

**Monterey Bay 99s**

*established August 14, 1965*

# Logbook

Volume 16, Issue 02

[www.montereybay99s.org](http://www.montereybay99s.org)

February 08, 2013

ANY PILOT CAN DESCRIBE  
THE MECHANICS OF FLYING

WHAT IT CAN DO

FOR THE SPIRIT OF MAN  
IS BEYOND DESCRIPTION

BARRY M. GOLDWATER,  
U.S. SENATOR

## February Chapter Meeting

### What's Inside

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The February meeting will begin at 7 pm on Wed. February 20 in the EAA hangar at WVI. Exit Hwy 1 at Airport Blvd., go toward hills, turn left after 3rd stoplight (Hangar Way) onto Aviation Way, proceed past WVI terminal. EAA hangar and parking lot is on the left.

## Monterey Bay Chapter Officers

**Chair:** Claudia Contreras  
**Vice-Chair:** Lori Ledford  
**Secretary:** Mona Kendrick  
**Treasurer:** Jeanne Hendrickson  
**Past Chair:** Alice Talnack  
**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:

Michael 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



Alice Talnack	Flight with Mona as safety pilot
Claudia Contreras	Flight Instructing, Oceano with SOPA
Donna Crane Bailey	Training on Kindle Aviation apps
Jeanne Sabankaya	Maneuvers, close to stage check
Joanne Nissen	TUE & PGA in Nov
Lori Ledford	Flight Instructing, Bay Tour, KHAF
Michael Serasio	Touch & Go's SNS
Theresa Levandoski-Byers	Local

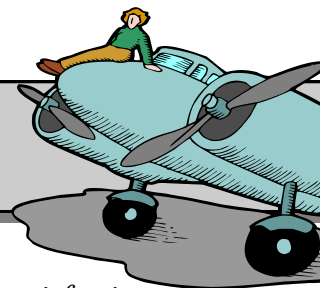
### 26 Sharp MB99s!

Listed below are 26 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 Jeanne Hendrickson, 1071 Elkhorn Road; Royal Oaks, CA 95076.** Our local dues run from June 1, 2012 to May 31, 2013. You'll be in the company of these great women:

Gabrielle Adelman	Jeanne Hendrickson
Earline Arnold	Teresa Johnson
Marjorie Bachman	Mona Kendrick
Laura Barnett	June Knapp
Sarah Chauvet	Joanne Nissen
Claudia Contreras	Zoe Dell Nutter
Donna Crane-Bailey	Sandra Pratt
Chris Crocker	Jeanne Sabankaya
Anna Dieser	Mary Saylor
Carolgene Dierolf	Michael Serasio
Mary Ellen Eisemann	Jill Smith
Celeste Hadley	Alice Talnack
Kay Harmon	Pat York

## Prop Wash

By Claudia Contreras



*Perhaps the first and biggest benefit people get from volunteering is the satisfaction of incorporating service into their lives and making a difference in their community and country.*

*The intangible benefits alone—such as pride, satisfaction, and accomplishment—are worthwhile reasons to serve. In addition, when we share our time and talents we:*

- ♦ *Solve Problems*
- ♦ *Strengthen Communities*
- ♦ *Improve Lives*
- ♦ *Connect to Others*
- ♦ *Transform Our Own Lives*

*As a chapter we do a lot of volunteering, this was very clear when so many of you showed up to the PCNIFA competition in Salinas. Alice Talnack, Jeanne Sabankaya, Lori Ledford, Carolyn Dugger, Michael Serasio, Theresa Levandoski-Byers, Mona Kendrick, and Sue Purvis were there on Saturday and/or Sunday. It was cold, and at times it felt like our ears were going to fall off, but we all stayed and helped. I had a blast, and seeing all the young men and women studying and practicing. There was very little goofing off, this was a very serious thing for them. Working with them made me bring my best foot forward and be super critical of their flying abilities. I had the opportunity to be an in-flight judge in one of their events. The standards to which they were held made me be aware of everything that was going on in the plane and with the participant. Having to hold them to such a high standard made me be at a higher than usual standard as well. It was a great opportunity to fine tune my skills as I was watching them fly.*

## Montana International Conference



**We are pleased to announce that our Bucket List of Montana Activities is now available for purchase on our registration website. To add an activity to your registration, visit [www.mtnreg.com/99sMT](http://www.mtnreg.com/99sMT), choose to attend the 99s Conference, then "EDIT" your registration. You will need the confirmation number supplied in your registration invoice, as well as the email address used to register.**

**To view the selection of Bucket List activities, visit <http://www.ameetingbydesign.com/ambddrop/99sActivities>**

**We look forward to seeing you in 2013!**

## Let's Play Decode The Metar

ITO 17008KT 4SM HZ OVC015 M01/M04 A3019 RMK AO2 T1010104  
11007KT 8SM -RA OVC008 02/02 A2997 RMK AO2 UPB2005E2023R  
FRI 042045Z AUTO 11007KT 8SM -RA OVC008 02/02 A2997 RMK AC  
CQT 042047Z AUTO VRB03KT 10SM FEW027 BKN048 17/09 A2994  
FEW027 BKN048 17/09 A2994 RMK AO2 SLP138 T01720094 58005  
107 BKN017 OVC020 11/01 A2997 RMK AO2 P0004 60016 7010700  
14KT 1 3/4SM R S T007 BKN037 OVC010 11/01 A2997 RMK AO2 P01  
CORR 042045Z AUTO 08010G14KT 10SM -RA SCT007 BKN037 OVC  
AOO 042056Z AUTO 34031G39KT 1 1/4SM HZ CLR M18/M22 A3002  
34031G39KT 1 1/4SM HZ CLR M18/M22 A3002 RMK AO2 TSNO 56021  
M18/M22 A3002 RMK AO2 TSNO 56021 T11831216 PK WND 34039/2  
A3002 RMK AO2 TSNO 56021 T11831216 PK WND 34039/2052 SLP1

# METAR???

Decode the following metar without resorting to the Internet, the FAR/AIM, or anything else.

**KORD FM020400 02029G44KT 1/4SM +SN BLSN VV001**

*Chicago O'Hare, from the second day of the month at 0400 Zulu (10:00 p.m.) wind 020 degrees at 29 knots gusting 44 knots, visibility 1/4 statute mile in heavy snow and blowing snow. Vertical visibility one hundred feet.*

Not too hard right. Try the one below. I am glad I don't have to fly in the following conditions.

**KDFW 011242Z 35022G28KT 1 1/2SM R17C/5500VP6000FT -SN BR SCT009 BKN017  
OVC027 M06/M07 A2988 RMK AO2 PK WND 33040/1202 SFC VIS 1 3/4 PLE16 PRESFR**

*Dallas Ft. Worth International Airport, First day of the month at 1242Z (6:42 a.m. Central Standard Time) Wind 350 degrees (true) at 22 knots gusting to 28 knots, visibility one and one half statute miles. Runway One Seven Center RVR (Runway Visual Range) five thousand five hundred feet variable to (plus) (more than) six thousand feet. Light Snow, Mist. Scattered clouds at nine hundred feet above ground level, broken clouds at 1,700' AGL, overcast clouds at 2,700' AGL temperature minus six, dew point minus 7, altimeter setting 29.88. Remarks: site is automated and HAS a precipitation sensor peak wind 330 degrees (true) at 40 knots at 1202 Zulu. Surface visibility 1 3/4 miles, pellets ended at :16 past the hour, pressure falling rapidly.*

## **Monterey Bay 99's Membership Meeting January 16, 2013**

### **Attendance**

Laura Barnett, Mona Kendrick, Claudia Contreras, Alice Talnack, Jeanne Sabankaya, Carolyn Dugger, Donna Crane-Bailey, Theresa Levandoski-Byers, Michael Serasio, Carolgene Dierolf, Joanne Nissen, Lori Ledford

Bio Question of the Month: We make our New Year's resolutions for 2013.

### **Treasurer's Report**

Theresa L-B reports for Jeanne Hendrickson. Account summary is attached.

### **Secretary's Report**

No December minutes.

### **Reports & Unfinished Business**

Flying Activities: Lori L.: Due to the scheduling conflict with NIFA activities on Jan. 19, the planned whale watching will be postponed. (Ed. note: per Lori L.'s email on Jan.17, we will do a local scenic flight at 4 p.m. Jan. 20.)

International Conference Scholarship: Joanne N. moves, and Theresa L-B seconds, that we approve the draft of the scholarship. Motion passes.

M B Chapter Aviation Scholarship: Alice T.: We have just one applicant so far.

Winter Business Meeting: Claudia C., Donna C-B, and Alice T. are attending.

Girl Scout Career Day: Carolyn D.: We probably should discontinue this project.

### **New Business**

Aerospace Education Report: Alice T. solicits review and listings of all individual and chapter educational activities.

Fall Section Meeting: Claudia C. suggests we go to McClellan and talk to local organizations and businesses to solicit item donations for the goody bags.

Fall 2015 Section Meeting: Claudia C.: We need to form a committee to make reservations for hotels, meeting space, etc.

### **Announcements**

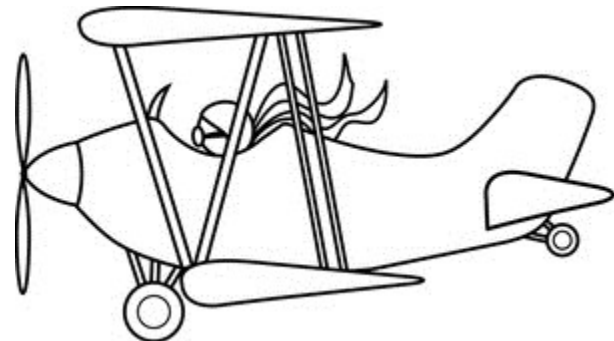
Theresa L-B: Theresa is selling tickets to the Feb. 23 steak & lobster dinner at Pacific Aircare.

Claudia C.: Claudia is the new Ninety-Nines Technology Chairman.

Meeting adjourned at 8:15 p.m.

Program: Linda Rever, Virginia Harmer, Tracy Rodriguez, and Maureen Kenney NIFA presentation.

Submitted by Mona Kendrick, Secretary.



**Stressed Out Propellers**  
Maintenance Safety Tip  
Notice Number: NOTC4510  
For more info, go to [FAASafety.gov](http://FAASafety.gov)

Are you operating your propeller under stress? Are you damaging your propeller? Will your propeller suddenly fail? You will likely respond with a confident - NO! But wait! How do you know for sure?

If you want to be sure, obtain and read FAA Special Airworthiness Information Bulletin SAIB NE-08-21, dated May 14, 2008. Yikes! 2008! Yes, it is dated, but the information could save your life; because what you don't know can hurt you! Consider the following.

Does the piston engine aircraft you work on or operate have a range of restricted propeller RPMs? Does it have a maximum propeller RPM indicated on the tachometer? Many aircraft models do. Some aircraft may require a placard or marking that states, for example, "Avoid continuous operation between 2,000 and 2,250 RPM".

Such limitations typically result from certification testing when increased propeller stresses are observed during certain operating conditions. Operating in these ranges can result in some very significant vibration. Prolonged violation of such restrictions could result in structural damage to a propeller, leading to propeller failure or internal engine component failure, such as the crankshaft.

Ask yourself the following:

When was the last time you had your tachometer accuracy checked? It might be out of calibration resulting in propellers being operated in a restricted RPM operating range or causing propellers to exceed their maximum propeller RPM without your knowledge.

Is it possible the restriction placards in the aircraft are no longer correct? If so, there is an increased risk of exposing the propeller to damaging vibratory stresses.

If a tachometer was replaced or modified, does it have the proper markings, such as redlines, yellow arcs, red arcs, green arcs, or other noted limitations?

Are instrument panel placards for RPM restrictions incorrect, illegible, or missing?

If a propeller and/or an engine was replaced or modified, are the propeller RPM restrictions or placards still providing correct information?

Ponder this: **On June 18, 2012, a Piper PA-28-200, lost about 6" of the tip of one propeller blade while still in flight! It can happen - and does happen!** (BTW, although the pilot described "a violent vibration," he made a successful precautionary landing at a nearby airport.)

If you keep the **stress** off the propeller, you will remove **stress** from yourself.



## Pilot Tips

- Are you carrying enough insurance on your airplane? The wrong amount of coverage can lead to big problems. [http://www.pilotworkshop.com/tips/aircraft\\_insurance\\_premium.htm](http://www.pilotworkshop.com/tips/aircraft_insurance_premium.htm)
- The most common form of turbulence that pilots experience - and the conditions that cause it. [http://www.pilotworkshop.com/tips/aviation\\_weather\\_bumps.htm](http://www.pilotworkshop.com/tips/aviation_weather_bumps.htm)
- Bob Nardiello explains why you must always fly a missed approach EXACTLY as it is depicted on the approach plate. [http://www.pilotworkshop.com/tips/ifr\\_missed\\_approach.htm](http://www.pilotworkshop.com/tips/ifr_missed_approach.htm)



The Santa Clara Valley 99s invite you to attend ...



# Pasta NIGHT!

## WITH SILENT AUCTION & RAFFLES

**Proceeds benefit the SJSU Precision Flight Team &  
other aviation-related education programs.**

**Buffet Dinner with several pasta  
choices:**

- Ravioli di Zucca, Lasagna,
- Penne Portabellos, Verdure
- Salad & Garlic bread
- Delicious desserts & Coffee
- No-host bar

Thursday, March 7, 2013, Doors open at 6pm  
Please RSVP by March 4th to Mayetta  
(408) 264-0229 or [mjbfly99@comcast.net](mailto:mjbfly99@comcast.net)  
Santa Clara Elks Lodge  
1680 Martin Avenue, Santa Clara, CA 95050  
Tickets \$25 per person

**Raffle/ Auction Items:**

**David Clark Headset  
ASA Headset  
ASA Private Ground School  
Sporty's Solo Course  
and much more!**

### FLY-OUT ACTIVITIES

- Feb 23:** Let's practice some night flying at local airports! KWVI, KOAR, KCVH, E16  
Meet at KWVI at 7pm, depart at 7:30pm
- Mar 23:** A scenic flight over the beautiful San Francisco Bay!  
Meet at KWVI at 10am, depart at 10:30am
- Apr 20:** A day in Delano (KDLO)! Eat and explore the Aviator's Casino!  
Meet at KWVI at 9am, depart at 9:30am

**If you plan to fly or want to be a passenger,  
please contact Lori Ledford.  
831-578-7610 or [Loli191@yahoo.com](mailto:Loli191@yahoo.com)**

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

# Logbook



Mailing  
Address  
Goes  
Here

*February 20, 2013 ————— MB99s Chapter Meeting  
7pm, EAA Hangar, WVI*

*March 4-10, 2013 ————— Women of Aviation Worldwide Week*

*March 20, 2013 ————— MB99s Chapter Meeting  
7pm, EAA Hangar, WVI*

*May 3-5, 2013 ————— SWS Meeting  
Bakersfield, CA*

*July 9-14, 2013 ————— International Conference,  
Bozeman, Montana, USA*

*July 19-20, 2013 ————— Amelia Earhart Festival  
Atchison, Kansas*