

WOODLAND/DAVIS AEROMODELERS

April

~~March~~ Newsletter 2017

Prez Sez: Spring has arrived and we have the field open to limited use while we try to complete the runway repairs. Please remember that the RC site is not in use at this time while we dry out the runway surface and prepare it for new fabric placement. The control line site is in use and the furthest northern portion may be used for limited RC.

I've attached some photos from Sunday April 2 when I visited the site. The first photo is looking north from the southeast corner. Note the dark coloration that indicates how much moisture is still in the runway surface. It doesn't percolate down into the ground with this soil, it needs to be drawn out by the warm air. The second



photo is also looking north, but from the SW corner. Note how much dryer it is looking at the lighter color. This is the result of north winds that have come out of the northwest slightly and the crown of the runway. Both are working to dry this side of the runway out first. The third and fourth pictures are from the north end looking south. The last pictures shows the outstanding job of mowing that is taking place to keep the surrounding areas in good shape and ready for flying as soon as we can complete the runway.

The runway fabric is in place, as are the soil fastenings that will be used around the perimeter of the runway. The staples for the interior seams are being procured as we speak so we still just need one day to roll and prepare the runway and a day to do the fabric. The moisture in the runway surface is too much to allow for a



proper rolling of the runway- it's still moist enough with these intermittent rains that we have been getting that the soil wants to lift up with the roller causing more damage. We are looking at what equipment we can use to get this ready as soon as is reasonably possible, but the greatest problem is continued rain that keeps wetting the surface and foiling the drying that the wind and warmer weather have brought. We have rain in the forecast again this week (Friday/Saturday April 6,7)



so we are having to watch the weather and the calendar to see what we can do.



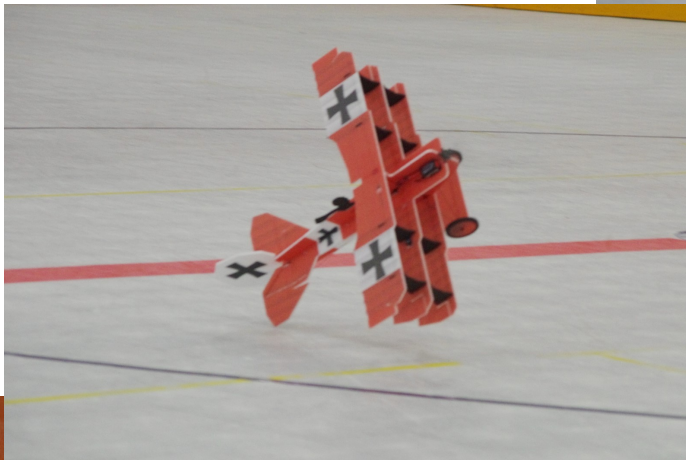
This month:

- | | |
|----------------------------|-------------|
| • Prez Sez | Jeff Lovitt |
| • Meeting Minutes | Mike Frint |
| • Control Line Show n Tell | Mike Frint |
| • Board Minutes | Mike Frint |
| • Modeler's Corner | M. Welch |
| • Events 2017 | F. Barton |
| • High Sierra RC Jets | |
| • Rotors Over Roseville | |
| • WINGS OF VICTORY | |

That's about it for now. If you have something to show at the club meeting please bring it and tell us about what you have been working on. I know everyone is excited to get back out for some much needed flying, so thank you for your patience and donations. We are doing very well on the donation front to recoup the cost of the repairs. For those of you that made pledges and have not sent funds yet you may send them to the club PO box that is listed at the top of our web page. I will have John give an update on the fund-raising progress so far, but I believe that we are around the half way mark and I don't think all contributions had been accounted yet. Thank you and see you at the meeting!

Jeff

Pictures from
March 18th
INDOOR
FLYING



March 13th General Meeting Minutes

Members present: X Jeff Lovitt, Rich Geertson, X John Eaton, X Mike Frint, Linda Welch, X Kerry Roberson, X Forrest Barton, X Chris Dellinger, X Mike O'Kane, X Doug Vice, X Carlos Reyes
Meeting called to order by Jeff Lovitt at 1900 hours.
Recognition of guests and new members. No guests and no new members present tonight. 20 members present.
Last month's minutes reviewed, motion for approval, 2nd and passed.

Meeting agenda as posted on the club forum with any following additions.

Officer reports:

Vice President: Rich was absent tonight.

Treasurer: John Eaton reported the club's treasury status.

Secretary: Mike had nothing new to report.

President: Jeff discussed a partial opening of the field and field repairs. See new business below.

Chair reports:

Membership: John Eaton reports that so far we have 84 paid up members for 2017.

Safety: Carlos Reyes arrived late and there was nothing to report since there has been no flying for the past three months.

Field Chair: Doug Vice said the field conditions are improving and is drying out. The grass has been mowed. The runway does not look as bad as we envisioned. It does not appear that the runway will need to be graded. Maybe a work party could be held two weeks from the planned Saturday work party. The pylon racing pad will be rotated ninety degrees so that it runs more north/south instead of the present east/west direction that it is now. Robert Holik asked if we could add five feet to each end making the pad fifty by eighty feet instead of the present forty by eighty. There is a partial roll of Geotech in the shed. We will need to put some AB material on the pad, wet and roll it first.

Newsletter: Rich was absent tonight.

Points: Monty Welch felt sick so the Welch's were absent tonight.

Website: Kerry said there is nothing new to report.

Old Business:

Field repair continues to be the main topic. A work party was held on February 11th to remove the old fabric and staples from the runway. There was at least 25 members there.

New Business:

The field will be opened to limited flying. The old lock will go on and a mass e-mail will be sent out to members. The code that is on the back of your membership card will be used. Doug Barton will change the lock and block the road access to the R/C runway parking lot with wooden barricades. **No traffic is allowed beyond the control line parking lot.** The control line area will be opened to flying. The north flight station can be used for small R/C models. **If anyone move the barricades or goes around**

them, and members proceed to the R/C side, or attempt to fly from the R/C side in any way, the field will be closed down again.

A work party has been scheduled for March 18th to rake and do hand work on the runway. Bring your rakes and flat shovels. A work party for March 25 is not going to work as several key members are unavailable that day. A work party may be scheduled for April 1st to install runway fabric. Weather permitting.

Robert Holik said that he can't switch dates for his pylon race. He was hoping to switch with the club in River-side. He is inclined to cancel the event. Plus this will give the club time to fix the pylon pad properly. John Eaton added that we don't want to leave any gravel exposed there either.

Bill Freidrich if we could add extra material to the start up areas and some extra AB to the parking lot. John says that the area needs to be graded and that the grader is currently out of service. John adds that we probably are going to have one or two loads of AB coming anyway. Roy Holmes said that he has access to a grader, depending on the schedule.

Event reports:

Forrest said that he will be adding non-WDA, sanctioned events to our website and newsletters for general member information. He will include all of Nevada and California north of Bakersfield.

WDA Indoor Flying: Saturday March 18th, 8 pm to midnight.

Float Flying: April 28-30 at Lake Minden

Break time from 1927 to 1935.

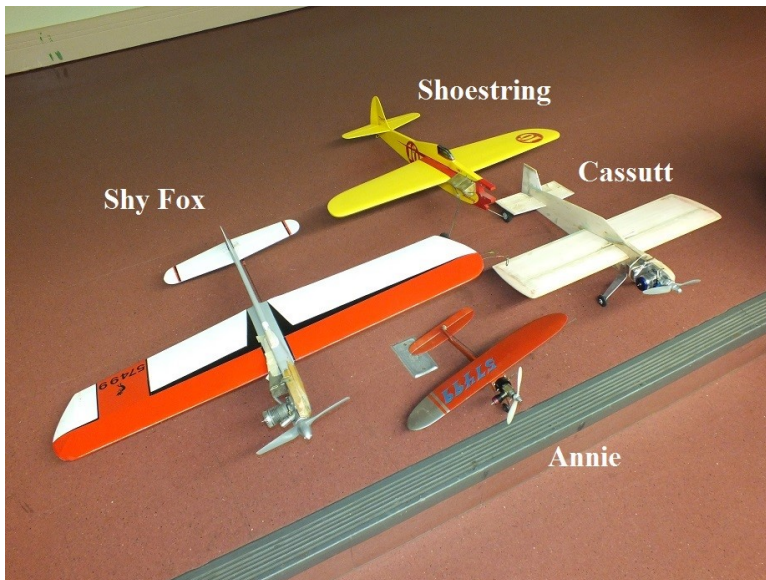
Show and Tell: Doug Barton and Pete Cunha brought in five control line models, including one built by Rich Geertson, and gave a nice presentation.

<u>Modeler:</u>	<u>Model:</u>	<u>Engine:</u>	<u>Class:</u>
Doug B.	Ted Fincher "Medic"	Magnum .25	.25 Profile Stunter
Pete C.	Dave Hull "Shy Fox"	Brodak .25	Super Slow Rat
Pete C.	B. Bischoff "BooRay Cassutt"	Magnum .15	Sport Goodyear
Rich G.	Sig Shoestring	not fitted	Sport Goodyear
Pete C.	Flying Models "Annie"	Cox .049	Mouse

Carlos Reyes brought in his giant scale Great Planes Citabria. It is powered with a DLE 35 and weighs about sixteen pounds. The early versions of the kit had very soft landing gear which resulted in a lot of guys breaking propellers. Carlos said that the gears were later replaced by Great Planes. There is an extensive forum thread about this airplane on RCGroups.com. Look for Carlos under the name Carsii. As in "cars two."

Meeting adjourned at 2035.

Control Line Show n Tell



March 13th Board Meeting Minutes

Members present: X Jeff Lovitt, Rich Geertson, X John Eaton, X Mike Frint, X Forrest Barton, X Chris Dellinger, X Mike O'Kane, X Doug Vice

Meeting started at 1805 hours.

Meeting agenda as posted on the club forum with any following additions.

Old Business:

Field repairs continue to be the main topic. Old and new business tend to be blurred together.

New Business:

Some of the board members met (unofficially) at the field on March 12 to assess the field prior to the club meeting. A work party has been scheduled for Saturday, March 18. We need members to bring their rakes and flat shovels.

The idea of raising the north pit area with AB or DG type materials was brought up.

A discussion of opening the field to limited operations occurred. The parking lot to the R/C field will be blocked off. Control line models will be allowed to fly. Small R/C models will use the north control line circle. The biggest concern is that fliers understand the limitations of the flying boundaries that are established. We do not want people using the R/C runway area. Also, fliers must stay within the normal boundaries of the field.

A stapler was ordered today. It drives staples only. We need to determine staple spacing and seam overlaps then we can purchase staples. Staples come in boxes of 500. We estimated that the 2000 staples will be needed for the runway and pits along with 500 more for the pylon racing pad. These staples are 11 gauge and 8 inches long. Forrest Barton is going to make a map of the runway and pylon pad so this can be planned.

We plan to dig a trench on the runway perimeter, four inches wide and down about one foot and burying the runway edges. This will help prevent the wind from ripping up the runway again. Discussion of the best way to do the trench and anchor the edges occurred. One idea was to use PVC pipe. By trenching the edges we would probably lose about three feet of runway width. One idea is to use a vibraplate after filling in the trenches to compact the dirt. Using a roller is another idea. We could use the glue again on the seams after the runway is assembled. Another thought was to shorten the overlap areas and we could gain back maybe one and a half feet of runway width.

John Eaton will try to obtain use of a roller. A trencher will probably cost \$100 to \$125 a day to rent. We would want to reserve this ahead of time. Doug Barton will try to arrange one through Metz. It was brought up that the trenching should be done earlier rather than later so the dirt can dry out. John mentioned that we would use the work party to prepare the runway surface and the trenching would not occur that day. We need to fill and smooth rough spots so the runway can be rolled.

A work party for the following weekend is unfeasible as several key members are not available.

John also gave a treasurer's report. Jeff said that there are still funds coming in that are unaccounted for on the report. Discussion was held about adding more sprinkler heads on the far side of the runway. We do have some old PVC pipe that was brought from the old field that maybe we could use; if it is still usable.

Meeting adjourned at 1850.



**Tamiya plastic model kit
of 1/48 scale Lancaster
bomber built by John
Eaton.**

It has a 25 1/2 inch span

**1/48 scale Spitfire shown
for scale comparison**

Vulcan Bomber V Force

By Monty Welch

Modeler's Corner

The term **V Bomber** was used for the Royal Air Force (RAF) aircraft during the 1950s and 1960s that composed the United Kingdoms strategic nuclear strike force known officially as the V-Force or Bomber Command Main Force. The strategic bombers, whose names all started with the letter "V" and which were known collectively as the *V-class*, were the Vickers **Valiant**, Avro **Vulcan** and the Handley Page **Victor**. The V-Bomber force reached its peak in June 1964, with 50 Valiants, 70 Vulcans and 39 Victors in service.

When I was stationed in England, in the early 1970's, I was able to attend air shows that featured the Vulcan bomber. I was very impressed with the way the plane flew. The pilot must have thought he was flying a fighter the way he flew the aircraft around the pattern. The noise from the 4 after burning engines was **TERRIFIC**.

So when I saw a kit available for 98" wingspan Vulcan, powered by a single engine in the center, I just felt so compelled to get it and build it. I started on this plane early March this year, and I have provided some pics and narrative of the build so far...

**THIS IS THE COLOR SCHEME THAT
I PLAN ON USING FOR MY VULCAN
OBSERVE THE CLIMB ANGLE!!!**



This is the top of the Fuse after being sheeted with 1/8 sheet balsa.
NOTE: the precut kit was outstanding in the fact that everything fits perfectly and had good quality wood.



In order to sheet the round parts of the structure, I had to wet one side of the 1/8 balsa sheet with water and ammonia, which softened the wood and caused it to form its convex shape. I used rubber bands to hold the wood in place on my form, which was a round bottle.



To be continued next month...

2017 Events Calendar

Apr 28-30	Float Fly #1 Lake Minden
May 13-14	49er Scale Master Qualifier
June 24-25	Wings of Victory
June 24-25	WDA Stunt Fest (Controline)
July 8, 9	Pattern contest
July 29-30	Chumley Memorial ARF Off (U Control)
Aug 24-26	Helicopter Scale Masters
Aug 26-27	Goyet Stunt Fest (Controline)
Sept 16	Swap Meet
Sept 16-17	Meet n' Meat XIX (Controline)
Sept 30	Golden Age
Oct 6-8	Float Fly #2 Lake Minden
Oct 14	Old School R/C Jamboree
Jan 1	Chilly n' Chili 2018

Non WDA Sanctioned Contest

Apr 28-30	2nd Annual Rotor Rally - Turlock
May 17-21	Camp Far West Float Fly
May 24-29	West Coast Giants Festival, Castle AFB
June 10-11	IMAC West Coast Challenge - Lodi
June 10	Warbirds over Roseville - AMOS
Sept 8-10	SAM 27 Crash & Bash - Schmidt Ranch
Sept 22-24	26th Annual Lake McSwain Float Fly
Sept 30	Thunder over Roseville - AMOS
Oct 23-27	2017 Sam Champs- El Dorado Dry Lake



HIGH SIERRA RC JETS

**APRIL 8-9 2017
AT THE RRCC
FIELD
RENO, NEVADA**

Runway is 620X70 newly paved with a small cross runway (290X50).

Covered area, a lot of workbench space BUT no power

\$20.00 for both days, or \$10 for one day for non-members to fly.

It's out of town so no worries about noise, smoke, etc.

Dry camping is allowed at the field, and there are plenty of Casino and other hotels within 15-30 minutes of the field. There is food and a store about 10 minutes away.

One hole campground type toilet on site.

The best address I have is 9075 Eagle Canyon Drive, Sparks, NV 89441 That should get you to the entrance to the Indian Colony on your gps or phone maps. Once you enter the Indian Colony, continue on the main road through the indian colony until you come to the dirt road. Stay to the left as you enter the dirt road and follow that until you cross the cattle guard. After crossing the cattle guard take the main dirt road to the left. Do not follow the power lines. The main road is well taveled, and usually reasonable for even cars. Follow that road about a mile and the field will be on the right. You will see the windsock as you approach. Please watch for speed limit signs on the Indian land.



desertlakesflying@yahoo.com

39°42'6.03"N 119°45'58.45"W

Photo by Vlatko.com



Model R/C Helicopter Event

Saturday May 13th 2017 starts at 9 :00AM

Location

AMOS Flying Field at the Corner of E Catlett and Fiddymment RD

Down the street from the Thunder Valley Casino

Flying fee \$5 and Great BBQ Hamburger or Hot dog Lunch \$7

Pilots must have Valid AMA insurance

Helicopter and Multi Rotor Help Desk for Beginners

3D Stunt and FC3 Scale flying styles

3 flying areas within the field

Multi Rotor Demonstration

Contact: Basil 916-410-2791 or Geordan White 916-521-8590

Volunteers Needed

See: www.amosrc.com for directions to the field

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

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
or Jim Adams 707 761-5051 vpwoodland@sbcglobal.net**

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

WDA Officers and Board

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Kerry Roberson (707) 447-2701

kroberson@jccomp.com

WDA website
www.wdarc.org

Woodland Davis Aeromodelers
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Davis, CA



WDA Cabinet

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SNACK SHACK

Ben Ponzo (916) 947-7468 bennet_508@hotmail.com

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Flight instructors:

⇒ John Eaton (530) 681-5316
johneaton@sbcglobal.net
⇒ Carlos Reyes (650) 243-8894
carsii@hotmail.com

Jet Turbine Instructors

⇒ OPEN

Helicopter Instructor (Only):

⇒ OPEN



Next Meeting: Monday, April 10th 7:00PM

Woodland Public Library "Leake" Rm., 250 1st St, Woodland, CA



WOODLAND/DAVIS AEROMODELERS
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