



The Intrepid Airmen



May 2013

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San Jose, CA

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UPCOMING EVENTS

May Chapter Meeting

Thursday, May 2. Reid Hillview Terminal Building.

Chapter 62 Board Meeting

May 9 at 7:30 PM in the Terminal Building, all welcome.

May 18, Young Eagles at South County Airport, Wings of History open house.

May 25 and 26, Hollister Air Show.

June 6, General Meeting, Wolfgang Polak on aircraft ownership and iPad aviation software.

June 8, Fly-Out to visit Catto Propellers in Calaveras County.

June 7—June 9, Golden West Fly-In, Marysville, California.

July 4, General Meeting. The Von Raesfelds will be hosting a barbecue at their house.

May Event

John Feemster, CFI and FAA flight advisor

John has graciously stepped in to present to us on short notice. Our previously scheduled speaker, Guy Watson, is unable to attend. I hope we can get him back at a later date.

John is an FAA flight advisor and CFI. He has given FAA-sponsored talks on "Preventing Loss of Control and Upset Training." His presentation to us will include the general subject of safe flying, and more specifically, he will focus on Light Sport Aviation. Our thanks go to John for coming to our chapter's General Meeting.



"Loss of Control"

EAA Chapter 62's March meeting will be at the Terminal Building at Reid Hillview.

6:30 PM General Meeting begins
7:30 PM Presentation starts

Editor's / VP's Notes

by Mark Wainwright

Guy Watson, who was scheduled to speak to us tomorrow, has been ill of late and will not be able to come to Reid Hillview. We wish him a speedy recovery and the hope that he will be able to present to the Chapter sometime soon. Fortunately for us (and me!), John Feemster has offered to be our speaker tomorrow night. John has made presentations to Chapter 110 in the past, and his talk is likely to focus on LSAs and maintaining control, hence the upside 24¢ stamp on the front page.

I continue to marvel at how good a job Russ Todd does at wrangling volunteers for the Young Eagle events; I wish that I had that skill at encouraging people to write for the Newsletter. Is there anyone out there who would like to be published? Don't worry, this isn't the *New Yorker* and we won't be putting an umlaut above your double "o". Moreover, Mimi Wainwright has a day job as an editor and she regularly scrubs what I write.

In any case, the Chapter owes a debt of gratitude to those who make contributions in other ways. Please remember that the organization is only as good as the members make it.



Actually working on the Falco



Cable Airport

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Young Eagles at Palo Alto Airport

by: Don Von Raesfeld

On April 13, 2013, our chapter held its first Young Eagles event of the year at the Palo Alto airport. The event was once again organized and headed by Russ Todd, our Young Eagles coordinator.

The first event of the year typically has a small turnout of pilots and Young Eagles. This is actually not a bad thing as it gives all the volunteers, pilots, ground crews, and those registering the Young Eagles a chance to get back into the swing of things. This year's first event was no exception. We had 3 pilots who flew a total of 22 Young Eagles. The pilots for this event were:

David Hinojosa flying his Euro Fox

Joel Williams flying his Grumman Tiger

Mike McDonald flying his Cessna 182RG



David made a total of 8 flights and flew 8 Young Eagles, Joel made two flights and flew 3 Young Eagles, while Mike made four flights and flew 11 Young Eagles.

In addition to Russ Todd and our 3 pilots, we had some ground volunteers from the chapter and quite a few from Silvia Andrade's LULAC (League of United Latin American Citizens) group. Those from the chapter helping out with registration were Louise Lane, and David Hinojosa's wife, Janet, who matched up the kids with pilots. David and Janet's niece Emma also help with registration as did Arlene Williams, wife of pilot Joel Williams.

Jon Castner and Randy Wilde marshaled aircraft while Niner and I escorted kids and parents to and from the aircraft.

As mentioned, we had a lot of help from Silvia Andrade's LULAC group. Among Silvia's group of volunteers were:

Registration: Beverly Davis, Hortensia Hughes

Escorting : Edgar Bernal, Leslie Aquilar

Wing Ribs: Amber Davis-Avila, Grisel Eusebio, Hermila Amezcuita, Alyssa Hernandez, Martin Amezcuita, Nadia Bernal

Parents who helped marshal aircraft, along with Jon and Randy, were:

Anthony Fernandez, Rosario Eusebio, Roberto Bernal

I would like to thank the pilots and all of the volunteers, especially Silvia's LULAC group, for making this first young Eagles event of 2013 a success. I hope to see all of you this month on Saturday May 18th for our chapter's Young Eagles event that will be held in conjunction with the Wings of History Open House at South County Airport. Thank you all again.

Young Eagles at Palo Alto, cont'



Niner in action



Randy directing David Hinojosa



Wing Ribs!

Wings of History Air Museum

13th Annual Open House and Fly-in
Saturday, May 18, 2013
7:00am to 4:00pm

Wings of History Air Museum and San Martin Airport
Highway 101 and San Martin Ave.

Free Admission



Free Young Eagles Airplane Rides Provided by EAA
(kids 8 to 17) from 10:00 to 2:00
Register at <http://www.eaa62.org/ye-signup.php>

Free tethered hot air balloon rides (7am, weather permitting)
Food available all day starting with a pancake breakfast at 8am
Free air museum tours
Radio-controlled model aircraft demonstrations
On display: aircraft, antique cars
And much, much more!

For more info: www.wingsofhistory.org

Thank you to our event partners . . .

San Martin Airport (South County Airport)
South County Airport Pilots Association (SCAPA)
Experimental Aircraft Association (EAA) Chapter 62 and Chapter 110
Dassel's Petroleum
Magnum Aviation
Peterson Tractors
South County Golf Carts



Wings of History
12777 Murphy Avenue
San Martin, CA 95046
(408) 683-2290
www.wingsofhistory.org

Stuff to do nearby in May!

Make the drive or flight to Hollister

HOLLISTER AIRSHOW

WINGS & WHEELS

Hollister Municipal Airport
Memorial Day Weekend
May 25 & 26, 2013
9am - 4pm
Adults 13+: \$15
Kids 6-12: \$10
Parking: \$5
www.hollisterairshow.com

FAMILY FRIENDLY FUN!

Membership Notes by Donald Von Raesfeld, Jr.

Membership Chairman
408-507-0951

Our last general meeting was held on April 4th in the general aviation terminal at Reid Hillview airport. Rusty Wells, who normally brings all of the food for our hot dog dinners, was unable to be there early to set things up. He called me and asked if I could pick up some hot dogs, buns and ice cream from a store and pick up the condiments from his home. I told him I could do that and that I would get to the airport early to help Randy set up for the dinner. In my haste, and because Rusty did not mention it, I forgot all about beans, salad, chips, utensils and plates. Luckily for me, Ernie, who was working at the airport that evening, had some bowls and spoons from Santa Clara County's supply, which he gave us. Thank you Ernie.



Vice President Mark Wainwright called the meeting to order at about 7:43 PM. Once again we had a small turnout for our general meeting. There were only 11 members who attended along with one visitor. Our visitor, Al Whipper, is from San Jose and flies out of Hollister airport and will soon be building his aircraft. We hope to see Al at some more of our meetings. I wish we could get more members actively involved in the chapter. I know we all have busy schedules but it is nice to get out once in a while and visit with friends who have similar interests. Russ Todd, our Young Eagles Coordinator, talked about our first Young Eagles event of the year, which was held on April 13 at the Palo Alto airport. You can read about that event elsewhere in this newsletter. He also talked about our second event to be held on May 18 in conjunction with the WINGS of HISTORY open house at South County Airport. He asked for volunteers, both pilots and ground personnel.



Stéphane Fymat

VP Mark Wainwright then introduced Stéphane Fymat, our speaker for the evening. Stéphane is the founder and CEO of Smartplane, Inc. and came up from Southern California to speak to us about “intelligent avionics that make small aircraft as simple to fly as a car is to drive.”

Stéphane is a graduate of UCLA with a BS in Mechanical Engineering and later earned his MBA from Columbia University. His career has included engineering at Aerojet Electrosystems, and manager positions at Unisys, Wang Labs and at cyber security company, Passlogix. Passlogix was sold to Oracle in 2010.

He started this project by hanging out in the Los Angeles airport Southwest Airlines lounge and asking people if they would fill out a survey about flying. While doing this he happened to meet Captain Sully Sullenberger who seemed to be interested but told him,

“something always breaks.”

Stéphane has been working on this project for the last 2 1/2 years. His idea came about because he realized that Americans take 2.4 billion regional trips every year and that small aircraft could be a perfect mode of transportation for many of them. However only 0.1% of people pilot a plane for those trips because the “ALL-IN COST” is way too high for the general population. “ALL-IN COST” = time + money + effort + risk + physical-emotional experience. He believes that if we radically lower the “ALL-IN

COST” and make flying a plane as easy as driving a car, there would be a major opportunity to tip the scale toward small aircraft as a means of transportation. During the development phase, the company’s focus is on Light Sport aircraft and VFR flying because the entry cost is lower and certification expenses are less than for regular GA aircraft.

The secret to making this work would be in the avionics. You would pick a destination, and plan the route. The avionics would COMMUNICATE (talk to ATC and other aircraft), NAVIGATE (follow and adapt route avoid hazards and weather), AVIATE (control speed and direction), and arrive at your destination. All of this would be accomplished by making the avionics user friendly and closer to what non-pilots are familiar with.

Stéphane gave a very interesting presentation. His company is in the early development phase. Next, the company will be testing the software in X-Plane, then in a Light Sport aircraft and early flight tests, followed by more development. The system will also be Wi-Fi enabled. Stéphane may be reached at sfymat@smartplane.aero, phone 424-218-6890. I would like to thank Stéphane for speaking to us and I wish him all the best in his endeavors.



YOUNG EAGLES

This month’s Young Eagles event will be held on Saturday May 18th at the South County airport. This event will be held in conjunction with the Wings of History open house. This is one of the busiest Young Eagles events we do each year. We always need volunteer pilots and ground crew but even more so when these events are held as part of an open house or airport day. Flights will be conducted from 10 AM to 2 PM. If you can help out with this event, please contact our Young Eagles coordinator, Russ Todd.

Chapter Secretary

As you probably know by now, the secretary we elected in November has been unable to fulfill his duties as chapter secretary due to the demands of his job. We had been looking for someone to take his place and I would like to thank Ron Carmichael for stepping up to this task. Ron is very busy with family care matters, but said that he will take over this task to the best of his ability. Thank you, Ron!



AN-2 and A-4

Don Von Raesfeld
Membership Chairman
930 Monroe Street
Santa Clara, CA 95050

Address Label is **RED**,
time to pay your dues.



MEMBERSHIP APPLICATION

Name _____ National EAA #. _____

Address _____ City _____ State _____
Zip _____

Phone _____ Email: _____

National Membership Required www.eaa.org \$40.00 per year
EAA Chapter 62 www.eaa62.org \$30.00 per year PayPal Available
Membership Chairman: Don Von Raesfeld, draesfeld@sbcglobal.net 408-507-0951