



The Flying Wire

**Chapter 124
Experimental Aircraft Association**

**Volume 55 Number 6
June 1, 2016**

Board Meeting - 5:30 pm

Dinner – 6:15 pm (\$7 donation)

General Meeting – 7:00 pm

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www.EAA124.org

www.CafeFoundation.org

www.EAA.org

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June 1, 2016 Program

Steve Smith flying the Baja

International border crossing, criminal hideouts, world-class resorts, shipwrecks, 30 ton whales. Is this the latest HBO miniseries? No, it's just another entertaining and informative EAA Chapter 124 program. Join us at the June 1st meeting when club member Steve Smith presents pictures and video from his recent trips to Baja Mexico.

Dinner Menu

Dinner is Sam's Special Spaghetti with homemade sauce, super salad and garlic bread.

Chocolate cake with vanilla ice cream for dessert.

Events Calendar

Please send info about upcoming events!

Please send us information if it comes your way!

Bob Gutteridge: bob_gutteridge@pacbell.net

Stuart Deal: eaal24newsletter@sonic.net

Nevada County Airport's 2016 Open House on June 4th

Fly-out to Paso Robles

(by Andy Werback)

The Lancair guys enjoyed a scenic weekend in the Paso Robles area last Apr 29/May 1. This was organized by Dave Fretwell, President of EAA 465, Paso Robles. He built a Lancair Legacy (FG) and was looking for ways to get more people to come to the Central Coast area, and a little more West Coast involvement in the Lancair Owners and Builders Organization (www.lobo.org). This is primarily a type/safety group for Lancair owners. Dave got his chapter behind this event, along with a couple local wineries, the Central Coast Antique Car clubs (including a Ford V8 club), the Mayor of Paso Robles, and the Estrella Warbird Museum.

We wound up flying down with Chuck Newman, from Petaluma. He is the owner of Flight Data Systems and we met him when he purchased an older Lancair Legacy. He just finished revamping it (new rudder pedals, much lighter, an EFIS, and a few other changes) a few weeks ago, so we were able to get some formation time with him and compare performance/airspeeds.



Over the Class B at 11,500

About 17 Lancairs, mostly from the West Coast, showed up, with almost 30 pilots and passengers. We met many people we know from the Bay Area. In addition, William Ford (Durango, CO) was there with his father and mother, Dave and Marge. It turns out that they are from Santa Rosa (Dave came to our EAA meeting last month). William built and flies N11LL, a really nice silver and red Lancair Legacy (Oshkosh gold Lindy).

The Lancair part of the event was fairly low key, with the major announcement that Lancair is discontinuing production of the Legacy Kit. They have a couple of kits in stock, so you better hurry... They wound up with just under 300 kits produced. On the plus side, though, it looks like the Evolution kit is doing fairly well.

The local events were well planned and executed. Kudos to Dave, Chapter 465, and the antique car clubs. We started off with a tour of the Estrella Warbird Museum and the Woodland Auto collection. The Warbird museum is quite a bit like the Pacific Coast Air Museum, although it really doesn't have a lot of airplanes but it has some great vehicle and artifact exhibits.

For instance, a display of WWI trench art (carving on artillery shell casings), is very unique. The Woodland collection is mainly race cars, but has a lot of antique autos, including a REO Speedwagon configured as a camper. It was interesting to see, as we're rebuilding the 1930 REO Flying Cloud. One of the tour guides was a Navy Skyraider pilot in the Vietnam War.



1948 Willys Jeepster



REO Speedwagon Camper

Transportation to the different events was provided by the Central Coast Antique Car club members - they had quite a collection - 1928 Ford Model A that had been all over the western USA, a 1951 Lincoln, a 1948 bright red Willys Jeepster, and several more.



Trench Art - WWI



It is a "nice" guitar

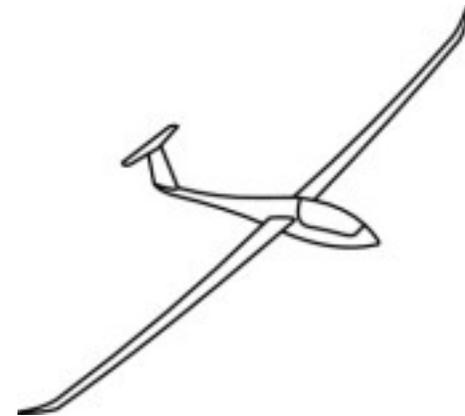
If you like wine and art, you might want to visit Sculpterra Winery, a few miles south east of the airport. (Other than a little less rainfall, this area looks a lot like Sonoma County wine country). They have put together quite a collection of sculpture. I didn't see anyone buying the artwork (the fancy guitar had an \$18,000 price tag, but it was nice!), but the wine business seemed to be going OK.

Sam and William Ford checking out the selections at Sculpterra
Dinner was at Eberle Winery, close by the airport. They have a very nice setting, and have carved out several long tunnels for aging the wine at a suitable temperature. After some wine tasting and watching the sunset, dinner was served in one of the tunnels - it had a nice ambiance.



Relaxing at Eberle Winery

All in all, a nice weekend and maybe we include Paso Robles on the list of places to visit.



CAFE 2016 EAS Visits the Maker Faire

(by John Palmerlee)

This year the Electric Aircraft Symposium (EAS) happened down at the SF Airport Marriott because we wanted to expand our venue and make it accessible to more air travelers. Connections with the Sebastopol Maker Faire team made the timing perfect to end the EAS on the the first day of the Faire. The plan was to fill a 120' by 80' space at the Maker Faire with electric aircraft. This was unprecedented given that the typical booth for organizations was 10' x 10,' and indeed the price was right (free).

So, with only a couple of months to go, we got busy and came up with possibilities for 5 participating aircraft manufacturers. Near the event we had arranged for Airbus to host a flying e-Fan 2, and E-Volo planned to bring their Volocopter (an 18 rotor VTOL). The bad news: both found they were unable to arrange transportation to SF at that time, and we ended up with just a ¼ scale E-Fan 2 and a visual display from NASA. Jeff Hymer was there presenting his Hi-Lite aircraft concept design, and CAFE managed to put together a set of 36 electric aircraft images and a looping video (in the last 48 hours) that served as talking points for passers-by.

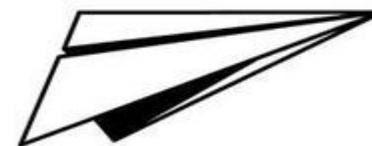


CAFE Booth

The EAS was different but good. The group was smaller than in past years, but intimate and animated. For many of the speakers, this was their first time at the EAS, and that brought some new life to the conference. Speakers from large and small manufacturers (Boeing, Bye Aircraft, E-Volo...) and government agencies (NASA and FAA) would occasionally poke supportive fun at each other during their talks, making for a light atmosphere honoring the spirit of working together toward a common goal.



EAS Group behind the E-Fan 2 Model





Paella Feed at the Maker Faire

On Friday night after the EAS was over, CAFE bussed 25 participants to the Maker Faire VIP reception where we enjoyed free beer and paella – served to the masses by the thousand. It was good, and we had some great conversations within our group.

We had support from several EAA and connected friends. Jeff Hymer, Tracie Bailey, John Swanstrom, Tim Peterson, Quincy Zlotnick, and my wife, Robin Setchko. Many thanks to you for hauling, talking, go-getting, and everything else during the two events.

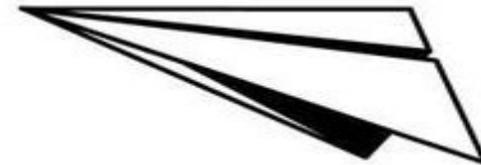
At the Maker Faire, our team spent most of the time talking to faire goers. We spoke with several hundred given it was two full days of non-stop visitors. I wonder if my voice will ever be the same!

Many people we spoke with were knowledgeable about aviation. More than I expected were pilots, and many were members of model aviation organizations or the EAA. We made many great connections.

Next year, with 12 months to prepare, we expect to have 4 or 5 full scale aircraft on display, and will need to triple our staff (at least). It was clear that even the ¼ scale model of the E-Fan 2 caught people's eyes, and was an instant conversation starter.

Please keep the event in mind for possible participation May 2017.

If you are interested in hearing more about the EAS and/or helping in the future, please send an email to eas2016info@cafe.foundation and we will add you to our mailing list for future events.



Fly Mart

For Sale: (10-15) Stainless Steel firewall material. 26 gauge 4ft X 7ft. \$90 for all or \$50 for half. Jim Duvander 707-953-0129 jim@duvander.com

For Sale: (8-15) disassembled continental A65 – needs crank and camshaft. New engine gauges, ammeter, airspeed indicator, new aluminum prop extension and new brake actuator. Paid \$400 - Byron Barnes 707-980-4818 barnesbyron75@gmail.com

For Sale: (7-15) Seat Parachute - needs a fresh repack but otherwise in very good condition. Will sell it cheap to a member if interested \$350. Steve Pizzo, 707-829-7038

For Sale: (7-15) RV-6A Tricycle, Less than 80 TT, 180 HP - \$79,900. See Flickr link below. Ogden Utah. Call Angelo at 801-391-3873 <https://www.flickr.com/photos/angelosrv6a>

For Sale: (7-15) Two Bendix magnetos for 4-cylinder Lycoming (O or IO 320); converted Falco to dual electronic ignition. 1 left, 1 right rotation; both with impulse couplings. Harness, impulse coupling adapters, long mounting studs included. Time in service: 344 hours. Also available: 4 new Tempest massive electrode spark plugs, 4 well-used Champion fine-wire spark plugs, 1 brand-new TSO'd magneto noise filter. \$250 each, \$450 for both. Peter Lert, peter.s.lert@gmail.com, 707-508-7500.

For Sale: (7-15) Garmin D2 pilot watch with GPS, worldwide airport database. Bought for Atlantic ferry flight that was canceled; worn 1 day to prove it works great, so basically new. Original box and all accessories included. New \$450, will sell for \$375. Peter Lert, peter.s.lert@gmail.com, 707-508-7500.

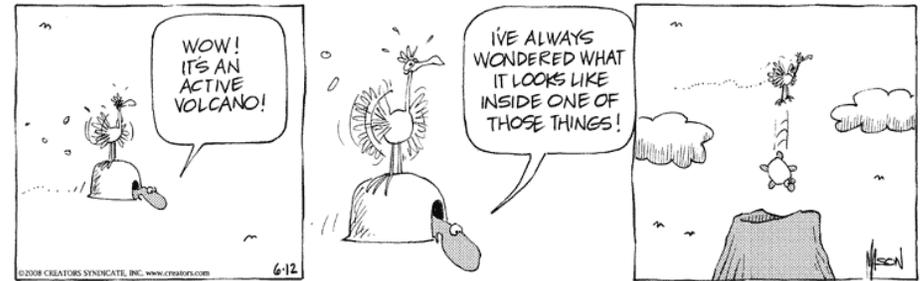
For Sale: (5-15) 1947 8E Luscombe, 85 hp Cont. Engine and airframe TT 1907, 836 SMOH. Annual 2/2015. 800 x 6 tires. Apollo SL60 GPS Receiver and VHF Comm Transceiver. Worn paint. New battery. Ellen Jori (707) 823-7150 ellnsearby@aol.com

For Sale: (11-14) Aero Tug E-200 with New Batteries - \$800 – contact Bill at (707) 938-1465

For Sale (11-14) Engine Stand for Lycoming and Continental engines - \$250 – contact Bill at (707) 938-1465

For Sale: (8-13) RV8 – 1/3 Share. Superior IO 360/9.5 pistons, Hartzell Blended Airfoil C/S Prop, IFR Equipped all Glass Panel, Auto Pilot, Smoke System, Approx. 300 hours total time, Contact: Carl von Doymi, cvondoymi@gmail.com, (415) 845-6448

For Sale: (3-13) AirTech Fuel Cap Tool. This high tech tool helps pilots open many types of aircraft fuel caps, doors and latches. Contact Ryan Beck, ryan.beck1@yahoo.com for information.



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News/Notes From the Editor...

I know a guy who knows the checklist for his plane and did not refer to it when I went flying with him. As a new pilot and not a CFI, I felt I should keep my mouth shut. No More.

There are three reasons not to use a checklist and they are:

1. Ego, a little touchy about being told what to do.
2. Big ego, better than the rest, being so smart and all.
3. Big huge ego, clearly head and shoulders better than everybody else.

To reduce deaths from incorrect medical procedures, more and more surgeons are using checklists as recommended in [The Checklist Manifesto](#) by Atul Gawande.

Interesting Aviation Links

(thanks to AvWeb, Larry Rengstorf)

Believe it or Not! – [Click Here](#)

Remember! – [Click Here](#)

EAA Chapter 124 Board Meeting Minutes May 4, 2016

There was no Board Meeting

EAA Chapter 124 General Meeting Minutes May 4, 2016

General members meeting was called to order by Pres. Jim Boyer at 7:12 PM

Dinner was Sam's Famous Burrito Concoction- thanks to Sam and Arlene and their helpers.

Four visitors to the chapter were welcomed: William Wynne and Woody Harris, in town for a Corvair College in Cloverdale; Dave Ford of championship Lancair renown; and Yolanke Wulff, Esq., recently of Seattle and the Lindberg Foundation, now working with the CAFE Foundation.

The minutes from the April 6, 2016 meeting were approved as published in the newsletter.

Presentations on the Light Sport Aircraft in attendance were made by Ray Shipway (Quicksilver), Dave Heal (RV-12), Doug

Dugger (Zenith STOL CH750), and Kevin Quirk (Onex). Ron Cassero (Flight Design) and Bob Gutteridge (Jabiru) also displayed aircraft and spoke individually with members before dinner.

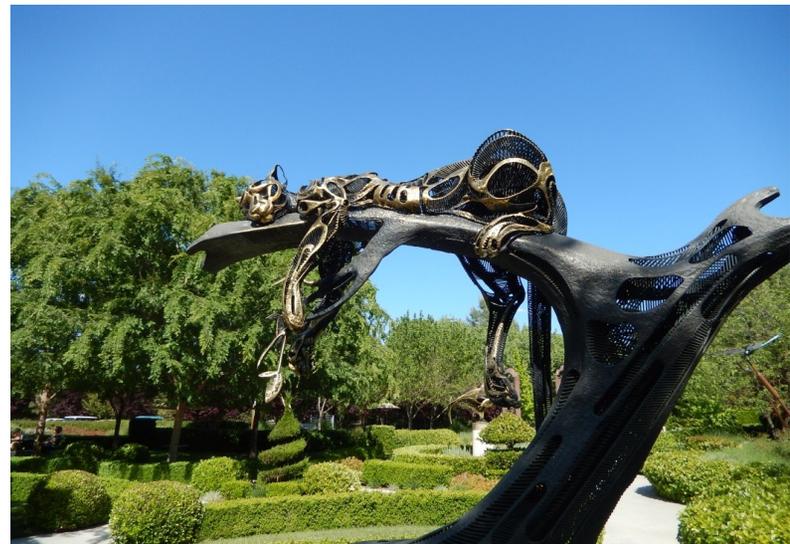
Ray Shipway and Sher Miersmann gave the Young Eagles Report, inviting members to attend the Cloverdale Young Eagles/Open House on May 7.

CAFE Foundation President Jo Dempsey introduced Yolanda Wulff, who spoke on the new mission statement of the group and on the 10th Electric Aircraft Symposium. She explained that the foundation is now seeking to advance early market opportunities for electric aircraft. The symposium is to be at the Marriott Waterfront on May 19 and 20, followed by a weekend display of aircraft at Maker Faire in San Mateo.

Wayne Cook reminded the audience that the new Sustainable Aviation foundation will hold its symposium on May 6 and 7.

Meeting adjourned at 8:51 PM.

Respectfully submitted,
Ben Barker, Secretary



Cat at Sculpterra Winery

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Young Eagles: Sher & Ray Shipway (415) 999-0949

Librarian: Walt Ferris (415) 482-8331

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Chapter meetings are held on the first Wednesday of each month at 7:00 pm. FOOD (\$7) AND SOCIALIZING (free) from 6:15 to 7:00 pm. EVERYONE IS WELCOME!

Directions: The site is located on the west side of Sonoma County Airport. Take the Shiloh Road exit from Highway 101 in northern Santa Rosa. Turn left at the stop light (west) and continue to a "T" intersection. Turn left again and follow the road to the EAA sign on the left.

Members are invited to submit articles of interest. You will be notified whether or not an article will appear in the current issue.

Please email articles to: aaa124newsletter@sonic.net

or mail to: Stuart Deal
430 Secretariat Ct
Santa Rosa, CA 95401

Deadline for newsletter submissions is the 20th of each month. Articles submitted after that date will be included in the newsletter at the discretion of the editor. All articles are copyrighted. To reproduce any article, please contact the editor.

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