Longmont, Colorado 80503

Our next meeting on January 11th, 2016, at 7pm, will be held at our usual location, the Colorado Classic Aircraft Building of Carol & Bob Leyner, located on the north side of the Longmont Airport.

January

2016

www.648.eaachapter.org

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Editor

Doug Sykes

720-684-8699

taildraggers4cd@hotmail.com



December Christmas Party Photos:





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January Program:



A PRESENTATION ON THE MULTI-FIGURE FULL SIZE SCULPTURE BEING CREATED BY THE RENOWNED ARTIST FREDRIC ARNOLD. As

many of you know, Fredric Arnold, now 93, is nearing completion of his monumental sculpture which is destined for exhibition at the National WWII Museum in New Orleans. He's the last one standing of his original Group of P-38 Fighter Pilots and he's determined to finish the biggest project of his life in the time remaining to him. The referenced "Lest We Forget: The Mission Sculpture Project Update 7" is full of exciting news. It is a multi-page PDF document. Google "Lest We Forget: The Mission Sculpture Project" for a full description.

ONE OF THE FIGURES IN THE MONUMENT

To Chapter 648 members: Don't miss this program! Invite and bring a guest. This promises to be a unique program.

A Message from the President

2016 is here, dues are due, the weather is cold, the days are short, and flying is limited. On the bright side, we start the year with an impressive program, we're still around, Spring is just

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around the corner (a far corner) and we can look forward to a fantastic new year with all its good things. You've probably heard the expression, "Our life is a book, and each day we get to write a new page." Help us to write many good pages for our Chapter and the people in it. We're down to a President, Secretary, Treasurer, Young Eagles Coordinator, and Newsletter Editor. Five committees need to be set up:

- 1) Nominating Committee,
- 2) Program Committee,
- 3) Annual Picnic Committee,
- 4) Christmas Party Committee,
- 5) Membership Committee.

None of these activities requires a major effort or expenditure of time and if everyone pitches in, we can take the pressure off a few and end up with continuing good years for our Chapter. I'm asking for your help and suggestions to make 2016 and subsequent years memorable ones for EAA Chapter 648.

Dick Socash

President, EAA Chapter 648

NEWSLETTER QUIZ

Each month, we will ask a "question" in the newsletter. Answers are given at the meeting referenced in the newsletter. At the end of the year, there will be a prize to the person who has the most correct answers. Some will be easy and some difficult.

December Question: Pilots are often told to remember "AAAH" (A feeling of relief) to regain control if they find themselves in white-out conditions and at an unknown attitude. What does AAAH stand for?

December Answer: Airspeed, Attitude, Altitude and Heading, in that order. Note how instruments are placed on the panel.

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January Question: An interesting conversation with one of our Chapter members got me to thinking about the order of actions to be taken if one would experience an abrupt engine failure during flight. What are the actions you would take and in what order?

December Christmas Party: We met at the Socash residence for our annual Christmas party. Special thanks to Carol Leyner for the turkey, to Doug Sykes for the ham, and to Dickie Socash for hosting the event. The weather was, for the most part, cooperative and we had a good turnout. The food was excellent, the decorations festive, and the gift exchange fun as usual. Honors for opening the most gifts passed from Bob Leyner during our previous Christmas party to Steve Beach. Also must report that another "Don't forget to wash your hands" classic item was won and not reclaimed during the exchange. "How long, how long must we endure?"

Other Items of Interest

AIRPLANE PICTURE(s) OF THE MONTH (#22)

Dave Copp's Helicopter N280SG

(Note bent, and thus unairworthy rotor blade in photo below..)



I bought this helicopter with a partner on December 28, 2002. I flew my first Young Eagle 4 months later in April of 2003. This year I completed Young Eagle number 153(103 in the EAA records because only first flights count). In little more than a year my partner wanted out of the hangar and the helicopter. I was

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hooked and couldn't let it go, even though I was spending twice as much as my original plan that included sharing half of the cost with a partner.

Often I am asked why I like flying helicopters and even before I can respond I'm given a lot of reasons why I shouldn't enjoy them such as:

They are expensive to buy and maintain. They are expensive to insure. They don't go very fast.



They are hard to fly, particularly near the ground during takeoffs and landings.
They are noisy. They don't fly they, beat the air into submission.

I've tried Hangliding, Ultralights, and Hot Air Balloons and enjoyed them; however, flying a helicopter is the closest thing to a magic carpet ride that I have experienced. Most of the young folks that I have flown for the EAA Young Eagles, between 7 & 17, feel pretty much the same way. The excitement they share with their parents and friends when they land gives me all the positive feedback

that I need to believe this truly is money and time well spent.

I've taken even more kids between 18-104 who enjoyed the helicopter ride as much as the younger kids. Especially if you can give them a view of their home from 500 ft. AGL for the first time in their life. Ask Barb and Earl Bolton how they felt about their ride on Barb's 90th Birthday over the stagecoach stop in Eldora where they grew up as kids. Ask Vera Anderson how she felt about her rides on her 101st and 104th birthdays. This helicopter and I gained popularity during and after the 2013 floods when the city, county, state, and federal employees were trying to assess the damage for planning purposes. Many of the folks living or summering in the mountains also enjoyed getting back to their properties when the roads were washed out and their power was down for most of the following winter. Dave Copp

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ANYONE WHO HAS A PLANE AND HAS NOT SUBMITTED A WRITE-UP AND PICTURE(S), PLEASE DO SO. THESE ITEMS FORM AN INTERESTING ADDITION TO OUR NEWSLETTER.

Future Program Possibility



SWITCHBLADE UPDATE : 4 December, 2015 | Samson Motorworks

56 12

One of the principal owners on this project contacted me

regarding presenting a program on the

"Switchblade" project, the development of a flying vehicle. Currently classified on the road as a motorcycle, they are looking to get a prototype out this year. Let me know if there is an interest in this and I will contact them to make arrangements. Dick Socash

Gone West...It occurred to me that a notice should be sent to EAA National advising of Ted Keryluk's passing. I will get something out to them this week. If anyone has any interesting, unique or amusing items or information about Ted for the newsletter, please pass them on to me. I still miss the guy!

Special Request... As you well know the FAA is introducing a major new requirement for flying in airspace currently requiring a Mode C Transponder. ADS-B will require important and probably costly additions or upgrades to aircraft of most experimental builders, owners and flyers. I'm looking for a volunteer to give or arrange for an outside expert to give our Chapter a program on this topic. Apparently we won't have to install TSO'd level equipment but as with anything in aviation, the cost for whatever is required won't be cheap. I'm guessing there will be modifications and technical concessions before 2020 but a heads-up in the near future may save some or all of us aggravation.

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To members, friends and aspiring authors. *Get published! Send in Your Newsletter Items:*

DON'T FORGET!!! We need to get submissions from the members to include in future newsletters. I'm starting to run out of *ideas and lies*!! Let's hear from you!! Need "Plane of the Month", trip reports, technical tips, hangar tales, "beautiful planes" and aviation slanted "fish stories."

NOTE: To all who have sent in articles. THANK YOU!!

Tool loaner list

Doug Sykes will present some ideas that should be discussed regarding our future 'Tool Loaner List' at our January meeting.

Visit With Bill Truax

Had a nice visit with Bill Truax on Sunday, the 3rd. Connie and I have a special place in our hearts for him. On Wednesdays after he'd have lunch with the guys, he'd stop at the hangar and give advice and assistance when we were finishing up on the plane. He helped move the plane to the hangar from our garage along with Dave Shenk and was the lead on attaching the wings. Appreciated the fact that when Bill Mitchell test flew N537S, he said it flew well. Thanks to Truax for a good alignment job. Bill was in good spirits and we had a chance to share pictures and memories.

His address is Crown Crest of Parker, 9398 Crown Crest Blvd., Parker, CO 80138.

A telephone number is (720) 851-3263.

If you get the opportunity, send him a note or give him a call. It will definitely be appreciated.





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Chapter Officers:

• President:

Richard Socash 303-499-3169 rege.so@gmail.com

• V. President: vacant

Secretary:

o Connie Socash 720-890-7763 <u>csocash@hotmail.com</u>

Treasurer:

Haiko Eichler
 970-344-4599
 heritmail@aol.com

• Tech Counselors:

Bill Hannahan
 Doug Sykes
 303-618-7921
 wfhannahan@yahoo.com
 taildraggers4cd@hotmail.com

• Young Eagles Coordinator:

o Rick Hall <u>648YoungEagles@zggtr.org</u>

Newsletter Editor:

Doug Sykes 720-684-8699 <u>taildraggers4cd@hotmail.com</u>

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