

# WOODLAND/DAVIS AEROMODELERS

## June Newsletter 2017

### Prez Sez:

I have to start off this month's Prez says with some sad news... Cy Jaanke, a longtime member, balsa master craftsman and champion of the hobby passed away this past month. Many won't know Cy, because his health has been failing for some time, but Cy has given his time numerous times to run events, help with judging of events, with building models and donating materials to produce immaculate models for fund raising events for the club. Several still have Cy-Stiks around either on wheels or on floats and they are some of the finest built models you will find. Cy was interested in doing things that would get kids involved in this hobby and brought in methods and tools he had devised several times over the years to help make the building task in our modeling easier, and more efficient. He was always looking for cost effective ways to achieve the finest results in his sport models and his dedication to the club and hobby will be missed. Blue Skies, Cy.

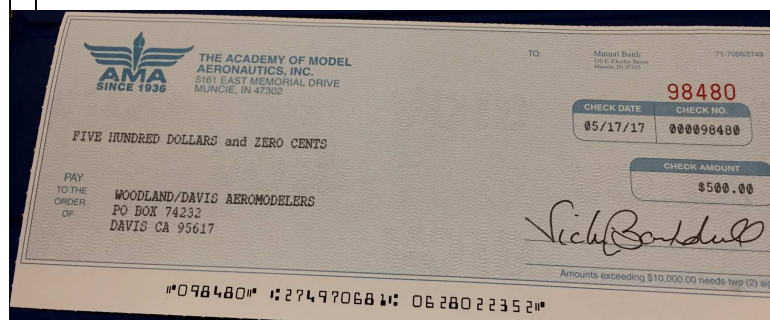
We received some more sad news just before the annual Castle Giant Scale event. Longtime area modeler and recent member of WDA from the bay area was warbird modeler, builder and pilot Ken Safer. Ken has been building scale models for as long as I can remember. I've known Ken since he started coming to the scale contest in Ukiah some 35 years ago. Ken was a dedicated scale modeler, even sharpening his drafting pencil to design several of his own creations. His Bristol Beau-fighter twin Saito 300 powered British WWII bomber earned Pilots Choice at the Scale Masters in Phoenix a number of years ago. That is an award that is possibly as important as any at that level! Ken had a passion for Axis aircraft, and modeled several Japanese fighters. His last was a proof build for a new Jerry Bates plan Ki-43 Oscar at about 1/5 scale; it was completed earlier this year and he was not able to fly the plane before his passing. Ken had recently been diagnosed with cancer but suffered a heart attack preparing to attend Castle. I saw reports of a 10 plane warbird flying tribute at Castle to Ken and I think that is a fitting tribute.

Both of these modelers were great builders. Much has been said over the last few years as the hobby has changed about the lack of builders. Many would look at these models and think of them as 'way too hard to build' or that someone would never get good enough to build that type of model. I just want to mention as a scale modeler and builder, myself, that nobody gets there on the first model. While there may not be many balsa model kits at the hobby shop anymore, there are thousands

of them for sale on eBay or on the forum sites at any given time (and let's not forget all the PLANS available as well – Editor). There are tons of good ARFs and ARC (almost ready to cover) type models out there that you can strip down and make your own. I have found over the years that the arf models I have had come and go- I don't have much investment in them. The models that have been special to me are the ones that I poured my own effort into. They are the ones that I want to keep around.

That's all for now. I hope that you are enjoying the runway and the field again. I know that I am. Please be sure to attend the next meeting so we can plan for Wings of Victory, which is coming up at the end of the month. Let's make it a great one. Jeff

**p.s. WDA received a check directly from the AMA in the amount of \$500 towards the damage at our field from this winter's storms. While it doesn't pay for the cost of repairs, it is a significant contribution and deserves recognition as one of the many benefits of belonging to the AMA!**



## This month:

- |                                 |             |
|---------------------------------|-------------|
| • Prez Sez                      | Jeff Lovitt |
| • AMA Announcement re: FAA      |             |
| • Meeting and Board Minutes     | Mike Frint  |
| • Modeler's Corner              | R. Geertson |
| • Events 2017                   | F. Barton   |
| • WINGS OF VICTORY              |             |
| • Golden Age of Aviation Fly In |             |

## Hot Off the Press!

The letter below came from the AMA 3 weeks ago – while it sounds like the FAA may not be done fighting, this is a great step to get all of us RC'ers back to the 'unregulated' flying we have enjoyed for several decades!

Dear members,

As you've probably heard by now, a federal appeals court today struck down the FAA's registration requirement for recreational model aircraft.

Today's Court ruling is effective immediately. As such, if you have not registered with the FAA, you are no longer required under the law to do so. For those of you who have already registered with the FAA, you may be wondering what this means for you. We are currently working to obtain answers from the FAA and will share more information as it becomes available.

Please keep in mind that this is a fluid situation and there is always the possibility of a renewed push in Congress to compel federal registration for model aircraft. If that happens, rest assured that AMA will continue to advocate for your interests and keep you well informed every step of the way. We have repeatedly argued that federal registration for our community is duplicative and unnecessary, as our members already register their model aircraft with AMA. In addition, our 80-year history of safe and responsible flying demonstrates that we're not the problem. We shouldn't be burdened by overly broad regulations.

Today's ruling also bodes well for our pending court challenge to the FAA's interpretation of the Special Rule for Model Aircraft (also known as the Interpretative Rule). That petition, which AMA filed in 2014, is currently before the same Court that today rejected the FAA's registration rule and affirmed the strength of the Special Rule for Model Aircraft, otherwise known as Section 336. This gives us hope for our continued fight against the Interpretive Rule.

We understand that these policy and legal developments are sometimes dizzying and complicated, and they are rarely resolved quickly. We're nearly three years into our challenge to the Interpretive Rule, for example. We truly appreciate your sticking with us while we press on in the fight to protect your right to fly, free from unnecessary and burdensome restrictions.

Sincerely,

AMA Government Affairs

**NEXT WDA CLUB MEETING TO BE HELD AT THE FLYING FIELD,  
10:30AM, JUNE 17th  
Board Meeting will be 6pm Monday June 12th, Leake Room,  
Woodland Library (same as always)**

## May 8, 2017 General Meeting Minutes

Board members present: Jeff Lovitt, John Eaton, Mike Frint, Kerry Roberson, Forrest Barton, Mike O'Kane, Doug Vice, Linda and Monty Welch. Absent: Rich Geertson, Chris Dellinger, Carlos Reyes.

Meeting called to order at 1914 hours.

Recognition of guests and new members. No guests and no new members present tonight. 19 members present.

Last month's minutes reviewed, motion for approval, 2nd and passed.

### Officer reports:

**President:** Jeff reported that the runway is installed and tightening up. He gives a big **THANKS** to everyone who helped. John Eaton and Kerry added some staples today. Jeff asked that people please be careful to not damage the new runway.

Discussion then ensued about finishing off the runway. Bill F. asked about striping. Yes it will be striped. Do we have any patch materials yet? No, but we are working on that. Art asked about stapling patches. Jeff recommends sealing patches with whatever material we use for the seams. Forrest suggested putting the patches under the runway so that the edges stay down. John asked about spray glue versus rolled glue. Forrest said a .PDF file from the fabric manufacturer showed using a type of tape. Jeff said that we should paint the stripes and use something else for the seams. It was noted that the last time Monty Pate did the stripes. It was suggested that we do a work party on May 20. This was later dismissed.

**Vice President:** Rich was absent.

**Treasurer:** John reported the club's treasury status. We have spent more than we have received in donations, but that we are thankful for them. John will be sending out letters to thank the donors. Jeff recommended that we put out the donation bucket at events. John reported that although the field rent was paid last year in August, it will be paid this year during May. A short discussion ensued about moving some club money to another bank.

**Secretary:** Mike noted that the past two newsletters were labeled as March. Sorry to throw you under the bus Rich. Also that he learned from the TV news that it is illegal to fly in Sacramento County parks. He doesn't know about Yolo County rules. Also there is a company in San Francisco that can track and disable drones during large events. Mike also decided to change the format of the "board members present" from using an "X" to using "present or absent."

### Chair reports:

**Membership:** John reports that one person paid tonight. That makes 91 paid up members for 2017.

**Safety:** Carlos was absent tonight.

**Field Chair:** Doug said "Yaahhh! We have a runway!" We bought four more boxes of staples and used about one and one quarter of that today. Pete Cunha mentioned that they want to redo the south control line circle with some of them. Doug said to please be careful of the seams until they are sealed.

More discussion ensued. John said we should stick to our priorities of sealing the runway and getting the irrigation done to the pylon area. Then we should get a pump in the canal for water and the shade structure should be put together. Doug Barton reported that we have some stainless steel cable for the shade structure. John and Doug Barton are to work with DWR about

the water issue. John would like some "point persons" to work on the shade structure and the irrigation trenches. Jeff suggested that since we don't know yet what material to use on the runway, that we should just fly on the 20th. Jeff will team up with Doug Vice to determine the materials needed to finish the runway. Ken Rumsey has volunteered to take the shade tarps to Woodland Draper to be fixed, hopefully with some help from the Thursday work group. Bill F. asked about the startup areas. Jeff said it's usable and will just pond up during rain. It was decided to wait until fall on this project.

### Newsletter:

**Points:** Linda reported that the points are updated but not posted on the website yet as Kerry was having e-mail issues.

**Website:** Kerry changed the site to show that the field is open and posted some pictures. His e-mail was messed up and couldn't get some things updated.

### Old Business:

Pretty much covered by the above.

### New Business:

Jeff brought up the idea of having the meetings at the field. Monty says it will result in more socializing and show and tell. He thinks Ben would be willing to run the snack shack. John said that we should have separate board meetings. Pete suggested May through September for the general meetings at the field. **It was decided to have the board meetings at the library on the regular meeting Mondays and the general meetings at the field on the Saturdays after the board meetings.** The next board meeting is June 12. **That makes the next general meeting at the field on June 17 at 10:30 a.m.** E-mail reminders will be sent out.

Linda asked if we could get the box at the field that holds the clipboards and forms repaired. Danny volunteered to work on the box. Danny also reports that he has a BBQ grill the club can use. Forrest reported that he has a hot dog rolling cooker that is currently on loan to the AMOS Club.

### Event reports:

- **WDA Indoor Flying:** To be held Saturday May 13.
- **Castle Event:** The annual Memorial Day weekend event is on again at Castle Airport in Atwater.
- **Wings of Victory and Control Line:** Coming up June 24-25.
- **Float Fly results-Linda and Monty reported:** 19 motorhomes and 22 or 23 pilots. Chris D. managed to land in a tree. Randy gave Jeff the club proceeds for this event at the field recently. There will be a pylon race during the Fall float fly. They will use Parkzone Icon or Flyzone Tidewater planes for this.
- **Other:** Forrest reported that some folks went down to the Sunset Camp slope soaring event in Watsonville. AMOS is having a warbird event June 10.
- **Show and Tell:** There was no show and tell this month.
- On a final note, Jeff asked everyone to use extreme caution when flying-the new runway is three feet shorter!

Meeting adjourned 2012 hours.

## **May 8, 2017 Board Meeting Minutes**

Members present: Jeff Lovitt, John Eaton, Mike Frint, Kerry Roberson, Forrest Barton, Mike O'Kane, Doug Vice, Linda and Monty Welch. Absent: Rich Geertson, Chris Dellinger, Carlos Reyes.

Meeting called to order at 1815 hours.

Field repairs continue to be the main topic.

### **New Business:**

Jeff reported tht the runway was rolled during the week and the runway installed on Saturday May 6. Doug Barton stated that we had a few staples left over but that we needed to get more. Jeff said he took down the "field closed" sign.

Now that the runway is down it needs to be finished. Jeff stated that we need to blow off and clean the pit areas.

There are a lot of broken zip ties on the fences that need replacement. We still need to seal the runway seams and add stripes, a centerline and some big X's on the ends. Discussion ensued about what material for the seams. "Blackjack" was one type mentioned or a "driveway sealer" was another. The material would need to be the right color, cover up the staples and provide ultraviolet protection. Doug Vice stated that he will do more research. Work on the startup areas are a follow-up task to be dealt with later. It was announced that there will be no pylon races until next spring. Mike O'Kane asked about the shade structure. Jeff stated it wasn't on the agenda but we could discuss it. This was later brought up during old business and during the general meeting.

Doug Barton then gave a presentation about the addition of sprinklers to the field. These are to go west of the runway and into the pylon area, helicopter and control line areas. Several separate stages of construction and cost projections were shown. Discussion then was held about where to source the materials for these items. Kerry mentioned that at some places he can get a military discount. John and Doug B. will get together and put these plans into a computer. Doug B. suggested that the control line side will possible be done in the fall time of year. One issue is that the club needs a water supply that provides more quantitiy and less junk in the pipes as we constantly have to clean out the junk. Doug V. asked if we are staying at this field and should we spend this money? Jeff stated that one idea was that we maybe could purchase the present field land.

A short history of finding land for a field was given by John. He said that Doug Barton and Lou Fox looked all over the county for suitable pieces of land and that everything they found was too far away or had other issues. John stated that we should act as though we are staying at the present field.

Discussion of water sources and pumps ensued. Doug B. said that the water ski lake area to the east filling up and the well to the west located near the radio tower being in service may result in us getting more water.

A motion was made by John Eaton to spend money for the irrigation projects. It was seconded and the motion passed with no opposition.

Doug Vice wants to send thank you letters to the other clubs in the area for letting us use their fields. Jeff will send the letters.

The folks from UC Davis wanted to use the field but couldn't since the field was closed.

### **Old Business:**

The use of the field for drone training by L.E. Associates was brought up. The club has not heard from them again and their request does not fit in with the terms of our lease. This is probably a dead issue now.

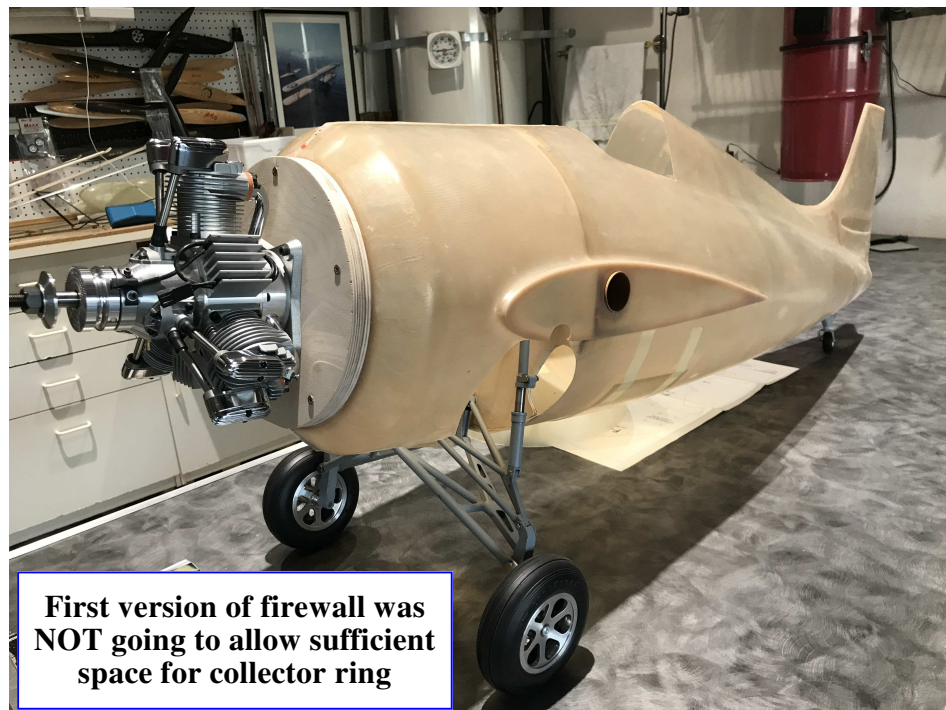
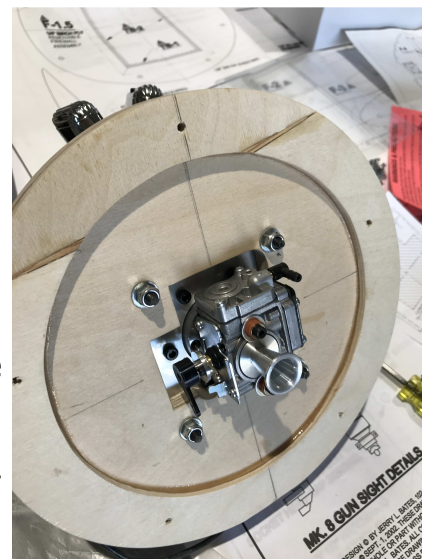
Mike O. would like to get some momentum going on the shade structure repair. Discussion ensued about different materials. Doug V. proposed iron up top. John said that we built it the current way on purpose so that there would be no no iron on top. Mike O. suggested a solid roof on top. John said that the pits with the solid roofs were expensive and we may need permits. Mike O. wants to explore the idea anyway. The general consensus was that we keep it the current way but roll up the tarps during the winter and store them out of the weather. Bill F. asked about sheet aluminum on top. Doug V. suggested motorhome type carports. It was mentioned that the club is not a homeowner and we feel neither the need nor desire to approach the county for permits for this. John suggested that we have higher priorities and don't need to rush into changes on this item. Doug V. said he will look at other shade options anyway. John stated he felt funds spent towards work on the ditch was a better direction to go. The ditch needs to be cleaned out and the club has been hoping to be able to burn out the area for several years but can't get it done. Discussion of condition of the ditch continued. One idea proposed was to use some of the old fabric in the ditch.

Meeting adjourned at 1905 hours.



I'm assuming that, like me, getting excited about a new project usually requires some type of 'catalyst.' Now I'm not saying I lacked excitement for building a 1/5 scale F4F Wildcat... but with so many other projects on the bench (story of my RC life), it just always seemed like bad timing to start on yet another; never mind that it will be an extremely long and detailed build... But the catalyst for me was contacting Keleo Creations about making a scale exhaust collector ring specifically for this aircraft and engine combo (Saito 90cc radial). Honestly, I didn't expect to even receive a response, let alone an enthusiastic "YES" from Kelvin at Keleo. So when he told me my idea of taking one of his collector rings (sans any exhaust outlets) and gluing mock exhaust pipes in the scale locations, WAS A GO, I immediately pulled down the 'cat and began the task of locating and mounting the engine. And since I hate using a cradle for holding the fuselage, I also jumped into mounting the Robart scale gear. Well, this revealed another small challenge, which was the fact that Robart had included chain drives that did not mesh with the existing drive and driven gears. While the included chains were SUPER neat (perfect miniatures with master links!), they were the wrong pitch. A call to Robart got

# Modeler's Corner



First version of firewall was NOT going to allow sufficient space for collector ring

that ball rolling, and at the same time I inquired about the possibility of converting these gear to ELECTRIC operation. Robart does offer many electric conversions and also sells many of their gear sets as electrically operated retracts... just NOT the Jerry Bates Wildcat gear. So, when I asked if they would consider converting mine—and they said YES—I was stoked! I have built warbirds in the past with retracts, which have failed; combined with MANY examples of other modeler's air

retracts failing, I find the concept of electric retracts to be superior. My conclusion regarding Air operated retracts is this: No matter how perfectly set up and maintained, **it isn't a matter of IF, but WHEN they are going to fail.** And few things will darken your flying day more than a forced landing, gear up or gear only partially down.

Feeling very smug after creating a nice firewall, I was crestfallen to discover my design was NOT going to accommodate the Keleo collector ring. Had I actually READ the details on his website, I would have determined that I needed a minimum of 19mm space behind the engine. This required the engine to be mounted on stand-offs, away from the firewall. BUT if I simply added stand-offs, the engine would be too far forward for scale fidelity or balance... WHAT TO DO? The idea of creating a firewall BEHIND the front ply ring of

After cutting firewall into two pieces and installing behind fuselage nose ring



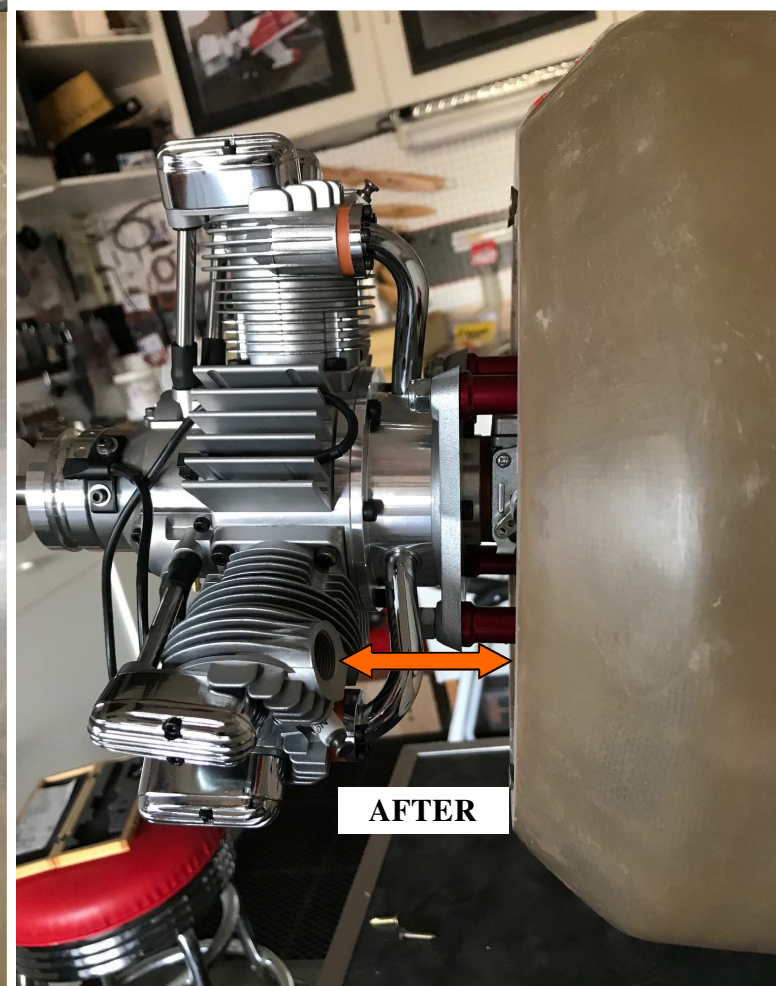




the fuselage face did occur to me, but there was simply no way of installing a firewall from behind—it wouldn't fit through the front opening nor through the landing gear cut-outs. After installing the landing gear bulkhead, there was no access from behind. There is also the not-so-little problem of needing to REMOVE the firewall for access to the gear, fuel tank, etc...

So, I decided the only way to get this done was to cut the firewall in TWO PIECES and install them separately through the front (see pictures). The picture to the left shows the 2-piece firewall mounted from behind (temporarily with wood screws). The pictures below show the problem before: with the one-piece firewall mounted to the front fuselage ring, there isn't enough clearance behind the engine to accommodate the collector ring. AFTER installing the 2-piece firewall behind the front fuselage ply ring then mounting the engine on stand-offs, I was able to create exactly 19mm of free space, while still maintaining the scale prop output location. So... after receiving and mounting the collector ring, I found that I STILL do not have the space necessary to make this work... so... back to the old drawing board...

**Rich Geertson**



# 2017 Events Calendar

## **CANCELLED**

**June 24-25**

**June 24-25**

**July 8, 9**

**July 29-30**

**Aug 24-26**

**Aug 26-27**

**Sept 16**

**Sept 16-17**

**Sept 30**

**Oct 6-8**

**Oct 14**

**Jan 1**

**49er Scale Master Qualifier**

**Wings of Victory**

**WDA Stunt Fest (Controline)**

**Pattern contest**

**Chumley Memorial ARF Off (U Control)**

**Helicopter Scale Masters**

**Goyet Stunt Fest (Controline)**

**Swap Meet**

**Meet n' Meat XIX (Controline)**

**Golden Age**

**Float Fly #2 Lake Minden**

**Old School R/C Jamboree**

**Chilly n' Chili 2018**

## **Non WDA Sanctioned Contest**

**June 10-11**

**June 10**

**Sept 8-10**

**Sept 22-24**

**Sept 30**

**Oct 23-27**

**IMAC West Coast Challenge - Lodi**

**Warbirds over Roseville - AMOS**

**SAM 27 Crash & Bash - Schmidt Ranch**

**26th Annual Lake McSwain Float Fly**

**Thunder over Roseville - AMOS**

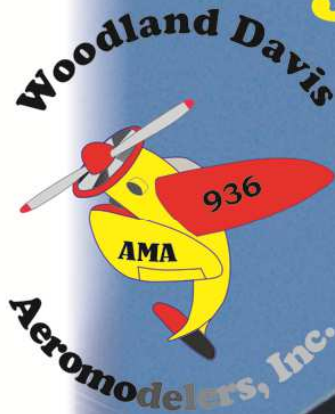
**2017 Sam Champs- El Dorado Dry Lake**



# Wings of Victory

WDA Airfield  
42875 County Road 29, Davis CA  
GPS N 38 35" 18.24 W 121 42" 18.72

## June 23rd-25th 2017



★ **Awards for Best Jet and Best Prop** ★

**\$25.00 Registration Fee per pilot with multiple aircraft.**

**Turbine Waiver required. Includes Lunch.**

See more details at [www.wdarc.org](http://www.wdarc.org)

**No hook up RV/Camping - Restrooms - Snack Shack - Close to other amenities**

**Warbirds of all types and eras welcome, gliders to jets so long as they are in warbird markings.**

**Kids and Adults of all ages are welcome to come and watch this awesome event.**

**A \$5.00 per vehicle donation to support our club is requested at the gate.**

**For more information contact Monty Welch 707 365-6283 [loon12@aol.com](mailto:loon12@aol.com)  
or Jim Adams 707 761-5051 [vpwoodland@sbcglobal.net](mailto:vpwoodland@sbcglobal.net)**

**To register make checks payable to WDA and mail to 918 Third Street, Woodland, CA 95695**



# Woodland/Davis Aeromodelers

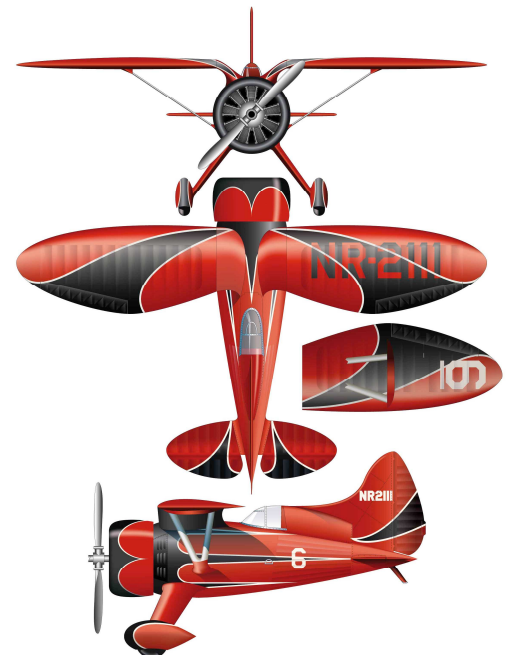
September

30th

## Golden Age Fly-in

**Aircraft MUST HAVE BEEN IN PRODUCTION  
PRIOR TO WWII**

- \* Pilot's Choice award for *Best Golden Age*
- \* RC assist Old Timers also welcome
- \* \$10 Landing fee



CD: Richard Geertson (707) 693-9537

[geertson@sbcglobal.net](mailto:geertson@sbcglobal.net)

# WDA Officers and Board

**President:** Jeff Lovitt (916) 889-3300  
[jllovitt@sbcglobal.net](mailto:jllovitt@sbcglobal.net)

**VP:** Rich Geertson (707) 693-9537  
[geertson@sbcglobal.net](mailto:geertson@sbcglobal.net)

**Secretary:** Mike Frint (916) 895-8056  
[kaosfan@comcast.net](mailto:kaosfan@comcast.net)

**Treasurer:** John Eaton (530) 681-5316  
[johnneaton@sbcglobal.net](mailto:johnneaton@sbcglobal.net)

## Board members:

Forrest Barton (530) 662-6324  
[cbarton328@aol.com](mailto:cbarton328@aol.com)

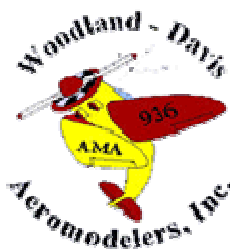
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[kroberson@jccomp.com](mailto:kroberson@jccomp.com)

**WDA website**  
[www.wdarc.org](http://www.wdarc.org)

**Woodland Davis Aeromodelers**  
42875 County Rd. 29  
Davis, CA



# WDA Cabinet

## Membership

John Eaton (530) 681-5316 [goldeneramodel.com](http://goldeneramodel.com)

## Safety Officer

Carlos Reyes (650) 243-8894 [carsii@hotmail.com](mailto:carsii@hotmail.com)

## Field Maintenance

Doug Vice (916) 949-8323 [dgvice@outlook.com](mailto:dgvice@outlook.com)

## Points

Linda Welch (707) 451-1842 [loon12@aol.com](mailto:loon12@aol.com)

## Newsletter Editor

Richard Geertson (707) 693-9537 [geertson@sbcglobal.net](mailto:geertson@sbcglobal.net)

## Web

Kerry Roberson (707) 447-2701 [kroberson@jccomp.com](mailto:kroberson@jccomp.com)

## Club Advocacy

Lou Fox (530) 753-9331 [louifax@yahoo.com](mailto:louifax@yahoo.com)

## SNACK SHACK

Ben Ponzo (916) 947-7468 [bennet\\_508@hotmail.com](mailto:bennet_508@hotmail.com)

# Flight Instruction

## Flight instructors:

⇒ John Eaton (530) 681-5316  
[johnneaton@sbcglobal.net](mailto:johnneaton@sbcglobal.net)  
⇒ Carlos Reyes (650) 243-8894  
[carsii@hotmail.com](mailto:carsii@hotmail.com)

## Jet Turbine Instructors

⇒ OPEN

## Helicopter Instructor (Only):

⇒ OPEN



**Club Meeting: JUNE 17th AT THE FLYING FIELD 10:30AM**  
Woodland Public Library "Leake" Rm., 250 1st St, Woodland, CA



WOODLAND/DAVIS AEROMODELERS  
C/O RICHARD GEERTSON  
800 COLLIER DR.  
DIXON, CA 95620