



*A Monthly Publication of the Pine Mountain Lake Aviation Association*

## PRESIDENT'S MESSAGE • BY NORM PEEBLES

**I**t's Fall and you can feel the change. The days and nights are cooler and it's starting to get dark earlier which means more night flight time being logged. Let's make sure we and our aircraft are ready for the change. At E45 that also means we need to be cautious about the deer population and be on constant alert.

**OKTOBERFEST.** Tom Sweeney did an outstanding job at our meeting giving us an insight into the world of satellites. He really gave us a new appreciation of why they are going to the new 406 MHz ELT for aircraft. I didn't know that there were so many false alarms with the current 121.5 system; we can see why they are making the change. Remember the 121.5 ELT will continue to work with ATC, but it will not be monitored by the satellite system starting February 2009. Also, if you plan to fly in Mexican airspace in 2009 and after, the 406 will be required. Let's hope the manufacturers will get the price down on the new 406 units so more aircraft owners will install them.

**ASSOCIATION ELECTIONS.** We are required by the By-Laws to hold elections for the Board members for 2009. Our election will take place at the November 1<sup>st</sup> meeting. The good news is that the majority of the current volunteers on the Board and Committees are willing to extend their current roles into 2009. We need to fill two positions. During October we will be looking for volunteers to fill these open positions. At the meeting we will present all the names for your vote and approval. Members present at the meeting can nominate someone that has agreed to serve, following our By-Laws guidelines.

**NOVEMBER 1<sup>st</sup> MEETING.** The planning for the Fund Raiser is proceeding at a rapid pace. We have received many outstanding donations from our membership, but we can always use more! Please contact Charleen Beam (209-768-6151) and her committee if you have an item to contribute.

Speaking of donations, the Country Mountain Riders donated a generous check to PMLAA for our support of their organization. We thank all of their members, and we look forward to our mutual support in the future.

The Fund Raiser auctions will not be limited to just aviation items. We will have items that will appeal to the entire family. We already have items such as boat rides, dinners, weekend stays, adventure Jeep rides, jewelry, arts & crafts, paintings, and of course lots of aviation related items. Many of the items are for groups, so get with your friends and plan to bid on the group items together.

As a reminder, we have a limited number of seats available and the function is open to the general public. Invite your friends. Please cut and mail the small 'flyer' on the inside and get your reservations in by the October 24<sup>th</sup> deadline!

**MEETINGS DATES.** November 1<sup>st</sup> will be our last meeting for 2008. As you know our normal meetings are on the first Saturday of the month. There will NOT be meetings in January, February, July, and December during 2009. We are starting the planning process for 2009, and if you have any speakers you would like to recommend please let us know.

## FROM THE AIRPORTS DIRECTOR – JIM THOMAS

### ELECTRIC DEER FENCE INFORMATION

A few weeks ago my office received a phone call indicating that some of the strands of the deer fence were broken and laying across the north taxiway. I appreciated the call and the concern that there was a safety issue at the airport. The broken strands were from the top three strands of the deer fence which are just plastic strings and which deteriorate in the sunlight. The broken strings were not the electrified strands which comprise the lower 5 strands on the fence. Recently, the top three plastic strands were replaced with nylon string which should stand up better to the sunlight and not deteriorate as quickly.

Actually, only the second and fourth strands from the ground are electrified. The first, third and fifth strands are ground wires and have no power. Simply put, only two of the eight strands are electrified. The reason there are only two electrified wires is that the fence wires need to alternate between being a charged wire and a ground wire. This way a deer stepping through the fence will contact two adjacent wires and receive a shock. During the dry months the soil will not adequately conduct electricity to be used as an electrical ground, thus electrifying all five wires won't provide the complete circuit necessary to shock the deer. Deer generally take the easiest path when crossing a barrier with their preference being to go through or under the barrier rather than jumping over it. Jumping takes more energy. When deer jump the fence they will not contact the top three strands and for this reason the top three strands are neither electrified nor grounded, but simply just string for the purpose of increasing the visual height of the fence.

When the deer fence was designed, PVC pipe was used for the posts so they would easily break in the event that an aircraft went off the runway and through the fence. The posts are held up by a steel pipe set flush to the ground in a drilled hole. Khaki color paint was put on the posts to make the posts as unobtrusive as possible.

The electrified deer fence was recommended by the USDA Wildlife Services and the initial fence was constructed in December of 2004. Since the initial installation, the fence has been modified and extended to protect the west two-thirds of the runway. Both the FAA and Caltrans Division of Aeronautics have inspected the fence and acknowledged it is located in the runway Object Free Area which is the only practical location for the fence.

The effectiveness of the fence is subject to opinion. Inspection of the fence area clearly reveals that the deer have created a well established track around the ends of the fence, however deer are getting in between the two fences, especially at the runway exit located about 1,200 feet from the west end. The true measure of the fence effectiveness is whether the number of deer strikes has been reduced since the fence was constructed. For this reason it is very important that any pilot who has had a deer strike on the runway since the fence was constructed report it to my office.

I know some pilots may be hesitant to discuss a deer strike with me, but I promise to keep any information confidential if requested.

### AIRCRAFT OF HISTORICAL SIGNIFICANCE DISPLAY DATES

- The dates at PML Airport for the remainder of 2008 are **October 18, November 15,** and **December 20.** The display times are from 9:00am to 1:00pm for each scheduled day.
- Mariposa County airport schedules its display day on the first Saturday of the month. Many events at Columbia airport also qualify.
- Contact Pat/Ken Helling at 962-7597 or Bob Hornauer at 962-4541 or 402-0005 for information.

## PMLAA FUND RAISER • NOVEMBER 1, 2008

**PURPOSE:** To raise funds to help offset the cost of the two prop strikes that took place at the PMLAA air show in June. These pilots volunteered their time and aircraft to help make our show a success. We would like to help out with their expenses and get their planes back into the air.

**GOAL:** To raise \$10,000 and donate these funds to Dan Vance for his P-51, and Jason Wondolleck for his Staudacher. Excess funds collected, if any, will go into a PMLAA airport improvement account.

**WHEN AND WHERE:** Saturday, November 1, 2008 at 6:00 pm. The location will be the new and beautiful heated hangar of Suzanne and Mel McGowan, which is located on the north taxiway at PML airport.

**SUMPTUOUS MENU:** Egg Roll, Cashew Chicken, Beef with Broccoli, Fried Rice, Chow Mein, Fortune Cookies & back by popular demand, Cup Cakes.

**No host bar with the famous margarita machine and music for dancing.**

**WANTED: A few good people to help with the festivities.**

**Please call Kym at 962-5100 or email her to [kcurran@ammdevcomm.com](mailto:kcurran@ammdevcomm.com)**

**Reservations due by October 24<sup>th</sup>!**

**First Come, First Served • \$20 per person**

**Space is Limited to 225 people**

(Postmark date will determine reservation priorities.)

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Please mail this form with your check to PMLAA, PO Box 131, Groveland, CA 95321.  
Dinner: \$20 per person x #\_\_\_ = \$\_\_\_\_\_ enclosed (Check Please)

Names .....

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**No Cancellations • No Rainchecks**

**DONATIONS CHAIRPERSON:** Charleen Beam 209-768-6151

Donation(s) Description(s) .....

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## BOARD OF DIRECTORS • 2008 OFFICERS AND COMMITTEE MEMBERS

<b>President</b> - Norm Peebles	962-1990	-	<b>VP Airport Affairs</b> - Mike Lella	962-1822
<b>VP Social Affairs</b> - Kym Purifoy	962-5100	-	<b>Secretary</b> - Bob Cowley	962-6245
<b>Treasurer</b> - Barbara Coldren	962-5168	-	<b>Property</b> - Paul Sperry	962-4178
<b>Roster</b> - Diane Harrison	962-1955	-	<b>Newsletter</b> - Miguel Maldonado	962-4917
<b>Seminar Coordinator</b> - Larry Jobe	962-5508	-	<b>Membership</b> - Kay Smith	962-6986
<b>Multimedia</b> - Ken Codeglia	962-6270	-	<b>Multimedia</b> - Phil Hickerson	962-6714
<b>Airport Director</b> - Jim Thomas	962-0910	-	<b>Webmaster</b> - Silvano Gai	962-6378

### UPCOMING EVENTS.

**November 1<sup>st</sup> . . . Prop Fundraiser - No Speaker, just fun**

*December 13<sup>th</sup> is the 13<sup>th</sup> annual It's A Wrap day.*

**There will be no regular meetings in January and February.**

**Our next meeting will take place in March, 2009. Details will follow.**

### Seminar

Pilot/Owner maintenance  
and  
required log entries.

Saturday, Nov 15<sup>th</sup>  
1:30pm to ~3:00pm

Larry Jobe's Hangar



### Air Ambulance via Phi Air Medical

Kay Smith still has  
applications for group  
membership. Protect  
yourself and save money  
by being part of PMLAA's  
group.

**NOVEMBER 1, 2008 MEETING AT  
MCGOWANS' HANGAR AT 6:00PM**