### **Monterey Bay 99s**

established August 14, 1965





### 2 New CFII's



Congratulations to Lori Ledford for becoming a CFI and CFII. Great Job Lori!!!





Congratulations to Jen Delp-Mallet for passing her CFII checkride. Way to go Jen!!!

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### **June Chapter Meeting**

The **June meeting,** 7pm on Wed., June 20, at **Jet West in SNS**. Jet West is to the left of the SNS Terminal. Parking is available in the terminal lot.

### Monterey Bay Chapter Officers

Chair: Alice Talnack

Vice-Chair: Donna Crane-Bailey Secretary: Mona Kendrick Treasurer: Sarah Chauvet Past Chair: Michaele Serasio

Logbook Editor: Claudia Contreras

Phone: 831-776-9972 Email: clc\_80@yahoo.com

Deadline: 25th of each month for the

next month's publication.

#### **Committee Chairs**

**Aerospace Education:** Carolgene Dierolf

Alice Talnack

**Air Marking:** Michaele Serasio

Scholarship:

Alice Talnack **Membership:** 

Donna Crane-Bailey 688-9760

Historian: OPEN Librarian: Laura Barnett Scrapbook:

Theresa Levandoski-Byers

**Aviation Activities:** 

Lori Ledford

<Loli191@yahoo.com> Legislative: Alice Talnack

**WebMistress:** Gabrielle Adelman **Public Relations Coordinator:** 

Carolyn Dugger **Hospitality Chair:** Joanne Nissen



### **Member Activities**



Laura Barnett

Claudia Contreras Big Sur, Right Seat Flying, SWS Meeting

Kay Harmon SOPA Meeting

Jeanne Hendrickson Harris Ranch, Local Flying

Teresa Johnson Touch & Gos—SNS Mona Kendrick Commercial Training

Lori Ledford CFI & CFII Ratings @ A20, KHII, KIFP, KEED, KHND

Jeanne Sabankaya Working on PPL

Michaele Serasio Touch and Go's SNS, SWS Meeting,

Airmarking

Alice Talnack Local Flights, SWS Meeting

### 10 Sharp MB99s!

Listed below are 10 brilliant, wonderful women who paid their dues to the Chapter. If you haven't paid your \$15 please do so now. 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, 2012 to May 31, 2013. You'll be in the company of these great women:

Laura Barnett
Marjorie Bachman
Sarah Chauvet
Celeste Hadley
Leritha Harris
Teresa Johnson
June Knapp
Zoe Dell Nutter
Jeanne Sabankya
Pat York

# **Prop Wash**By Alice Talnack



A long time ago in 2000, the Monterey Bay 99s, held another outstanding Southwest Section Meeting in Monterey. Believe it or not that was twelve years and twenty-something Southwest Section Meetings ago. A few weeks ago at the Studio City Section Meeting we were approached to hold a Southwest Section Meeting. We said "yes" have volunteered for Fall, 2015. That is the year of our 50<sup>th</sup> Chapter Anniversary and will be a nice touch to combine the two events.

Many of you have helped to put these section meetings on in the past. We have the talent, the time, the expertise and a beautiful location that other chapters love to visit. For now I am only asking for your ideas for the venue of the event. Send me your ideas, thoughts on hotel location, seminars, seminar speakers, banquet speakers, tours, activities, entertainment, guests, etc. I am looking to put together a small team to start working with this fall. If you are interested in serving on the team or want to donate your time or talent to a particular task, please let me know and as always thanks.

Remember, On final - Going down, Gear down! Alice

### **Aerodynamic Quiz**

- 1) When are the four forces that act on an airplane in equilibrium?
  - A) When the aircraft is at rest on the ground.
  - B) During unaccelerated flight.
  - C) When the aircraft is accelerating.
- 2) The term 'angle of attack' is defined as the angle
  - A) Between the airplane's climb angle and the horizon.
  - B) Between the wing chord line and the relative wind.
  - C) Formed by the longitudinal axis of the airplane and the chord line of the wing.
- 3) What force makes an airplane turn?
  - A) The vertical component of lift.
  - B) The horizontal component of lift.
  - C) Centrifugal force.
- 4) The four forces acting on an airplane in flight are
  - A) lift, weight, thrust, and drag.
  - B) lift, gravity, power, and friction.
  - C) lift, weight, gravity, and thrust.

(Continued on page 7)

### You Call This Wind?

By: Lori Ledford



This past month, I had the opportunity to do some flying and training in the desert of Arizona and Nevada. I specifically went there to obtain my CFI and CFII, however I added a lot more to my experience than I expected which in turn have changed my personal minimums.

Flying on the Central Coast has it's perks, the weather is generally fair, winds tend to be light, the air is smooth, and the sun is shining. We do have haze and fog, but that is something that I have become comfortable with or make a simple no-go decision.

The Arizona and Nevada desert has different considerations and effects on flying. Wind, turbulence, wind, thermals, and some more wind. Prior to the sun rising, the mornings were smooth, calm, and beautiful. Once the sun

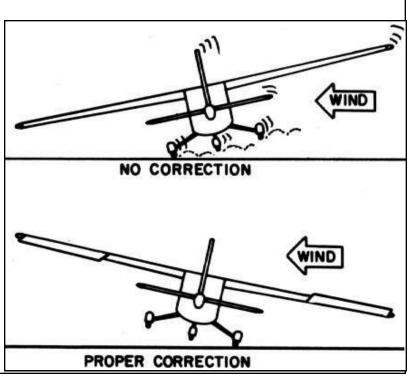
was up and began heating the earth's surface, weather would begin.

Gusting winds were a daily occurrence and pilots were not bothered by this. Most local pilots had high personal minimums. I was hesitant to fly in the gusting 40 winds, but as I am working towards becoming a professional pilot, it is a fact I will be faced with strong winds. I realized this was a great opportunity to work on those skills.

I took the gusting 40 knot wind on with my instructor in a Cessna 172. To my surprise, it wasn't bumpy on final and touch down, the wind was blowing right down the runway. And because of this, I had to apply full power to increase the Cessna's ground speed to eventually make it to the runway. It was the best soft-field landing I had ever done. On the other hand, crosswind and base legs were extremely bumpy and required an over-exaggerated crab angle. After a few landings, my confidence grew and I now know the airplane and I can handle a lot stronger winds.

Because the desert is hot in temperature, the various surfaces on the ground heat up at different rates, and the hot air rises. This causes thermals and turbulence, even if the wind in calm. It was a good experience to observe turbulence over asphalt parking lots and while transition from over the water onto land. Constant pitch and power adjustments were required to maintain altitude.

I am now back on the central coast flying, looking at the weather, especially the wind, in a different light. I have also brought back with me the importance of continuing to grow as a pilot and adding to our experiences so that we may become more comfortable and confident. This includes different weather and different airplanes, all to be done with an instructor.



#### Monterey Bay 99's Membership Meeting May 16, 2012

#### **Attendance:**

Michaele Serasio, Laura Barnett, Mona Kendrick, Carolyn Dugger, Sarah Chauvet, Lori Ledford, Theresa Johnson, Claudia Contreras, Kay Harmon, Jeanne Hendrickson, Jeanne Sabankaya, Alice Talnack

Guests Alvssa Hendrickson, Nicolas Contreras, Nathaniel Contreras

Remembrances of Pam O'Brien are collected for her memorial service, which will be May 27 at 502 Pierce St., Monterey.

#### **Reports and Unfinished Business:**

*Treasurer's Report*: Sarah C.: We need to come up with more fundraising ideas for the Aviation Scholarship, or reduce the amount of the award.

Secretary's Report: Kay H. moves and Carolyn D. seconds that the April 2012 minutes be approved as submitted. Motion passes.

Flying Activities: Lori L.: Next flyout will be to Harris Ranch on May 19.

Human Race: Alice T. for Marjorie B.: Approximately \$1500 was raised.

Girl Scouts Career Day: Carolyn D.: The event has been moved to Aug. 18.

*Airmarking OAR*: Michaele S.: The compass rose painting was finished May 11. We will meet at Carolyn D.'s house on May 26 to make a template for the interlocking 99's, with a proposed painting date of June 2.

MB 99s Elections 2012-2014: Jeanne H.: Please return your mailed ballot by the end of May.

Tower Cookies: Kay H. delivered to SNS tower and Jet West

Michaele S. delivered to OAR.

Lori L. will deliver to MRY tower.

Sarah C. will deliver to WVI pending the re-opening of the terminal.

*Spring Section Meeting*: Claudia C., Michaele S., and Alice T. report their pleasant experiences. Our chapter was presented with the Air & Space Education Award (Large Chapter Category). Michaele S. is now a member of the Southwest Section Nominating Committee, and Alice T. is a Southwest Section Director.

#### **New Business:**

Lightspeed Aviation Grants: Alice T.: Please go to their website and vote for the 99s.

Proposed International Bylaws: Alice T. presents six proposed bylaws:

Proposed Bylaw Amendment #1: Pending.

#2: Sarah C. moves and Carolyn D. seconds, for acceptance. Motion passes.

#3: Pending.

#4: Michaele S. moves and Theresa J. seconds for acceptance. Motion passes.

#5: Carolyn D. moves and Mona K. seconds for acceptance. Motion passes.

#6: Michaele S. moves and Lori L. seconds for acceptance. Motion passes.

#### **Announcements:**

Alice T.: Pam O'Brien has been nominated for the Forest of Friendship. The ceremony will be held in June.

Sarah C.: The date of the WVI Open House may change to Oct. 21. Also, WVI may stop providing fuel for the Dime-a-Pound event.

Michaele S.: Sarah C. has given the key to the Salinas end room to her.

**Program:** Tonight's program is cancelled.

Meeting adjourned at 8:30 p.m.

Submitted by Mona Kendrick, secretary

## Marina Airport Airmarking













### New Horizons—Pam O'Brien October 13, 1949 – May 4, 2012



Pam O'Brien began flying lessons in the 1980s, partially to overcome her fear of flying and eventually became instrument rated. For the past twenty-five years she has been very active in The Ninety-Nines. She held positions from the Chapter through international levels.

She was single-minded about bringing The Ninety-Nines into the digital age. She founded The Ninety-Nines website and functioned as its webmaster for many years. She also was the long-serving moderator of The Ninety-Nines listserv discussion groups. Her contributions in this area definitely showed the world that women are a strong and positive factor in aviation. Pam received the President's Award from The Ninety-Nines in 2003 for her contributions to the organization.

Pam was one of those special people who are a gift to all who know them. She was quietly supportive, never demanding to be in the limelight, fun-loving, offbeat, funny--a true renaissance woman. Never the person to say something couldn't be done, Pam's usual response was, "How can we do that?" And, then she would proceed to do just "that", whatever "that" was. She was creative – photography, macramé, cooking, sewing – she could do it all, earning the nickname "The Craft Queen." However, her creativity extended far beyond crafts. If she became interested in an area, she made it her business to learn all she could to master it.

She is survived by her husband Dale and twin sons, Neal and Raymond.

### Aerodynamic Quiz (Cont'd)

(Continued from page 3)

- 5) As altitude increases, the indicated airspeed at which a given airplane stalls in a particular configuration will
  - A) Decrease as the true airspeed decreases.
  - B) Remain the same regardless of altitude.
  - C) Decrease as the true airspeed increases.
- 6) What determines the longitudinal stability of an airplane?
  - A) The relationship of thrust and lift to weight and drag.
  - B) The location of the CG with respect to the center of lift.
  - C) The effectiveness of the horizontal stabilizer, rudder, and rudder trim tab.

### **FAA Safety Seminars**

For more info, go to FAASafety.gov

Title: Engine Management for Performance and Longevity

Tuesday, June 12, 2012 at 7:000 PM

Location: Wings of History Museum; 12777 Murphy Ave; San Martin, CA 95046

**Select Number:** WP1544696 **Description:** Do you want to better understand how your piston engine works, and what you can do to fly with the most efficient performance and lowest maintenance costs? This seminar will provide answers.

**Title:** Gotchas, Tips & Tricks for using iPad in the cockpit

Thursday, June 21, 2012 at 7:00 PM

Location: Trade Winds Aviation; 2500 Cunningham Ave.; Terminal Building; San Jose, CA 95148

**Select Number:** WP1544871 **Description:** This seminar covers iPad hardware, limitations, software, updates and third-party external devices, such as GPS receivers. From pre-flight planning & weather briefings to using the iPad safely while airborne, expect detailed guidance on how to use the iPad before flight and in-flight. We'll demo some of the popular applications used on the iPad in aviation today and how to use them for your VFR & IFR flying.

#### **FLY-OUT ACTIVITIES**

June 23: Ding-A-Ling Have a delicious breakfast in Hollister (KCVH), Ding-A-Ling Café Meet at KWVI at 8am, depart at 8:30am, for breakfast at 9am

July 21: Steakhouse Enjoy a great lunch at Harris Ranch's Steakhouse (308). Meet at KWVI at 10am, depart at 10:30am

Aug 18: Casino A day in Delano (KDLO)! Eat and explore the Aviator's Casino! Meet at KWVI at 9am, depart at 9:30am

Please contact Lori Ledford if you would like to fly or be a passenger at least 5 days prior to the activity. If weather is less than VFR at KWVI, destination or enroute, the flight activity will be cancelled. All flying costs will be split equally amongst the pilot and passengers.

Loli191@yahoo.com (831) 578-7610

### **Pilot Tips**

- A simple tip to ensure you are using proper rudder coordination during a turn. http://www.pilotworkshop.com/tips/pilot training rudder.htm
- Long exposure to high altitude can take a physical toll on a pilot. Doug Stewart provides a simple tip to ward off the fatiguing effects of long flights. http://www.pilotworkshop.com/tips/pilot health fatigue.htm
- A simple tip that the airlines use to greatly increase safety when approaching or departing an airport.
   http://www.pilotworkshop.com/tips/pilot cockpit safety.htm

#### Cork Board.

#### Your Feedback on the WINGS Program

As you know, flying presents risks and safety is a paramount concern—for all of us. The FAA's Pilot Proficiency Program or WINGS Program is a great way to keep you safe when you fly by keeping your aviation knowledge and flying skills up. It's an ongoing recurrent training program for GA pilots.

We've made many improvements to this program, but we'd like to make WINGS even better with your help.

The National FAA Safety Team (FAASTeam), in conjunction with multiple industry members, have formed a "Wings Industry Advisory Committee" to focus on the WINGS program, and making it the best it can be. The bottom line is, we need your help to gain additional insight relative to safety training.

The Industry portion of the group has commissioned Beresford Research to conduct a survey to collect your feedback on this important issue. Your specific answers will not come to the FAA, but an analysis of the combined survey data will be used by the FAA and Industry to improve the WINGS program.

Your participation in a short survey about your WINGS experience can result in changes that will make WINGS work better for you. Please respond to the survey questions by the end of the day on Sunday, June 17th.

We encourage you to follow this link to the <u>2012 WINGS Survey</u> and provide your thoughts on WINGS.

#### FAA Charts to Reflect Over flight Restrictions for West Coast Sanctuaries

The new 2012 FAA VFR aeronautical charts are being updated to provide additional information for aircraft operations in the vicinity of Monterey Bay, Channel Islands, Gulf of the Farallones, and Olympic Coast National Marines Sanctuaries. In accordance with existing National Oceanic and Atmospheric Administration (NOAA) regulations, flight operations below the charted altitude for each sanctuary may harass or disturb marine mammals and seabirds and therefore, violate NOAA regulations (15 CFR Part 922, as amended at 77 FR 3919, Jan. 26, 2012).

The FAA has worked with NOAA to accurately depict the sanctuary boundaries on the affected aeronautical charts and have included a notation that references the NOAA regulations. Look for these additions on the Seattle Sectional, Los Angeles Sectional & Terminal Area Chart (TAC), San Francisco Sectional & TAC, and World Aeronautical Charts (WAC) CF-16 & CG-18 to be released by the

#### Santa Cruz Flying Club Potluck

June 11<sup>th</sup>, at 6:30 pm at Specialized Aviation. NOAA will be presenting on seabird safety, and the new regulations involved with flights over the marine sanctuaries. The seminar is free, and food will be served. It is a potluck, so those who plan on attending are asked to bring something to share. It also helps if they register at our website (<a href="www.scfc.org">www.scfc.org</a>) under upcoming events, so we know how many seats we need.

#### NEW PILOT DEVIATION RULES SURPRISE PILOTS

The Airline Pilots Association is advising members (PDF) to voluntarily report to the FAA Aviation Safety Action Program even the most minor deviation from ATC instructions, regardless of their origin (ie equipment failure or even weather deviations) or risk being written up for a pilot deviation (PD). Although airline pilots are more likely to run afoul of a new FAA internal reporting policy for deviations, it applies to all aircraft under active control and the consequences can include FAA enforcement and a note on a pilot's permanent record. While the intent of the policy shift appears to be to encourage pilots to self report deviations (doing so triggers enforcement "incentives" that reduce the consequences) ALPA says pilots who have been assured by controllers that the transgression is a minor one not worthy of FAA attention have found out later that they've been written up. AVweb received this information over the weekend and neither the FAA nor the National Air Traffic Controllers Association was able to offer comment in time for the story to appear in this issue of AVwebFlash. We hope to follow up later this week.

#### Jet service offered from bay airports to Reno

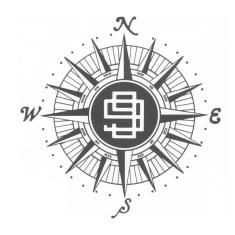
For the first time in more than 50 years, flights are being scheduled out of Watsonville Municipal Airport; one has already sold out.

The flights are part of a package deal from GSAir, a private VIP jet service offered by the Grand Sierra Resort & Casino in Reno. A seat on the jet and two nights stay at the resort costs just \$149 during the week and \$299 on weekends.

Read More http://montereybayareanews.com/906/

Monterey Bay Chapter 99s c/o Claudia Contreras P.O. Box 400 Chualar CA 93925





Mailing Address Goes Here

June 20,2012———	—MB99s Chapter Meeting 7pm, Jet West, SNS
June 23, 2012———	—Fly-Out to Ding-A-Ling Contact Lori Ledford, Loli191@yahoo.com
July 11-15, 2012——	——99s International Conference Marriott Providence Downtown, Providence, RI
July 18, 2012———	—MB99s Chapter Meeting 7pm, EAA Hanger WVI
Aug 18, 2012———	—Girl Scout Career Day SNS
Sept 7-9, 2012—	——SWS Meeting Santa Maria, CA - Radisson at SMX

1. B, 2. B, 3. B, 4. A, 5. B, 6. B. Keep Learning!!!!

Quiz Answers