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### Fly-Outs

October 7th  
Mariposa EAA Chapter  
Pancake Breakfast  
Contact: Terri Gordon  
(408)828-6707

### Flying Gourmets

September 6th  
Half Moon Bay Airport Noon. If  
fog, we'll go to The Kitchen in  
San Carlos.  
Share a flight or need a flight,  
contact Terri at 408-828-  
6707(C) or  
408-356-7443(H).

Flight Leader: Terri Gorman  
(408) 828-6707

Newsletter Info  
Newsletter contributions are  
welcome, so send your news  
items, cartoons, photos and  
articles to the Editor, Paulette  
Dal Porto at  
pdalporto@sbcglobal.net  
Newsletter Deadline is the  
20<sup>th</sup> of each month.

## President's Corner - Terri Gorman



I can't believe the deadline for the newsletter has come and gone and I'm late sending my input over to our newsletter editor, Paulette. She must be a little behind, too, as I haven't received any messages from her reminding me of the deadline.

We all survived Oshkosh. We had a wonderful Oshkosh Slide Show by our members and our Air Academy Candidate, Lawrence Lee, who attended Oshkosh. Lawrence showed us his projects that he built while at Oshkosh. He built a very nice Spark Plug Holder, plus a wing rib and other projects, which he shared with the group. We, at EAA Chapter 62, wish him well as he moves on to attend college at Cal Poly at Pomona where he is going to pursue an Engineering Degree. Learning to fly is still on his mind and that Engineering Degree could pay for a lot of lessons. Lawrence's mother thanked all of us for giving her son the opportunity to attend the Air Academy at Oshkosh.

The chapter received thank you notes from Beth Miller's sister and from Vern's son for our thoughtfulness during their time of bereavement. Vern and Beth's ashes will be scattered up at the Rogue River on the last weekend of August.

As of this time, Vern's hangar has not been rented, but if anyone is interested, the rent is \$4700 a month and includes 4 tie down spaces. It has been suggested to me that some of our members might be interested in placing their planes, built and/or in the homebuilding stage, in Vern's hangar, paying the monthly fee and, in turn, the chapter would use the hangar for our meetings. If this is something that would be of interest to any of you, I can pass the word on to the owner of the hangar.

Our Holiday Party will be at a restaurant this year. We will keep the costs reasonable and the location of the restaurant will be in a central location for everyone.

## Chapter 62 Contacts

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## Tech Counselors

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**(408) 802-7040**

## Board of Directors

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Brian Dal Porto  
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Allen Roark  
**(408) 926-1711**  
Wolfgang Polak  
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Larry Reed  
**(408) 978-0773**  
Rusty Wells  
**(408) 243-9053**

Chapter 62 Contacts  
*(continued)*

## FLYING GOURMETS

August 16th, Wednesday, Jonesey's Restaurant on the field at Napa/APC. Meet inside the restaurant at Noon. IFR weather cancels and we will meet at the Red Robin Restaurant at Eastridge if we can't get off the ground at RHV. Contact Terri at 408-828-6707 before 10 AM.

September 6th, President's Birthday, We'll eat at Half Moon Bay. Time: Noon in Half Moon Bay. Restaurant to be decided. Terri at 408-828-6707

## Meeting Minutes

Ron Carmichael  
**GENERAL MEETING**

Minutes from the Chapter EAA 62 General Meeting, 8/10/2006

President Terri Gorman started the official part of the meeting at 7:25 pm. Terri read a letter from Beth Miller's sister thanking the Chapter for the support of the memorial services. Terri recognized Larry Reed whose work with the legal team for the Vern Miller estate made it possible for us to have the general meeting in the hangar.

Terri announced the Boonville airport day, Friday 8/11 through Saturday 8/12. Camping facilities are available and there will be free aircraft rides. On August 25 through 27, there is a fly-in at Santa Maria. Terri suggested interested Chapter members should join her in camping in Oceano on Friday 8/25 on the way to Santa Maria.

Randy Wilde gave the treasurer's report. While we still have funds available there is a \$10 discrepancy between our own and the bank's ledgers.

Larry Reed spoke briefly, indicating that in return to the use of the hangar, the Chapter will support the estate in moving equipment if and when this becomes necessary.

Various members spoke about the state of their aircraft projects.

Allen Roark announced that the Young Eagles event at Palo Alto, previously scheduled for 9/2 (Labor day), has been rescheduled for 9/9. Allen is looking for ground volunteers and pilots.

After the coffee break Lawrence Lee, our Air Academy candidate, as well as Terri Gorman, Rusty Wells, and Paul Marshall gave presentations on their Oshkosh experience.

The meeting adjourned at 9:25pm



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408) 253-3769

Newsletter Editor  
**Paulette Dal Porto**  
408-930-0255

Programs  
**Jim Manley**  
408- 910-9858

Membership  
**Jon Garliepp**  
408) 253-3769

Shop & Swap — OPEN

Calendar of Events

#### **SEPTEMBER**

**09/07 General Meeting**  
7:00 pm  
**Reid-View Airport**  
**Speaker: Gregg Victory, Prop**  
**Balancing**

**9/8-9 EAA Chapter 376 End of**  
**Summer Fly In**  
**Location: Sierra Sky Park, EAA**  
**Chapter 376, Fresno**  
**Further info, email flybum at**  
**comcast.net**

**09/13 – 17 Reno Air Races**

**09/14 Board Meeting**  
7:30 pm  
**Reid-Hillview Airport**  
**Terminal Building**

**9/23 Reid-Hillview Airport Day**  
**The Chapter will have two booths.**  
**Check website more details later.**

**9/30 Take Flight for Kids,**  
**Hayward**  
**This is a program similar to the**  
**Young Eagles but for kids with**  
**special needs. See details and**  
**register as pilot at**  
**<http://www.takeflightforkids.org>.**

**09/30 – 10/01 Salinas**  
**Air Show**

#### **OCTOBER**

**10/05 General Meeting**  
7:00 pm  
**Reid-Hillview Airport**  
**Speaker: Jeff Lo, with his Reno**  
**Air Race Plane on display**

**10/5 -6 San Francisco Fleet**  
**Week**

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## Meeting Minutes (continued)

Officers and Board members present: Allen Roark, Larry Reed, Randy Wilde, Rolland Lapelle, Rusty Wells, Terri Gorman, Wolfgang Polak

Visitors and Guests: John Emery

Minutes submitted by Wolfgang Polak.

### **BOARD MEETING MINUTES**

RHV airport terminal building,  
San Jose, CA

The August 17 Board Meeting was short a number of members – due to vacations, etc. As a result, discussions were held on several topics - with no items up for a vote.

The Meeting began at 7:30 in the Terminal Board Room. Ralph Reichold arrived and shared some of his memorabilia and memories gathered over the years in various capacities including as a Board Member.

President Terri Gorman brought up the topic of a place to assemble for the Christmas Dinner/Meeting. Several ideas were suggested such as Wings of History at South County Airport and some of the local restaurants. Terri brought a list of places to check out and she said that she will be doing this in the near future.

Treasurer Randy Wilde reported that the previous discrepancy in balancing the Chapter's recent financial record was resolved and he then distributed the current financial statement.

Minutes from the General Meeting were not read and will be deferred until the next meeting for approval.

Allen Roark, Young Eagles Coordinator, said that the scheduled Palo Alto Young Eagles Activity is cancelled due to the fact that there will be no Palo Alto Airport Day this year.

Meeting (discussions) Adjourned at 9:25 PM

Officers and Board Members present were: Terri Gorman, Randy Wilde, Jack Bowlus, Ralph Reichold, Ron Carmichael and Allen Roark

Minutes submitted by Ron Carmichael

**AIRCRAFT DESIGNS, INC.**

5 Harris Court. Building S., Monterey, CA 93940

[aircraft@mbay.net](mailto:aircraft@mbay.net)

**10/5 – 16 Albuquerque Balloon Festival**

**10/12 Board Meeting  
7:30pm  
Reid-Hillview Airport  
Terminal Building**

**10/21 Young Eagles at South County Airport**

**10/26 – 29 Copperstate, Casa Grandem AZ**

**NOVEMBER**

**11/2 General Meeting  
7:00pm  
Reid-Hillview Airport  
Speaker: Zdravko Podolski  
Sport Pilot Aviation**

**11/9 Board Meeting  
7:30pm  
Reid-Hillview Airport  
Terminal Building**

**DECEMBER**

**12/7 General Meeting and Holiday Party at BOLD KNIGHT BISTRO in downtown San Jose No Host Cocktails at 6:30 PM; Dinner at 7 PM. Prices, including tax and tip, will be \$19 to \$34. There will be a sign up sheet at the September and October meetings and a choice of selections will be online in November and/or attendees can make their selections at the November meeting. Deadline for the Holiday Party will be Friday, December 1st. Questions: Terri at 408-356-7443.**

**12/14 Board Meeting  
7:30 pm  
Reid-Hillview Airport  
Terminal Building**

**JANUARY**

**1/4 General Meeting  
7:00pm  
Reid-Hillview Airport  
Speaker Dr. Tiffany Davies, AME will speak on medicals for all pilots, including Sport Pilots**

**SAN JOSE FUEL COMPANY**

2655 Robert Fowler Way  
San Jose, CA 95148  
408.926.4030

Email [RHVFUEL@yahoo.com](mailto:RHVFUEL@yahoo.com)

Supporting Young Eagle Pilots with discounted fuel during Young Eagle Flights at Reid Hillview Airport

## Homebuilder's Corner

*Rolland LaPelle- coordinator*



So far no one has asked for any subject to be discussed, so I am going to tell you about my current project.

I am making a capacitive fuel gage system. This type of system has several advantages. One is no moving parts. Another is the sensor can be shaped so its profile represents the tank volume. This then would measure the fuel in a tank which is shaped like a triangle longitudinally and a half moon shape in the lateral axis. In other words the sensor profile is shaped the same as the volume profile instead of the level giving an accurate reading on the volume of fuel remaining.

A couple of years ago Jim weir of RST Engineering came and spoke at our meeting when I was Vice President. I investigated his concept for the circuit and found it had a problem with auto fuel because of the variation of alcohol which changes the dielectric of the fuel. What I have done is to redesign the circuit so it automatically recalibrates to the fuel being used.

What Jim had used was a fixed oscillator for a reference. What I did is to drive that oscillator with a capacitor in the fuel line. After a bit of testing and modifications to the circuit and two generation of circuit boards I have a system that seems to work correctly. I am currently building a model of that system which will be able to keep track if the fuel in the tank being used even if that fuel is different from the other tanks, Right now I am trying to get the documentation cleaned up and building instruction written so kits can be made up if anyone wants such a system. This system will have warning system to indicate when to switch tanks to avoid the instant silence syndrome.

I have to announce that the time has come for me to step down from the board. My reasons for continuing was to get the board to plan and obtain there own place and to promote home aircraft building. Well I have been unable to get anyone to help with the coordination or help with the article even it only to make suggestions as to what they want to hear about or discuss. As far as getting our own place that can never happen as long as certain people on the board continue to think in a negative way. No one seems to be willing to allocate part of the moneys collected to the building fund but will spend it on everything else even giving it away. This means even if some one offered us a good situation for a reasonable price we couldn't take advantage of it. The sad thing is other organization manage to put on things to raise funds to get there own place but we are not currently willing to dedicate ourselves to do it.

It costs me \$76.00 a month to commute to two meetings a month and neither of my goals seems to have any chance of succeeding and being on a limited income I have had to take a job in Concord that

Our web site [www.eaa62.org](http://www.eaa62.org) donated by



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San Martin, CA 95046

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## Homebuilder's Corner (continued)

makes it difficult to have time to participate. I have decided to drop out and persue other activities that have more of a chance of succeeding. Next month will be my final article. If anyone would like to take over I will help them for as long as I can but if no one steps forward September will be my last month.

Please if there are any subjects you would like me to discuss please contact me at [rlapelle@astound.net](mailto:rlapelle@astound.net) or call me at 925/285-5906. I would like to hear from you. Keep in mind that others may benefit from your inquiry.

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## Young Eagles Corner

*Allen Roark*

The Young Eagles Event scheduled to be held in conjunction with Palo Alto Open House Day in September has been CANCELED since there will NOT be an Palo Alto Open House Day this year. A Chapter 62 Young Eagle Event will be held on October 21st at South County (E16).



Send New & Renewal Memberships to:  
Jon Garliepp jcgarliepp@earthlink.net  
EAA 62 Membership  
11690 Regnart Canyon Drive  
Cupertino, CA 95014  
(408) 253-3769

- \$30.00 Annually
- National membership is required

**General Meeting: Thursday, August 10, 2006 7:00 PM**  
**Board Meeting: Thursday, August 17, 2006 7:30 PM**

**Our meetings** are open to the public. EAA members, their GUESTS, AND VISITORS ARE ALWAYS WELCOME. Chapter 62 usually meets on the 1st Thursday of each month (the 2nd Thursday in August), at 7:30 PM. at Reid Hillview Airport Terminal Building

**Hangar Hour** Come meet your Fellow EAAer's, make new friends, have some food, and enjoy the camaraderie. Food will be sold from 6:30: to 7:00 during which time you can "hangar fly" or view various 'How To' videos. The meeting will start promptly at 7:00 PM, with 10 minutes of announcements, 10 minutes of "open mike," and 10 minutes for the coffee break. The program starts promptly at 7:30 PM