

September 2014 Edition

Wine Country Flyers



**Next meeting: Tuesday 21 October 2014, 7:00 P.M.
At Round Table Pizza**

Once again the meeting will be held at Round Table Pizza
2424 Magowan Dr. in Santa Rosa
Pizza served at 6:30 PM, meeting starts at 7:00 PM
www.wcflyers.com

Promoting Model Aviation in Sonoma County

2014 Club Officers:

President :	Tony McDonald	(707) 479-2152	mcdracing1@yahoo.com
Vice President:	Wylie Walters	(707) 235-6383	raidery73@yahoo.com
Secretary:	Paul Kohlmann	(707) 837-9437	Paul.Kohlmann@jdsu.com
Treasurer:	Phil Leech	(707) 538-8557	leechstudios@sonic.net
Safety Officer:	Wylie Walters	(707) 235-6383	raidery73@yahoo.com

2014 Board Members:

Merle McGregor	(707) 585-1061	merle_mcgregor@yahoo.com
Dave Mercer	(707) 975-4723	mcdave@sonic.net
Jacob McDonald	(707) 327-6627	Jmcdracer@yahoo.com
John Reade	(707) 545-9831	jgjreade3@sonic.net

Newsletter Team: Dave Mercer, Phil Leech

Website: Patrick O'Halloran

Cover Image

Photo submitted by: Larry Gustafson
Caption and comments by: Dave Mercer

We got a winner!!!!

Proud father and happy son. One of the winners of our 2014 PCAM Airshow Raffle. Though the youngest one doesn't appear too thrilled. Most likely his older brother won the plane and he's none too pleased.

Future club members and RC enthusiasts? Let's hope so.



Presidents Report

By: Tony McDonald
17 September 2014

September is a busy month! The first weekend will be RC pylon racing at the Woodland/Davis Aero models club. The Second week will be the National air races at Reno. The third week, Wings over Wine Country air show. Finally we will be racing at our club the last week of the month. That should hold me for a week or two before I need another airplane fix!

We are blessed to live in a area that provides such a short driving distance to all of these events. I would like to remind everyone that as we enter the vineyards, please drive slow down the dirt roads. We would like to avoid kicking up dust that later settles on the grapevines please.

It's that time of year to name the 2015 officers for upcoming year. We still need a

VP/Safety officer, and Treasurer. Eventually board members too. So if you would like to help your club continue to be the best Northern California RC venue, step up and volunteer!

Vice Presidents Report Safety Officer Report

By: Wylie Walters
27 September 2014

With the end of a busy September coming to a close there was a lot of work and a lot of fun this month for the club and many members. PCAM was great. Thanks to the many members and their family members that helped in the planning, flying and manning the booth during the show. We had a lot of great compliments from spectators, and many people interested in learning to fly. It was

great that kids won all four of the raffle planes and we already have three of them planning on joining the club and learning to fly with us. Mid month I spent the week at the 51st Reno Air Races, the best week of the year for those who are into aviation and racing. There were many classes Bi plane, Formula 1, Sport, Jet and Unlimited. There is racing from morning until late afternoon with aerobatic routines and jet demos during the breaks in racing. This year there was a F-22 demo, what an impressive plane. It was great to see a lot of club members there. The whole McDonald crew was there (thanks for the ride), the Mackles, Steve Cole, Brian Germone, Red Jensen, Jake Boatman, George Leap, there was even a Patrick sighting. I'm sure there were even others I didn't see. So come up next year and join in the fun of watching Voodoo go for three in a row in Unlimited Gold.

A special thanks to Chuck McDonald for covering the charging table for us.

It looks like there isn't going to be much rain for the next couple of months which isn't good for the drought but looks like lots of flying weather for the Fall. See you out at the field.

Wylie

Editors Update

By: Dave Mercer

Lots of great content this month. September was a busy month. Starting with our last Float Fly of the year on Labor Day, Sept. 1st, then the Woodland/Davis pylon racing on Sept. 6th, followed by the Reno Air Races the next weekend, then the PCAM Airshow on the 20th and 21st, and finally our own pylon racing on the 28th. Did anyone make it to each and every one of these events this past month? I'll bet that Tony and Jacob did. They both have an insatiable urge for flying and racing and all things aviation related. I wish I could do the same, but my work responsibilities don't allow it at this time of the year.

I don't have full-fledged articles that summarize each and every event, that I can publish here in this months newsletter. But I do have some photos, and links to photo galleries, and other good stuff to offer. Enjoy the photos, click on the links, and if I can coerce people to send me written articles I will include them in future newsletters. It's been an exciting time to be a member of the Wine Country Flyers.

Stay tuned for more to come.

Dave

Guess This Mess!!

By: Dave Mercer

Last month's shop: Jon Stychno

Winning Guess: Richard Skaff, Adam Clement, Paul Kohlmann, and Tony McDonald

Whose shop is this? Anybody care to guess?



General Meeting Minutes

September Meeting

By: Paul Kohlmann
16 September 2014

Round Table Pizza

Called to order by Tony MacDonald at 7:00pm
21 members and 1 guest were present

VP/Safety Report—no report

Treasurers Report—solar charging station is now complete for a cost of \$1912. The panels now put out 480W.

Secretary's Report—no report

Newsletter Report—4 correct replies to Guess the Mess. Last month's was Jon Stychno's. Each winner received 3 raffle tickets. Dave is down to his last photo.

2015 Officers—Adam has volunteered for President, and Richard Skaff for Secretary. We are now looking for a VP/Safety Officer and a Treasurer.

X-Mas Party—recent online survey results were reviewed. The overwhelming response was to return to a catered event. We received a number of leads on caterers. Thanks to all who replied to the survey. Richard Skaff discussed feedback that he has received from caterers to date as well as options for consideration.

PCAM Report—Wylie reported on the demo team status. We have a lot of time this year, so this year's routine will be really good. Jerry Leister reported that he and Jon are still working on getting the turbine squared away. Paul reported that the flightline badges and gate passes would be delivered to him on Wed night. Arrangements will be made to distribute Fri afternoon and Sat morning.

Pylon report—most of the new hardhats are in. Beginning at the next race, anyone in the pits during a race must have a lid on.

Labor Day Float Fly Recap—a record 31 pilots were registered at the final float fly of the year. There were also a record 15 crashes. Donations of \$67 will be added to what was collected at previous float flies. Merle will report back with the total proceeds for the year, and will be presenting the Salvation Army with the full amount.

Show/Tell

Larry brought in his World Models Cub that he picked up at an estate sale. Very pretty and ready for maidening.

Paul showed his bluecor Bandit pusher jet that is under construction.

Auction/Raffle

The Auction pulled in \$132
 Doug--\$1 for two starters
 George--\$6 for a gallon of fuel
 Paul--\$11 for a parts bin
 Steve Koll--\$15 for AXI motor
 George--\$14 for AXI motor
 \$5 for LiPo charger
 George--\$70 for a like-new PZ T28
 Tony--\$10 for three rolls of covering
 Hog Bipe balsa kit did not meet the reserve

The Raffle pulled in \$100
 Buzz—Multiplex Razor
 Bill—2250 3S LiPo
 George—LiPo sack
 Richard—paper airplane launcher

Meeting adjourned at 7:35pm.

Board Meeting Minutes

September Meeting

By: Paul Kohlmann
 8 September 2014

Convened by Tony MacDonald at 6:35pm at the JDSU

President's Report (Tony)—we are looking for new blood in the Officers ranks. We have some interested parties for two positions but need to others now. Phil let us know that he will be stepping down as Treasurer.

Vice President/Safety Officer's Report (Wylie)—Wylie was absent.

Secretary's Report (Paul)—PCAM finally came back with some info this evening. We are allotted 45min each day this year. That is quite a bit more time than last year, so we can expand the show quite a bit.

Treasurer's Report (Phil)—We are up to 85 members in good standing. Balances are checking \$3,711.98, CD \$7,482.75.

Charging Table Update—Dave reported that the charging table upgrade is now complete! It has actually been done for a couple of

weeks, and it was hit hard on the weekends and is working well.

Pylon Race Update (Jake)—new hardhats were purchased to get our club in conformance with AMA regulations. We have had some near misses in recent memory making it clear that we need to do this on race days. The rule will apply to anyone in the pits during all race classes.

General Meetings—are moving back to the Montgomery Village Round Table beginning Tuesday September, 16. The Board agreed to resume providing pizza and to fund the raffle with \$200 per month.

Float Fly #4—the final Float Fly of the season was held on Labor Day. The attendance was excellent with 31 pilots registered. On the down side, there were an astounding 15 crashes!!! The till for the Salvation Army was

Treasurers Report September 2014

By: Phil Leech

Membership:

Total: 85
Returning: 72
2014 New: 13
Youth: 8

Financials:

Checking balance: \$3711.98
CD: \$7482.75

lighter this year, with ~\$100 collected for the season.

Christmas Party—the Board discussed the option of catering the Christmas Party. The upside is that all members can enjoy the party, but the downside is that it will cost a little more. Checking both options is a good idea. We also agreed to send out a questionnaire to the membership to get feedback on what they are interested in.

Meeting convened at 7:50

Member Contributions

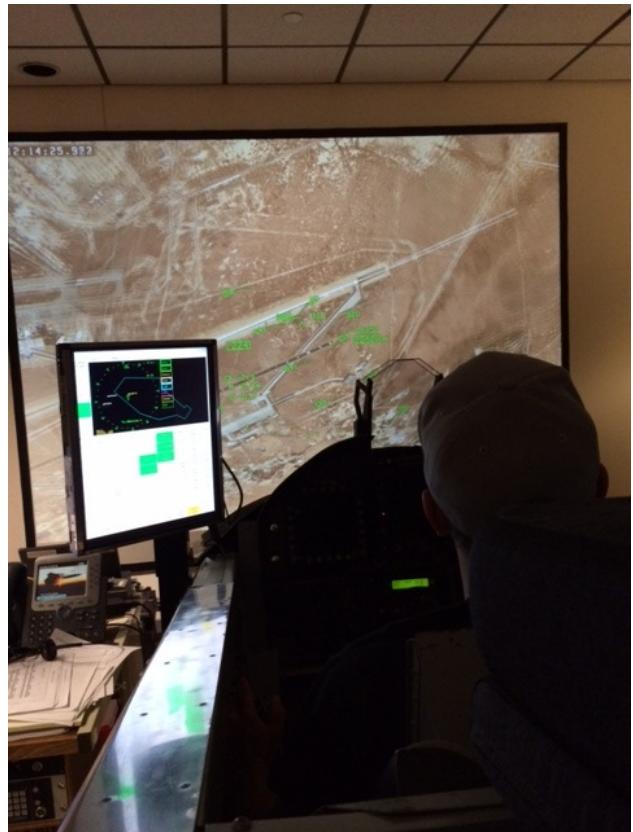
By: Tony McDonald

Editors note: The following is an article submitted by Tony.

This July my oldest son Jacob and I took the opportunity to visit our friend and fellow R.C. enthusiast Red Jensen at the Armstrong Flight Research center. This NASA complex is located on Edwards Air Force base in southern California. After initial security checks at the west gate entrance and again entering the Armstrong Flight Research center we made it into the model lab where Red works. The model lab had a twelve foot Telemaster ARF that was being outfitted with various monitoring devices. Red has started to have posters made of various projects that the model lab has participated in from the past to the present displayed along the walls. This was interesting to see how our modeling hobby has contributed to all sorts of research through the years at NASA. The model lab continues to be a valuable resource for NASA to first prove the validity of ideas that are generated. As the ideas are modeled, engineers can gather data and make changes with greater ease.

Red introduced us to the Chief Scientist of the Armstrong flight research center Albion H Bowers. Albion has studied Aerothermodynamics at Cal Poly before a long career at NASA. We could tell right away that he is very passionate about what he loves to do, and that's studying flight. Albion showed us some artifacts from the long history of accomplishments that were first proven by brave men and women at the research center. It made me want to watch the movie "The Right Stuff" again. But this time I would have a better appreciation for the engineering and determination of NASA.

There was a lot more to our day at NASA but I can't tell you everything. I encourage all of the WCFlyers membership to take Red up on his offer to come and take a tour of the Armstrong Flight Research center; you won't regret it!



Jacob at the controls of NASA's F-18 flight sim



An X-15 at Dryden



The first Nighthawk at Dryden

LARRY FRANK MEMORIAL SCALE

FLY-IN

By: Richard Skaff

Well, our members can pat themselves on the back. We've done it again!

The Wine Country Flyers held their 20th annual Larry Frank Memorial Scale Fly-In Event on August 25th at our "airport", located in a vineyard at the Trentadue Winery in

Geyserville. We are grateful to Victor Trentadue for generously providing us a portion of his vineyard to use for flying our planes. This event is held in memory of dedicated scale "scratch" builder, Larry Frank. There were 15 pilots competing with almost as many different types of aircraft. Pretty spectacular! And a resounding success!

The Larry Frank Memorial Scale Fly-In event has been taking place at our "airports" since 1995.

The Wine Country Flyers holds this event each year to encourage scale flying and the representation of scale aircraft, including both airplanes and helicopters. Entries usually include both kit built and "almost ready to fly" (ARF) radio controlled aircraft.

The event was judged by two experienced RC pilots, Wayne Frederick, who is an experienced Scale Masters Judge and Jake Chichilitti who was last year's scale flying winner. They judged both maneuvers and the ability of the pilots to fly their radio controlled airplanes as if they were flying in a real plane (realism). The maneuvers include:

For "Civilian" Planes:

- 1.Taxi
- 2.Take off
3. 360 degree turn
4. Figure 8
5. Scale pass
6. Stall
7. Landing
8. Overall realism

For "Aerobatic" Planes:

- 1.Taxi
- 2.Takeoff
- 3.Figure 8
- 4.Loop
- 5.Roll
- 6.Immellmann
- 7.Landing
- 8.Overall realism

There were many types of aircraft competing, including: Several P-51's, a DeHaviland Tiger Moth, Beechcraft Staggerwing, a Fokker Triplane and several others.

The following is the list of winners of the Larry Frank Fly-in event:

1. First Place: Steve Cole
2. Second Place: Adam Clement
3. Third Place: Tony McDonald
4. Honorable Mention: Jacob McDonald

Each year, after the competition, the planes flown during the event are lined up and all present are able to vote for the "People's Choice Award" plane. This year, Merle McGregor received the award for his Beechcraft Staggerwing.

Each year, at the end of the Larry Frank event, the Wine Country Flyers recognize one member who receives the Neil Taylor Award. The recipient is a club member who has demonstrated exceptional service to the club during the past year. Those voting are club members who have been previous recipients of the award. The 2014 recipient was Wylie Walters, who is our current Vice President and Field Safety Officer. Wylie has been the Safety Officer for several past years and a Board Member as well. Thanks, Wylie, for all your service to the Wine Country Flyers.

Of course, because our members are very knowledgeable, experienced flyers and maybe even a little competitive (ya think?), there were some issues that came up between those judging and flying. One issue raised was about the types of maneuvers that would be required for each of the planes, raising the issue of whether pilots were going to fly aerobatic or "civilian" maneuvers. These and other issues that came up will need further discussion prior to next year's event. We will make sure that all members/participants have an opportunity to be heard with their ideas and concerns.

All-in-all, it was a wonderful event, made even better because of the amazing barbecue lunch, once again cooked by Glenn and Dawnelle Binkley. What a great couple, willing to keep feeding us the way they do! I know I'm spoiled! Thanks, you two. Hey, Glenn and Dawnelle, I'm hungry! When's our next barbecue?

And finally, are you all ready for this year's great Wine Country Flyers Christmas Party? Yes, I know it's months away, but I do hope all of you take the time to add the Wine Country Flyers Christmas Party to your calendars now (it's at the Trentadue Winery on December 6th), so you won't have any excuse for not joining us for this great event.

Larry Frank Memorial Scale Fly-In
Contestants
Dylan Baltazar
Adam Clement
Steve Cole
Mike Cracchiolo
Bryan Germone
Drew Kohlman
Paul Kohlman
George Leap
Ben Mackles
Tony McDonald
Jacob McDonald
Merle McGregor
Doug Moore
Jon Stychno (flying Jerry Leister's P51)

PCAM Airshow Recap

By: Dave Mercer

Below is a link to a video taken by Jon Stychno at this year's Wings Over Wine Country Airshow. Check it out, it's a great visual chronicle of what went on during our performance.

http://www.youtube.com/watch?v=O7g2y_iHsKA#t=663

Next is a link to a photo gallery that Larry Gustafson put together that highlights much of the overall Airshow. It has some outstanding images, so check it out.

https://plus.google.com/112623806359539327373/stories/b3049fdd-3b3b-34d1-927b-693d1949399614897c0bf11?authkey=CLIW_uDR-pevPA

Woodland/Davis Pylon Racing

Images and captions by: Tony McDonald
Comments by: Dave Mercer

Here's a pair of photos taken at the Woodland/Davis Pylon Racing event held on Sept. 6th. Once again, when members of the Wine Country Flyers travel to other venues to compete, they dominate the field. Our members are second to none!!



Jacob McDonald, 1st place out of 13 pilots competing



Steve Cole, 3rd place and fastest lap of the races

Labor Day Float Fly Recap

By: Dave Mercer

Our last Float Fly event of the year, on Sept. 1st, had a record turnout. 31 pilots signed in, and all were rewarded with near ideal conditions to enjoy flying off Sal Lake. The winds remained calm, and a great time was had by all. I know I had a great time flying my Seawind and micro Icon A-5. Of course with a record number of participants we also had a record number of mishaps, but most could be described as "not very graceful landings" as opposed to sheer destruction. If I can come across some photos of the event I will publish them in a later newsletter. I'm looking forward to next April, when the float fly season begins again.

WCF 2014 EVENTS SCHEDULE

Event	Date	Contact
PYLON RACE #8	SUN OCT 19	JACOB
PYLON RACE #9	SUN NOV 16	JACOB
CHRISTMAS PARTY	SAT DEC 6	PHIL