Monterey Bay 99s

established August 14, 1965

August 4, 2008





Alice Talnack with incoming Treasurer Sarah Chauvet & incoming Chair Michaele Serasio at the MB99s Installation BBQ last month.

Photo by Carolyn Dugger

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August Chapter Meeting

The MB99s August meeting will begin at 7pm at the EAA hangar on Wed., Aug. 20. 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 is on the left.

Monterey Bay Chapter Officers

Chair: Michaele Serasio Vice-Chair: Donna Crane-Bailey Secretary: Carolyn Dugger Treasurer: Sarah Chauvet Past Chair: Sarah Chauvet Logbook Editor: Dena Taylor

Phone: 831-462-5548 Fax: 831-477-5632

E-Mail: detaylor@cabrillo.edu
Deadline: 25th of each month for the

next month's publication.

Committee Chairs

Aerospace Education:

Theresa Levandoski-Byers Alice Talnack

Air Marking:
Michaele Serasio
Scholarship:

Gabrielle Adelman, Theresa L-Byers

Membership & Future Women Pilots:

Donna Crane-Bailey 688-9760

Historian: OPEN Librarian: Laura Barnett Scrapbook:

Theresa Levandoski-Byers

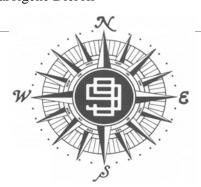
Aviation Activities:
Kryss Crocker

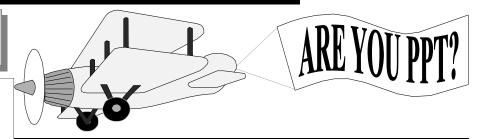
<daytripper12@sbcglobal.net>

Legislative: Alice Talnack WebMistress: Pam O'Brien Public relations coordinator:

Carolyn Dugger **Hospitality chair:** Jody Roberts

Proficiency chair: Carolgene Dierolf





Use this Proficiency Training Program form to register your activities. Awards will be based on the total number of members who participate, not just how many active pilots take part, so as not to penalize chapters with non-flying members. So let's document all those activities and get the forms in to Carolgene Dierolf, our Proficiency Training Coordinator.

Southwest Section Ninety-Nines Proficiency Training Program

1/1/08 to 12/31/08

ng Activities:
Flight Activity Type:
Date Instructor Signature:

Return this completed form to:

Carolgene Dierolf 652 San Mateo Pl. Salinas, CA 93901

Phone: 831-422-2331

Prop Wash

By Michaele Serasio

I would like to discuss Density Altitude (DA) in this month's Prop Wash. Flatlander pilots (like ourselves) should lean to maximum rpm prior to take-

off whenever the departure airport's DA is at or above 5000 feet.

AOPA (my reference for this article) has its headquarters at Frederick Municipal in Maryland (elevation 303 feet) which would have to experience a 135-degree Fahrenheit day in order to have a 5000-foot DA (assuming pressure altitude is the same as airport elevation), but at Boulder Municipal Airport in Colorado (elevation 5288 feet), that's the DA on nearly any freezing day. On a 100-degree F day, Frederick reaches a DA of more than 3000 feet--enough to warrant a pilot's attention--but Boulder's DA soars to nearly 9000 feet.

Aside from leaning, here are some other tips from Boulder, Colorado DA that top 5000 feet 11 months of the year according to yearly temperature averages:

- Trust your airspeed indicator, not your eyes, when landing. Ground speeds can be up to 20 knots faster than you are used to when using the same indicated airspeed (IAS) required by the POH.
- Fly in the evening or early in the morning when temperatures are lower.
- Call a local instructor at the airport where you are going.
- Before flying to a high-altitude airport, know whether your aircraft climbs more efficiently with the first increment of flaps. Many aircraft do, but your results may vary and that first notch may add more drag than lift.
- Don't fill the tanks.
- Fly shorter legs and make extra fuel stops (tough suggestion to accept, but it results in less exciting takeoffs).
- Be ready to ferry one passenger to a lower density altitude, then come back for the other. If you are unsure of conditions, fly around the pattern once alone without baggage to test your aircraft's performance.
- Have 80 percent of your takeoff speed at the runway's halfway point, or abort. That means having 48 knots IAS in a Cessna 172 at the halfway point.

DA worries aren't just for Colorado pilots anymore. When the temperature is 105 degrees F on a windless day, the airport DA is nearly 3000 feet, and your Piper Archer (flaps up) is loaded to the gills as it taxis towards a 3000-foot runway with a 50-feet tree at the end, have second thoughts. Even third thoughts. Because your takeoff distance to clear a 50-foot obstacle under those conditions is 3200 feet.

I learned something and I hope you will also,

Michaele

MB99S REFRESHMENT SCHEDULE				
July '08	Mona	Jan '09	Sarah	
Aug	Carolyn	Feb	Dena	
Sept	Donna	March	Alice	
Oct	Theresa	April	Michaele	
Nov	Pam	May	99s Potluck	
July '08 Aug Sept Oct Nov Dec	99s Potluck	June	Nic	

Installation BBQ for New MB99s Officers

Chair: Michaele Serasio; Vice Chair: Donna Crane-Bailey; Secretary: Carolyn Dugger; Treasurer: Sarah Chauvet









Clockwise, from top left: Celebratory cake with new officers' names; Geneva Cranford's "Bear" ready for his trip to Anchorage; Geneva diligently reading the by-laws; Alice and Jeanne Hendrickson obviously discussing an important aviation topic; Sandy Pratt; and outgoing MB99s Chair Sarah holding up her weathervane airplane.

—Photos by Carolyn Dugger





Chapter dues are \$15. Make check payable to Monterey Bay 99s and send to

Sarah Chauvet, 147 Mesa Verde Dr, Watsonville, CA 95076

If you don't see your name here, you haven't paid! Our local dues run from June 1, 2008 to May 31, 2009. (If you paid for two years last year, let Sarah know.)

Gabrielle Adelman Earline Arnold Laura Barnett Olive Bundgard Kryss Crocker Anna Dieser Kay Harmon Jeanne Hendrickson Theresa Mantz JoAnne Nissen Zoe Dell Nutter Pam O'Brien

Sandra Pratt
Ann H Sanchez
Mary Saylor
Michaele Serasio
Alice Talnack
Dena Taylor

Member Activities

Sarah Chauvet WPA mtg
Donna Crane-Bailey Ground flying

Geneva Cranford Building airplane for "Bear" Kay Harmon Fly out to Pine Mtn Lake

Jeanne Hendrickson Local

Mona Kendrick Local approaches & holding procedures

Theresa Levandoski-Byers Local; Long Beach

Michaele Serasio Touch & Go's, SNS; helicopter flight

Alice Talnack Washed ashes off plane

Dena Taylor Practice

Teri Mantz passed her written exam!! Congratulations, Teri!

Coming event from FAASafety.gov

For further details and to register for this FAA Safety Seminars, go to <u>FAASafety.gov</u>

"Three Day Private Pilot Test Prep Class" Topic: Private Pilot Test Prep Course

Friday, August 8, 2008 at 9:00 AM

Location: Ahart Aviation, 186 Airway Blvd, Livermore, CA 94551

Select Number: WP1520510 **Description:** Prepare for your FAA knowledge exam in just one weekend with Fred Abrams, nationally known aviation lecturer, humorist and veteran instructor.

Monterey Bay Chapter 99s c/o Dena Taylor Cabrillo College, 6500 Soquel Dr. Aptos CA 95003





Mailing Address Goes Here

August 6-10, 2008——-International Conference Anchorage, Alaska

August 20, 2008——---MB99s Chapter Meeting 7pm, WVI. See page 1.

September 20, 2008——Open House WVI

September 26-28, 2008—Southwest Section Meeting Ogden, Utah

November 6-8, 2008——AOPA Expo San Jose

May 1-3, 2009———Southwest Section Meeting Glendale, AZ