



THE GRAPEVINE



There is a very fine line between "hobby" and "mental illness."

Vol. XXX,



No. 9, September 2011



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- Brad Oliver 925-443-1135
- Bob Farnam 449-1513
- Dick Jennings 862-2345
- Bob Cowan 373 0555

September Meeting And Program



NOTICE: Our September meeting will take place at 7:30 P.M. on the 1st of September. The meeting will be at the terminal - KLVK.

Calendar:

Month	Date	Speaker	Topic
August	4 th	Barry Weber	Pictures of Oshkosh
September	1 st	Howard Kirker	Aerobatic Competition Flying

Our September Program will feature Howard Kirker talking about Competitive Aerobatic Flying. His talk will include videos and pictures of what to do and probably some of what NOT to do and as always, please don't try this without proper instruction.

Mailbag:

DUES:

Mark Palajac will be accepting checks for renewing membership. Checks should be made out to EAA 663. You can give them to Mark at the meeting or mail them to his home at:
25 Jacaranda Drive, Fremont CA 94539.

Chapter Airplane Survey:

This pesky job thing kept me from compiling my totals to the survey and sending out a reminder to those that have not yet responded. If that looks like you, take a few minutes to send in the survey so we can have a complete picture of what our chapter is building and flying.

August 2011 Minutes

GENERAL MEETING, EAA 663,

8/4/2011 Livermore Terminal

Called to order 7:33 PM by President Ralph Cloud.

Other Board Members in attendance were Dave Dent, Vice President, Mark Palajac, Treasurer (a bit later in meeting) and Kirk Knight, Secretary.

MINUTES: Minutes, without corrections, were moved and accepted.

TREASURER'S REPORT: Mark announced the balance prior to start of the meeting was \$4,545.32 with 87 members. Report moved and accepted.

YOUNG EAGLES: Trina asked for pilots on August 20 at Livermore at 10 AM in event of fog. We flew 15 Young Eagles at Tracy in July.

TOOLS: Bob Farnham and Barry Weber had a report on a borescope camera as next tool purchase. Barry described the choices as Bob was out.

SnapOn offers several models, but the most appealing unit (also the most expensive) has The base price of the handheld unit with larger display is \$500, on sale for \$373. The dual image fiber optic probe has 2 imaging lenses, one of which looks forward and the other looks to the side. (Model #BK5500-12) is \$216.

Extensive discussion of the SnapOn advantages over second-hand medical imagers and lower cost units. Several members noted there are very cheap second hand medical with superb glass and resolution, but other members noted these are normally very expensive and future sourcing is unreliable. The SnapOn reputation for durability, reliability and service network for our type of dirty environment is important consideration.

The ability to easily connect an external video display or video recorder, such as laptop computer, to the imaging head is a requirement. Note that the camera's imaging resolution is far higher than any handheld display, so connecting a big external display can make a big improvement in the ability to spot problems.

Barry is proposing to purchase one at upcoming automotive show where there are on-site discounts.

MOTION: "Club members authorize up to \$1,000 for Barry Weber to pursue purchase of borescope camera." Motion by Trina Anderson. Unanimous approval.

MORE TOOLS: Further discussion on recent problems with tools not being returned, being passed along from one person to another without documentation until the tool was passed to a non-member who was unaware of the source.

Dave Dent commented that we have missing VHS and CD videos of his of invaluable historic significance of Perseus flights and crash of X-31. **Please, he wants those videos found and returned!** Look through your dusty stacks and boxes. We are also missing the tensionometer which saw frequent use.

It's important that the member checking out the equipment be held responsible for its return and NOT pass it along to another member, or a non-member, without properly documenting with Tool Boss.

MOTION: "A deposit in the amount set by Tool Boss on each piece of equipment necessary to motivate return of said tool will be required in the form of uncashed check or valid credit card number." Motion by Dave Dent. All in favor except Bob Buchthal.

WEBSITE: Brad is updating the website regularly. If you're a member but don't have access email Brad Olson for username and password to web@eaa663.org. Send pictures to pictures@eaa663.org .

Brad noted that our newsletter is much better than those nominated for awards at AirVenture. We need to write up a letter of recommendation and submit it next year. (Sounds like a job for the chapter Secretary)

NEWSLETTER – Continuing compliments to Jeffry for improvements to the newsletter to make it an enjoyable read online. Jeffry Larson announced that this month's mystery plane only 3 people ventured a guess. Barry Weber had the right answer to the Murphy Elite. Remember, even if you missed, submitting a guess gains you points.

ANNUAL DINNER: 2012 Annual Dinner will be at the Veteran's Hall in Livermore on L Street between 5th & 6th. It allows beer and wine, has a stage, kitchen, good price and we've been there about 4-5 years ago. It's managed by Livermore Park & Rec Dept.

ANNOUNCEMENTS: August 18th 7:30pm Board Meeting at Ralph's house in Livermore. September 1st is next Chapter meeting.

Livermore Airport Open House is Saturday October 1 10am-4:00pm. Display aircraft are invited.

Airport Boulevard will be closed to through traffic.

Watsonville Fly-In is coming Labor Day Weekend Sept 2-4.

CHAPTER ANNOUNCEMENTS: Chapter BBQs August 20 and September 17. Show up at 4:30- coals ready by 5 pm to Bob Buchthal's hangar with coals, bring entre for self and side dish to share. Beverages are provided.

For those who are flying in, ask ground control for taxi instructions to north east corner hangar 113-114. New gate code is 11969#.

CHAPTER ELECTIONS: This is election year for officers. Election is October and nomination committee will be seeking candidates.

CONGRATULATIONS: **John Youngblood is EAA AirVenture Lindy Award Winner for his Velocity N568Y.** John joins a long list of EAA663 members who have won Lindy awards. While we can't take credit for his detailed workmanship, chapter members who are building their own plane know they can turn to other members with help and reliable advice.

MEMBERS FORUM:

Dave Anderson brought up projected resurfacing project at LVK on runway 7L-25R. This is a 12 day project, but due to lack of congressional authorization for FAA we won't know until August 8th if it will progress this year.

WANT TO SWAP HANGARS? Leland Collins brought up availability of hangar 92 between him and Ralph Cloud. Also, hangar 116 may be opening. If you have a hangar elsewhere on the field you can shift. Barry has hangar space for rent.

John Goldsmith brought back lots of info from AirVenture concerning iPads. ForeFlight is reputed to be the hottest selling Apple app, not just for aviation but all apps (apparently by total value). WingX and NavWorx are also popular. Before you make a decision on a purchase, check for changes in XM weather and ADS-B. There are \$1,000 portable ADS-B units. XM weather will eventually disappear.

There are reports of iPads overheating, likely due to restrictions by the cover preventing cooling. John demonstrated a cover he made that securely holds the iPad in his RV-7a and provides for plenty of cooling.

Powering the iPad during long flights is a concern. John can provide details on how to hardwire a power supply for the unique iPad connector.

It seems the iPad has won acceptance by some major airlines for replacing paper sectionals. Paul Weiss complained he has problems with some sectionals – maybe John needs to schedule a tutorial? John Youngblood had 3 GPS and 2 iPads in his Velocity during trip to Oshkosh – who was looking out the window? Brad Olson volunteered at Oshkosh as a parking guide and noticed how many pilots who just landed had an iPad.

Joe Montemorano works for United at SFO. October 9 they'll host the Blue Angels for Fleet Week. They'll invite 20 small airplanes for an open house. Meet at SQL (San Carlos) by 8:00 AM, then make slots 5 planes at a time to fly to SFO for the day, fly out after airshow ends, about 4PM. They'll waive landing fees and sometimes provide fuel. Check with Joe for forms. Geoff Rutledge invites you to visit him at SQL hangar A-92 if you plan on this event.
montemarano@sbcglobal.net

PLACES TO GO: Alan Thayer announced the Tandem Wing fly in on August 27th at 10am. This is the 10th year for this event. It will be centered at Hangar 262 on the South Side.

David Flournoy made the big plunge at Oshkosh and bought an RV-12 tail kit. He was working on his RV grin already.

Trina reminded all of September 1st FAAST event from 6-7pm at Tracy concerning airspace violations and incursions. Yes, this is the same evening as EAA663 meeting.

SAFETY CORNER:

Dave Dent thought we should use the time on Oshkosh.

Break at for cookies at 8:26. Back at 8:39

THIS MONTH'S GUEST:

Barry Weber provided an avalanche of photos and anecdotes from 2011 AirVenture. What's always appealing about Barry's Oshkosh presentations are that he looks for interesting construction details as well as old and new designs. While some of us are captivated by the airshow, Barry is sticking his camera into inlets, looking at fairings, and noticing how someone built a convenient access door that eliminates days of laying upside down.

MEETING ADJOURNED 10:15 PM

Minutes respectfully submitted by Kirk Knight, Chapter Secretary.

MINUTES: BOARD OF DIRECTORS MEETING, EAA CHAPTER 663, 8/18/11, 7:36PM, AT RALPH'S PLACE

Ralph Cloud, Dave and Trina Anderson, Bob Farnam, Dick Jennings, Mark Palajac, Bruce Cruikshank, Barry Weber, and Dave Dent were present.

Treasurer Mark Palajac reported money in our checking account and many paid members.

Business: Ralph stated the need for a nominating committee for chapter officers in the coming year. No one at the meeting volunteered. After some silence, it was decided to resort to the sales talents of Bob Cowan.

Dave Dent reported that all is ready for the chapter to renovate the airports observation platform near the terminal building. Contractor/chapter member Dave Henman has drawn up the plans, but is very busy right now. Stay tuned.

Trina Anderson said she had 16 Young Eagles lined up for Saturday August 20th. The rally will be at the Livermore Airport.

Tools: Bob Farnam said he would develop a schedule of deposits and rules for lending chapter tools. Barry discussed the steps he would take to purchase the video scope approved for purchase at the August General Meeting, probably at the Good Guys Auto Show in Pleasanton on 8/27.

Still looking for a speaker for the annual dinner on 1/21/12. Ideas anyone?

Two more barbeques are planned, 8/20 and 9/17.

Dave has invited Howard Kirker, a local aerobatic pilot to be our speaker at the September meeting.

Dave commented that he was disappointed with what he saw at Oshkosh this year. The discussion that followed was varied. It's still the best show around.

Announcements: Next meetings are: general 9/1; board 9/15.

Meeting adjourned for pie.

Respectfully submitted, Bruce Cruikshank for Kirk Knight Secretary

Feedback/Questions/Suggestions

Any and all feedback is welcome. Please take a few minutes to send suggestions, tips, corrections or any other feedback to: jeffrylite@comcast.net.

Mailbag: - NTSB UNDERTAKES COMPREHENSIVE STUDY OF EXPERIMENTAL AMATEUR- BUILT (E-AB) AIRCRAFT SAFETY
Over 5000 pilots have responded to this survey. If you haven't yet done so, I recommend taking a few minutes and doing so. It's pretty painless. Jeffrey

National Transportation Safety Board

Operators, builders, and owners of E-AB aircraft who are interested in participating in the survey should go to www.EAA.org/AB-Survey.

The completed safety study is expected to be published by the fall of 2012.

NTSB Media Contact: Peter Knudson

(202) 314-6100

peter.knudson@ntsb.gov

A note from one of our very own.

SAFE SUMMER PROGRAM TAKES OFF AT RHV

Terri Gorman

The City of San Jose has a program called, Safe Summer Program, and this program is comprised of kids aged 8 to 18. The Safe Summer Program is a program that arranges day outings for these young people, and on Wednesday, August 10th, such an outing took place when 25 of these children and their leader, Angela, showed up at Reid Hillview Airport for a tour of the Control Tower, Tradewinds Aviation and Flying S Aviation. If you have ever attended an RHV Open House, you have heard Angela sing the National Anthem.

Sadly for the kids, the Tower Tour had to be canceled because construction work was being done inside the building that houses the Tower, and as if that was not enough, all except one of the airport staff were not well and could not assist Angela with escorting the group around the airport, so this is where I entered the picture. I guess it's a good thing that I spend most of my waking hours at RHV. I became the assigned Escort for the group and managed to keep all 25 of the children together and safe from moving aircraft.

We began the tour at Tradewinds Aviation where Walter Gyger, President of Flight Operations, took the kids through a brief and concise description of what makes an airplane go up and down, side ways, etc. These kids had some great questions. I felt like I was in a Ground School Review. After touring Tradewinds, we walked over to Flying S Aviation where Brian Stout explained the care and maintenance of all aircraft and his education and training in becoming a mechanic.

Since, the Tower Tour was not an option, I thought the kids would like to take a look at some real warbirds, so I took them over to the Victory Hangar which has, approximately, six Russian Yaks tied down outside and in the hangar. Vanessa, a mechanic, was willing to set down her tools to answer a few questions from the kids. One of the questions was: 'Is that a gun sticking out from under the wing?' Vanessa replied, 'No, that's the Pitot Tube.' (Well, it does *look* like a small gun!) Another question: 'How much do Yaks cost?' Vanessa replied, 'around \$70,000.'

Returning from the Victory Hangar, we walked over to the airport shop owned by Phoebe Peasley. I wanted to show the kids all the training materials, books, headsets, etc, but their attention quickly turned directly to FIONA, a beautiful bird which they referred to as a Parrot, but Fiona is not a parrot. She just likes to talk alot.

After the kids returned to the RHV Terminal Building, Angela had them all write out a short summary of their visit to the airport. Here are a few of their comments. Their summaries and pictures of airplanes which they colored are available in a notebook inside the Terminal Building.

'Paula, 14 years old: On Wednesday, I went to the airport. Ms. Terri showed my program around the airport. I learn that some airplanes were in the war. I went to the airport shop. I had a lot of fun at the airport. I want to thank you for letting us come here. I love the airport.'

Brian, 12 years old: Today we went to the airport. We saw a lot of things. We learned about planes and how to angle and drive them. We also learned that Russian planes have a star on them. A guy named Brian showed us planes and he knew how to fix them. We had a lot of fun. I will never forget this experience.'

(And I'm glad my second home is at Reid Hillview Airport and I was available to escort these kids and I know some day one of them may become a pilot or a mechanic, but the important thing is they enjoyed their visit at the airport.)

Cool video's found on the internet.

[One million fps video of bullets](#)

[Somebody order this guy an airplane kit.](#)

[Two WWII Pilots-pretty amazing.](#)

[SR-71 Blackbird - do you ever get tired of watching?](#)

[A trip to Santa Cruz back when Heck was a pup.](#)

What is it? From last month Sponsored by:

Last month Barry Weber correctly named the Murphy Elite.



Thanks to those that called Aircraft Spruce and mentioned this contest in the newsletter as they have agreed to continue their sponsorship. Prizes are available thanks to them. Please give them a call with your next order and tell them how much you appreciate their generous donation to our monthly newsletter.

Submit your answer to the newsletter editor to be eligible for a prize to be awarded at the regular chapter meeting.

You must be present to win but points are cumulative.

Winning entries will be decided by the email that is received with the earliest time stamp and the

correct naming of the make/model of the pictured airplane as discovered. Winners that correctly identified the winning make/model that do NOT attend the meeting will forfeit the prize to the next available submission. Winning entries will be decided by the email that is received with the earliest time stamp and the correct naming of the make/model of the pictured airplane as discovered. Winners that correctly identified the winning make/model that do NOT attend the meeting will forfeit the prize to the next available submission. Chapter Judge's decision on correct identification is final.



You're in a spin when you are rotating downward faster than your brain is.

What is it?
Sponsored by:



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