

Mile High Flyer

The Official Newsletter of The Experimental Aircraft Association Chapter 43

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From the Editor -

By all accounts last month's meeting was a good one, with Phil Brown giving an excellent presentation about his Pober Pixie, which he brought over for all to look at before the start of the program. There are a couple of pictures on page 3 of this issue.

Last month was also a great one for general aviation in the U.S., with passage of 3rd class aeromedical reform. The legislation allows most pilots who have held a valid medical certificate since July 2006 to fly without needing another FAA medical exam. Instead, pilots can be examined by their personal physician every four years and take an online aeromedical factors course every two years to remain medically qualified to fly. I'd like to thank the EAA, AOPA and all who supported this effort by contacting their legislators.

Member Val Gregory has volunteered to take over as the chapter secretary. From all of us, thank you Val!

After doing this job for 4 years, I will be resigning at the end of 2016 and the chapter will need a new newsletter editor. It is really not a difficult job, and I will be happy to help the new volunteer get started. I believe that we may have a volunteer at this time, but it would be good to have a backup if that doesn't work out.



Next Meeting - Saturday, August 13, 2016

7 PM @ the Mt. Evans Room in the Terminal Bldg. @ Metro Airport

<u>Jeff Jones</u> will present our August program. He'll tell about the building of his RV-7A.

Uncoming Events Galendar

Submitted by Don Smith

2016 EVENTS

<u>AUGI</u>	<u>UST</u>		
Sat	13	Hops in the Hangar, Wings over the Rockies Museum, 5:00 p.m. – 9:00 p.m. http://wingsmuseum.org/hops/	
Sat	13	Erie Air Fair, KEIK, 10 a.m. – 4 p.m. <u>http://erieairfair.com/</u>	
Sat	<i>13</i>	EAA Chapter 43 Membership meeting, BJC, 7:00 p.m.	
Fri Fri	19 19-20 19	National Aviation Day AOPA Fly-in, Bremerton National Airport (PWT), Bremerton, Washington EAA Chapter 301 Membership meeting, 7:00 p.m.	
Sat Sat	20 20	EAA Chapter 43 Young Eagles rally, EIK, 7:30 a.m. The annual "EAA Chapter 301, Kniese, Lemen hanger party", FTG, 11:00 a.m.	
	26-28	CAF AirPower History Tour, Rocky Mountain Metro Airport, 9am – 5pm	
Sat	27	EAA Chapter 301 Young Eagles Rally, FTG 7:45 a.m.	
	31-9/5	Antique Airplane Assn./Air Power Museum Invitational Fly-In, Blakesburg, IA (T) http://www.antiqueairfield.com/flyins/2015-join-the-record-breakers.html	
<u>SEPT</u>	EMBER		
Sat	10	Colorado 99s Poker Run, APA, CO15, FLY, LIC, terminus at FTG, 8:30-2:00	
Sat	10	Wheels & Wings Festival, Vail Valley Jet Center, KEGE, 9:00 a.m. – 3:00 p.m. http://www.vailautomotiveclassic.com/event/wheels-wings-festival/	
Sat	10	Cockpit Demo Day, WORM, 10:00 AM – 2:00 PM http://wingsmuseum.org/event-calendar/cockpit-demo-day-17/	
Sat	at 10 EAA Chapter 43 Annual Pizza Party/Airventure Debrief, L Miller's home, EIK, 6:00 p.m.		
	16-17	AOPA Fly-in, WK Kellogg Airport (BTL), Battle Creek, Michigan	
Fri	16	EAA Chapter 301 Membership meeting, 7:00 p.m.	
Sat	<i>17</i>	EAA Chapter 43 Young Eagles Rally, EIK 7:30 a.m.	
Sat Sat	24 24	EAA Chapter 301 Young Eagles Rally, FTG 7:45 a.m. The Rifle Garfield County Airport (KRIL) hosts its fourth annual Rocky Mountain Fall Fly-in (T) http://www.rifleairport.com/	
Sat	24	Fremont County Airshow/Fly-In, 1V6, EAA Chapter 808 Breakfast 7-10 a.m., Airshow 10 a.m1 p.m. (T) http://www.fremontco.com/airport/index.shtml	
Sat	24	Leadville-Lake County Airport (KLXV) 7 th Annual Pancake Breakfast Fly-In from 8 a.m11 a.m. http://www.lxvairport.com/newsandevents.html	
Sat	24	September Swing, EAA Eagle Hangar, Oshkosh, WI, 7 to 11 p.m. (CDT) (T)	
Sun	25	Telluride Fly-In (KTEX) Hamburger/Hot Dog Lunch 11:00 a.m – 1:00 p.m. (T) http://www.tellurideairport.com/	

<u>From last month's meeting</u> (Thanks to Bill and Mary Mitchell for the photos) -





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

CHAPTER 43 MEMBERSHIP MEETING MINUTES

July 9, 2016 Rocky Mountain Metro Airport

The meeting was called to order by Chapter Vice President Steve Paschke (in the absence of Chapter President Ken Scott) at 7:00 pm. The agenda was adjusted to hold the program before the business meeting, so the tour of Phil Brown's plane could be held before sundown.

Program:

Phil Brown led a tour of his Pober Pixie, then gave a talk on the 37-year long build and some of the history of the Pixie and its links to the Heath Parasol, Heath Kits, and amateur radio. He offered to teach a Ham Radio Operation class if there's interest.

Steve called the business meeting to order at approximately 8:20.

Introduction/Guests:

Phil Brown's wife (and chauffeur) was in attendance.

Anecdote: None this month.

Minutes:

Minutes from the June meeting were approved.

Treasurer Report:

Treasurer Myles Lee reported a balance of \$10,469 in the General Fund, \$3,687 in the Scholarship fund, and \$724 in the Young Aviators fund. He also reported on a successful Annual Review with Ken Scott.

Scholarship:

There was a volunteer for the Scholarship Committee from the June meeting.

Progress Reports:

Cliff Goldstein reported that the XP-400 engine for his RV-14 has successfully completed final testing and should be arriving soon.

Trip Reports

Bill Mitchell has had three mountain flights in the past month.

Terri Bazacos flew up to Walden for a 99s fly-out with Stephanie Wells.

Stephanie Wells flew her RV-7 in the Air Race Classic – as a demo; experimental aircraft are not allowed to race (maybe next year). The route was a 2300 mile loop from New Mexico through the southern states and back. The RV-7 averaged 180kts!

Safety Report:

Stephanie Wells reminded us that ADS-B compliance is required by 2020, and installation is complex for certified aircraft, but simpler and less expensive options exist for experimental craft (Steve Paschke described one option in the June program). There are exceptions for Class E and G airspace, and Phil Brown commented that exception certificates can be granted that allow for Class C airspace flight with a 2000' AGL limitation (he has a certificate for the Pixie). Cliff Goldstein said that the only difficulty he had with the NavWorx ADS-B in and out installation on his RV-14 was the UAT antenna installation that is required to be on the underside of the fuselage. Stephanie commented that in densely populated areas, being able to range or zoom the display is a big plus. Over Oklahoma on the return leg of the Air Classic

Race, the Stratus unit in her RV-7 showed green blobs that correlated with rain shafts. One nearby shaft went from a narrow band ending in virga to a large area descending to the ground with dust lifting around the base within about 5 minutes – with a lot of turbulence! She and Cliff both reminded us <u>not</u> to depend on ADS-B in to provide full situational awareness – look out the windows!

Young Eagles:

Cliff Hasenbalg reported that the August event now has 27 kids signed up, and there will be a July flight for a summer camp.

Young Aviators:

Scott Serani reported that the Young Eagles had successful events with the B-25 and simulators at the Longmont Airport Expo on June 25th. The July 7th event at the US Air Force Academy was well-attended but the young aviators were only allowed about an 8-minute talk, so that event will not be repeated. Future dates include July 24-31 at EAA AirVenture and August 13 at the Erie Air Fair.

Flight Advisors and Technical Counselors:

No report.

Old Business:

Bill Mitchell has a couple of options for chapter embroidered items.

Provide your own jacket, polo shirt, or hat for an inexpensive (in cost, not quality) embroidered chapter logo.

Purchase an already-embroidered jacket, with a minimum combined order of 10 jackets.

New Business:

I was welcomed as the new Chapter Secretary. Please don't hesitate to let me know if I've misquoted, misinterpreted, or flat-out missed anything in the minutes. I know there are a few blanks this month, thanks so much for your understanding as I get up to speed. One big positive is that I get to learn who everyone is!

Erie Air Fair August 13

Air Force PPE presentation August 27 (Details?)

AirVenture Recap and Pizza Party September 10

99s Poker Run September 10, starting from Front Range and ending at Rocky Mountain Metro, including stops at Limon and Meadow Lake.

Next Month's Program: ???

There was no further business and the meeting was adjourned by Vice President Steve Paschke at about 9:00 PM.

Respectfully Submitted, Val Gregory, Secretary EAA Chapter 43



From Ken Scott -

Rescue and Restoration of 'Doc'

Many of us have followed the extensive and prolonged restoration of the B-29 'Doc' at McConnell AFB in Wichita, Kansas. The whole process took 12 years of paper work to get 'Doc' released from the China Lake target range in 1998 and 18 more years until restoration was completed. I think we all felt a degree of excitement at Doc's first flight in 60 years on July 17th 2016 after the rebuild and look forward to seeing Doc at AirVenture in the near future. One of the crews from FiFi conducted the first flight.



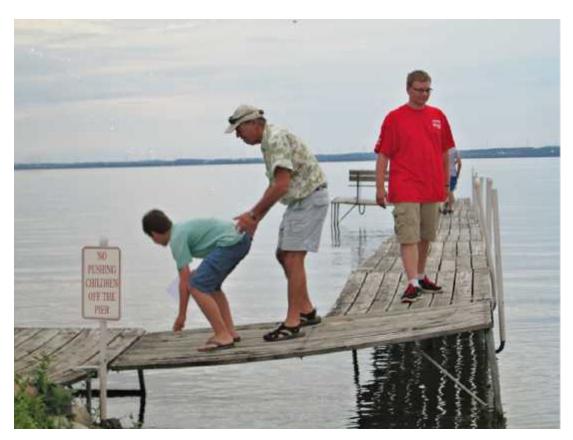
1998, Mojave Desert



July 17, 2016 Wichita, Kansas

As seen at Oshkosh - "I can't believe Cliff didn't read the sign!"

(Thanks to *Scott Serani* and *Herrill Davenport*, and used WITHOUT permission of *Cliff Goldstein*)



2016 Chapter Officers

President	Ken Scott	303-674-7846
Vice President	Bill Mitchell	303-427-4025
Vice President	Steve Paschke	303-451-8490
Secretary	Val Gregory	303-973-9652
Treasurer	Myles Lee	720-295-8778

Board of Directors

Ken Scott (Chairman) Stan Specht* Scott Serani* Cliff Hasenbalg** Don Smith**

(Note: *- 2 year terms expire end of 2017, **- 2 year terms expire end of 2016)

Volunteer Officers

Technical Counselor Technical Counselor Technical Counselor Technical Counselor Flight Advisor Newsletter Editor Young Eagles Coordinator Young Aviators Advisor Young Aviators Advisor Data Base Editor Web Master Safety Officer Refreshments Audio/Visual Scholarship Chairman	Jim Sutton John Reuterskiold Bill Truax Phil Brown (fabric, wood & tube) Bill Mitchell John Evens Cliff Hasenbalg Pat Miller Scott Serani John Reuterskiold Brian Cabebe Stephanie Wells John & Roxie Juul Herrill Davenport (Volunteer needed)	303-598-4205 303-881-3517 303-249-2578 303-506-3886 303-427-4025 303-420-2724 303-744-8180 303-666-8233 303-358-2858 303-881-3517 303-748-5570 303-503-0147 303-466-2600 303-460-7789
Scholarship Chairman	(Volunteer needed)	
Scholarship Fundraising	(Volunteer Needed)	

CFI's in Chapter 43

Cleon Biter	303-709-9312
Richard Brown	303-558-0793
Mark Davis	303-425-4080
Jeff Hinkle	303-550-2291
Bill Mitchell	303-427-4025
Tom Shaw	303-275-0904
Stephanie Wells	303-503-0147

Mile High EAA Chapter 43

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First Class



