

February 2005

Volume 41 Issue 2

San Jose, CA

## President's Corner

*Jon Garliepp*

Your board is working hard for you, planning the events for 2005. We could use some help from the membership with ideas for speakers, things that you think we would enjoy doing, and information that you would like to have presented at our meetings. Remember that this is your/our organization.



Air Academy - If you know of a deserving boy or girl, 16 to 18 years old, who is

interested in aviation and would like the Oshkosh Experience, have them apply to receive a free trip there sponsored by EAA Chapter 62. Anyone can apply, from in or out of our chapter, so contact Larry Reed at 408-978-0773.

Membership Chairman - Help, this is becoming a pressing issue, we need a volunteer for this position. We will be sending out invitations ( 100 each month ) to fellow EAAers living in the local area not affiliated with our chapter to join us at our monthly meetings. We will need a new Membership Chairman to help us as we will probably be getting some new members.

Thanks to Jack Bowlus for bringing his great black and white 16mm films to share with us. Not too many people have the opportunity to see Lindberg's wife taking glider lessons, and then doing her solo flight. Thanks again for sharing those rare flims.

Congratulations to Terrie Gorman, who passed her private pilot check ride after three cancellations. Scott Miller and his Aeronca Camp will be heading south to Edwards Air Force Base, as he has accepted a new position there, and he will be missed by us all.

## CHAPTER 62 EVENT SCHEDULE

February 3	General Meeting Vern Miller Aviation
February 10	Board Meeting - RVH Terminal Bldg.
February 12	Andy Werback's Open House Hangar L14 Reid-Hillview 11 AM - 1 PM
March 3	General Meeting Vern Miller Aviation
March 10	Board Meeting - RVH Terminal Bldg.

## HAPPY VALENTINE'S DAY!



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# Calendar of Events

## February

**2/3 - General Meeting** - 7:30 PM  
Vern Miller Aviation, Reid-Hillview Airport

**2/10 - Board Meeting** - 7:30 PM  
Reid-Hillview Airport terminal building

**2/12 - Andy Werback's Open Hangar**  
Building a Lancair Legacy, 11 AM - 1 PM  
Hangar L14, Reid-Hillview

**2/19 - EAA 110 Skyarrow Demo**  
Weatherly Hangar at South ramp, Hollister Airport in AM, Meeting 1:30 - 3 PM, viewing afterward adjacent to Wings of History Museum at South County Airport. Contact John Gould 408-997-1657

## March

**3/3 - General Meeting** - 7:30 PM  
Featuring Master CFI Max Trescott  
Bay Area Flight Safety Issues  
Vern Miller Aviation, Reid-Hillview Airport

**3/5 - Frazier Lake Open House**  
Antique aircraft at Frazier Lake Airpark  
<http://www.frazierlake.com>, 408-779-2356

**3/10 - Board Meeting** - 7:30 PM  
Reid-Hillview Airport terminal building

**3/26 - 3/27 Monterey Flyout**  
Visit Martin Hollmann and the Aquarium. Consider staying overnight and go whale watching on Sunday.

## April

**4/7 - General Meeting** - 7:30 PM  
Vern Miller Aviation, Reid-Hillview Airport  
Program to be announced.

**4/12 - 18 - Sun 'n Fun**  
Sun 'n Fun EAA Fly-In, Lakeland, Florida.  
Info at <http://www.sun-n-fun.org>,  
phone 813-644-2431

**4/14 - Board Meeting** - 7:30 PM  
Reid-Hillview Airport terminal building  
Have you done your taxes yet?

**4/23 - Castle Air Museum**  
Details to be announced.

## May

**5/5 - General Meeting** - 7:30 PM  
Vern Miller Aviation, Reid-Hillview Airport  
Program to be announced.

**5/7 - 5/8 - Wings of History Open House**  
Annual open house, Young Eagles flights possible

**5/12 - Board Meeting** - 7:30 PM  
Reid-Hillview Airport terminal building

**5/13 - 5/15 - Southwest Regional Fly-in**  
EAA Southwest Regional Fly-in. New location at Hondo, TX (near San Antonio)  
<http://www.swrfi.org>, phone 830-997-8802

**5/14 - 5/15 - Columbia Fly-out**  
Flyout and camp at historic Columbia. For those that don't like roughing it, there are several B&B's and hotels available in the area.

**5/19 - 5/21 - Hayward Proficiency Air Race**  
<http://www.hwdairrace.org>

**5/27 - 5/29 - Watsonville Fly-in and Air Show**  
One of the premier flying events in Northern California, provides a wide array of activities for the entire family with a wide assortment of aircraft, food booths, aviation merchandise, fireworks, world-class air show performers, and static displays. Now going into its 41st year, the Fly-In & Air Show enjoys a reputation of being the best of its type in the San Francisco Bay Area.  
<http://www.watsonvilleflyin.org>

## June

**6/3 - 6/5 - Golden West Fly-in**  
Let's make it a Chapter flyout. Detail are at <http://www.goldenwestflyin.org/gwaahome.shtml>

## Editor's Desk



Jim Manley

### EAA'S PUSH FOR THREE-LETTER AIRPORT IDENTIFIERS ON WACs PAYS OFF

EAA's request to include three-letter airport identifiers

on National Aeronautical Charting Office (NACO) World Aeronautical Charts (WACs) is becoming a reality. Beginning with the December 23, 2004, charting cycle, airport codes are being added to WACs, NACO Manager Terry Layden recently confirmed.

EAA Government Services initially made its request in September 2002 based on numerous member comments. "Air traffic controllers require pilots to refer to airports by FAA-assigned three-letter identifiers, yet the main long distance navigational map - the WAC - does not support this basic pilot/controller requirement," wrote EAA vice president of industry and regulatory affairs Earl Lawrence.

What's more, all modern GPS systems require data entry using three-letter identifiers, not airport names. "During a cross-country flight when deviations are required due to emergency or weather, pilots should not be forced to open more maps or books in the cockpit," Lawrence said. "There is sufficient room available on WACs for this, which would greatly enhance a pilot's ability to converse with ATC, thus positively affecting overall safety."

Layden said that, because WAC production is staggered, it would take approximately two years for all WACs (including Alaska) to be modified. Most will have the three-letter identifiers by the end of 2005, however.

### AND NOW FOR SOMETHING COMPLETELY DIFFERENT

I have been doing all of the research that I'm sure many before me have, in order to decide what kind of aircraft to build, and I have decided on ... two! The first will be a composite plan-based canard/pusher-prop aircraft, one of Burt Rutan's classic designs like the VariEze, LongEZ, or CoZy IV, possibly from parts that are less than 50% assembled, so that it will still qualify as a self-built experimental aircraft, and I will be able to get my Airframe and Powerplant certificate and do my own maintenance (with cross-check by a more experienced builder). After I have learned to build an aircraft and made all of the mistakes, the second

will be a composite of my own design with at least four seats that can fly cross-country without refueling. Yeah, I know, to dream, perchance to sleep. I won't be getting a lot of the latter once construction starts, but I don't get a lot of that now, anyway (I can see my advisor is going to be doing a *lot* of head-shaking, and I'm going to be doing some things more than once, but I hear that's not unusual, especially the first time around). I will be documenting my progress here and on a WWW site, as part of the requirements for certification - so I guess that means I'm going to be your editor for the rest of my natural-born life. I'm not sure whether that's good news or bad news - for the members, or me!

### HEAD IN THE BOOKS AND SIMULATORS

Due to weather and other factors, I've been performing most of my recent instrument training with my head in the books and simulators. I'm still hoping to be done well before Oshkosh, so that I can fly there with minimal barriers to progress, other than violent weather, of course. See you at the meetings, on the ramp, in the pattern, around the clouds, and in more rain, rain, rain - no drought this year, though! ... Jim

## Swap and Shop

### YOUR PERSONAL ADS WANTED HERE - FOR FREE!

**FOR SALE:** Ford V6 with a 2-to-1 reduction drive  
A Ford V6 with a 2-to-1 reduction drive unit has been donated to our Chapter, it is all assembled, and it was to be installed in an airplane, but it did not happen. We want to sell this unit, and it comes with a propeller and a radiator. Jack Bowlus has the information on this (he has the same unit in his airplane).

Contact Jack Bowlus at 831-637-1137 or e-mail [lae\\_pue@hotmail.com](mailto:lae_pue@hotmail.com)

**HANGAR SPACE FOR RENT:** Looking for Pitts S-1, Smith Mini Plane, or other similar size aircraft to share space in Old County Hangar with our Cardinal for \$200/month.

Contact Alan M.Craig at 408-923-2308 or 408-404-8541 or e-mail [acraig@us.ibm.com](mailto:acraig@us.ibm.com)

# Meeting Minutes



Ron Carmichael

## GENERAL MEETING

January 6th - Vern Miller Aviation

President Garliepp called the meeting to order at 7:30 PM. A guest of Jack Bowlus, Gene Kogel, was introduced. Also, Terri Gorman was announced as a new private pilot. Congratulations and much applause for Terri who persevered through three cancellations due to examiner illness, etc., but made it!

The Treasurer's Report was given by Randy Wilde. The checking account total as of the end of December is \$9,875.84. For the year, the net income over expenses was \$1170. This is \$182 less than last year, but we had \$400 of memorial donations early in the year. Randy also reported that we renewed our Annual Status Report to EAA. Vice President Brian Dal Porto reported that our speaker for tonight from Air Data Systems called at 1:30pm today and cancelled his scheduled presentation. Luckily, Jack Bowlus graciously agreed to sub at the last minute by showing a film on his father's work with gliders. Brian also reported he is now a Tech Counselor, having passed the requirements recently. There was much applause for Brian's accomplishment.

Brian reported that the EAA offered addresses of all EAA members in our area so we could contact potential members for Chapter 62. We have concentrated on just the San Jose area with about 800. These will be sent cards encouraging them to join our Chapter. The cost to us is about 39 cents/card. The addition of nine new members and their dues would pay for the mailing.

Ron Carmichael suggested that a Membership Chairman

is needed to take some of the load off of our President and to more effectively interface with new members to get them more involved and feel part of the group. President Garliepp repeated his call for a Membership Chairman to volunteer and emphasized our need as a Chapter to get better acquainted with new members – letting them know more about the Chapter, and not just letting them sit at meetings “in a corner”.

President Garliepp presented a list he had put together of all the events our Chapter has been involved with over the past few years. The purpose of this list is to get our membership to make decisions about events we might like to do again. Members are encouraged to come forward with their own ideas for “fun” Chapter events. It was suggested that we might visit, as a group, some of the aircraft building projects ongoing at this time by our members. The following members volunteered to have us visit their projects: Eric Wahlstrom, Andy Werback (building a Lancair Legacy – fixed gear). The plan is to do this in the future on a Saturday.

Wolfgang Polak reminded members to pay their dues and to check the list on the front table to see if their name is listed as paid or not paid.

President Garliepp concluded the meeting by encouraging anyone who knows of a possible EAA Air Academy applicant to submit their name as soon as possible to himself or Larry Reed. We may be able to send two applicants this year.

The program tonight was terrific. Our Board Member, Jack Bowlus, showed historic film of his father's work with gliders in 1928. We saw Charles and Anne Lindbergh flying the Bowlus gliders in the San Diego area. It is great to have a member in our EAA Chapter 62 with such historic information and a family connection to the early days of flight. Thanks, Jack.

The meeting adjourned at approximately 9 PM.

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

Respectfully submitted,  
Ron Carmichael  
Secretary

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## **BOARD MEETING**

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January 13th - Reid-Hillview Terminal Building

President Garliepp called the meeting to order at 7:30 PM. The minutes from the General Meeting were read and approved. Next, Treasurer Randy Wilde presented the latest Chapter 62 financial picture, which is now available on the web site. The Treasurer's Report was also approved.

The Vice President's Report was not given since Brian Dal Porto was out of town.

Next, was the Young Eagle's Report given by our new Young Eagles Coordinator, Allen Roark. Welcome to Allen as well as Terri Gorman, who was also present and will be assisting Allen. Terri was active last year on several Young Eagles Events held by the Chapter. Possible methods of advertising the events were discussed. The next YE event is tentatively planned for April 2, 2005, at Reid-Hillview. There is also a tentative plan to have YE May 7 - 8 at South County Airport.

The Membership Report was given by Jon Garliepp. He said we had two new signups since the last meeting. A general discussion was held concerning sending out invitation cards to EAA members in the area. It was agreed that we should not send out cards to all 800 in this area at one time. We decided to send out a relatively small number, so we can see the effect of the mailing and also better serve the new members when they arrive. Wolfgang volunteered to be the "clearing house" for e-mail suggestions as to what to put on the card to be mailed. He will also coordinate the mailing via the Post Office. Thanks to Wolfgang for all his hard work getting this together.

Next on the agenda, was the topic of fly-outs and events. Tentatively scheduled were: (1) fly-out to Castle Airport on April 23rd. (2) Fly-out to Monterey to visit Martin Hollmann and also tour the Monterey Bay Aquarium. Ron Carmichael agreed to contact Martin and also arrange the visit to the Aquarium. This event may occur toward the end of March. Brian Dal Porto will work on getting a Poker Run together perhaps around the time of the picnic. (3) A fly-out to Columbia is also possible. (4) Watsonville may work out this year as a possible event, whereby we will have volunteers helping out as in the past. Larry Reed will contact the Watsonville organizers to see if this will work for us both.

The final topic dealt with the EAA Air Academy applications. Larry Reed is putting together an application form using the EAA form plus some of the modifications we have made in the past. Randy Wilde will be sending out the \$200 fee for a male and a female applicants in the event we have two outstanding ones.

The meeting adjourned at 9 PM.

Officers and Board Members present were: Jon Garliepp, Randy Wilde, Ron Carmichael, Jack Bowlus, Jim Manley, Scott Miller, Wolfgang Polak, Larry Reed, and Allen Roark

Respectfully submitted,  
Ron Carmichael  
Chapter Secretary

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## **INSTRUMENT GROUND SCHOOL AND IFR REFRESHER COURSE**

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Max Trescott, Master CFI, will be teaching an Instrument Ground School & IFR Refresher class at Reid-Hillview Airport on Wednesday nights starting on February 2nd at 7 PM. This is a 10 week course that is taught once a year. The course is intended not only to prepare students for the Instrument written, but also to help them understand the practical side of instrument flight in the S.F. Bay area. More details on the course are available at <http://www.sjflight.com/InstrumentGnd.htm>. Anyone interested is signing up can call Max at 650-224-7124 or e-mail [info@sjflight.com](mailto:info@sjflight.com) . Cost of the course is \$225. Please forward this info on to any pilots that you know who might be interested.

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## **GS-AIR LED-BASED POSITION AND STROBE LIGHTS**

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Check out the LED-based position and strobe light systems at <http://www.gs-air.com> . Prices start at \$86.00 for a belly strobe with LED taxi light, and range up to \$549.00 for a complete LED position/taxi light set and three strobes.



## Flight Sites

*Greg Pisanich  
and  
Jim Manley*

### NEW EAA AIRVENTURE WEB SITE READY FOR YOUR TEST FLIGHT

Finding what you need to know about EAA AirVenture Oshkosh 2005 has never been easier, thanks to the new web site that serves it at

<http://www.airventure.org>

Less cluttered, better organized, and easier to navigate, the new web site puts the most essential information just a few mouse clicks away. Whether you're a convention regular, a first-time visitor, exhibitor, volunteer, or presenter, you'll be able to quickly find the information you need.

Improvements to the AirVenture web site were based primarily on member feedback. Simplification is the goal. Four main menus now efficiently cascade to related information, making it easier for you to "Discover," "Plan for," "Experience," and "Follow" the World's Greatest Aviation Celebration, which will be held July 25 - 31 at Wittman Regional Airport in Oshkosh.

The new site design emphasizes the benefits of EAA membership, including the many convention perks and cost savings available to new and current EAAers. Rotating images give you multiple looks at past conventions. EAA AirVenture invites you to take the new site for a test flight!

Let your newsletter editor, Jim Manley, know if you are planning to fly to Oshkosh this year, as we would like to coordinate our activities as a chapter on the way there, on the ground, and on the way back, whether you will be going for just a couple of days, or the whole event. This will be the first time for me to fly myself there, now that I have my private pilot certificate, and it would be great to be able to have a loose formation of Chapter 62 aircraft show up there together, or at least follow the same route

and land at the same intermediate stops for fuel and rest. I will be bringing my digital video camcorder, along with the usual assortment of digital still camera, laptop computer, and 3G cell phone (capable of 110 Kbps Internet access for streaming live camcorder footage, posting images and day-by-day reporting to the chapter web site, etc.).

Remember, EAA AirVenture will begin one day earlier this year under a schedule shift that takes effect with the 2005 event. AirVenture will operate on a Monday-through-Sunday format, instead of the Tuesday-through-Monday schedule of the past several years. That means EAA AirVenture 2005 will begin on Monday, July 25 and conclude on Sunday, July 31.

"This year, we surveyed a cross-section of EAA members, exhibitors, sponsors and other participants," said Tom Poberezny, EAA president and AirVenture chairman. "We found that the travel patterns of those who attend EAA AirVenture have changed in recent years. We want to make sure we have activities and services for those who arrive at any time during the event. We also knew that scheduling the final day on Monday had not worked as well as hoped for attendees or exhibitors, so we wanted to improve that situation."

Attendee surveys confirmed that a large number of EAA members, particularly aircraft and motor vehicle campers, arrived before the start of the event. Under the new schedule, more activities and facilities will be open to them as they first arrive. In addition, special activities can be planned for the final two days of the event, as they fall on a weekend.

"We know that the EAA AirVenture experience is an outstanding one, regardless of which days an aviation enthusiast attends the event," Poberezny said. "We plan to continue enhancing the site and available activities to meet the needs and wishes of EAA members, their families and the thousands of other aviation enthusiasts who know EAA AirVenture as the world's greatest aviation celebration."

Complete details regarding specific highlights and activities at EAA AirVenture 2005 will be announced as they are confirmed.

We're all looking forward very much to getting as many chapter members to AirVenture as possible this year, pilots and passengers.

## CHAPTER 62 CONTACTS

<b>President</b>	Jon Garliepp 408-253-3769 <a href="mailto:jcgardiepp@earthlink.net">jcgardiepp@earthlink.net</a>
<b>Vice Pres.</b>	Brian Dal Porto 408-802-7040 <a href="mailto:bdalporto@sbcglobal.net">bdalporto@sbcglobal.net</a>
<b>Secretary</b>	Ron Carmichael 408-772-7745 <a href="mailto:luv2fly02@yahoo.com">luv2fly02@yahoo.com</a>
<b>Treasurer</b>	Randy Wilde 650-968-3048 <a href="mailto:rkwilde@pacbell.net">rkwilde@pacbell.net</a>
<b>Website</b>	Wolfgang Polak 408-735-8014 <a href="mailto:webmaster@eaa62.org">webmaster@eaa62.org</a>
<b>Young Eagles</b>	Allen Roark 408-926-1711 <a href="mailto:allen.roark@hds.com">allen.roark@hds.com</a>
<b>Flight Advisor</b>	Rolland LaPelle CFI/CFII & SMEL 925-939-0472 <a href="mailto:rlapelle@astound.net">rlapelle@astound.net</a>

### Tech Counselors

#### ENGINEERING & DESIGN

Martin Hollmann  
831-649-6212  
[aircraft@mbay.net](mailto:aircraft@mbay.net)

#### GENERAL TOPICS

Rolland LaPelle A&PIA  
925-939-0472  
[rlapelle@astound.net](mailto:rlapelle@astound.net)

## BOARD OF DIRECTORS 2005

◆	Jack Bowlus	831-637-1137
◆	Jim Manley	408-910-9858
◆	Scott Miller	408-248-6767
◆	Wolfgang Polak	408-735-8014
◆	Larry Reed	408-978-0773
◆	Rusty Wells	408-243-9503
<b>Past President</b>		
◆	Rolland LaPelle	925-939-0472

### Newsletter Editor

Jim Manley 408-910-9858

### Programs

Brian Dal Porto 408-802-7040

### Shop & Swap — OPEN

### Computer Technical Assistance

Duane Allen [aerosol@pacbell.net](mailto:aerosol@pacbell.net)

### Send New & Renewal Memberships to:

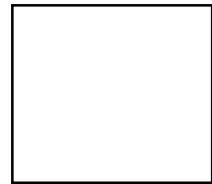
**Jon Garliepp**  
**EAA 62 Membership**  
**11690 Regnart Canyon Drive**  
**Cupertino, CA 95014**  
**(408) 253-3769 [jcgardiepp@earthlink.net](mailto:jcgardiepp@earthlink.net)**

- \$30.00 Annually  
 National membership is required

## EAA Chapter 62

San Jose, CA

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Download the Newsletter in  
color at  
[www.eaa62.org](http://www.eaa62.org)

**GENERAL MEETING: THURSDAY, FEBRUARY 3, 2005, 7:30 PM**

**BOARD MEETING: THURSDAY, FEBRUARY 10, 2005, 7:30 PM RHV TERMINAL**

### **Andy Werback Building a Lancair 7:30 PM at Vern Miller Aviation**

Chapter member Andy Werback will be talking about his experience during two weeks of intensive building at the Lancair factory.



**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 your 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

