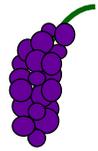




THE GRAPEVINE



EAA CHAPTER 663 Livermore, California

Vol. XXIII, No. 4, April, 2003

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

OFFICERS

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BOB FARNAM	462-6355
LARRY FISH	736-7378
EARL HODGES	443-9682
DICK JENNINGS	862-2345
GEORGE STEVENS	945-6504

MEETING AND PROGRAM

Our February meeting will take place at 7:30 P.M. on the 6th of February in the Terminal Building at the Livermore Airport. Our program for the evening will be a presentation by Bob Farnam doing a practical demo of the Drill Doctor. **DON'T** bring drills to be sharpened!!!

MINUTES: GENERAL MEETING EAA CHAPTER 663, 3/3/03, 7:32 PM. LVK TERMINAL BUILDING.

Chapter president Ralph Cloud called the meeting to order.

Three guests introduced themselves.

The minutes for the February meetings were approved as printed in *The Grapevine*.

Treasurer Sharon Constant reported a total of \$4,676.52 in chapter funds including amounts not

yet deposited.

Business: Tool czar Bob Farnam reported on the acquisition of a Prop Tach donated by yours truly. It is a very accurate optical tachometer used to check the accuracy of installed instruments.

Ralph made an appeal for members who have yet to renew their memberships to do so. Sharon was accepting the \$30 per year dues; Pay Pal may be used on the chapter's web site.

Announcements: The next board of directors meeting will be March 20 at Ralph's. All are welcome.

Mailbag: EAA Chapter 90 will be holding a Stall / Spin Seminar chaired by Wayne Handley to be held Saturday April 26, at the Oakdale Airport. The Santa Clara Chapter of the 99's will have a Flying Companion Seminar, Sat. April 5, 8:30-5:00 at San Jose State University Aviation Department, Coleman/Airport Blvd.

Break and then the program: Expected guest speaker failed to materialize. An extended member's forum sufficed. Roger Hansen started off with details of his latest trip south of the border. Scott Alair (Lanair Legacy), Nick Gaglia (RV-8), and Leland Collins (RV-9A) among others reported on progress being made on their projects.

Meeting adjourned for pie.

MINUTES: BOARD OF DIRECTORS MEETING, EAA CHAPTER 663, 3/20/03, 7:40 PM, RALPH'S PLACE.

Ten directors and members were present.

Treasurer Sharon Constant reported a total of \$4,663.62 in chapter funds. 75 members have renewed for this year.

Business: The summer barbecue schedule was discussed. The dates of June 14, July 4, and Sept. 6 were agreed upon; subject to change with notice. The subject of the annual dinner was mentioned. The heaters turned out to be more expensive than planned, but were considered worth it.

Matters of the roster and membership were discussed at length. The chapter roster is viewable and printable from the web site (as is the chapter tool list). It was decided there is a need for a membership chairman. On the matter of paying dues, since nearly all members are "online" the use of Pay Pal will be heavily promoted as it greatly eases the chore of accounting for the dues and keeping the information on the members current; the last a constant problem (since members are not updating their own data. Ye ED). To facilitate the use of Pay Pal, the dues will continue on an annual basis (Jan thru Dec). New members will be charged \$30; those joining in September and later will get credit for the next calendar year.

Although Young Eagles chairman Bob Cowan was not present, he had contacted Ralph and has set **April 12** for the first rally of this year.

Programs Bill Jepson is going to get Bob Copeland to come and talk about the Wheeler Express. He is thankful for program suggestions and wants them to keep coming.

Meeting adjourned for pie.

Respectfully submitted, Bruce Cruikshank,
Secretary

EAA CHAPTER 663 TOOL LIST

1. Wire marker for shrink tube*
2. Aircraft scales
3. Panel punches for 2-1/4 and 3-1/8 instruments with screw location template
4. Cable tension meter (under repair)
5. "G" meter
6. Drill sharpener*
7. Bead blaster* (located in Roger Hansen's hangar)
8. 11 x 16 trailer. (This item is for rent and is stored off the airport nearby)

* To be used onsite

Note: Everything except the bead blaster is lo-

cated in Bob Farnam's hangar #113. All items have a fixed time limit (which can be renewed if no one is waiting for it), and an overdue fine if not returned on time. The system operates like a library.

Note: We will be adding a photo tachometer in the next few weeks.

The Schellville Antique Escadrille announces...
**THE SCHELLVILLE AERONAUTICAL
SWAP MEET**

Saturday, May 10th, at the Schellville-Sonoma
Valley Airport (0Q3) All Welcome!
Fly-In or drive-in!

SCV 99S FLYING COMPANION SEMINAR
Saturday, April 5, 2003, 8:30 AM - 5:00 PM
San Jose State University Aviation Department
(SJC), San Jose CA

The annual Flying Companion Seminar is designed for right-seat passengers who want to know more about flying and what happens during a flight. This all-day session will teach the non-pilot how to be an effective cockpit member, and addresses and helps calm fears about flying. Our chapter has been offering this popular seminar for over 20 years. This is one of the only Flying Companion Seminars in northern California.

Details: Santa Clara Valley Chapter Ninety-Nines
Flying Companion Seminar

When: Saturday, April 5, 2003, 8:30 AM - 5:00 PM

Where: San Jose State University Aviation Department (SJC) Corner of Coleman and Airport Blvd. in San Jose CA

Seating is limited. Preregistration is required.

This year's topics include:

- * Aerodynamics: how and why a plane flies
- * Radio procedures: how to use the radios and about emergency frequencies
- * Navigation: how to read charts and help navigate.
- * Preflight: what is the purpose and how to do one on an actual airplane.
- * Aviation Instruments: what those gauges can tell you.

- * Basic aviation weather.
- * Checklists: what are they for and how can the passenger help with them.
- * Medical Facts for Pilots
- * Weight and balance: why how you load your plane is so important
- * Fun Places to Fly

Web site:

www.pilotsguide.com/scv99s/flycomp2.html
 contact: Susan Tilley scv99s@softhome.net 408-733-2292

cost: \$55; Preregistration required, includes snacks, lunch, classroom supplies and workbook. Please tell your pilot friends.

FELLOW AVIATION ENTHUSIASTS

Please join the EAA 1111 chapter at the Kelso/Longview Regional airport (KKLS) in beautiful Washington State on the Columbia River on June 14th, 2003 for our annual Fly-In and Young Eagle Rally.

Various awards will be made including "Peoples Choice", for most distinctive aircraft as well as recognition of the youngest, oldest, and most distant pilots. There will also be raffle investment opportunities to ponder while chowing down on a delicious burger or dog.

As always, the central theme of this fly-in is to introduce kids to the wonderful world of flight and there will be Young Eagle flights throughout the day.

Please visit <www.eaa1111.com> to learn more about our chapter. Feel free to e-mail Eric Hoppe(behoppe@tds.net) with any questions.

OPERATION ENDURING FREEDOM
Ladies' Night Over Afghanistan

In one of her songs, country singer Shania Twain croons about all the things women do these days- they are judges, politicians, doctors and soldiers, to name a few. Not mentioned in the song, but occurring more frequently as the global war on terrorism continues, is something else: female fliers in combat missions over Afghanistan. Early on Jan 31, a KC-135 Stratotanker took off from Ganci Air Base, Kyrgyzstan, carrying more than 180,000 pounds of fuel and an all-female crew --

both pilots, a navigator and a boom operator.

The event marked the first all-female crew to fly an air refueling mission into Afghanistan from Ganci. "We've been really lucky," said 1st Lt Alison, the navigator on board. "You don't always deploy with a lot of women. The fact that we have four women on this deployment, and the fact that we make up a crew is amazing." After living with each other in the same tent for almost two months, the women were eager to fly on the same mission. "We've gotten along really well living together, so we were very excited to finally be able to fly together," said Capt. Waynetta, one of the two pilots on the mission.

The women, including the other pilot, Capt. Heather, and the boom operator, Senior Airman Lyndi, are all assigned to the 99th Air Refueling Squadron at Robins Air Force Base, Ga. They have been deployed here since Dec 9. Once inside the tanker, the women began their preflight and takeoff duties with an ease borne of plenty of experience and skill. Most of them have deployed before, to places like Saudi Arabia, Qatar, Iceland and Thailand.

Between the four of them, they total almost 4,000 flying hours in the KC-135. The flight path to Afghanistan traversed three of the "Stans." The country itself remains a dangerous place. Just a few days before the historic flight, coalition forces on the ground encountered the heaviest fighting since Operation Anaconda last year. Norwegian F-16s from Ganci dropped munitions in support from the air.

Once over Afghanistan, the crew got down to business, refueling F-16s from the European participating air forces of Denmark, the Netherlands and Norway. Based at Ganci, the aircraft provide combat air support to coalition ground forces.

In the refueling world, the motto is, "Nobody Kicks Ass Without Tanker Gas." The crew reinforced that motto when the boom operator connected two moving aircraft together on a night with 1 percent moon illumination.

"It's awesome knowing that I'm having a direct impact on the mission," said Lyndi on her 17th combat mission over Afghanistan. "The fighters couldn't put bombs on target without gas, and I'm

the one who gets it to them," she said. More than 50,000 combat missions have been flown in support of Operation Enduring Freedom.

In all, Lyndi refueled 10 European F-16s during the flight, off-loading 63,000 pounds of fuel. "I'm accomplishing something with my Air Force career," said Alison. This is especially true in the case of OEF, an operation that more than 1,800 women support, according to the public affairs office at Central Air Forces, the air component of U.S. Central Command.

"I've always thought the greatest thing I could do with my life was to serve my country and be willing to die for it -- for my family, my neighbors, people I don't even know," Waynetta said. "Now, we're here supporting troops in Afghanistan who are defending our freedom and way of life." Basking in the early morning sunlight, the tanker headed back to Ganci. As the snowcapped mountains poked out above the clouds, the women reflected on the significance of the flight. "All we wanted was to fly together," said Lyndi. "I'm so excited we got to do it."

"We believe in equality," Waynetta said. "But, the fact of the matter is, we're still women and we're doing something our grandmothers couldn't do."

CHAPTER 25 VINTAGE AIRCRAFT FLY-IN 25 APRIL, 2003

Rio Vista is hosting a Vintage aircraft fly-in featuring (but not restricted to) old aircraft and fresh, hot, BBQ ribs on the 25th of April. For further details contact Rex Avery at <rbavery@allera.net> or give Rex a call at 707-374-6632

TRY TO BEAT BRUCE (A REPEAT)

Enter the 39th Hayward Proficiency Air Race which occurs 15 thru 17 May, 2003. Last year Bruce Cruikshank did quite well in this demanding test of piloting skills, now it is your turn to give him some competition. To keep the skies safe, the race is limited to 75 entrants and it might be a good idea to sign up soon. For further info go to www.hwdairrace.org or e-mail them at info@hwdairrace.org--or you can discuss it with Bruce (510-886-6897) And may the best pilot win!

DON'T GET YOUR SHORTS IN A

BUNCH--YET

The latest from AVweb indicated that *their* shorts were in a bunch. They were at battle stations to try to prevent the FAA from requiring GA to have transponders with a big red button to be punched when our GA planes were hijacked. Here's a direct quote from AVweb:

"HIJACK TRANSPONDER RULE PANNED...

"While the FAA gets kudos for the Chicago decision, it's being accused of going overboard in pushing for "hijack" transponders for GA aircraft. The agency has issued a Notice of Proposed Rule making (NPRM) that would require the replacement of virtually all existing transponders in GA aircraft with models that have a panic button. Pressing the button automatically sets the transponder to the hijack code and it can't be reset in the air. The FAA introduced the NPRM in February and was going to close comments March 17. It's now extended the comment period to April 18."

Tim LoDolche from the Canard List reports: "This is NOT a true fact. After being invited to read the entire proposed NPRM, which I did, here is what's contained:

"General Discussion of the Proposal If an aircraft were to be used as a terrorist weapon, there are numerous targets of opportunity that could be destroyed by a large airplane. With this in mind, the FAA proposes to add a new Sec. 121.346 to require all airplanes operated under part 121 to be modified to provide the capability for the immediate notification to ATC of a hijack situation, and for the transponder to continuously transmit the emergency transponder code once activated. At this time, the FAA is proposing that the rule should apply only to passenger and cargo airplanes operated under part 121. The FAA invites interested persons to comment on the applicability of these requirements to aircraft operated under 14 CFR parts 91, 125, 129, or 135. If the FAA determines that additional aircraft should be included, a separate proposal will be issued."

"It does ask for comments in regards to the GA fleet but this proposal only addresses Air Carrier Ops (Part 121). To read the entire document go to:

STALL / SPIN SEMINAR

Presented by Wayne Handley
HOLDER OF THE WORLD RECORD
FOR THE INVERTED FLAT SPIN !

Two Hour presentation from the Master
of Spin Training! \$30.00 includes lunch

Date: April 26th

Time: 10:00 am – 12:00 pm

Place: Oakdale Airport

Hosted by the: Oakdale EAA Chapter 90
Reservations Required!

Call Diane Schneeweis 530-518-
1053 or Keith Braun 209-576-
0484

Additional Opportunity!

Fly with Wayne in his
EXTRA 300! \$200.00

Saturday and Sunday - Reservations Limited!

CHANCE OF A LIFETIME!

w w w . e a a 9 0 . o r g
www.waynehandley.com

FUTURE PROGRAMS

For May 1st we will have Tom Sorenson from Approach Systems. (the plug and play wiring guys) The reason they didn't get back to me sooner was the guy scheduling the appointments left the company! They are doing well but needed a while to catch up on appointments. Tom will be making a special trip to see us so let's have a great turnout!

For June 5th we will have Tim Styles of Lodi a distributor of the RANS aircraft. He plans to fly in one of the designs so it should be fun. We may want to start a little early on that evening since he will need to leave earlier to get back before dark. Should be a fun meeting.

One Sunday morning William burst into the living room and said, "Dad! Mom! I have some great news for you! I am getting married to the most beautiful girl in town. She lives a block away and her name is Susan."

After dinner, William's dad took him aside. "Son, I have to talk with you. Your mother and I have been married 30 years. She's a wonderful wife but she has never offered much excitement in the bedroom, so I used to fool around with women a lot. Susan is actually your half-sister, and I'm afraid you can't marry her."

William was heartbroken. After eight months he eventually started dating girls again. A year later he came home and very proudly announced, "Dianne said yes! We're getting married in June."

Again his father insisted on another private conversation and broke the sad news. "Dianne is your half-sister too, William. I'm awfully sorry about this."

William was furious! He finally decided to go to his mother with the news. "Dad has done so much harm. I guess I'm never going to get married," he complained. "Every time I fall in love, Dad tells me the girl is my half-sister."

His mother just shook her head. "Don't pay any attention to what he says, dear. He's not really your father."

GOLDEN WEST

EAA REGIONAL FLY-IN
June 20, 21 & 22, 2003

Marysville/Yuba County (MYV)
Go to the web site
<www.goldenwestflyin.org>
and **volunteer** to help out