

Wings of History Museum

Visit us at www.wingsofhistory.org

VINTAGE FLYER FROM THE MUSEUM ... FROM THE PAST



Museum Pietenpol in flight

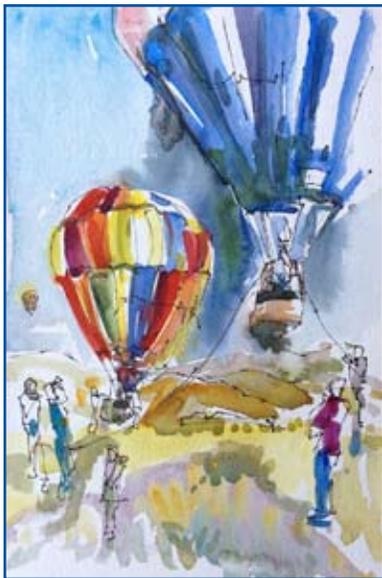
Volume 51, Number 3, Summer (June) 2013

Museum News

2013 Fly-in and Open House

A great success!

Thanks to all the volunteers we had a great Open House. Can't give Peggy Jones enough kudos for heading the



open house planning and the food service. These few words don't indicate the amount of work she puts in, Thank You, Thank you, Thank you. Again SCAPA, EAA, and the Santa Clara Airports were great partners in making the event fantastic. Our air boss, Mark Kadrich, kept things moving and safe. Gary Plomp and Jerry Fisher shared the announcing duties doing a great job. There were 5 balloons at the event with 2 tethered, thanks

Jeanne. To those that sponsored a pilot, thank you. More photos starting on page 3.



Water color sketches by Suhita Shirodkar. Used with permission. Visit her gallery at <http://sketchaway.wordpress.com/>

Member Meeting

Our meetings will resume in September.

Other Museum News

We will start the re-roofing of the club house in June. Our dinner meetings will resume in September and if you have any suggestions on speakers or venue let Susan know. There will be a board of directors meeting on June 25th at 9am in the clubhouse.

April 6th Workday

Steve Roselle

Dan rented a powered auger to drill holes for permanent fence post wells. This will save a lot of work every year setting up the barricade fencing.

Jack Bowlus provided the well hardware and Jack's employees, Jessie and Eli, ran the auger. Gene, Ken, Gianni, and I assisted.

We also hung the Open House banners on the freeway billboard.

Continued on page 2



New banners mounted on signposts

Other Museum News *(continued from page 1)*

April 6th Workday



Dan directs Jessie, Eli, and Gene from the comfort of his truck



Ken and Gary brazing the archway



Ken and Gianni finish fence wells



The completed archway



Permanent fencepost wells

SCC Model Aircraft

We'll be selling gift shop items at the SCC Model Aircraft Skypark "Tomcats" Radio Controlled Airshow 2013 on July 6th and 7th from 9am to 3pm. It's great fun for kids of all ages.

We need volunteers to sell at our booth, so please consider helping out for 2 or 3 hours on Saturday or Sunday. Please call Susan at the museum any time and leave a message or email her with your availability so she can make up the schedule: 408 683-2290 or wohoffice@sbcglobal.net.

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Vintage Flyer is published 4 times a year for Wings of History members and others interested in aviation history and aircraft.

BOARD OF DIRECTORS:

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WINGS OF HISTORY Mission Statement: *Wings of History is a non-profit organization dedicated to aviation history through education, preservation, restoration, and flight.*

Docent Coordinator & Guided Tours: Susan Talbot
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This newsletter available on our website at wingsofhistory.org

Do you have an interesting story to tell? Send us your story and we'll consider it for publication in the *Vintage Flyer*. You can e-mail Evie Liebgold at evieliebgold@gmail.com. The deadline for articles is the 20th of the month preceding publication.

Please visit our website at <http://www.wingsofhistory.org>
E-mail us at wohoffice@sbcglobal.net

Yearly dues: General \$40.00; Student \$10.00; Sustaining \$100.00

Other Museum News *(continued from page 2)*

Road Rally

The Museum is a destination for participants in the Road Rally and Poker Fun Run again this year. It's Saturday, July 13, from 9am to 1pm. Quite a few cars and motorcycles arrived at the museum last year to get a poker card. They will be competing for a prize of \$500 for best poker hand. It benefits the Morgan Hill Community Foundation and gives the Museum some publicity and visitors.

Aviation Achievements

Mark Lindberg

The Solar Impulse has brought aviation technology full circle. Early last century, the Wright Flyer became the first aircraft to fly under both power and control using an internal combustion engine. The Solar Impulse will use thousands of "external" photovoltaic solar cells to charge batteries and drive four electric motors. Both aircraft "cruise" at about 40 mph.

In 1903, the Wright Flyer achieved take-off and flew for less than a minute.

Today, the Solar Impulse has taken off and flown for over 24 hours.

The Wright Flyer struggled to fly a distance of about 200 feet.

The Solar Impulse has a wing span of about 200 feet

The Wright Flyer had one gasoline engine of about a dozen horsepower.

The Solar Impulse uses four electric motors with each one providing less than a dozen horsepower.

The Wright Flyer was designed after years of studying the flight of birds and using the lightest workable materials. The Solar Impulse was designed with powerful computer modeling, maximizing strength to weight, and resembles an albatross.

It required a quarter century after the Wright Flyer before Charles Lindbergh flew 33 hours across the Atlantic.

In December 1986, the gasoline-powered Rutan Voyager was an incredible accomplishment flying around the world in about a week.

Within a few years, a version of the Solar Impulse will attempt to fly around the world over several months! ❖



Fly-in Photos



Air and space autogyro



B5N Kate replica



Beech Boys formation



Bowlus Bopar Special

More photos on page 4



Calstar helicopter



Honor guard



Critters in all their regalia



Hummelbird



The Eagle



Ignacio and Steven Moya with Sportster



Goldwing toy teardrop trailer

Continued ...



Jerry Impellezzeri's Taylorcraft



Kids and canines of any age are welcome



Joe Uerduza flies the Stinson



Model building with Peter Talbot



John Palmer and friend start the engine



The Pieterpol

Continued ...



The Spartan



Stearman formation



T-51 Rotax Sonora



Many kids signed up for a ride with the Young Eagles



Santa Clara County Model Skypark booth



Hemi pickup



Ford Woody

Continued ...



Model As



Chrysler towncar



Purple hotrod



Tractors