



Volume 26: Issue 5 • June 2011

A Publication of the Pine Mountain Lake Aviation Association

**“Flying Adventures with Skychick!”  
Ramona Cox**

June 4, 6:00pm at Carol Simpson’s Hangar  
(located on the north taxiway)

Southern California and has raised thousands of dollars for the American Cancer Society and Redondo Beach Wellness Community.

Ramona is looking forward to reconnecting with her PML friends. Join her on June 4 for an exciting, educational, and memorable journey with stunning aerial and wildlife photography combined with video, humor and inspiring stories.

You can get a preview of Ramona’s flying adventures at [www.skychick.com](http://www.skychick.com). ♦

Ramona Cox is a former PML resident and 24-year pilot known as Skychick. Ramona will share the joys and trials of her four-month solo AIR-camping explorations in a Cessna TU206.

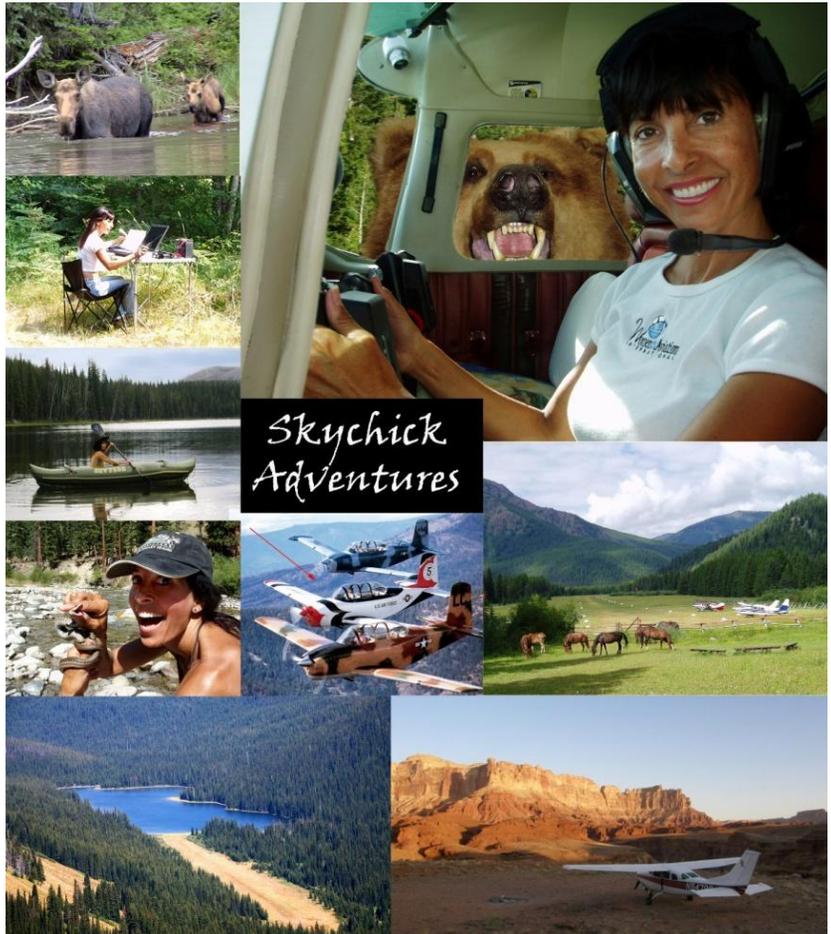
Packing her airplane with a kayak, motorized bike, solar-powered mobile office, satellite phone and weapons, she has dodged bear and mountain lion while exploring many of the most remote, pristine and challenging

wilderness airstrips within the US. You will see the best of Idaho, Montana, Utah and the infamous Burning Man party in the Black Rock Desert of Nevada. Ramona uses stunning aerial and wildlife photography combined with video, humor and inspiring stories.

To pay for her AVGAS, Ramona handles West Coast sales for Motoart, a company that saves aviation history by recycling and refurbishing vintage aircraft parts and turning them into unique furniture pieces such as coffee tables, desks or conference tables: [www.motoart.com](http://www.motoart.com).

Ramona’s flying adventures have been featured on Time Warner Cable, CNN, America Online, and in numerous newspapers and magazines.

She is a Board Member of the Aero Club of



## President's Message - Wayne Handley

Thank you PMLAA cooks! I'm impressed by the quality and quantity of our potluck dinners this year; keep up the good work. It obviously takes effort by a lot of people to put on our monthly meetings, but surprisingly it is not obvious. It looks like things just happen. That is because of people like Kathy McConnell, Ed Peters, Phil Hickerson and Ken Codeglia who know how to "get 'er done."

In order to take a little pressure off the cooks, we will have at least three meetings this year where we will provide the main course and only request appetizers, salads and desserts.

Our July 9<sup>th</sup> meeting hosted by Mel and Suzanne McGowan features Dick Van Grunsven, founder of Van's Aircraft. Van is the "father" of the RV line of homebuilts and he has a large following. RV builder/owners will be invited to this meeting, so we can expect as many as fifty additional people. A potluck dinner would not be appropriate with so many guests, so we will barbeque hot dogs and hamburgers for this event. We also need hosts (beds) for the visiting pilots.

August 6<sup>th</sup> is our "Block Party" on the north taxi-way hosted by the Barbers and the Margraves and featuring Dr. Michael Higgins. Jason Diestel will bring the turkey cooker and provide the main course. We will charge a minimal fee to cover Jason's basic expenses.

John and Linda Muckel will host aviation artist Stan Stokes at our November 5<sup>th</sup> meeting. They are not only hosting us in their beautiful hangar, but they will also provide dinner for everyone. Way to go, John and Linda!

Wow, it's the fifth month already and summer is about here. With summer comes a flying condition that is important to consider – *high density altitude*. Density altitude is one of the more insidious, sneaky and dangerous flying conditions we encounter as the temperature starts to climb.

To refresh your knowledge on the subject, just Google "density altitude," and you'll be overwhelmed with information and formulas. My density altitude calculations are super simple in comparison. I just look at my manifold pressure before start-up and figure *one thousand feet of density altitude for every inch of MP less than 30 inches*. For example, if the manifold pressure gage is reading 25 inches, I know the DA is about 5,000 feet.

Sometime between Oshkosh and Reno I will be flying to Montana, and would like to invite any of you to fly along. The first destination is a friend's lodge near Darby. Check it out at [www.westforklodge.com](http://www.westforklodge.com) and be sure to watch the video of the approach. The next stop is Three Forks where a nephew manages the Sacajawea Hotel, ([www.sacajaweahotel.com](http://www.sacajaweahotel.com)). Both locations have excellent fly fishing, plus many other cool activities. I'm open to other locations you might like to include. Give me a call if you're interested.

Fly smart and have fun, *Wayne*

## Member News

If you missed the May meeting, you missed a great time. Guest speaker Peter Garrison gave a passionate and humorous presentation about the design and building of his Melmoth long-distance airplane. We also enjoyed seeing the beautiful Melmoth 2 that he now flies.



Thanks to Kay Meermans for the use of her lovely hangar and congratulations to Carol Simpson who won the 50-50 raffle.



## PMLAA in Print

Our April speaker, Lauran Paine Jr. has confessed that his article for the July EAA Sport Aviation magazine will be about his trip to PML! He says he met so many "interesting" people, he just couldn't resist. Watch out – you know who you are! ◆

## Important Date Change

Airport Day has been changed to *September 24*. Please update your calendar and prepare to get involved. ◆

## Rob Rowe Visits Tioga

Our friend and February speaker, Col. Rob Rowe returned to PML on May 16 to speak to the students of Tioga High School. Rob talked to them about aviation, his career and the importance of their math and science studies. Rob's meeting with the students was coordinated by Marle Hewitt and Ryan Dutton. The Union-Democrat covered the event. ◆

## Fly Out to Eagles Nest

Fifteen PMLAA members in six airplanes made the trip to Eagles Nest on April 21. The group went along to watch Wayne Handley certify three experienced air show pilots for their annual aerobatic competency evaluation. Air show veterans Dan Vance and Brian Sanders both qualified in their P51. Will Whiteside qualified in his Yak (below). All three will be on the aerobatic show circuit this summer. ◆



## *Father's Day Fly-In*

Columbia Airport's 45<sup>th</sup> Annual Father's Day Fly-In will be held June 18<sup>th</sup> and 19<sup>th</sup>. The theme is "Fathers, Family and Flying." This year's Fly-In features demonstration flights by warbirds, a variety of homebuilt aircraft, and even radio controlled aircraft flown by the Sonora Remote Control Flying Club.

The Fly-In opens at 9 AM with events beginning at noon. A pancake breakfast will be held in the airport campground both Saturday and Sunday from 7 AM until 11 AM. On Saturday night there will be a tri-tip dinner held on the main ramp in the Food Court. Sunday morning pilots can participate in flour bombing and spot landing contests.

Vendors will be selling food and beverages, tee shirts, memorabilia, and airplane rides both Saturday and Sunday.

For specific questions or to volunteer, please visit the website at [www.fathersdayflyin.com](http://www.fathersdayflyin.com) or call the Columbia Airport office at 209-533-5685. ♦



### 2011 Meeting Calendar (subject to change)

Date	Program Location
June 4	Ramona Cox: Back Country Flying <i>Simpson hangar</i>
July 9	Dick Van Grunsven: Van's Aircraft <i>McGowans' hangar</i>
August 6	Dr. Michael Higgins, Flying Adventures <i>Block party at Barbers and Margraves</i>
September 3	Janice Brown, Solar-powered Aircraft <i>McGowans' hangar</i>
September 24	AIRPORT DAY! <i>PML Airport Dinner at Gaudentis' hangar</i>

November 5 Stan Stokes, Aviation Artist  
*Muckels' hangar*

December 3 PMLAA Holiday Party  
*Buchners' hangar*

### Rooms Needed

Do you have a spare bedroom? PMLAA needs to house visiting RV pilots at our July 9<sup>th</sup> meeting. If you can host a visiting pilot, please contact Wayne Handley: 962-7868.

### Congratulations, Marco!

Tony Caporello Gai reports that her son Marco just received his Bachelor of Science in Aerospace Engineering from Embry-Riddle Aeronautical University in Prescott, AZ.

Marco is now looking for a job or an internship; if you know a company that's hiring or if you have a suggestion for Marco, please send an email to his proud mom: [tony@ip6.com](mailto:tony@ip6.com)

### PMLAA OFFICERS – 2011

#### OFFICERS

<b>President:</b> Wayne Handley	962-7868
<b>VP: Airport Affairs:</b> Marle Hewett	962-0701
<b>VP: Social Affairs:</b> Kathy McConnell	962-5854
<b>Treasurer:</b> Kay Smith	962-6986
<b>Secretary:</b> Charleen Beam	768-6151

#### COMMITTEE CHAIRS

<b>Property:</b> Ed Peters	962-6267
<b>Multimedia:</b> Ken Codeglia	962-6270
Phil Hickerson	962-6714
<b>Membership:</b> Kay Smith	962-6986
<b>Roster:</b> Carol Simpson	962-0943
<b>Fly-Out Coordinator:</b> Ken Helling	962-7597
<b>Legal Counsel:</b> Renie Leakakos	532-1958
<b>Webmaster:</b> Silvano Gai	962-6378
<b>Speaker Coordinator:</b> Allen Craig	962-6757
<b>Newsletter Editor:</b> Virginia Gustafson	962-6336
<b>Newsletter Publisher:</b> Frank Perry	962-0728
<b>Safety Editor:</b> Norm Peebles	962-1990
<b>Airport Director:</b> Jim Thomas	533-5685

*Safety Corner*  
*- Norm Peebles*

**V – SPEEDS**

Last month this article was on Altitudes, this month it is AIRSPEEDS. When was the last time you reviewed the V speeds on your current aircraft? Some are nice to know, others are good to know, but a few you had better know! There are many to choose from and they vary by type of aircraft.

Single engines have what I call the basic V's, Multi-engine have V's dealing with engine out procedures and Jets have their own V's also dealing a lot with engine failures. For a good list, FAR 1.2 has most definitions.

The Bonanza Society recommends a cheat sheet to help your memory prior to flight; a quick 15 second review before flight will work wonders. The chart is based on Gross Weight and many speeds will vary on actual weight. Design your own quick reference chart for your specific airplane.

<b>AIRSPEEDS KTS/MPH (Full Gross Weight)</b>			
<b><u>TAKEOFF/STALL/CLIMB</u></b>	<b><u>CRUISE</u></b>	<b><u>DESCENT/LANDING</u></b>	<b><u>EMERGENCIES</u></b>
Vr____	Vc____	Vfe____	Best Glide____at GW
Vs____	Va____	Vle/lo____	(-2kts/100lbs below GW)
Vso____	Vno____	Vso____	Rough Air____Va
Vx____	Vne____	Vref____	(-2kts/100lbs below GW)
Vy____			
Vcc____			

This topic will make an excellent quiz at our upcoming monthly meeting, so study up and be prepared. ♦

**PML Aviation Association**  
PO Box 131  
Groveland, CA 95321

**Next meeting: June 4**

**2011 Roster enclosed!**