

February 2012 Edition

Wine Country Flier



Next meeting: 21 February 2012, 7:30 P.M.
Veterans Memorial Bldg. (Northwest Room) Across from Fairgrounds

Get there early for your free door prize raffle ticket!

www.wcflyers.com

Promoting Model Aviation in Sonoma County

2012 Club Officers:

President:	Jon Stychno	(707) 888-6885	Jon@epsinsurance.com
Vice President:	Dave Mercer	(707) 235-8340	mcdave@sonic.net
Secretary:	Paul Kohlmann	(707) 837-9437	ptkohlmann@aol.com
Treasurer:	Adam Clement	(707) 322-5318	adampclement@gmail.com
Safety Officer:	Merle McGregor	(707) 585-1061	merle_mcgregor@yahoo.com

2012 Board Members:

Phil Leech	(707) 538-8557	leechstudios@sonic.net
Patrick O'Halloran	(707) 321-0400	patrick@tiburon-da.com
Steve Cole	(707) 481-7989	stevecole@awesomehobbies.com
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Newsletter Team: Guy Nicholas, Phil Leech

Website: Patrick O'Halloran



Vice Presidents Report

Greetings everyone,

I hope everyone has paid their dues by this point and is returning as a member. The gate code is changing soon. I also hope that everyone has taken advantage of this weather and been able to get out to the field and do some flying. It's hard to believe it's February!!! When was the last time we got any serious rain? This won't last forever, so make the most of it.

We have a work day planned for Sunday, March 11. Please try to show up and help out, the more members that participate the better. Adam is involved with repairing and improving our flight line fence. I believe he's planning on adding a top cap along the entire length. I'm sure he would appreciate some assistance. Help is also needed with our annual table maintenance projects. Repainting, or touching up the picnic tables and flight tables, and also re-covering the flight tables. There's always lots to do. Even if you showed up and pulled a few weeds on the runway it would be greatly appreciated.

In fact our runway needs some special attention. Apparently some of the seams are starting to pull apart, allowing weeds to sprout up and wreaking havoc on tail dragging planes. We need to do something about this before it gets out of hand. I'm not sure what the best long term solution would be. Any suggestions?

My own focus on the work day will be to upgrade the charging table. I plan on adding two more charging locations, geared towards accommodating those people charging larger packs, or multiple batteries at once, or charging at multiple C rates. Another pair of deep-cycle batteries will be added to the storage system. Electric flight is here to stay so we need to keep up with the demands of the technology.

Again, please try to show up and help. We have a great place to fly. But our field does require some occasional maintenance. It's up to us to keep it presentable and something to be proud of.

That's all for now,

Dave Mercer

Door Prize—Jake Cole won the gift card.

Treasurer's Report—48 paid members, CD at \$7058, and account \$2788.

Hobby Expo—coming up soon! Adam, Merle, and John Reade volunteered to staff the booth.

New Field Possibility—Jon Stychno and Merle went out to inspect the horse ranch discussed in the Board Meeting notes. A rough field had been prepared by the property owner and things went well between the parties. Jon impressed everyone with his FPV system. Hopefully this will provide an opportunity for some limited flying, but there is not an invitation to open a second general flying site.

Pylon Races—classes have been finalized and they are T28, Reno 450 w/spec prop, Dogfighter, and EF1. This year there will be a hard limit for racers to have their aircraft ready to fly at start time. Starts on March 18.

Work Party—scheduled for March 11 to get the field in shape for racing. And just a reminder—we are guests and we need to keep the site looking its best. In that vein, Larry did some research and found some seam tape that might be used to hold the turf together again. The turf has gotten pretty ratty.

Charging Station—the increase in battery usage as well as battery capacity may be pushing the capabilities of the current system. Upgrades to the system will be considered at the next Work Party.

First Person Video—Jon has been flying with an FPV system and took some time to discuss it. The Board voted to implement the AMA rule requiring a spotter with a buddy box when an FPV system is used.

Float Flies—Merle will continue to manage these and several have been scheduled for 2012.

Safety Officer—Steve Cole was voted unanimously voted in as Merle's replacement now that Merle has elected to step down.

Show and Tell—Adam showed off his Dogfighter and it looked fantastic in the Red Bull scheme. He talked about the power

General Meeting

system, the WCF rules developing around this class, and how this plane was finished.

Steve showed his EF1 Nemesis. It also looks great. He took some time to explain some of the rules of this class, particularly in regard to the dimensional requirements.

Steve also gave an update on his belt-drive for the giant scale P51 project. He has built a mockup of a new motor mount system that will be fabbed from aluminum in the future.

Swap Meet—Adam is holding another swap meet at the Vet's Hall on March 24. Tables will go for \$10 each, free admission.

Raffle—thanks to Adam for grabbing the prizes! \$147 in tickets sold.

Brian Young—La-7

Joe Kagan—Taube

Gabe Black—pin vise

Paul Kohlmann—sim controller

Dick Maddock—charge leads

John Reade—video

Adam Clement—spinner

Larry Gustafson—book

Dave Mercer—wing bag

Brian Germone—hinges

Jeff Penner—prop

Jace Cole—discombobulator

Adjourned at 20:56

Board Meeting Minutes

By: Paul Kohlmann
7 Feb 2012

2012 Event Schedule—fine tuning a few events. The Dan Sullivan event date remains to be finalized. Jake is actively working on organizing the Fly In at the Fairgrounds but a lot of work remains to be done. He will be holding another event at University of Sports in Rohnert Park sometime soon. Adam suggested that a Night Flying event be added and received a lot of support. This has been penciled in for Saturday, June 2 in order to balance weather and time of sunset.

Membership Meeting Site—looks like the Santa Rosa Vet's Hall will be sold to a private firm. The fear is that the rent will go up. A discussion of alternate venues followed.

Renewals—we are getting to the end of the traditional two month grace period. The gate code will be changed on March 1st and will be

mailed to members in good standing by mid February.

Hobby Expo—coming up on February 11. Quite a few members are expected to attend, a flight sim will be set up, and demos are being planned.

Pylon Racing—T28 rules will remain all stock. Reno 450 will run an APC 9x7.5 prop balanced only on one side on an all foam airframe. Dogfighter will run Power 10, 45A or greater speed controller, APC 10x10 prop and stock airframe, two functioning ailerons but no limit on their actuation, and rudder optional. The stock airframes may be taped or painted, but foam or parts may not be removed. Race numbers will be required this year unless an aircraft is so distinctly different from other racers in the class that a number is not required. A brief set of basic rules will be written up to be reviewed quickly during the pilot's meeting at the beginning of each race day. There will also be Tech Inspections—this used to be common but has slipped in recent years. Any racer can request that another aircraft be inspected. The Club website will be updated soon to lock down the current rules. Helmets will be required for EF1 and Dogfighter. All races will be two-pylon affairs, although EF1 and Dogfighter will use a wider spacing. New poles and flags will be needed this year—Adam has been working on this.

Work Party—March 11, the field needs a lot of weeding and the runway turf needs repair. Jon will handle getting the runway repaired. Adam will take the lead on trimming the flightline fence with a cap. Jeff will oversee the clean up of the rear of the pit and spectator area including recovering tables. Dave will take care of upgrading the charging system. Its not yet clear if we need more batteries, more panels, or both, but it is clear that there is not enough room at the charging table on busy days. Jon will work with Interstate to get two more batteries. The road also needs to be regraveled.

2011 Financials—Jon has asked Adam to create a Treasurer's Report on last year's expenditures to help guide the Club for the coming year. This will be available at the next Board Meeting.

Meeting convened at 8:15pm.

Name That Cockpit

By: Guy Nicholas

An old buddy of mine Jim Benson, from my days in 301st MAS at Travis AFB, posted some photos on his Facebook page. Here are a couple of those cockpits, whom amongst you can identify them?

I will post the answers in next months newsletter.



On the Cover

by: Guy Nicholas

The X-48B

http://en.wikipedia.org/wiki/Boeing_X-48

WCF 2011 EVENTS SCHEDULE

March 2 nd -Indoor Fly-In at University of Sports 7-10pm	July 8 th -Helicopter Fun Fly
March 11 th - Work Party	July 15 th -Pylon Race # 5
March 18 th - Pylon Race #1	July 22 nd -Club Learn to Fly Day
April 7 th - Swap Meet	August 18-19 th -Wings over Wine Country
April 15 th - Pylon Race # 2	August 26 th - Pylon Race # 6
April 22 nd -Float Fly	September 3 rd -Float Fly
May 6 th -Opening Day Air Show	September 12-16 -Reno Air Races
May 20 th -Pylon Race # 3	September 23 rd - Pylon Race # 7
June 2 nd – Night Flying WCF field	September 30 th -Larry Frank Scale Fly-In
June 3 rd -Indoor Fly In	October 21 st - Pylon Race #8
June 17 th -Pylon Race # 4	November 18 th -Pylon Race # 9
July 4 th -Float Fly	December 8 th -Christmas Party



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