

# MDPA News

January 2013

Concord, CA

[webmaster@mdpa.org](mailto:webmaster@mdpa.org)

Volume 42 Issue 1

## Calendar – January 2013

<b>January 5</b>	<b>9:00 AM</b>	<b>Breakfast and Safety Meeting</b>
<b>January 5</b>	<b>11:00 AM</b>	<b>Fly-Out: Willows Glenn Airport (WLW)</b>
<b>January 9</b>	<b>6:00 PM</b>	<b>Meeting</b>

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### PRESIDENT'S MESSAGE

**I am honored to be your new President for the coming year.**

**We have significant changes to announce for the New Year.**

**First, annual dues have been reduced to only \$45. This means that by taking advantage of the \$.20/gallon fuel discount, one can enjoy essentially free membership with all of the benefits from this alone.**

**Second, our new clubhouse is now in use for all club activities and is indeed a wonderful upgrade from our former place. The County has invested in excess of \$100,000 and MDPA/EAA volunteers have worked over 2400 hour on the project to create a truly outstanding facility for our use and enjoyment.**

**Please help spread the word about these great enhancements to our club and invite all whom you know who are not members to join us.**

**We are looking forward to a very exciting and productive 2013.**

**Happy New Year**

**Stewart**

## Membership Renewal Reminder

Dear Flyers and Friends,

It is that time of year again...a time when we gather around the table with our family members and friends to consider how fortunate we are.....**to be able to enjoy membership in the MDPA.** (and other things as well, of course). The dues have gone down and our membership is up....over 75 primary members as of now!

The annual 2013 dues are:

**\$45.00 Family**

**\$25.00 Student Pilot**

**\$150.00 Corporate without newsletter ad**

**\$200.00 Corporate with ad in each newsletter**

Renew your membership in one of these two ways:

Mail a check to: MDPA PO Box 6632 Concord, CA 94524

Use the "Renew" button on the MDPA.org web site to renew through PayPal

(If you recently joined or you have already sent your 2013 dues, disregard this notice.)

I hope to see you all soon and look forward to your continued support of the MDPA.

All the best,

David Thacker

Treasurer/Membership

*Email: [Treasurer@MDPA.org](mailto:Treasurer@MDPA.org)*

Oakland Aviation Museum

Open on New Year's Day

January 1, 2013

10 AM to 4 PM

[www.oaklandaviationmuseum.com](http://www.oaklandaviationmuseum.com)

8252 Earhart Road Oakland, CA 94621

(510) 638-7100

## January 2013 Fly-Out Information

Brought to you by our new Activities Director: Natasha Doktorova

Dear Fellow Pilots!

As the New Year approaches, I would like to remind you of our first Fly-out destination in the year of 2013:

**Saturday, January 5, 2013**

**KWLW - Willows Glenn County Airport**

**<http://www.airnav.com/airport/KWLW>**

**Nancy's Airport Cafe**

Here is the website to explore reviews, menu, pictures, etc.:

<http://www.nancysairportcafewillows.com/>

Best Pie in California! Home cooked food! Unique Country Cafe Dining Experience! :)

Depending on the weather and your desire to fly 92NM (although totally worth it) we have an alternative destination:

**O69 Petaluma 30.5nm NW**

**Two Niner Diner (707) 765-2900**

**7AM-3PM**

"Fantastic diner right on the ramp at scenic Petaluma Airport. You can eat indoors, or outside, and watch planes take off and land. Great breakfasts and lunches... fantastic service.. and a nice pilot shop next door. Located in Sonoma Valley."

Looking forward to seeing you all at our first Breakfast - Lunch Fly Out!

Have a Happy New Year!

*"Blue days*

*All of them gone*

*Nothing but blue skies*

*From now on"*

*.... Irving Berlin :)*

*Natasha*

## Fly-out Destinations for February and March 2013

**February 2, 2013**

**KHAF**

Half Moon Bay

**DISTANCE:** 35.5nm SW

**RESTAURANT:** Sam's Chowder House

**TEL:** (650) 712-0245

**HOURS ON SAT:** 11:00 AM - 4:30 PM

**ADDL INFO:** The airport is close to the marina and beach at Princeton by the Sea.  
Oceanfront outdoor dining.

ALTERNATIVE: KMCE Merced 84.6nm ESE

Hangar BBQ (209) 384-1963 11:00 AM - 11:00 PM

**March 2, 2013**

**KAUN**

Auburn

**DISTANCE:** 73.8nm NE

**RESTAURANT:** Wings Grill & Flight Line

**TEL:** (530) 885-0428

**HOURS ON SAT:** 7:00 AM - 2:00 PM

**ADDL INFO:** Outside dinning on a covered patio is a perfect place to watch.

Submitted by John Summers

<http://www.airportappraisals.com>

Win Perkins, a real estate appraiser who specializes in airport properties, has posted on his Website, a video he created of Charles Lindbergh's famous and risky takeoff in the "Spirit of St. Louis" (20May27). According to Perkins, this is unlike any other presentation of the takeoff footage. Perkins said he "painstakingly assembled news footage from five cameras that filmed Lindbergh's takeoff from Roosevelt Field, Long Island "and "mixed it with enhanced audio from the same newsreel sources."

This is one of the most interesting videos I've seen come over the Internet. When you click on the address, episode #3 comes up ready to play.

I suggest you first click on "CONTACT" to the left and select #1, then watch them in order, #1 through #4 (each time going back to "contact" and selecting the next one).

I was glued to the screen through all 4.

What guts it took for Lindbergh to overcome the odds against him, and accomplish this amazing feat!

## Overview of Events on Saturday, December 1, 2012

### MDPA Breakfast—MDPA Clubhouse Saturday, 12/1/12

This was our first Saturday gathering in the newly refurbished "Airport Clubhouse," which was the old MDPA Clubhouse that we had fixed up in 1995 and moved into for almost 12 years. Our "fix-up" consisted of just making it livable (mainly plugging all the holes in the roof). This time it was fully refurbished by EAA and MDPA with airport funding for materials. No breakfast was served but we had coffee and Danish since we were not yet setup to cook.

### MDPA Safety Forum—MDPA Clubhouse Saturday, 12/1/12

#### Maneuvering Speed-Va

I was the stand-up Safety Forum Moderator again so I pulled this out of my hat: we launched with an in-depth discussion on the meaning of *maneuvering speed*, Va. Since it could have been a bummer to dwell on this without a little warm-up, I pulled the old prof trick (to wit, Prof Knute Fisher) and assigned everyone attending homework to look up the numbers that apply to the aircraft that they were flying. To warm up the discussion, we showed a Hoover demo of flying a Commander 114 as an aerobatic aircraft, which it is not. Several incidences of aircraft encountering excessive forces and losing their tail and/or wings were cited and discussed. The definition of Va was pointed out to be very different from what most of us had come to believe. The reference was FAA SAIB CE--17-17\* which addressed the rudder fin that fell off American Airlines Flight 587 over Long Island shortly after the tragedy of 9/11 in 2001.

The point was that **Va**, the design criteria for aircraft, including light aircraft, is limited to

*"---the speed below which--- a single flight control, one time, to full deflection, for one axis of a/p rotation, in smooth air, can be moved without risking damage to the aircraft."*

In short, it does not take much to break an aircraft! The other take-away was that the **Va** changes, sometimes dramatically, with changes in weight. Even more profoundly, the relationship is strangely counter-intuitive\*\*. Boiled down, ***with less load, fly slower***

into conditions where g forces are being experienced like turbulence or boiling clouds.

#### Emergency

Consistent with the above discussion, the use of declaring an "**emergency**" when you have a major problem was highlighted as a means to get controller assistance when you may need it most. I described my own first time in 50 years of flying of having to declare an emergency with Seattle Center when icing up and how it was a wonderful relief to me (& my bead rubbing wife) to hear the center declare "everyone off the air, I am only talking to 87W!" Guess what, there typically is no FAA paperwork afterwards and there was none for me.

#### Traffic

Finally, we discussed communications with controllers when responding to traffic alerts, namely the use of "***traffic in sight***" and "***negative contact***," as outlined in the AIM.

\* FAA Special Airworthiness Information Bulletin SAIB CE--17-17 dtd January 1, 2111

\*\* <http://www.meretrax.com/~harry/flying/notes/va.html>

## Gift-exchange photos from the December Christmas party, 2012





## Gift-exchange photos from the December Christmas party, 2012



The photo above is the "airplane" salami tray from the buffet.



# MDPA Christmas Party - 2012





## MDPA Christmas Party - 2012



Hi Everyone,

Mike Bruno, the owner of Sterling Aviation, is conducting aero-space training classes, in conjunction with the Patriots Jet Team Foundation, to students in the San Ramon Valley School District. He asked me to solicit MDPA members in need of an oil change to make their aircraft available to demonstrate a 50 hour inspection, that includes an oil and filter change. The only cost to the aircraft owner is the cost of the oil and filter, but the owner may provide his/her own oil and filter if desired. (Mike conducted his first class using my Tiger, which required 7 quarts of oil and a filter, for about \$90.00.) Preferable aircraft are single engine Pipers, Cessna's, Grumman's, and home built aircraft. He will be conducting weekly classes, and the next available slot will be Monday, November 26<sup>th</sup>. The first students were very excited to get an up close and personal look at personal aircraft, and this is another great way to engage young people and introduce them to the wonderful world of aviation. Contact me at: [bob@weisscon.com](mailto:bob@weisscon.com) if you are interested. Thank you...Bob

Bob Weiss

925-382-0586 Cell

**MDPA Mission Statement**

The Mount Diablo Pilots' Association is a non-profit organization based at Buchanan field in Concord, California (KCCR). There are many benefits to joining the club. The purposes of the Mount Diablo Pilots' Association are:

- To promote good public relations between general aviation enthusiasts and the local community.
- To encourage participation in fly-ins and other aviation activities.
- To promote safety and educational activities for pilots.
- To provide mutual resources of information on flying for members.
- To furnish information and support to the Contra Costa Airport Advisory Committee and other governmental agencies concerned with aviation.
- To be a proxy on aviation matters of community concern for its membership.

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Articles and photos

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Aviation Advisory Committee

Russ Roe

The MDPA Clubhouse is on the west side of the airport, south of the airport manager's office.

**200 Sally Ride Drive**

**Concord, CA 94520**