

August 2005

Volume 41 Issue 8

San Jose, CA

# **President's Corner**

Jon Garliepp

Santa Clara County Model Aircraft Skypark Open House, Saturday, July 9th - Allen Roark and Jon Garliepp set up a



booth for Chapter 62. We made about 45 to 50 wing ribs and gave out information to many interested people. Allen had a sign-up sheet for the Young Eagles and several people did sign up. They had all kinds and sizes of model airplanes along with a five hour air show which drew a pretty

good attendance. Their web site is www.sccmas.org

Poker Run and Picnic, July 16th - Both events were a great success with approximately 55 people in attendance. I want to first thank those who took time to set up the Poker Run: Brian, Wolfgang and Terri. Also thanks to the Board Members that gathered and delivered all the picnic goodies. We need continued participation like this if we are going to succeed. The Poker run took from 1-1/2 hours to 3 hours to fly. I believe nine planes flew. Winners were Gary Niva first place and second place was Boyd Blue. The picnic also worked out very well with the members from Chapter 338 and Chapter 110 joining in. Thank you again to the Wings of History Museum for letting us use their facility for this event. Also, two new Members signed up at the picnic. We welcome John Gould and Bryan Wood to Chapter 62.

Open House Hangar with Boyd Blue at Frazier Lake, Saturday, August 6th - This is the day they hold their monthly open house at Frazier Lake. Go by and see Boyd's airplane and check out the other airplanes on display.

Also, welcome to new Members Sukarno Mertoguno who signed up on-line June 20th. Welcome to Chapter 62.

General Meeting, August 11 - Would everyone who was able to attend Oshkosh be sure to bring all their pictures, information and stories to the meeting to share with the rest of the members

#### **CHAPTER 62 EVENT SCHEDULE**

August 6	Open House - Boyd Blue, Frazier Lake	
August 11	General Meeting - Reflections of AirVenture Oshkosh - Vern Miller Aviation (Note: 2nd Thursday in August )	
August 18	Board Meeting - RHV Terminal Bldg.	
September 1	General Meeting - Vern Miller Aviation	
September 8	Board Meeting - RHV Terminal Bldg.	
September 11	Palo Alto Airport Open House Young Eagles and wing rib construction	
September 18	Reid-Hillview Airport Open House Information booth and wing rib construction	

### HAPPY ENDLESS SUMMER!

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### **Calendar of Events**

# August

**8/11 - General Meeting -** 7:30 PM Vern Miller Aviation, Reid-Hillview Airport AirVenture Oshkosh in Review

**8/12 - 8/13 - Auburn AirFaire Thunder in the Sky Airshow** 530-888-0769

**8/18 - Board Meeting -** 7:30 PM Reid-Hillview Airport terminal building

#### 8/19 - 8/21 Northwest Antique Airplane Club

**Fly-in** - host to the largest Antique Aircraft Fly-in in the Pacific Northwest, McMinnville, OR. This is Brian DalPorto's favorite.

http://www.nwaac.com

8/20 - 8/21 - Wings Over Wine Country Airshow, Santa Rosa - 9:30 AM - 4:00 PM

http://pacificcoastairmuseum.org/airshow2005/airshow2005.asp

8/27 - 8/28 - 25th annual Camarillo Air Show (EAA 723): Youth in Aviation

8 AM - 5 PM - Cost: \$5.00, http://camarilloairshow.org

# **September**

**9/1 - General Meeting -** 7:30 PM Vern Miller Aviation, Reid-Hillview Airport Speaker to be announced.

**9/8 - Board Meeting -** 7:30 PM Reid-Hillview Airport terminal building

**9/3 - South Lake Tahoe Airfest & Airshow** 530-541-0480 http://www.laketahoeairport.com/airfest.html

9/10 - EAA 663 Young Eagle Rally

Livermore (LVK) - Eric Helms 925-784-7128 1engineer@comcast.net - http://www.eaa663.org

9/10 - 9/11 EAA Land of Enchantment Fly-In

Moriarity Municipal Airport (0E0) Chris Kinnaman 505-286-0924 gliders@spinn.net, http://www.eaa179.org

#### 9/11 - Palo Alto Airport Day

Young Eagles, aircraft displays, birds, food, and entertainment.

9/30 - 10/2 - The California International Airshow at Salinas - 25th anniversary. A great show with top performers from all over the country. http://www.salinasairshow.com

# **October**

**10/1 - EAA 663 Young Eagle Rally, Livermore** Eric Helms 925-784-7128, lengineer@comcast.net http://www.eaa663.org

**10/6 - General Meeting -** 7:30 PM Vern Miller Aviation, Reid-Hillview Airport Speaker to be announced.

### 10/6 - CopperState Regional EAA Fly-In

Casa Grande Municipal Airport (CGZ), Bob Hasson, hassonr@theriver.com http://www.copperstate.org

**10/13 - Board Meeting -** 7:30 PM Reid-Hillview Airport terminal building

# 10/15 - 9th Annual Houston Aircraft Expo William P. Hobby Airport (HOU), Debra Behler,

713-567-5046, debra\_behler@rac.ray.com

10/19 - 10/23 - Chutes-In Color Country, Hurricane, UT, Frederick Scheffel, 435-656-0800, 435 Paintbrush Way, St. George, UT 84790, http://www.SkyTrailsRanch.com

# 10/22 - EAA 663 Young Eagle Rally, Livermore

Eric Helms 925-784-7128, 1engineer@comcast.net, http://www.eaa663.org

# **Editor's Desk**

Jim Manley



# GOOD OL' DAYS

Experience the early days of air travel at EAA's "Good Ol' Days" living history weekend on

August 20-21 at Pioneer Airport in Oshkosh. The fifth annual event features a variety of family-friendly activities that will bring the excitement and adventure of early flight back to life. The 2005 event is bigger and better than ever before, thanks to financial support from the Wisconsin State Department of Tourism. There are opportunities to meet costumed actors dressed in period clothing, learn the skills and folklore of old-time aviation, see incredible vintage airplanes take to the skies, and fly in a vintage aircraft!

Some of the weekend's highlights: Hear pilots describe what its like to soar through the air in a vintage aircraft, visit a vintage Air Mail station and have your letter flown in an authentic 1927 mail plane, watch demonstrations showing how airplanes of the 1920s were started by hand, swinging a large wooden propeller., visit the Children's Activity Center, a one-stop destination for indoor and outdoor games, contests and other fun activities from the 1920s and '30s, watch the opening of a time capsule buried under Pioneer Airport in the 1920s. Attendees will also have the opportunity to meet Captain John Miller, who has held his pilot's license since 1923, as well as experience the adventure of early aviation first-hand with a ride on a real vintage airplane. Weather permitting, dozens of antique airplanes will fly in to Good Ol' Days from around the Midwest. Lunch service will be available 11 AM - 1 PM each day, served in the EAA Air Academy Lodge, adjacent to Pioneer Airport.

#### BUILDING A PLANE ON THE CHEAP

Bill Clapp of Valdosta, Georgia, built his KR-2S airplane for \$7,300. Sam Pavel of South Bend, Indiana, built his Sonex for \$19,200. Both are parked next to the Homebuilders Headquarters, shining examples of what a bargain a homebuilt aircraft can be. In a time when some popular, high-end kits are priced well north of what a new luxury car costs, what secrets are there to building and flying the homebuilt plane of your dreams for not much coin? Clapp, who completed his plane in less than two years, recommends that would-be builders shop for partially

completed projects and look for bargains. Pavel urges builders to take advantage of an EAA Technical Counselor and a Flight Advisor and to use factory support, too. "Generally speaking, homebuilts are less expensive than factory-built airplanes," said Wayne Ray, a co-chairman at the homebuilt workshops. "It all goes back to the individual, how they equip it." Two items, he said, the electronics and the engine, can make an airplane costly. "But most homebuilders fly VFR only, so the electronics are not as much," Ray said. Clapp used a converted Corvair engine because it was less costly to begin with and less costly to operate than the frequently used Volkswagen conversion. He and his daughter throw change in a can. "When we've got forty bucks, we can go anywhere," he said. "I'm cheap, and I don't have much money. Building the plane, he said, he hunted around and bought pieces. His wing tanks, for example, are constructed of 4-inch PVC sewer drainpipe that he bought at a local do-it-yourself supply store for less than \$30. "It's the little things, really," he said. "It's really simple." Of course, much of the cost-savings in building your own airplane is in the labor that you don't have to pay for because you provide it yourself. And, said Ray, an advantage is that you can build it to suit your needs. "You can go low and slow or high and fast," he said. "That's a neat thing. You can do either." He sees continued growth of the homebuilt movement, especially with the advent of the sport pilot classification. "Another range of airplanes has opened up," he said. "We think it's still growing." About 4,000 people go through the homebuilt workshops each year at EAA Air Venture, he said, getting hands-on experience in the techniques involved in building an airplane. The whole project can seem daunting, but Ray pointed out there is a practical way to approach it. "You don't set out to build an airplane," he said. "You build a piece of an airplane. Then you build another piece, and pretty soon you've got an airplane. There's a lot of personal accomplishment. It took me two years to build my airplane, and then I stood back and said, 'Wow, did I really do that?'"

#### HEAD IN THE HOOD

I did perform a solo cross-continent flight in the first week of July to practice long-range, instrument-aided VFR navigation in preparation for the Big Trip to Oshkosh, but unfortunately, a death in the family prevented me from attending Air Venture this year. I'm still hoping to have my instrument rating by the Fall, but that's only a few months away, so maybe I'll actually have it in time for a Christmas present (assuming my examiner is Santa, and not Satan!). Stay out of the clouds until further notice! ... Jim

# **Meeting Minutes**



Ron Carmichael

#### **GENERAL MEETING**

July 7th - Vern Miller Aviation

President Jon Garliepp called the meeting to order at 7:30 PM.

Jon introduced our guests, "Ace" and Judy Campbell who presented our program for this evening.

Randy Wilde gave the financial report -after serving as hot dog chairman this evening and also serving up his usual humor enjoyed by all. Randy reported the Building Fund at \$2703.00, the Education Fund at \$2960.48, the General fund at \$5506.57, and the Checking Account total as \$11,170.05. Randy also reported that the Chapter is sending Mary Anne Dal Porto back to Air Venture this year, and we wish her well on this exciting opportunity to further explore aviation and expand her knowledge at Oshkosh.

Jon reported on future events. Wolfgang Polak announced that the Palo Alto Airport Day will be held again. This year it will be on September 11th. He held up a sample poster which is now being put up around the Bay Area. We will again have our booth along with Young Eagle flights and "wing rib" building.

Jon reported that 5 - 6 EAA Chapter 62 members camped out at this year's Golden West (a few elected to stay in a "luxury" motel). Overall, it was reported that having the Merced event on the same date seemed to result in a smaller Golden West this year. The calendar suggests that this will not be the case next year. See our website for the future dates.

Jon announced that member Mike Struder now has an "N number" for his airplane. Congratulations, Mike!

Jon announced that this Saturday, July 9th, there will be an airshow at the Santa Clara Model Aircraft Skypark (this show made the KNTV news that Saturday night). We will have an info booth set up with wing rib building. Mike Luvara, chapter member, gave us info on the event, and thanks to Mike for that. Allen Roark and Jon will be hauling the needed equipment down to the event.

The July 16th picnic event is getting signups. Jon passed around a signup sheet and indicated that this will also be supplemented by the web signups. Brian Dal Porto described the poker run to be held in the AM, before the picnic begins. See the website for the rules. Participants will fly to Livermore, Gustine, Los Banos, Hollister and South County - picking up a card in a sealed envelope at each airport. At the picnic, the cards will be checked and the winner (with the best poker hand) will receive a prize. Total distance results in a 129 mile flight from RHV to South County. Stay tuned!

Jon reported that the next general meeting is August 11 (not the 4th) due to Oshkosh.

Jon asked if there is anyone willing to have an open hanger/garage. Andy Werback offered to have one in about two months when he gets his new engine.

It was suggested that we could attend an open house at Frazier Lake on August 6th. Check the website for details.

Eric Wahlstrom announced that he'd like to know of anyone who gives instruction in Grumman aircraft since he's considering purchase of one in the near future.

The very interesting program this evening was presented by "Ace Campbell" and featured his research, as well as that of his wife, Judy, on all the private and military airports that used to exist within a 75 mile radius of San Francisco. They are writing a book which will likely be titled "Two Hours by Crow" representing how far a crow can fly in two hours from San Francisco. After his program, "Ace" handled many questions from our enthusiastic audience. We are all looking forward to reading their book when it's finished.

The meeting was adjourned at approximately 9:15 PM.

Officers and Board Members present were: Jon Garliepp, Brian Dal Porto, Randy Wilde, Ron Carmichael, Rolland La Pelle, Jack Bowlus, Wolfgang Polak, Allen Roark and Rusty Wells

Respectfully submtted, Ron Carmichael Secretary

#### **BOARD MEETING**

July 14th - Reid-Hillview Terminal Building

President Jon Garliepp called the meeting to order at 7:30 PM. The minutes from the General Meeting were approved with a minor correction.

Treasurer, Randy Wilde, distributed the Financial Report. See the website for details. Discussion on interest bearing accounts resulted in general agreement that no time should be spent on this while we have relatively small accounts and the current interest rates are not favorable. Randy also said that the Chapter received a "\$50 rebate" from EAA for new members. This will go into the General Fund. The report shows that we are close to last year's figures. It was mentioned that the hot dog sales have been very productive as usual. Terri Gorman added that the sale of smaller T-shirts might be better at Palo Alto Airport Day since last year quite a few asked for the smaller shirts. The balance sheet was approved.

The Vice President's Report was given by Brian Dal Porto. All were pleased with our last speakers, Ace and Judy Campbell. The August meeting will feature Brian's daughter, Maryanne, reporting on her trip to Air Venture. A possible future speaker for September is Charlie and/or Robert Hall from Air Fab in Hollister. Those who have seen their work on early aircraft have been very impressed.

The Membership Report was given by Jon Garliepp. One new member joined by phone.

Jon also got 40 new badges and enough wood from Aircraft Spruce for all the wing rib building at Palo Alto Airport Day. Jon reported that we did 50-60 wing ribs last Saturday at

the R/C Santa Clara Model Airpark. Jon reported that Aircraft Spruce wood was cheaper than the wholesale supplier for Michaels retail stores.

The "picnic report" by Jon showed we have a total of nine signed up to fly the Poker Run. There will be a few picnic attendees from Chapter 338, another one from the San Carlos Chapter, and 12 attending the picnic from Chapter 110. The estimate is that approximately 70 will be attending the picnic. Jon will get the meat and buns. Terri Gorman will bring the tomatoes and onions. Jack Bowlus will bring the charcoal and do the cooking. Randy Wilde will get the drinks, plates and plastic forks/spoons. Ron Carmichael will get the ice. Larry Reed donated the use of his tub for the ice. Food to be served at 12:30 PM with Poker Run prizes awarded sometime after lunch. Prizes are as follows: a \$50 dollar certificate, one Cockpit Light Dimmer from Air Data Systems, and the Kit Log Pro. The winner will get first choice. Tomorrow (Friday), Terri and Bob Gorman will drop off the envelopes at each airport for the Poker Run on Saturday.

Jon discussed upcoming events and noted that Palo Alto Airport Day will be on Sunday, September 11th - not Saturday. Terri noted that RHV Airport Day is September 24th.

The meeting was adjourned at 8:38 PM.

Officers and Board Members present were: Jon Garliepp, Brian Dal Porto, Ron Carmichael, Terri Gorman, Randy Wilde, Larry Reed, and Rolland LaPelle.

Respectfully submtted, Ron Carmichael Chapter Secretary



YOUR PERSONAL ADS WANTED HERE - FOR FREE!

# Flight Sites



Jim Manley

#### AirVenture Afterglow

Some early estimates seem to verify the initial reactions that 2005 was one of the best EAAAirVentures ever. The estimated attendance of about 700,000 is nearly a 7 percent increase over 2004. More than 10,000 aircraft arrived at Wittman Regional Airport in Oshkosh, as well as other airports in the Oshkosh area. Total showplanes over the seven-day convention was 2,927, comprised of a record 1,267 homebuilts; 924 vintage aircraft; 386 warbirds; 196 ultralights; 130 seaplanes; and 24 rotorcraft. Commercial exhibitors on grounds numbered 789, many of whom reported record sales and/or activity.

Officially there were 1,813 registered international visitors from 65 nations, however only non-U.S. citizen who take the time to register with the International Visitor's Tent are counted in that total, meaning the actual international contingent is undoubtedly larger. Leading countries were Canada, 424; Australia, 290; Germany, 170; Brazil, 148; and South Africa, 121. There were 904 registered media representatives from five continents, compared to 711 in 2004.

Wow!!!!! Five exclamation points; that's what EAA President Tom Poberezny put on his initial reaction to the 2005 EAA AirVenture Oshkosh convention. "One of, if not the best conventions we've ever had," he told reporters during his Sunday afternoon media briefing. "I've been to all but one (EAA convention) going back to 1953, and people ask me which ones stand out in your mind and why," Poberezny said. "Next year, I can tell them that this one stands out." Two others that had stood above the others for specific reasons were 1985, the first year the Concorde came, and 1994 when EAA had its Salute to Apollo program for which all the astronauts—the men who made space history—came to Oshkosh.

"Those were singular events that took place at the convention and both had an impact.," Poberezny continued. "This year we had multiple events that truly related to the event itself, whether it was White Knight/SpaceShipOne, Glacier Girl, GlobalFlyer, and the list goes on and on. We've never had the depth of programs that we had this year." Poberezny said a buzz was started well before the convention and EAA was able to keep building on the momentum heading into the July 25 - 31 event. "It started before the convention with the inquiries, the interest, the announcements that were made, but you could feel it peak yesterday when White Knight/SpaceShipOne and GlobalFlyer both flew on the same day. People who were here were a part of history; they saw history."

Poberezny said, "There's no question we were up in attendance" and attributed it to three factors: the switch to a Monday-Sunday format, which better suited people's travel patterns; ideal weather; and the depth and the variety of the programs. "That's what ultimately brings the people here, and I've got to tell you, there's something at Oshkosh for everyone in aviation. Every day there was something new-a new announcement, an unveiling - and it makes me proud to know that the industry looks upon Oshkosh as the place to be to make their announcements, to unveil their innovations. It's truly become aviation's premiere event."

Other highlights: 2,892 showplanes registered, about 300 more than 2004. Of that total a record 1,267 homebuilts were on the grounds. About 900 media representatives were on site, compared to about 700 last year.

Responding to a reporter who asked what could be done to top this, Poberezny responded, "We don't try to top it. We just do what we do. EAAAirVenture Oshkosh mirrors the organization. This isn't an air show; this isn't an event. It's EAA, our chapters, our outreach programs, our homebuilders, vintage...every program, everything we do as an organization takes place here in one week, not to showcase it, it just represents what the organization is. "This was the place to be for the last week if you love airplanes."

More details on these and other AirVenture events are on the AirVenture home page at:

http://www.airventure.org

# **CHAPTER 62 CONTACTS**

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GENERAL TOPICS

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### **BOARD OF DIRECTORS 2005**

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•	Wolfgang Polak	408-735-8014
•	Larry Reed	408-978-0773
•	Rusty Wells	408-243-9503
	Past President	
•	Rolland LaPelle	925-939-0472

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Brian Dal Porto 408-802-7040

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**Send New & Renewal Memberships to:** 

Jon Garliepp

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□ \$30.00 Annually □ National membe

National membership is required

# EAA Chapter 62 San Jose, CA

Newsletter Editor Jim Manley 415 N. Mary Ave. Bldg. 112-385 Sunnyvale, CA 94085-2702



GENERAL MEETING: THURSDAY, AUGUST 11th, 2005, 7:30 PM

Board Meeting: Thursday, August 18th, 2005, 7:30 pm RHV terminal

### **AirVenture Oshkosh Memories**

# 7:30 PM at Vern Miller Aviation

Brian Dal Porto's daughter, Maryanne, will be presenting her impressions of EAAAir Academy, which she attended at AirVenture Oshkosh last month, along with chapter members who also were able to attend AirVenture. If you have photos, video, and your own stories and memories to share, please bring them to the meeting, by all means!



**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 Vern Miller Aviation, 2635 Cunningham Avenue, Reid Hillview Airport (main entrance, on Cunningham Avenue right side of the road).



# **Hangar Hour**Come meet vour

fellow EAAer's, make new friends, have some food, and enjoy the camaraderie. Food will be sold

from 6:30: to 7:25, during which time you can "hangar fly" or view various 'How To' videos. The meeting will start promptly at 7:30 PM, with 10 minutes of announcements, 10 minutes of "open mike," and 10 minutes for the coffee break. The program starts promptly at 8:00 PM