

Monterey Bay 99s
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Logbook

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www.montereybay99s.org

April 1, 2010

Elinor Smith, portrayed in the movie Amelia, died March 19 in Palo Alto at age 98. At 16, she was the youngest person to earn a pilot's license in the United States and set numerous endurance and altitude records.

She got her first recognition at age 17 for flying under all four of New York City's East River suspension bridges on a dare. Her most treasured accomplishment came when fellow pilots named her the "Best Woman Pilot in America."

Elinor took her first plane ride at age 6 when the family came across a barnstorming pilot offering rides from a potato field on Long Island. She started lessons a year or so later, using a pillow behind her back so she could reach the controls. By 15, she had made her first solo flight, and at 16 she was a licensed pilot.

She was the only female pilot ever featured on a Wheaties cereal box, in 1934.

In April 2001, at 89, Smith piloted her last flight: She flew an experimental C33 Raytheon AGATE, Beech Bonanza out of Langley Air Force Base in Virginia.

—From AOPA EPilot, 3/26/10, & The LA Times



What's Inside

Human Race	2
Prop Wash / Kinsman's talk	3
Upcoming Events	4&5
Matching Puzzle	6
FAA Safety Seminars	7
Chapter Dues / Refreshment Schedule	7
Member Activities	7
Calendar	8

April Chapter Meeting

The MB99s April chapter meeting will begin at 7pm at the EAA hangar on Wednesday, April 21. Nic Kinsman will be giving another talk! See p. 3 for details. Exit Hwy 1 at Airport Blvd., go toward hills, turn left after 3rd stoplight (Hangar Way) onto Aviation Way, proceed past WVI terminal and Zuniga's restaurant. EAA hangar and parking lot is on the left.

Monterey Bay Chapter Officers

Chair: Michael Serasio
Vice-Chair: Donna Crane-Bailey
Secretary: Carolyn Dugger
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Carolyn Dugger

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Jody Roberts



The Human Race

By Laura Barnett

This is our seventh year participating in The Human Race, and it's right around the corner. On Saturday, May 8th we will join hundreds of other participants who are walking to raise funds for their charity or organization. Please make a 100% tax deductible donation towards The Monterey Bay Chapter 99s or contact me to get a packet to walk. It's so easy and you'll enjoy a walk along one of the most beautiful places on our coast. If anyone is interested in organizing our participation for next year, please contact me, since this will be my last year. Remember, 75% of the funds we raise help go towards our scholarship and 25% goes to the Volunteer Center of Santa Cruz County. A win-win donation!

Laura Barnett
260 Jasmine Lane
Watsonville, CA 95076
831-722-8491
bassfly22@yahoo.com

This is our chant I wrote a few years ago that we sing on our walk to let everyone know who we are!

We are women, who like to fly,
Soaring high up in the sky,
If we have to, we'll walk till noon,
To send a woman to the moon,
The Ninety-Nines is our proper name,
Amelia Earhart's part of our fame,
Now you know who we are....

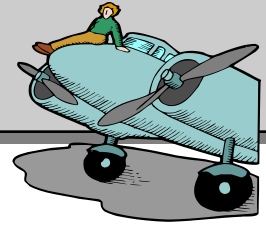
Let's soar!!!

Trying to think of a way to honor someone who has made a contribution to aviation? Has your chapter considered nominating someone for the Forest of Friendship? Located in Atchison, Kansas, the birthplace of Amelia Earhart, it is a growing memorial and testament to those who have helped make the dream of flight possible. The focus this year at the Forest will be on Forests and Flying, paying special attention to those who help keep fires at bay, as well as patrol the skies above many of our majestic woodlands and national parks. Nominees' flying does not have to fit into this criterion; anyone whom you feel has made a contribution to aviation is welcome. For more information, forms, schedule of this year's celebration, list of former nominees, directions, etc. please visit the Forest's website at <http://www.ifof.org>. Please feel free to contact me with any questions, as well. The deadline for all applications is April 15 (tax day--easy to remember!).

Laurie Probst, 99s IFOF Committee Chair
kosalof@aol.com 262-227-8571

Prop Wash

By Michael Serasio



Dear Ladies,

Spring is here! Flowers are blooming and airplanes are flying. We have had some well needed rain. For those of you that missed the March meeting; Nic spoke and had a power-point presentation about geology in our area, what to look for (like faults), and remote sensing.

Do you believe that our Flying Companion Seminar was over a year ago? Now we are preparing to do our airmarking of Salinas Airport, and Hollister has asked for a compass rose. Stay tuned for more information.

So do all private pilots now have their plastic pilot certificates? I hope so, because as of March 31, 2010, paper certificates are no longer valid. The FAA did this to prevent counterfeiting. If anyone needs help getting their pilot certificate converted to plastic contact the FAA at 1-800-872-2672.

In the latest news, the Santa Cruz County Superior Court handed a victory to Watsonville Airport! The city of Watsonville will need to reinstate runway safety zones, thereby reducing the number of homes (to include nursing homes, schools and day care centers) that can be built. This was in a 2030 general plan for growth of Watsonville over the next two years. The entire decision can be found by going to <http://appellatecases.courtinfo.ca.gov> and selecting the Appellate Court for 6th district Case # H033097

Sincerely,
Michael

Wednesday, April 21, 2010

Nic Kinsman (Monterey Bay Chapter member and PhD candidate at UCSC) will give a presentation on:

Soaring Over Sierras: How are mountains formed?

"Ahhh! That mountain just came out of nowhere!!"

As careful pilots we will never allow this to happen to us, but where did those mountains actually come from and how long did it take them to rise up and become obstacles on our navigation charts? We will answer this along with the age-old question... what *is* an orogeny? Come prepared to share your mountain flying stories as we learn all about these beautiful elevations at high altitude.

See Nic's puzzle on page 6.



Upcoming Events

Watsonville Airport MAY 4TH & 5TH

MISSION COST: (Pre-Stop Booking Prices)

\$359 per person (EAA Members)
E-Z Pay (EAA Members)
4 payments of \$89.75

\$399 per person (non-EAA Members)
E-Z Pay (non-EAA Members)
4 payments of \$99.75

WALK-UP PRICES:
EAA Members: \$385 | **E-Z Pay: 4 payments of \$96.25**
Non-EAA Members: \$425 | **E-Z Pay: 4 payments of \$106.25**

DAILY GROUND TOURS:
Held after flight operations have stopped for the day.
Families: \$15 per family (adults & children under 18)
Adults: \$5 (FREE to ALL Veterans & EAA Members who join or renew on site that day)
Children under 8: FREE (accompanied by a paying adult)
Special group rates are made available for schools and large tours.
Limited availability. Please call for group reservations.

Salute to Veterans

Fly the Fortress!

EAA's B-17 Bomber "Aluminum Overcast" is an example of the American heavy bomber that helped turn the tide of World War II. You can see and tour this historic airplane - and actually fly a mission!

For reservations & inquiries call 800-359-6217
Visit www.b17.org or send an email to b17@eaa.org for more mission details
Photo taken by: Mitch Bowers • imgawerx • www.imgawerx.us

All dates and times are tentative and subject to change due to weather or other causes. *These prices are for advance bookings only. Once the B-17 is on location at the current tour stop, advance ticket sales are no longer available for that stop.

**Aluminum Overcast
B17 Flight Experience**
Brought to you by
EAA Chapter 119

\$10 donation
Only 100 tickets will be sold!

*Flight from Watsonville Airport
May 4th & 5th, 2010*

Name: _____
Email: _____
Phone: _____
Sold By: _____

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Note: EAA's B-17, the Aluminum Overcast, is coming to WVI the first week of May this year. Chapter 119 is raffling a ticket for a ride. There will only be 100 tickets sold at \$10 each. If you want to purchase a raffle ticket, call Mary Doherty at 831-423-3610.

Hollister Airport MAY 29TH & 30TH

HOLLISTER AIRSHOW MEMORIAL DAY WEEKEND

MAY 29 & 30

SAT & SUN 10AM-4PM

**AEROBATIC PERFORMANCES -
FLY-IN - AIRCRAFT DISPLAYS -
VENDORS**

www.hollisterairshow.com

South County Airport MAY 8TH

Discover - Explore - Experience - the Excitement of Aviation

**Wings of History Air Museum Presents
its 10th Annual Open House and Fly-in
Saturday, May 8, 2010
7:00am to 4:00pm
San Martin Airport
Free Admission**

Young Eagles Free Young Eagles Airplane and Helicopter Rides (kids 8 to 17)

Hot Air Balloons (from 7:00am, weather permitting)

Free Museum Tours -
experience the evolution of flight
Radio-controlled Model Aircraft

Craft Booths
Special Display of Antique Cars
and Much, Much More!

Food available all day!
Pancake Breakfast starts at 8:00am

... for details, please visit www.wingsofhistory.org

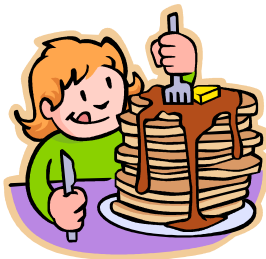
A big thank you to our event partners ...
San Martin Airport (South County Airport)
Experimental Aircraft Association (EAA) Chapter 62 and Chapter 110

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

North
E. San Martin Ave.
San Martin Airport (034)

HOLLISTER AIRPORT

SATURDAY, APRIL 17TH



9 AM – 11AM

FREE PANCAKE BREAKFAST

HOSTED BY EAA 110

WEATHERLY HANGAR

Subject: Calling All Pilots - Watsonville Day in the Sky - April 17, 2010

Wow, can you believe it? The SIXTH annual Watsonville 'Day in the Sky' is fast approaching Saturday April 17, 2010. Shared Adventures and EAA Chapter 119 team up and take over the Watsonville Municipal Airport at 9am, bring in 50+ volunteer pilots of small aircraft, and take up to 500 young people with disabilities + family/friends flying for 30 minute flights over the gorgeous springtime California Central Coast. Simultaneously, we host a 2000+ person free festival at the airport, complete with 100+ exhibitors, FREE BBQ, awesome live entertainment, exotic animals, tons of hands on science experiments, arts & crafts, static aircraft displays, you name it, we do it.

And we need PILOTS! Lots and lots of pilots and other volunteers! **Sign up online asap if you can help.**

Spring SWS Meeting

April 29-May2, 2010

Update!

Time is getting short, the great tours are filling up, and we've added a tour and a seminar, so now is the time to check out the latest on www.sws99s.org

We have added a tour of the Oakland FedEx Facilities (\$25.00) on Friday afternoon and a Technology Seminar on Friday late morning. All the details are on the website, so check it out, and while you are there, you can register, if you hadn't already done so. Do not tarry, or you shall miss all the fun! We have lots of fun surprises in store for you; As well as an outstanding Dinner Speaker!

Register now to avoid being disappointed if the tours fill up. The newly refurbished and improved Crown Plaza Hotel is offering beautiful rooms at only \$95.00/night. What a deal. (Hotel Central Registration glitches have been resolved.)

Matching Puzzle

From Nic Kinsman

LiDAR A	1 Country where the first aerial photograph was taken
geomorphology B	2 The process that occurs when an ocean wave hits and object and bends around it
Nadar C	3 Type of aerial image you take with your camera while
France D	4 Well known fault system that extends throughout California
orthorectified E	5 Practice of determining the geometric properties of
oblique F	6 The process that occurs as waves interact with the
diffraction G	7 Type of aerial image that has been corrected for to-
refraction H	8 Light detection and ranging, used for laser elevation
fillet I	9 Type of triangle shaped beach that forms against
salient J	10 Deepest and fastest moving part of a river, towards the outside of bends
tombolo K	11 Scientific study of landforms and the processes that
marine terraces L	12 Vertical column or rock in the sea near a coast, iso-
sea stack M	13 Nickname for first aerial photographer, Gaspard Felix Tournachon
sag pond N	14 A bend in a river
San Andreas O	15 Crescent shaped sand dune that curves into the wind
scarp P	16 Step-shaped topography caused by uplift adjacent to a
meander Q	17 Beach that extends out to connect to an offshore object or island
thalweg R	18 Beach that forms in the lee of an object that absorbs wave energy
barchan S	19 The steeply sloped area at the top of a landslide
photogrammetry T	20 Body of water in low lying areas along active strike-

Answers:

A8, B11, C13, D1, E7, F3, G2, H6, I9, J18, K17, L16, M12, N20, O4, P19, Q14, R10, S15, T5

Additional Resources:

www.pajarowatershed.com – aerial tour of the river behind “the river and the freeway”

www.californiacoastline.org – Our own Gabrielle Adelman's coastal records project

Michael Collier Series (books): *Over the Rivers, Over the Coasts, Over the Mountains & A Land in Motion:*

**Chapter dues are \$15. Make check payable to
Monterey Bay 99s and send to
Sarah Chauvet , 147 Mesa Verde Dr , Watsonville, CA 95076
Our local dues run from June 1, 2009 to May 31, 2010**

Gabrielle Adelman
Earline Arnold
Laura Barnett
Gigi Brisson
Olive Bundgard
Sarah Chauvet
Donna Crane-Bailey
Geneva Cranford
Kryss Crocker
Carolgene Dierolf

Jo Dieser
Carolyn Dugger
Mary Ellen Eisemann
Erin Hay
Jeanne Hendrickson
Ginger Hobbs
Mona Kendrick
Nic Kinsman
Teri Mantz
Joanne Nissen

Pamela O'Brien
Diana Peterson
Sandy Pratt
Ann Sanchez
Mary Saylor
Michaele Serasio
Jill Smith
Alice Talnack
Dena Taylor

Member Activities

Ginger Hobbs	WVI, soloed & passed written
Nic Kinsman	Marin Co. 99s mtg, local flight
Mona Kendrick	VRF practice approaches; simulator
Joanne Nissen	Attended Venture Co. 99s Safety Seminar
Michaele Serasio	OAR to WVI for chips & coke
Alice Talnack	Local, radio replacement
Dena Taylor	WVI, SNS



FAA Safety Seminars

For more info, go to FAASafety.gov

"The Sport Pilot License and transitioning to Light Sport Aircraft"

Saturday, April 3, 2010 at 11:00 AM

Location: OceanAir Flight Services, 170 Aviation Way, Watsonville, CA 95076

Select Number: WP1530865

Description: Explore what it takes to get your Sport Pilot license - what is it and how does it differ from the Private Pilot License? Can a Private Pilot (or higher) fly a Light Sport Aircraft? What do they need to do? What can a Light Sport Aircraft do? Transitioning to a light sport aircraft? Find out what you need to

MB99S 2010 REFRESHMENT SCHEDULE

Apr Michaele Serasio
May To be determined



Monterey Bay Chapter 99s
c/o Dena Taylor
728 Olson Rd.
Soquel CA 95073

Logbook



Mailing
Address
Goes
Here

April 17, 2010 ————— *Day In the Sky, WVI, see p. 5*
Also: Hollister Airport Pancake Breakfast, see p. 5

April 21, 2010 ————— *MB99s Chapter Meeting*
EAA Bldg., WVI, see pp. 1 & 3

Apr 29-May 2, 2010 ————— *Southwest Section Meeting*
Resister online at <http://ninety-nines.net/swssjv/instruc.asp>

May 8, 2010 ————— *Human Race fundraising event, see p. 2*
Also: South Co. Open House & Fly-In, see p. 4

July 5-9, 2010 ————— *International 99s Conference*
Kona, Hawaii. See p. 7 and ninety-nines.org

Aug. 14, 2010 ————— *MB99s 45th Anniversary*
Watch for details

Sept. 3-5, 2010 ————— *WVI Fly-In*