out periodic news items by e-mail.

2018 Chapter Officers

President	Phil Brown	303-506-3886
Vice President	Cliff Goldstein	720-280-2916
Vice President	Scott McEwen	303-895-5058
Secretary	Val Gregory	303-908-1252
Treasurer	Myles Lee	720-295-8778

Board of Directors

Phil Brown (Chairman)
 Cliff Hasenbalg**
 Stan Specht**
 Jeff Jones*
 Zach Malone*

(Note: *- 2 year terms expire end of 2019, **- 2 year terms expire end of 2018)

Volunteer Officers

Technical Counselor	Jim Sutton	303-598-4205
Technical Counselor	John Reuterskiold	303-881-3517
Technical Counselor	Bill Truax	303-249-2578
Technical Counselor	Phil Brown (fabric, wood & tube)	303-506-3886
Technical Counselor	Stewart Bergner	303-229-7799
Flight Advisor	Bill Mitchell	303-427-4025
Newsletter Editor	Val Gregory	303-908-1252
Young Eagles Coordinator	Cliff Hasenbalg	303-744-8180
Young Aviators Advisor	Pat Miller	303-666-8233
Young Aviators Advisor	Scott Serani	303-358-2858
Data Base Editor	Tim Stansbury	719-494-7398
Web Master	Steve Paschke	303-451-8490
Safety Officer	Stephanie Wells	303-503-0147
Refreshments	John & Roxie Juul	303-466-2600
Audio/Visual	Herrill Davenport	303-460-7789
Scholarship Chairman	Eric Serani	303-918-5446
Scholarship Fundraising	(Volunteer Needed)	

CFI's in Chapter 43

Phil Brown	303-506-3886
Mark Davis	303-425-4080
Dave Dooley	303-358-0506
Joe Gilmore	720-318-5100
Jeff Hinkle	303-550-2291
Bill Mitchell	303-427-4025
Mike Sutton	720-515-5269
Richard Treat	303-868-0451
Stephanie Wells	303-503-0147

Mile High EAA Chapter 43

Disclaimer

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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.