



# Runway 15



*The Monthly Newsletter for EAA Chapter 1541, Lincoln, California*

**March 2018**

## *Briefing Strip*

- The March monthly member meeting will be held again at the Cattlemens Restaurant in Roseville as we close out the chilly winter evenings at a warm restaurant instead of a cold hangar. Details are inside on the meeting and program set to begin at 6:00 pm on Wednesday, March 21.
- Annual member dues are past due. If you have not paid your 2018 dues, please see Jim Hughes; member dues are \$20 per year; family membership \$30; Gold Members \$300.
- Young Eagle Rallies are coming: EAA Chapter 1541 will hold its first Rally of 2018 on Saturday, May 12. And, we have a second one scheduled for Saturday, September 29. Look for more details inside.
- The chapter board of directors is close to announcing the details of our first youth scholarship initiative. We have a few more things to work out before the program is rolled out. More details inside.
- We are planning a Chapter 1531 Hangar Open House for the community on Saturday, April 28. Mark your calendars; we'll need some help to pull it off well.
- We are also working on some hangar improvements to make our chapter home a bit nicer. Look for action in the coming months.
- Attention hangar event attendees: please park your vehicles in a manner that does not block the taxiways. No more than two deep, please, next to the EAA hangar.

## *Calendar*

- Wednesday, March 14:** Chapter 1541 Board of Directors meeting at 6 pm, House of Pizza on Nicholas Road (pushed back one week from normal date).
- Saturday, March 17:** Lincoln Airport Aircraft Display Day, 8 am to 12 pm.
- Wednesday, March 21:** Lincoln Airport Committee Meeting, 10 am in the First Floor Meeting Room at Lincoln City Hall.
- Wednesday, March 21:** Chapter 1541 Member Meeting, Cattlemens, Roseville, 6 pm to 8:30 pm. (details inside)
- Saturday, March 24:** "BBQ and a Movie" at 11:00 (follows FAA Safety Seminar on Lincoln Traffic Patterns-see details inside)
- Saturday, March 31:** Hangar Work Day beginning at 9:00 am.
- Wednesday, April 4:** Chapter 1541 Board of Directors meeting at 6 pm, House of Pizza on Nicholas Road
- Saturday, April 7:** "Pancakes and a Movie:" EAA hangar 8 am to 10 am.

In addition to the events listed above, there are pancake breakfasts, fly-ins and other aviation activities scheduled for almost every weekend throughout the area. Check the chapter website calendar for the most current information: <http://eaa1541.org/events/>

*For the most up-to-date information, go to the chapter website*

<http://eaa1541.org>

## ***Newsletter Contributions***

Please help by contributing stories and photos that might be of interest to other chapter members. Perhaps where you flew, what you are building, or what you know about something. A few short paragraphs and a photo or two of your project or travels would be a great contribution. I'll take care of the rest. Please email me (Scott Thompson) at [sthompson@aerovintage.com](mailto:sthompson@aerovintage.com) or call me at 916-716-3442.

## ***Help Still Wanted Bannermaster***

So, the chapter has some new informational banners that we place about the airport to announce our delicious pancake breakfasts, our scrumptious BBQ lunches, and our enviable dinner member meetings. These banners need to go up a few days before the events and come down after the event is over. If you have always wanted to carry a bunch of banners around in the trunk of your car and help promote our chapter's events, this job is for you. It is ideal for someone who hangs around the airport a lot, but it turns out that is pretty much all the people in the chapter. But if you hang around the airport during weekdays and have some trunk space available, and if it sounds like something you might want to do, then please drop me an email: [sthompson@aerovintage.com](mailto:sthompson@aerovintage.com).

## ***Hangar Space Wanted***

I am again looking for hangar space at Lincoln for my autogyro beginning in April. It's a small footprint: anybody who's seen the autogyro or seen it parked in Marty's hanger will know it's not a big aircraft. Contact Brad at (530) 559 3897

## ***Chapter Information***

### ***Meetings:***

Usually the third Wednesday of each month held at KLHM Hangar S-12. Details available at the website.

### ***E-mail:***

[lincolneaa@hotmail.com](mailto:lincolneaa@hotmail.com)

### ***Website:***

<http://eaa1541.org>

### ***Mailing address:***

EAA Chapter 1541, PO Box 1126, Lincoln, CA 95648

### ***Chapter Hangar:***

Hangar S-12, Lincoln Airport

### ***Chapter Officers***

President:

Scott Thompson

Vice President:

Tom Lieb

Secretary/Treasurer:

Jim Hughes

### ***Chapter Board of Directors:***

Cherish Bruce

John House

Bob Miller

Bruce Robinson

Randy Sharp

Erika Wallin

Ruben Wallin

Bill Wootton

### ***Webmaster:***

Dug Smith

### ***Newsletter:***

Scott Thompson (916-716-3442)  
([sthompson@aerovintage.com](mailto:sthompson@aerovintage.com))

### ***Membership:***

Open to all. Chapter dues: \$20 per year for individuals; \$30 for families; \$300 for gold membership.

## *President's Corner*



*by Scott Thompson  
Chapter President*

The chapter leadership continues to move forward on several initiatives as winter draws to a close and we look forward to an active spring. There are two main goals that have emerged from discussions by the chapter board of directors. We are intent on getting a youth scholarship program going in the near term, and we are going to hold some Young Eagles Rallies this year. Both of these goals require some planning, much of which has now been accomplished. We now transition into the action phase.

For the youth scholarship program, the board will discuss a proposal for a ground school scholarship program at this month's board meeting on Wednesday, March 14. This proposed program will fund ground schools for a number of young people who we hope will come forward looking toward aviation as a career field. It is my intent that this proposal, if and when implemented, is just a first step.

I think it appropriate to establish a permanent board scholarship committee to build on this first program to encompass flight training and have the goal of sending at least one deserving teen to the Aviation Camp program conducted by the national EAA organization at Oshkosh each summer. I hope to establish a chapter designated fund for these scholarships and conduct specific fund-raising activities to keep the money flowing in and out.

Though not directly related, the Young Eagles program also seeks to interest youth in aviation as either a profession or a hobby. The Young Eagle program, as administered by the EAA, has flown over two million young people in the last three decades. Some would point to the program as just offering a "free airplane ride to a kid" and something that has

not delivered huge dividends for the aviation industry. However, the EAA just announced that more than 50,000 Young Eagle flyers have gone on to enroll in a follow-on ground school offered by Sportys'. It is hard to actually track how many Young Eagles have become pilots, maintenance technicians, air traffic controllers, or just airplane enthusiasts. But, one surefire way we can encourage growth of our otherwise stunted general aviation industry is through one-on-one introduction and encouragement of individuals by individuals, and that is what Young Eagles is all about.

Along the same lines, our chapter will hold a community "Open Hangar" event on Saturday, April 28. We have a good speaker that anchors the event, a aerobatic pilot and writer named Beth Stanton, who will speak to overcoming fears of life, whether overcoming fear of aerobatics, fear of taking a risk, or any other number of challenges facing people in modern life, especially young people.

I am hoping that we get a good number of young people, especially young women, to attend. I think Beth Stanton will speak to them in a special way. If you have teen-aged kids or grandkids looking to the future with questions, bring them out to our event on April 28. We are planning some other aviation-related activities to go along with the theme and will also have some airplanes available for folks to take a close look at. We are reaching out to the wider community for attendance, but please invite those around you to also come out and see what aviation, EAA, sport flying, and the Lincoln Airport have to offer.

It is all well and good to enjoy the social and other hangar-flying aspects of our EAA chapter, but I hope we can also look at the larger picture of what our chapter, other EAA chapters, and other aviation groups can do to introduce and encourage investment in the challenging, technical, exciting and, happily, fun of flying machines and the aviation industry.

As our chapter leadership moves on these initiatives, you should know that any member is welcome to attend our chapter board meetings. We welcome any input to help make what our chapter does more successful.

## ***Wednesday, March 24, 6pm - 9pm Monthly Member Meeting***



Meeting will be held at Cattlemens in Roseville. The optional dinner starts at 6:00, with a short business meeting at about 6:45. At 7:00 or so, we'll hear a presentation from James Bonner from the Beale Campus of Embry-Riddle Aeronautical University.

James will be presenting on the subject of *Creating Lift: Developing America's Aviation and Aerospace Workforce*. He will share an education and training model that has been implemented in Northern California's Yuba/Sutter region. The integrated approach presented combines our local education, manufacturing, aviation, and political resources to create career opportunities that will positively impact our world for generations to come.

For those ordering dinner, we will order off a special menu with included non-alcoholic beverage and pay \$21.65 including tax and gratuity. Guests are encouraged and welcomed.

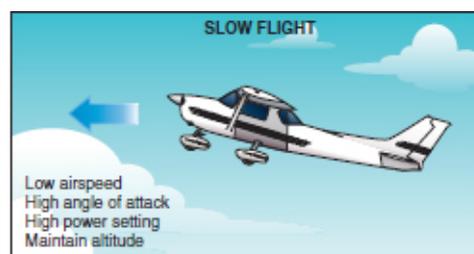
## ***Saturday March 24: Good Stuff***

Come on out to the airport on Saturday, March 24, for an informative, appetite-satisfying, and entertaining day. The informative part is an FAA Safety Seminar to be held at the Lincoln Skyways Upholstery Shop, Hangar 1850 beginning at 10:00 am. This is not a Chapter 1541 event but the topic is *Traffic Pattern Operations at Lincoln Regional Airport*, something all our KLHM pilots could benefit from so we can all get on the same page. Seminar is presented by Patrice Gaumer. Details and registration: [https://www.faasafety.gov/SPANS/event\\_details.aspx?eid=81588&caller=/default.aspx](https://www.faasafety.gov/SPANS/event_details.aspx?eid=81588&caller=/default.aspx)

Afterwards, come over to our EAA hangar for a BBQ Lunch and an aviation movie. We start serving at 11:00 am but will grilling until 12:00 pm. We'll add an entertaining aviation movie to the mix, so you can dine, talk, and watch all at the same time. Good airplane stuff.

## ***Saturday, March 31: Hangar Work Party***

We are planning a Saturday, March 31, Hangar Work Party. Parties are always fun and this one will should be also. We will begin at 9:00 am for a morning of cleaning, clearing, and improvements to the chapter hangar. On the agenda: some water sealing activities, some floor preparation for sealing, some cleaning work, and maybe even some surprises. Because all parties need food, expect some pizza at pizza time. Spend an hour or spend the day, we want to make our space a bit better. Come love your EAA hangar.



## ***Chapter 1541 Young Eagle Rallies Scheduled***

Chapter 1541 has scheduled two Young Eagle Rallies for 2018, the first on **Saturday, May 12**, and the second on **Saturday, September 29**. For those few who may not be familiar, Young Eagles is an EAA program designed to introduce young people to aviation by offering a short, free airplane ride. The program was launched in 1992 and, nationwide, has provided well over 2 million rides. Our chapter has conducted several Young Eagles Rallies in years past and we're going to move forward with Rallies this year also.



So what does this mean to you, the chapter member? Well, we need volunteers to help make this event a success. Volunteer are needed for both pilots, ground handlers and event helpers. The tasks are simple and will provide an opportunity to interact with the community in a positive way.

More information is forthcoming but mark the dates.

## ***Flight Training Grant Awarded by Chapter 1541***

Our chapter leadership was made aware of an opportunity to provide some much-needed assistance to a student pilot undergoing training at NorCal Training Center. Members of the chapter board met with Amy Scoggins, a young mother who has the dream of becoming a professional pilots but lacks all the necessary resources to move her toward that goal.

Several members of the chapter board of directors met with Amy a few weeks ago to gain a better understanding of her situation. She is currently working two jobs and is raising her young kids, and is also trying to fit flight training into her schedule and budget. She is determined to push through to get her private pilot certificate and then move right into commercial training.

Our board of directors provided a monetary grant that was deposited into her flying account at NorCal Training Center to assist her in achieving her goals. She is also now a member of our chapter. We hope she is just the first of many that our chapter will be able to help in the years to come.

## ***Available: Konica Minolta Bizhub C35***



This item was very graciously donated to our chapter some time ago but, alas, we have no use for it. We want to find it a good home and are offering the unit for sale.

Features:

- Standard Functions: Copy, Print, Scan, Fax
- Print Speed: Up to 30ppm
- Maximum Monthly Duty Cycle: up to 120,000 pages
- Paper Input Capacity (standard / maximum): 350 sheets / 850 sheets (via optional tray)

This unit has been overhauled and repackaged. Retail seems to be over \$1,000. We are asking \$500 or best offer for it, as is. Not sure of the status of its print cartridges but take a look at it: it is in our hangar by the coffee table.

# Member Spotlight

by Bruce Estes



**Cherish Bruce** is one of our newest board members. Cherish will provide a unique perspective to our EAA Chapter because of her age, as she is seventeen years old.

I met Cherish when EAA hosted the chapter Ford Tri-motor Event in June of 2015. She worked hard on Jim Hughes's ground crew. I was impressed. And then, Cherish and one of her friends showed up on a Saturday morning at 7:00 to help with Airfest last year. I was again impressed. I don't know many teenagers that will rise that early on a Saturday morning for any reason, but Cherish is not your typical teenager.

Cherish "tested out" to graduate from high school last year, completing high school in just a year and a half.

Cherish now attends Sierra Junior College, where she will major in Philosophy. Her goal is to be a college professor teaching metaphysics.

Cherish had an early interest in pageantry. She was introduced to pageantry by her mother when Cherish was five years old. Cherish feels that pageantry has helped her to grow and overcome her shyness. Pageantry is also what got Cherish out to a Young Eagles event. Cherish has won many awards including Jr. Teen Miss Lincoln and Jr. Teen Miss Placer County United States, and Miss Teen Roseville. Thru pageantry, Cherish typically does 100 hours a year of community service.

A few years ago Cherish was able to take a Young Eagles flight and fell in love with aviation. Our EAA Chapter is one way that Cherish can get more exposure to aviation. She recently got her driver's license so she is now able to participate



more in EAA. Among other things, Cherish is going to head up EAA Chapter 1541's youth scholarship committee. She joined the board this past January and adds a new dimension to the board with her desire to focus on youth and aviation. Welcome to the our board of directors and thanks for stepping up to the challenge.

# *Pilots N Paws*

*text and photos by Bruce Estes*

Pilots N Paws is a volunteer organization that links pilots and animal rescue groups that need to have small animals relocated. Typically the animals are dogs, from puppies to large German Shepards, occasionally cats, and I once saw a request to move 5 caged rats. The relocation can be from a few hundred miles to several thousand across the country.

I flew my first Pilots N Paws mission on February 14. We were relocating Walter, a nine year old German Shorthair Pointer, from Fresno to Lodi where he joined his foster parents while a forever home is found for Walter. Anna, the foster parent, said that her husband might want to keep Walter because he is so cute. I flew from Lincoln to Chandler, picked up Walter, flew him to Lodi, and then flew myself back to Lincoln. It was total of 2.9 hours in my Cardinal. The flight was uneventful. Walter was a little restless but took the flight in stride.

The Nor Cal German Shorthair rescue group posted pictures on their Facebook page. I was really impressed with the gratitude expressed by the group.

If you are interested in participating in Pilots N Paws, you can sign up online and then you will receive email notifications of relocation requests in your area that fit your profile-distance you will fly, etc. I have another flight coming up in a week where a puppy is being flown by a gentleman named Diego from southern California to Lincoln, from Lincoln by myself to Ashland, Oregon, and then by a pilot named Robert on to Spokane. If you like animals and like to fly, this is a nice opportunity to provide a great service to the community.



# Air Power Advocate – Father of the U.S. Air Force

*By Marty Maisel*

## *The Billy Mitchell Story – Part 3*



(USAF)

### Challenging the Army

Although the Navy was embracing aviation, the results of the 1921 war games had little effect on the Army. But Billy Mitchell, besides being reported to be “vain, ill-tempered, racist, overbearing, arrogant and egotistical,” was also regarded to be committed and tenacious. To the consternation of his Army bosses he continued to press for the need to increase the development of Army aviation.

In the fall of 1923 Mitchell received orders to make an inspection tour of the Pacific. Some saw this assignment as a way for his superior officers to get him “out of their hair” for a while.

Mitchell, and his new wife, visited the Hawaiian Islands, the Philippines, India, China and Japan and after his return submitted a 323-page report of his observations that would be considered to be more bizarre by his superiors than any of his previous statements.

In that 1924 report Mitchell claimed that Japan would attack the United States at Pearl Harbor, Hawaii:

*“Japan knows full well that the United States will probably enter the next war with the methods and weapons of the former War...*

*... the defense of the Hawaiian group is based on the island of Oahu ...”*

*“Attack will be launched as follows:*

*Bombardment, attack to be made on Ford Island at 7:30 a.m.*

*Attack to be made on Clark Field (Philippine Islands) at 10:40 a.m.*

*The (Japanese) air force would then carry out a systematic siege against Corregidor.”*

*“The United States must not render herself completely defenseless on the one hand thinking that a war with Japan is an impossibility, and on the other by sticking to methods and means of making war as obsolete as the bow and arrow .....*”

Mitchell’s 1924 report was filed away and his continuing conflicts with his superiors resulted in his not being reappointed to Assistant Air Chief when his term expired in 1925 and a demotion to the rank of Colonel. In addition Mitchell was assigned to a post at Fort Sam Houston, Texas - far from his contacts in Congress and far from the center of Army power.

### **The Shenandoah**

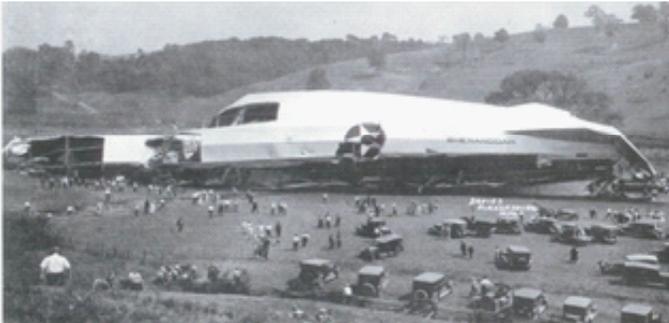


*Rigid Navy Airship USS Shenandoah at NAS San Diego. (Image from the San Diego Air Museum is in the public domain)*

One of Mitchell's concerns was flight safety. Mitchell stated that training and equipment in the Army and Navy air services was inadequate and he shared his concern with his friend, Zachary Landsdowne, Commander of the Navy's dirigible Shenandoah.

In the summer of 1925 Admiral Moffett ordered the Shenandoah to conduct a tour of the country to gain public support, needed for future funding of the Navy's aviation assets. Commander Zachary Landsdowne, confided to Mitchell that he was concerned about the "county fair" tour - but would follow orders.

On Sept. 2, 1925 the Shenandoah headed toward the mid-west over the Allegheny mountains into a developing storm. Engine failures resulted in an uncontrolled climb and, at an altitude of over 6000 ft, the Shenandoah came apart. Fourteen crew members died, including Landsdowne.



*Crash site of the Navy airship Shenandoah, Noble County, Ohio. (U.S. Navy photo is in the public domain)*

## **Mitchell's Response**

Billy Mitchell could not stay silent about the needless loss of the Shenandoah and its crew. He summoned local reporters to his office and issued the following statement:

*"About what happened, my opinion is as follows: These accidents (apparently referring to the Shenandoah and other military aviation accidents) are the direct result of the incompetency, criminal negligence and almost treasonable administration of the national defense by the Navy and War Departments ..... The bodies of my former companions of the air molder under the soil in America and Asia, Europe and Africa, many, yes, a great many, sent there directly by official stupidity."*

Mitchell's statement accusing his superiors of "incompetence" "stupidity," and "almost treasonable" actions received a lot of attention in the press. President Calvin Coolidge himself ordered Mitchell's court-martial under charges of insubordination in accordance with the 96th Article of War – specifically "conduct of a nature to bring discredit on the military service."

*The court-martial of Billy Mitchell is discussed in Part 4.*

## *At The Airport...*



*On February 19th, Kellan Shutt took his first ride in a small airplane. Kellan has been fascinated with airplanes for a long time. His mother found our EAA Chapter1541, and contacted Scott Thompson. Scott invited Kellan and his mother to one of our breakfasts, introduced me to Kellan and asked me to give Kellan a Young Eagles flight. We logged 0.8 hours and Kellan took the controls for part of the flight. Kellan is twelve years old but already knows that he wants to be a professional pilot. After the flight I asked Kellan what he thought of it. His response- "pretty awesome." I have no doubt that Kellan will be at the controls of airplanes a lot in the future. (Bruce Estes)*

### ***Important: Mark Your Calendars***

***Saturday, April 28:*** Chapter Open House at the EAA Hangar from 8 am to 2 pm. Invited speaker for a 12 pm program is aerobatic pilot Beth Stanton. She will present a program entitled *Cleared For Takeoff, YOU Are the Pilot of Your Life*. Other hands-on activities will be available in the morning, plus some mini-programs and other good stuff. Plan on inviting friends, family, and random strangers. Coffee and pastries all morning, a BBQ Lunch at 11 am, Beth's program at 12 pm.

***Saturday, May 12:*** Chapter 1541 Young Eagle Rally from 8 am to 2 pm. We expect the event to be based at the Gazebo area in the middle of the airport, with check-in and briefings to be held at the nearby NorCal Flight Center conference room. Plans have not been firmed up yet, but we may also offer a BBQ lunch at the Gazebo area at 11 am.