

May 2013 Edition

# Wine Country Flyers



Next meeting: 18 June 2013, 7:30 P.M.  
Round Table Pizza, 2424 Magowan Drive  
Show up at 7:00 P.M. for the free Pizza!!

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

Promoting Model Aviation in Sonoma County

## 2013 Club Officers:

President :	Paul Kohlmann	(707) 837-9437	<a href="mailto:Paul.Kohlmann@jdsu.com">Paul.Kohlmann@jdsu.com</a>
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Secretary:	Phil Leech	(707) 538-8557	<a href="mailto:leechstudios@sonic.net">leechstudios@sonic.net</a>
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Safety Officer:	Wylie Walters	(707) 235-6383	<a href="mailto:raidery73@yahoo.com">raidery73@yahoo.com</a>

## 2013 Board Members:

Merle McGregor	(707) 585-1061	<a href="mailto:merle_mcgregor@yahoo.com">merle_mcgregor@yahoo.com</a>
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Newsletter Team: Dave Mercer, Phil Leech, Guy Nicholas

Website: Patrick O'Halloran



Recent addition to our club Jake Chichilitti  
Displaying one of his latest creations

## *Presidents Report*

By: Paul Kohlmann

At the first Membership Meeting of the year, we talked about how giving back to our community would make the club stronger. Since that time, we have engaged several opportunities that I'd like to share with you.

### The Salvation Army and Float Fly 2013

The first subject is our annual donation to the Salvation Army. In recent years, the WCF has given \$100 for the use of the Lytton Springs pond. When you consider that ~20 pilots used the pond at each of four Float Flies last year, that's not very much. To be honest, I've been a little embarrassed by that.

Well, this year Merle built a donation box and collected right there at the signup table for the April Float Fly. I'm proud to say that by the end of the day he had pulled in \$120 to add to the \$100 that we had set aside. We understand that some of the pilots intended to cover all of the 2013 Float Flies with bigger donations, so future months may slow down.

But if you weren't one of the flyers who kicked in for the year, please consider feeding the kitty next time around. April's Float Fly was fantastic and the donations help to keep the group home at Lytton Springs running. Since Drew and I started flying at the pond regularly this year, we've meet a number of the guys served by the treatment center. They are working hard to get their lives back on track.

### Wounded Warriors and National Model Aviation Day

Next up is the AMA's new flagship event: National Model Aviation Day (NMAD). The idea behind this is to get as many AMA clubs as possible to host an event on the same day to promote our hobby as well as to collect donations for the Wounded Warriors Project. This organization has helped over 32,000 Gulf Coast vets injured in the line of duty. You can learn more about the work they do here: <http://www.woundedwarriorproject.org/>

The target date for the inaugural NMAD is August 18<sup>th</sup>—coincidentally that's the first day of PCAM! Perhaps it is for the best that we already have an event organized because the airshow is arguably the best opportunity for the WCF to promote RC and to collect for this worthy cause. More details on this will follow.

### Healdsburg Prune Packers

Lastly, I got an email from one of the organizers of the Healdsburg Prune Packers baseball team. In case you don't know (I didn't) the Prune Packers played at the Healdsburg Rec Park from 1921 until they folded in 1958. The team was reformed last year to play on the same field as their predecessors.

The Prune Packers have 6 doubleheaders scheduled at home this year. The organizers are looking for ways to fill the hour between games and they thought that demo flights on the field might do the trick. As you know, we have a number of fantastic pilots and we are working out the details now. Here is some more info on the 2013 season:

<http://www.prunepackers.org/mission.html>

While the Prune Packers aren't a charity, they are a scrappy, nonprofit organization in need of help. It will be a challenge for them to realize their big dreams of keeping a successful college-level team at the Rec Park. A ton of money was required to bring the field back to its former glory, and they are eager to maximize the fans' experience any way they can.

The point of all of this is that someday we may need some help and there is no time like the present to sow good karma. Over the years, our club has found itself in need of a new flying field many times and will again in the future. Someday, we may need the county to be on our side when we face a problem. And of course, we are a nonprofit organization and we benefit from donations, too.

When we contribute to good causes in our community, we make friends. When we make friends, we make new opportunities!

## ***Vice Presidents Report***

### ***Editors Update***

By: Dave Mercer

By now most all of you should have realized that I have taken over the editorial duties of producing our monthly newsletter. This is my third attempt....only 117 more and I will catch up to Guy Nicholas and his long term commitment. This still remains a "learn as you go" situation. I have been fortunate to have Guy and others help me through my struggles. I have received some positive feedback about the latest newsletters and I want all of you to know that I sincerely appreciate that.

Several things have changed – or maybe I should say that several things have been added – to the newsletter. Our current President Paul Kohlmann has been interviewing club members and providing great articles titled Our Members. Red Jensen has been providing excellent Pylon Racing Updates, about both our own pylon racing series and pylon racing elsewhere – see below. Wylie Walters (our latest Safety Officer) has been providing great safety related articles. We never used to have a Safety Officer column in the newsletter. All of this is a great addition to the newsletter. I've even received unsolicited content from new members. I titled it Member Contributions – don't miss the article from Jake Chichilitti below. I would love to see more of this sort of participation. Sure it makes more work for me, but it makes the newsletter that much better...so I don't mind. Also included this month is an announcement from a Sacramento club about an upcoming event. Check it out. I see no reason why we shouldn't all work together and promote any and all RC aircraft events in Northern California. We can't live in a bubble and act like rivals. The more informed we are, the better for all of us.

Moving on to our own club related topics... Our first Float Fly at Sal Lake was a rousing success. About 25 pilots signed up, the

conditions were nearly perfect, and a great time was had by all. I brought my Seawind out there and now that I got the CG dialed in by using the correct weight battery packs it flew superbly. Though after several successful "splash and goes" my final landing was not very graceful. While I didn't crash, I sort of plopped it onto the water, the canopy popped off and there it sat, waiting for Merle to retrieve it with our rescue boat. When it was brought to shore I noticed that some water had gotten in to the receiver/servo area so I let it dry out and watched the other pilots have a good time.

After a while I was itching to make another flight. Everything seemed thoroughly dry. I plugged in a fresh battery, but the three tones it makes as the ESC initializes sounded a little odd. That should have been a clue right there, but me with my eternal optimism didn't catch it. So I eased the throttle stick up...nothing....my props not spinning. I ease it all the way back down and try it again...still nothing....then within a second or two I hear a faint "ppfffftttt" and smoke starts pouring out of my brushless motor. Oh Crap!!! I quickly unplug the battery pack but the damage has already been done. Apparently my ESC was still wet, or damp enough to go haywire and smoke my motor. I really need to improve my waterproofing efforts. I see a big can of Corrosion X in my future. Aside from that it was a great day.

Speaking of great days....our Opening Day festivities on May 19<sup>th</sup> was well attended and enjoyed by both club members and guests alike. Glenn and Donnelle Binkley did another superb job at the barbeque grill, along with other helpers. It wasn't their fault we ran out of food at the end; we had a record number of people attending!! It's hard to predict these things.

Though anyone who missed out on the good food was more than compensated by the great entertainment. The flying demonstrations were awesome. Gabriel Black put on not one but two spectacular Heli flight demos. The paintball shutdown was a real crowd pleaser.

John Reade has added some structural enhancements to his old funky trainer plane to make it almost indestructible. The beating that poor plane can sustain and still keep flying is simply amazing. Merle's contribution to the Paintball Shootdown was finally shot through the rudder, rendered uncontrollable and it veered over and struck his own SBACH plane in the pits. The crowd went wild.

The foamy combat demo performed by Larry Gustafson, Merle, Bilal, and John Reade was also entertaining. Merle accomplished the first streamer cut, but later experienced a mid-air and lawn-darted the poor plane into the vines. Again, the crowd went wild.

Jake Chichilitti put on a control line demo that was very impressive. You don't see much of that anymore. RC has kind of taken over and a lot of the old-school stuff has fallen by the wayside. Jake's demo was sort of a nostalgic eye-opener; about the way things used to be.

All things considered, it was a great start to the season!!

Dave

Good for me, as I had family obligations and could only make Sundays' race. WCF had a good presence on both days, with our own Tony McDonald winning Saturday, Jake McDonald 3<sup>rd</sup> & fast time, & Jon Stychno 4<sup>th</sup>. Tony was great at keeping me updated on what was going on Saturday with round by round updates (much appreciated!) while I couldn't be there. On some levels I think this amounts to torture! Haha anyway, I was very proud to hear that our guys did so well. It speaks volumes as to the quality of pilots we have. Especially when you think about the fact that these 3 guys had NEVER flown a 3 pole course before showing up!



Steve & Ashlyn accepting some hardware

## ***Woodland EF-1 Pylon Race Update***

By: Red Jensen  
9 May 2013

The Woodland/Davis Aeromodelers have a long history of putting on great flying events and contests. Recently Robert Holik (head dude at APC & US F3D team member) has been championing EF-1 racing within the club. They have a full electronic timing system complete with off course wireless switches, turn lights, cut lights etc. Last year was the first EF-1 event that they held. Steve Cole, Bryan Germone and I went and had a great time, so when this years' event rolled around I knew for sure I would be attending.

The event is two separate one day races with separate points and trophies for each day.

### **Ordered By Points**

After 6 Rounds			
EF-1	Name	Low Time	Points
1	Tony McDonald	1:29.15	F2 15
2	Robert Holik	1:24.27	F1 15
3	Jacob McDonald	** 1:21.55	F3 13
4	Jon Stychno	1:35.43	F2 13
5	Doug Killebrew	1:24.53	F0 13
6	Tom Hegland	1:22.30	12
7	Josh Killebrew	1:37.34	8
8	Joe DeLateur	C 1:43.60	6
9	Coffey Joanne	0:00.00	0

**Notice all of the WCF names at the top!**

I loaded up Sunday early and headed out. The field is about an hour and 45 minutes away, just outside Davis. Tony had warned me about the horrific wind on Saturday, so I was prepared for the worst. Arriving on site I could

see it was already breezy. Fortunately it only got a bit windier topping out at 8-10 instead of the 20+ from the day before.

In addition to the WCF guys from Saturday, myself & Steve Cole were there to race and represent the club as well. Also, Chuck McDonald, Wylie Walters, and Jake Boatman came over to check it out and lend some moral support. Steve and I signed up as teammates so we would call for each other, while Tony, Jake and Jon made up another team. As I readied Invictus for a test flight, I realized that I had left my brand new TP lipo in the bench at home.....AAARRRGHHHH. I did have one other new one with me, however it was wounded in a mid-air the week before and a bit crushed. Oh well, I really didn't have a choice, the wrinkled one it is!

As I walked out for a test flight, I realized that I had not flown on a 3 pole course since the 2012 AMA NATS some 10 months before. I was a bit nervous to see if I could still get around cleanly. The test flight went ok, but I had cut pylon #1, 3 or so times. Definitely not what I wanted to hear. No time for more practice as I needed to cycle one battery pretty hard throughout the day. First heat I got out front and finished with what I thought was a win. Come to find out I had cut once, bad news. Good news is that I lapped 3<sup>rd</sup> place (3 plane heats) and finished right behind 1<sup>st</sup> place so I ended up in second. Had I known, I maybe could have pushed harder for the win, but I simply didn't realize I had cut. I vowed right then and there, NO MORE CUTS! I felt my plane was fast enough that I could fly a little long to ensure no cuts. My strategy was to fly pretty tight to see if I could get up front, then back off and fly a bit wider & that's exactly what I did. I managed to win the next 5 rounds outright giving me 5 wins and 1 second for a total of 16 points for the overall win. Somewhere in there I (round 3 or 4 I think) managed to also grab fast time at 1:12.xx (some 6 seconds faster than the next closest guy). This made me feel really good as I thought I was flying safe and could easily tighten it up and go faster. By contrast, I went

1:10 at the NATS (less than .5 sec from a world record) and again thought I flew a bit conservatively for the last 3 laps then too. I now have a goal to try for a WR. With my move to SoCal I will be closer to many EF-1 races, so it will be fun to give it a shot! Congrats to the rest of the WCF guys for again placing strong in the standings. We have some fast guys!

### Ordered By Points

After 6 Rounds			
EF-1	Name	Low Time	Points
1	Red Jensen	** 1:12.95	16
2	Robert Holik	1:19.84	13
3	Steve Cole	1:21.30	F2 12
4	Jon Stychno	1:30.27	F1 12
5	Tony McDonald	1:25.46	11
6	Jacob McDonald	1:21.58	10
7	Tom Hegland	1:20.49	9
8	Joe DeLateur	1:27.99	9
9	Jason Keiter	1:35.58	7

### WCF Domination

One thing that I need to mention is that 3 pole racing is very much a team sport. Your caller is very essential as they are your pylon judge, traffic cop & overall second set of eyes and ears during the race. I am very fortunate to have had Steve Cole calling for me. It certainly makes things easier, and I attribute more than a large part of my success to him. Thanks Steve! Steve also showed up with a brand new plane with 1 test flight and came home in third place.



I would hope that Wylie and Jake after seeing a race in person would consider giving it a shot. Racing 3 pole around yourself is extremely exhilarating. Not only that, I think it's a lot easier than it looks, even easier than our standard 2 pole course in fact. There are few races coming up in the LA area. The drive isn't too bad, come give it a try!

More pics, video & info here:  
<http://www.nmpraforum.com/viewtopic.php?f=13&t=4536>

### ***Safety Officer Report***

By: Wylie Walters  
 21 May 2013

Editors note: This month Wylie submitted to me a great article he had found on-line dealing with Li-Po batteries. It deals with their construction, safe handling and charging practices, explanations of the various terminology involved, and a whole lot more. He felt that it would be a great refresher course (for all of us) on safe Li-Po practices, and after reading the article I felt the same. It really has a wealth of information. He copied it and sent it to me as an e-mail attachment in a Word format. Great article, I thought, and began to copy and paste all of it into this month's newsletter. But then I realized there were no attributions as to the author and/or source of this article. I decided to determine who

actually wrote the article and list their name above the article; giving credit where credit is due. Without much effort I discovered that it came from a website called:

RCHELICOPTERFUN.COM  
<http://www.rchelicoptertfun.com/>

I also discovered that all the material on the website is copyright protected. It's a very professional looking web-site with lots of great content, and the creator/ maintainer of this site is rightfully protective of his intellectual property.

Yikes!! I almost exposed our club (through the newsletter) to copyright infringement violations! That's the last thing we need—legal hassles and lawyer bills (if it ever really came to that.) This is certainly NOT my intention. With the vast wealth of information out there on the internet it's often difficult to know what's open source and what's copyright protected. It took some digging on my part to realize that I couldn't just copy this article and stuff it into the newsletter. I'm sure Wylie didn't realize it was copyrighted either. If anyone stumbles upon a really good article on-line – and I'm sure you will, there's lots of them out there – simply send me the link and I will check it out. In the future, expect to see lots of links to relevant content in our newsletter. As editor I hope to include content from lots of sources. Links are great, send them to me. The more the better. I'll sort through them and include the more relevant and/or entertaining ones in upcoming newsletters.

All that being said....here's the link to that article:

<http://www.rchelicoptertfun.com/rc-lipo-batteries.html>

While it may be a helicopter focused website there's lots of "generic" content that applies to both airplanes and helis. Check it out, you might learn a thing or two.

## ***General Meeting Minutes***

By: Phil Leech  
16 April 2013

The meeting was held at Round Table Pizza in Montgomery Village. Pizza was served at 7PM with the meeting brought to order by Paul Kohlmann at 7:30 pm. 23 members were present.

### **BUSINESS**

- Treasurer's Report we have \$4886 in the checking account and \$7222 in the CD and we are at 76 members to date.
- For T shirt sales Phil reported that we have sold 24 shirts for a total of \$360 and that leaves us just one shirt short of "break even" so we will be making a modest profit from the shirt sales.

### **FIELD MAINTENANCE**

- It has been decided to continue with lowering the flight safety fence on the north portion of the fence in a similar way that Steve Koll did on the south portion. Steve has stepped up to modify the north part as well.
- Dave Mercer has had contact from the Liberty Flyers club about their recent charging station installation. They have 240 watts of power supported by two 120 watt solar panels which is substantially more than we have. Dave will continue to research costs of upgrading our system.
- Paul has looked into the feasibility of an on site weather station for wind and rain. We will need Victor's OK to proceed with this idea.
- Brian Young reported that we need 10 tables to be recovered and two tables need new plywood. This work should be done at the scheduled work party, May 11.

### **EVENTS**

- Pylon Race #2 was moved to April 14 so that several guys could attend and participate in the races at Woodland on April 21.

- Paul would like to see special races for "kids only" at some point.
- Larry Gustafson and Merle along with others have been working to create a Combat event. So far they have had some trials.
- Float fly in two weeks. Merle would like some help on Friday, April 19 with getting the site ready. He plans to have a "Donation Box" ready to attract some funds that we could offer to the Salvation Army.
- Opening Day event is May 19 and Glenn Binkley and his wife are on board to do the BBQ. Working on putting together a program for this year but we will have the Paintball shootout for sure as well as a number of flight demos.
- The Swap Meet is scheduled for July 6 and Jake Rosen will put together a flyer for the event.
- Paul asked for more instructors including Merle, Red, Adam, Steve and John Reade. 12 year old Ben Mackles wants to qualify as an instructor too.

### **SHOW AND TELL**

- Merle brought a 1/4 scale Ray Stits "Skybaby" a unique biplane with a miniscule wingspan. It looks like it shouldn't fly but it does! Merle said it is a bit "torquey" but it does snap rolls very well indeed.
- Steve Koll brought a "Polaris" that he had covered with fiberglass and he plans the maiden flight at the upcoming float fly.
- Drew Kohlmann also brought a "Polaris" to display and Paul Kohlmann still has some free kits.

### **THE AUCTION**

- Paul Kohlmann donated a KI-84 kit plane that he has assembled but not covered yet. This is a kit that Paul has designed and has a kit company producing it. The kit that Paul is donating is the prototype for the production model and the kit sells for \$90. There was spirited bidding between Merle, Larry Gustafson and Paul Gibson with Paul winning the prize for \$20.
- Next was a "New Era" pattern plane that was donated by Jack Collins. Bidding was

between Julio and Doug Moore. Doug got the plane for \$60.

- Steve Koll got the shop vac for \$5
- And Patrick and Doug Moore both wanted the OS Max 25 but Patrick prevailed for \$55.

## **RAFFLE**

- Paul Eason got the main prize, a 65C battery while Steve Koll got the CA glue. Joe Kagen took the Monokote and Julio took a set of retracts.

Meeting was adjourned at 9:00

Report prepared and submitted by Secretary Phil Leech.

## ***Board Meeting Minutes***

By: Phil Leech  
6 May 2013

The meeting was brought to order by Paul Kohlmann at 6:30 pm. at the JDSU Offices 1402 Mariner Dr. Members attending were Paul Kohlmann, Steve Cole, Dave Mercer, Jeff Penner, Wylie Walters, Tony Maconald, Jake McDonald and myself, Phil Leech.

- Paul announced that Red Jensen has taken a job with NASA in Palmdale, Ca that starts on May 10 and that he will be commuting back to Santa Rosa for a while until he can move his family to Palmdale so Red has to resign his Board Seat. This is a major career move for Red as he will be in charge of a model making department and will have a staff to assist him.

Red has been a long time member of Wine Country Flyers and he will be missed for his extensive knowledge of modeling and club history. Good Luck, Red.

- Paul then announced that Jake McDonald has accepted Paul's invitation to join the Board. Congratulations Jake.

- For the Secretary's Report I noted that we now have 76 members.

- Jeff Penner has completed the Annual Report and will pass it on to Jake Rosen for review.

- I reported that Roy Berg had purchased a T-shirt that brought us to "break even" on T-shirts, so we will have profitability soon.

- Tony reported that he has order for 14 hats in hand and needs a minimum order of 25 so we voted to advance the money to buy the whole lot of 25 hats.

- Merle reported that he made a donation box that he displayed at the first float fly held on April 28. He has collected \$120 in donations and was surprised at the success that he had with several members donating \$20 each. Some of these guys are serious about the club maintaining the float flies.

- Wylie Walters has done his homework on preparation of the upcoming Work Party scheduled for May11. He has plans to recover about 10 tables with indoor outdoor carpet. Some of the tables will need new plywood as well. He estimated that it will cost about \$300 and the Board voted to approve the expenditure.

- Paul told us about a request that has been made by Arcturus to rent the field for the use of training pilots to learn how to fly RC. The training will be during the week and will involve 2 to 3 students for about 4 weeks. We will need to tell Victor about this arrangement and secure his OK to proceed. There was some question about AMA's policy of not charging for flight training but it was felt that this wasn't a club activity and that it only involved club facilities. Paul opted to pursue issues that might involve the legality of the arrangement. It was understood that one or more of our members might be selected by Arcturus to act as instructors but this would again, be outside of the club. Arcturus has suggested that Wine Country Flyers should be compensated in the range of \$200-\$400 per week. This would be a nice boost to our revenue.

- The Opening Day Event was discussed and it looks like we will have some new demos and events this year. We are planning a junior

member pylon race and Larry Gustafson will present a Combat Demo and new member Jake Chichilitti will perform a control line flight. Glenn Binkley and his wife are on board to do the BBQ. Should be a good day.

- Paul and others suggested that some Night Flys should be added to the Events Calendar and it was decided to add one for Saturday June 15 and one for Oct 12.

- it was also decide to add another "Learn to Fly Day" after the PCAM air show with Sunday, Sept 8 being selected and added to the calendar.

- Many of us have wanted to have some kind of "Going Away BBQ" for Red Jensen and it was suggested that Sunday, May 26 after the Pylon Race #3 would be an excellent choice.

- It was announced that Larry Gustafson will be hosting a BBQ at his home on August 17 after the PCAM air show.

- Paul told us that the Healdsburg Prune Packers Baseball Team has requested an RC demo at one of their games and it was thought that a demo by Gabriel Black might be the ticket. Paul will respond to the team.

- Steve Cole will probably come up with something for "Show and Tell" at the next membership meeting.

- It looks like Victor is in favor on installing a weather station and Paul will follow up on that project. The cost of the station should be \$100-\$125.

And that wrapped it up!

Meeting was adjourned at 8:03 pm.

Report prepared and submitted by Phil Leech.

## ***Treasurers Report***

### ***May 2013***

By: Patrick O'Halloran

#### Membership:

Total: 76

Returning: 65

2013 New: 11

Youth: 9

#### Financials:

Checking balance: \$4,886.07

CD: \$7,221.94

## ***Our Members***

By: Paul Kohlmann

When I started writing member profiles, my goal was to focus on newer members and some of the folks that tend to keep a lower profile in the club. Red Jensen is neither, but as you have probably heard by now he will be leaving Sonoma County for a dream job with NASA. He has deep ties here so we'll still see him around, but I decided I'd better chat him up before he gets more scarce.

Specifically, Red will be the Director of Subscale Aeronautics at Dryden Flight Research Center. Dryden is located within Edwards Air Force Base and is akin to heaven for the aerominded. He will be responsible for all air operations involving model aircraft ranging from freeflight models to RC craft to drones. He will also manage a Model Shop that he plans to expand into a center of fabrication excellence.

One key project that Red will support is Orion, which is the return of NASA to manned rocketry. Dryden is tasked with developing a process for moving the rocket components across country between recovery, service, and launch sites. Red explained that back in the 60's rail would have been used, but today that is no longer an option. Instead, the plan is to use huge, twin-boomed gliders that may be towed behind a C17. Models of various sizes and configurations will be built and flown to study this concept.

The move to SoCal will be a big one for Red, as he has lived in Sonoma County since he was six months old. But working in his favor, he has worked with the Dryden group quite a bit as part of his current job with Arcturus. In fact, his NASA boss created a new position with Red in mind based on these interactions. Knowing the area and many of the people down there will make the transition a smoother one.

But leaving Arcturus will be bittersweet. During the seven years that Red has been there he has moved up from test piloting and working in the fab shop to managing flight operations, integrating subsystems, and designing electrical systems. He is very grateful for the opportunities that he has had there and for the friends he has made.

A key driver in accepting the new job is to reset his work-life balance. Red currently travels a great deal for work, but his new position will require practically none. He plans to spend more time with his wife Carole and their six kids. He is extremely proud of all of them and looks forward to attending more soccer games, fencing tournaments, and swim lessons.

On the subject of time, it was surprising to learn that Red only flies RC two or three times a month. Of course, he's been flying solo since age six but I always had the feeling that he flew every second that he could to keep up his mad skills. Red laughed when I suggested that and explained that for him flying is largely a social activity. He really enjoys the camaraderie, sharing his skills and knowledge and maybe even showing off a little here and there but that he rarely flies just for flying's sake.

Prior to joining Arcturus, Red owned Hangar One Hobbies for seven years. He has some great stories from those days including one about a customer who called the shop upset that his Zagi wouldn't fly. Turns out that the fellow had taped the wing core beds on while building the wings as shown in the instructions. The problem was that the instructions didn't say to remove them before flight!

Red designed the Miss Hangar One toward the tail end of the hobby shop days and they sold like ice water in Palmdale. By the time he was done, his laser had paid itself off by cutting 4,637 of them! A few of us are pestering him to knock out a few more. (Update: Red sent me a copy of the design to

convert to a new cut file. Expect a run of MHO's in the near future!)

As we talked, Red repeatedly mentioned how lucky he is to have had these experiences as "an RC nerd out of high school." He attributes part of this to living life like he flies: think a step ahead and be prepared. Thanks for that Red and best of luck to you in your new endeavor.

## ***Member Contributions***

By: Jake Chichilitti

### Jake's New Workshop

Hello All,  
Maryanne and I are now settled in to our new digs in Santa Rosa. Those of you who know me know I have been harping for a workshop for years, I sounded like a broken record. Well we asked our real estate agent to find us a house with a bit of land and a separate building that could be used as a work shop. We were shown everything for granny units to chicken coops, I kid you not.

But we finally were shown a nice place in north Santa Rosa that had a 12 X 24 foot out building that was in decent shape. No chickens and it didn't leak. Ken Martinez came up before we closed the deal and took a look around for anything that we might have missed. It looked good to him so we closed the deal.

Ken and I went to work on some minor stuff in the house and then we tackled the workshop. He thought about how he would like it set up and we proceeded to go do it. Long story short, it took about a month and several thousand bucks, but it was worth it. It has ample power to run any power tools I would want to. It also has a dust collector system and an exhaust fan for spray area, you know for the Brodak dope. There is a loft for storing kits and plans and stuff. The building is fully insulated and so far it has remained very comfortable even though the temps have been over ninety degrees.

Here are some pictures, one exterior before and several when finished.

I'm one lucky guy,

Jake



***Summer Soaring Challenge***

By: Dudley Dufort  
15 May 2013

My name is Dudley Dufort and I'm the event coordinator for the Sacramento Valley Soaring Society 2013 Summer Soaring Challenge. I'm writing to ask for your help in promoting our 22nd annual 2-day soaring event, by circulating this announcement within your membership.

The contest dates are June 22nd & 23rd. In years past we've seen in excess of 100 pilots. Even power clubs have members with an interest in soaring.

We are an AMA chartered club based in Sacramento. Our club field is located at the Grasslands Regional Park in Davis. The Summer Soaring Challenge is our major fundraiser and your assistance would be appreciated.

Details of the event and an entry form can be found [here](http://www.svss.org/Soaring%20Challenge/Announcement.htm);  
<http://www.svss.org/Soaring%20Challenge/Announcement.htm>

You and your members are welcome to contact me if there are any questions. I want to thank you in advance for your support.

Dudley  
916-207-1266, [dudley@jps.net](mailto:dudley@jps.net)

### ***On the front cover:***

By: Dave Mercer

Here is a photo of a recent addition to our club, Jake Chichilitti. He recently moved up here from Belmont and is an avid and longtime modeler. He deserves a hearty welcome.

### ***More Editor Comments***

By: Dave Mercer

Just a few more things I need to mention. I know I have been going on and on about links. One thing I have noticed is that all of the links included in the newsletter work just fine when I'm creating the newsletter using Word 2007. However, as soon as I convert it to a PDF file, any link that's longer than one line does not seem to work. Even though the whole thing is highlighted as a hyperlink (and the link itself is correct) only the first line seems to be applied and the link will fail. I am trying to deal with

this technical difficulty. In the interim, if a link fails to work, please make a note of what's on the second line, type it in manually and there ya go. Sorry for the inconvenience. Maybe the easiest fix is to shrink the font size down to make it all fit on one line. I don't know at this time. I need to look into this further. If any of you are brilliant I.T. folks any advice would be appreciated.

On a more positive note...be sure to scroll down and check out our latest Events Schedule. Several events have been added and a few previously posted dates have changed. Yet another reason to carefully read your monthly newsletter from beginning to the very end. (BIG GRIN)

Dave

## WCF 2013 EVENTS SCHEDULE

<u>Event</u>	<u>Date</u>	<u>Contact</u>
Dan Sullivan—Ukiah	Jun 1-2	Propbusters
Night Flight	Jun 15	Adam Clement
Pylon Race #4	Sun Jun 16	Steve Cole
Learn to fly day	Sun Jun 23	Steve/Jeff
Float Fly #3	Thur Jul 4	Merle
Swap Meet	Sat Jul 6	Adam
Wings and Wheels	Sat Jul 13	Petaluma Airport
Pylon Race #5 (endurance)	Sun Jul 21	Steve
Pylon Race #6	Sun Aug 11	Steve
PCAM	Aug 17-18	?
Larry Gustafson BBQ	Sat Aug 17	Larry
Float Fly #4	Mon Sept 2	Merle
Learn to fly day	Sun Sept 8	Steve/Jeff
Reno Air Races	Sept 11-15	
Pylon Race #7	Sun Sept 22	Steve
Larry Frank/Neil Taylor	Sun Sept 29	Phil/Jon
Night Flight	Sat Oct 12	Adam Clement
Pylon Race #8	Sun Oct 20	Steve
Pylon Race #9	Sun Nov 17	Steve
Christmas Party	Fri Dec 6	Phil

