

*Wine Country Flier*



**Next meeting: Meeting at the field 22 July! 6:30**

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

**Promoting Model Aviation in Sonoma County**

**2021 Club Officers:**

<b>President:</b>	<b>Guy Nicholas</b>	<b>(707) 291-2781</b>	<b><a href="mailto:guy@gui-soft.com">guy@gui-soft.com</a></b>
<b>Vice President:</b>	<b>we ain't got one</b>		
<b>Secretary:</b>	<b>Chris Bailey</b>	<b>(707) 490-6206</b>	<b><a href="mailto:chrishobiecat1985@gmail.com">chrishobiecat1985@gmail.com</a></b>
<b>Treasurer:</b>	<b>Paul Gibson</b>	<b>(707) 318-5926</b>	<b><a href="mailto:paul@4gibson.us">paul@4gibson.us</a></b>
<b>Safety Officer:</b>	<b>Jake Chichilitti</b>	<b>(707) 535-0977</b>	<b><a href="mailto:jake.chichilitti@yahoo.com">jake.chichilitti@yahoo.com</a></b>

**2021 Board Members:**

<b>Buzz Russell</b>	<b>(707) 537-5299</b>	<b><a href="mailto:brmaruss@sbcglobal.net">brmaruss@sbcglobal.net</a></b>
<b>Bill Van Aslan</b>		<b><a href="mailto:billv@sonic.com">billv@sonic.com</a></b>
<b>Steve Koll</b>	<b>(707) 297-0247</b>	<b><a href="mailto:imatrekkiemo@gmail.com">imatrekkiemo@gmail.com</a></b>
<b>Eric Bergesen</b>	<b>(707) 494 0562</b>	<b><a href="mailto:ebergesen@gmail.com">ebergesen@gmail.com</a></b>
<b>Steve Cole</b>	<b>(707) 481-7969</b>	<b><a href="mailto:P38Extreme@aol.com">P38Extreme@aol.com</a></b>

**Newsletter: Guy Nicholas**

**Website: Patrick O'Halloran**

# *Presidents Report*

By: Guy Nicholas

Hello members, I hope you all are enjoying the pleasant weather we are having. The pleasant weather made our second "at the field" general meeting very nice. Other than the lack of beer, I think they are quite fun. A number of people brought their aircraft, we had plenty of pizza, and there was lots of good conversations going on. I urge you all to make it to the next one.

Speaking of the next meeting, we will be having the election of officers, and though I haven't spoken with the board about when these new officers will be taking over, I believe it will be pretty much right then. Generally, officers hold office for a year, we vote in October (?) and the transition happens at the December "meeting", which is typically the end of year dinner. This year however, due to COVID and the lack of meetings, we didn't hold elections, so the officers and board have technically been squatting, and we ran way long. Therefore, the new suite of officers will get going very soon after the election.

The only elected position that is currently contested is VP with both Adam Clement and Jake Chichilitti running, so please come out to the meeting and make your voice heard!

As brought up in the general meeting the AMA wants you now to take a TRUST (**The Recreational UAS Safety Test**). You can do so here: <https://www.modelaircraft.org/trust>. It should take you 10 minutes or so and you must keep a copy, electronic or printed, of it with you when you fly.

Lastly I want to remind everyone about our rules. Some of the rules come from the AMA, you should all know these, others come from our landlord, specifically, the no dogs, and no alcohol rules. As I have mentioned many times lately, we need to be more hard core with our rules. We do not want to lose our field, so don't break the rules!

Have a wonderful August and I hope to see you all at the general meeting at the field on 26 Aug. at 6:30 (or earlier...bring something to fly).

# Meeting Minutes

By: Chris Bailey

<Editors note: I am combining meeting minutes from both June and July here>

## Board meeting minutes 10 June:

- Meeting started 6:34 pm
- Present by computer/phone: Guy, Steve Koll, Eric, Chris, Bill, Paul, Steve Cole
- Guy: spoke with Maria from YaKaAma, they want to add statements in our agreement that indicate we will follow any general rules issued by state or county authorities with regard to Covid19, fire, etc, and agreed on dates for mowing the field surrounding the runway, Guy will work with Maria to get our agreement in writing, signed by both parties, YaKaAma and WCF
- Betty will be at YaKaAma Office Mondays and Fridays, 09:30 until 1:30 pm, Paul will drop off rent check June 11,2021
- Turf Delivery schedule: shipping company is to give 2 days notice prior to delivery of turf, Steve Cole mentioned that we can access our field from a gate behind the YaKaAma baseball field, Guy will confirm with Maria, volunteers to unload truck, Guy has list, we need a project manager(possibly Michael Troy?) Equipment available for project: Steve Coles' brother has Kubota B7800, Chris has Kubota B7800, Eric may have access to water truck?, Guy will check with Conner Murphy @ Shone Farm about possibly using reclaimed water from Shone Farm?, would need to rent roller and possibly water trailer
- General Club Meeting: Thursday, July 24 @ 6:30 pm @ flying field, pizza before, bring a chair
- Election of new club officers: Paul and Chris offered to continue on in current positions, need new Pres, V.P., and Safety officers, term would be remainder of this year and next year
- Meeting adjourned 7:30 pm

## General Meeting minutes 24 June:

- Meeting started 6:55 pm
- 32 people present
- Introduction of new members
- Paul: Treasurer's report, runway artificial turf purchase was a major expense, currently 75 members
- Jake: Safety, Please wear WCF badges when at the flying field, helps other members to learn your name
- Guy: Runway Project: artificial turf should last much longer than Geotex, has warranty, can be rolled up and laid back down if needed for periodic runway maintenance, able to move to new flying site if needed, YaKaAma agreed to 5 year lease term, April 2019 until 2024, turf scheduled to arrive Wednesday, June 30
- Club Officer Nominations:
- John for Pres, Nominated by Guy, 2nd by Chris
- Adam for V.P., Nomination by Eric, 2nd by Guy
- Aden for Safety, Nomination by Steve Koll, 2nd by Guy
- Chris and Paul will continue as club secretary and treasurer, unless another member wishes to run for position
- Adam mentioned the WCF annual swap meet, tentative date Sunday, September 19, current county regulations prohibit "swap meet" but allow "flea market", Adam will continue to work with Santa Rosa Veterans' Building on annual swap meet event planning
- Raffle Winners:
- Bill: drone
- Jim: go pro style camera
- Meeting adjourned

## Board meeting minutes 8 July:

- Meeting started @ 6:33 pm
- Present: Jake, Chris, Bill, Paul, Steve Koll, Eric, (by phone) Steve Cole and Guy
- Turf update from Guy: Guy received a call, truck at the field Monday June 28, enclosed truck and work crew to unload scheduled for Wednesday June 30, unable to unload so turf returned to trucking company lot, next plan, Guy worked out agreement with Sonoma Jet Center @ Sonoma County Airport to unload turf from enclosed truck using their forklift and transfer to small flatbed trailer for transfer to flying field, scheduled for Tuesday, July 6th, WCF work crew scheduled, no show for turf truck, turf had been returned to Chico Warehouse, new plan turf will be delivered to WCF field Monday, July 12, 4x4 off road forklift will be rented by club and delivered to WCF field, cost to be reimbursed by turf company, Steve Cole has offered to drive forklift
- Colin (friend of Patrick) has volunteered to help manage runway project, Colin and Adam will share project management of runway turf project
- Guy: club officer elections, final nominees need to be submitted at next general club meeting (Thursday, July 22, 6:30 pm, at our flying field), election will be held at August general meeting (Thursday, August 26)
- After July 1st, WCF annual dues for new members are \$75
- Safety: please be aware that there have been some students and staff from the nature school recently picking berries at the end of our runway, please do not fly when they are present, we will be communicating with the nature school to ask that they notify us before going out to pick berries, so everyone is aware of their presence and can proceed in a safe, respectful manner
- Swap meet: thank you to Adam for continuing to follow up on the WCF swap meet, we are confirmed for Sunday, September 19 at the Veterans Building, across from the Sonoma County Fairgrounds, Set up at 7am, doors open at 8am, suggestion was made to offer a shared sellers' table that could be used by all volunteers, so that they can volunteer to help and still participate in selling their excess hobby supplies, table would be free to volunteers working the swap meet, Paul will discuss table pricing and volunteers' table idea with Adam, Jake Rosen from Jake's Performance Hobbies will create flyer for event
- Christmas Party, 2021? Paul mentioned that he usually sends out club membership renewal letters, along with Annual Christmas Party details in August or September( coming up soon), brief discussion about Christmas Party, possibly at Charlie's grill in Windsor? More discussion to follow
- Portable toilet at flying field, have been having troubles with current company providing timely service, Paul suggested looking at other possible vendors
- Meeting adjourned @ 7:30 pm

## General meeting minutes 22 July:

- Meeting started 7:01 pm
- # members present: 25
- New Member: Ken Martinez
- Paul: has usual financial reports printed and available for viewing, Paul will add profit projection for annual swap meet now that it is scheduled, 77 Club Members as of 7/2/2021
- YaKaAma: Maria and Guy will meet in 2 weeks to finalize our lease agreement and sign copies
- Guy: recovered a plane from Shone Farm Property recently, continue to contact Guy if a plane goes down on Shone Farms
- Runway turf: turf has arrived at the flying field, thank you everyone that helped out, Adam and Colin have volunteered to be runway project managers
- Swap meet: Those wishing to purchase seller tables at the swap meet should contact Jake Rosen @ Jake's Performance Hobbies, Swap Meet is Sunday, September 19, 2021
- Club Officer nomination: Jake Chichilitti for V. P. , nomination by Patrick, 2nd by Larry
- Larry: has been working with new member, a young man named Luis, today he flew solo for the first time, congratulations Luis!
- Show and Tell: Guy showed off his Prelude power glider from Top Model
- Larry: FAA TRUST test for UAS pilots is now available, sections of text to read, then questions about what you have read, formatted such that everyone will pass, approx. 15 minutes to complete, must maintain your own copy of pass certificate as FAA maintains no traceable record
- Raffle winners: Colin and Jim, go pro style camera and drone(quadcopter) with camera
- Meeting adjourned 7:33 pm

# ***Safety Matters***

By: Jake Chichilitti

## Safety Matters

I have seen some new faces at the flying field lately. And big rolls of astro turf. I feel a work party coming up, the first of several to pull up the old runway and then lay it all down with the astro turf on top once we get the field leveled and compacted. There will be notification as to the day and time and what if any tools to bring. Please do your best to join the work party..

I have not heard of any serious infractions to the club rules. And as far as I can tell no blood has been shed at the field. I managed to run the top of my hand into a 1/2A Cox engine with an APC prop. I had first class first aid treatment and didn't require any stiches. Be careful and don't let the prop bite. Please let me know if there is anything you wish to discuss. By phone 707 535 0977 or email me. I'm not at the field everyday so I miss a lot of the action. Stay safe and please follow the rules as posted at the field.

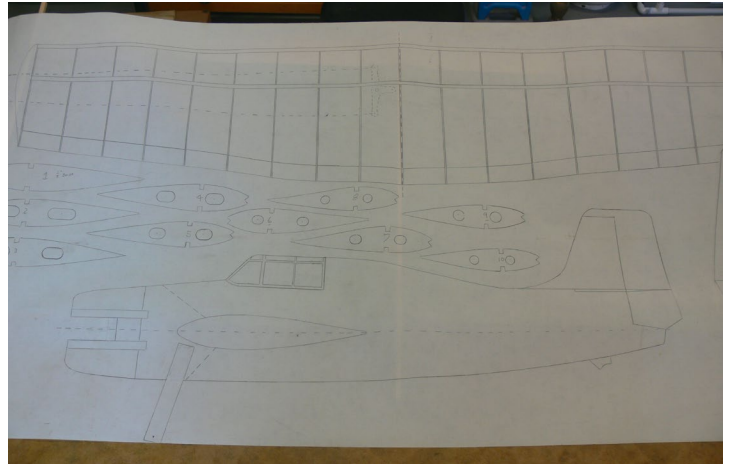
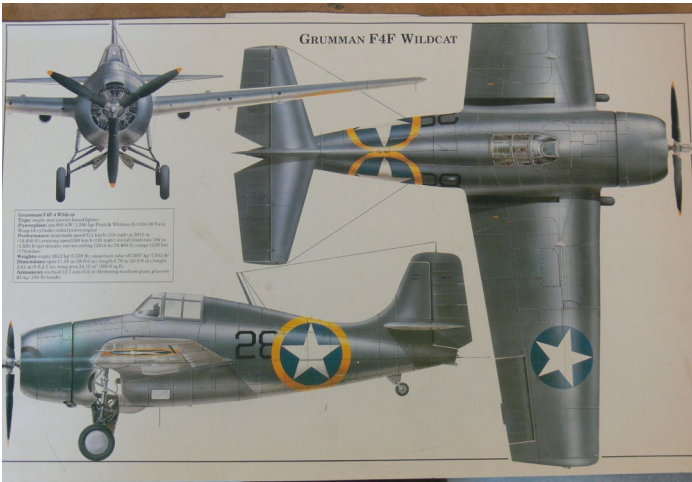
Jake

# Scratch Building Pt. 1

By: Jake Chichilitti

Scratch building is drawing your own plans, cutting out the parts, building the model and hoping it will fly the way you hoped it would. Why would you want to do something that requires a time and effort commitment and not know if it will fly well or not. In this case I wanted to use a Magnum .30 4-stroke engine in a control line model. The problem was it is quite a bit heavier than a 2-stroke control line engine. I pulled out a book of three view drawings and picked the Grumman Wildcat because it has a very short nose which would help with the balance point. I used the basic dimensions of a proven control line model and also used the airfoil. Why reinvent the wheel when you have a proven design to rely on. I took the measurements from the drawing and multiplied by 2.8 which gave me a 42 inch wingspan, plus I had all the parts on hand for this size model. It took two tries to get a set of plans that were useable. I began construction by cutting out the ribs, 20 in all. The wing went together with stock wood sizes and didn't take too long to build. My adhesive of choice is Sig Bond Aliphatic Resin. Very strong, light weight, sands easily and cleans up with water. The wing has a symmetrical airfoil so I used scrap wood to block the wing in alignment. No servos for this model, just a bell crank with lead out wires attached and the push rod to the elevator soldered on. I will be painting the model as shown in the three view drawing and I'll detail that process in the next installment. No decals.

Jake



# Turf Delivery

By: Paul Gibson



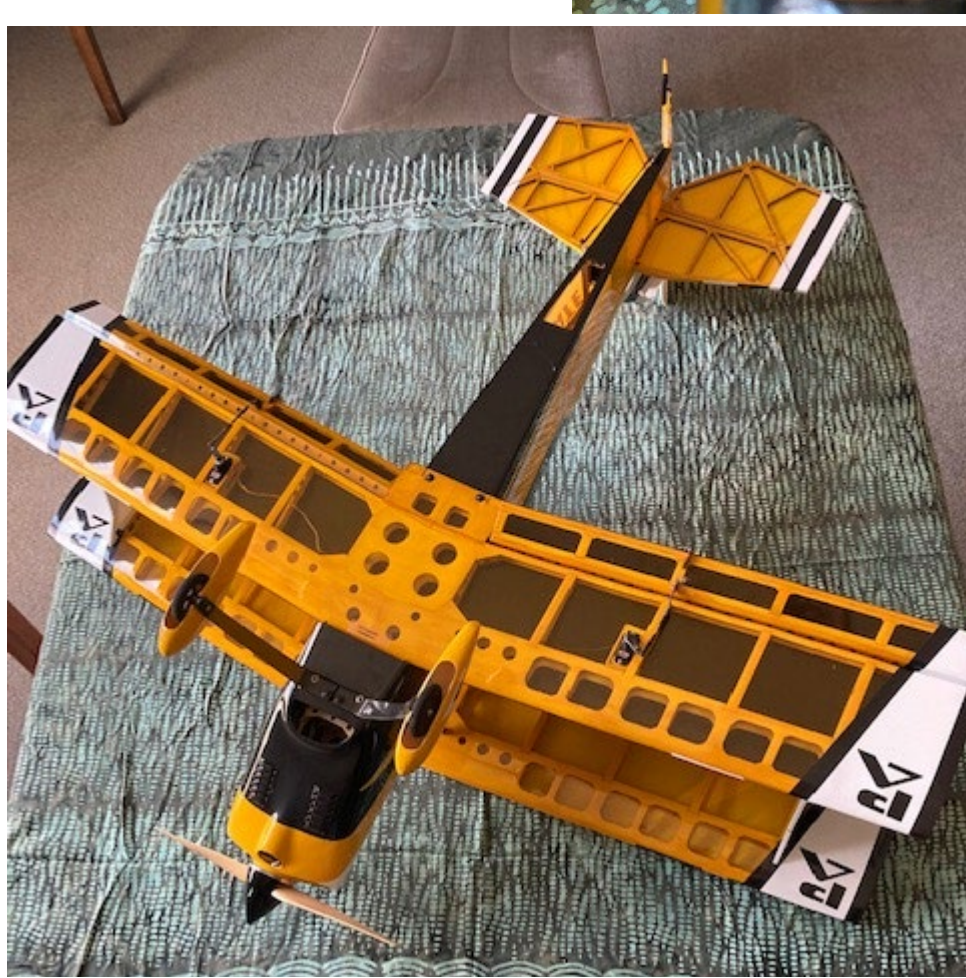
Careful now Steve!



## For Sale

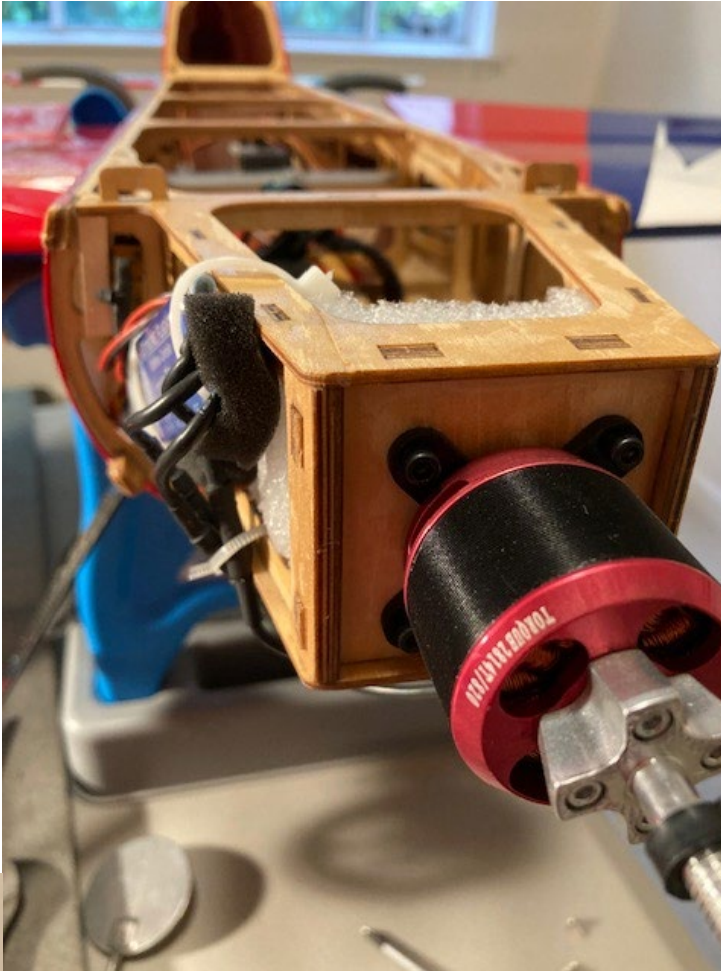
By: Heil Isaacson

For Sale Precision Aerobatics 40" Ultimate AMR V2. Extremely rigid and high energy frame flying 3D Biplane. Perfect condition, no scratches or dings. Fly's on 3s-2200 batteries. Included: PA Yellow Ultimate AMR V2 40" airframe, Thrust 40 motor, PA quantum 45 amp ESC, 4-Hitec servos, Carbon fiber servo arms, Beechwood 13x6.6 prop, wiring and harness. Receiver not included. ForSale \$ 315.00 Cash firm, no shipping. For pick up at club or Petaluma Ca. contact Neil at 707-696-9424 leave message or text.



## For Sale Extreme Flight 48" Yak 54-EXP

This rigid airframe Red White and Blue, with removable wings is capable of all 3D maneuvers. Excels in rolling circles, a joy to fly and watch. This is a powerful frisky airframe for the advanced flier. In perfect condition no dings or scratches. Included Airframe, Torque 2814/820 motor, 12x6APC prop, Airboss 45 amp ESC, 4-Hitec 65 servos, misc. wire and harness. Receiver not included. Balances on a variety of 4s batteries currently 5 min flight w/ Glacier 4s-2600 30c. A \$530.00 value FOR SALE \$\$\$ 265.00 firm cash for pick up at club. Contact Neil at 707-696-9424 please text or leave a message.



## **WCF 2021 EVENTS SCHEDULE**

- **Meeting 22 July WCF field, 6:30**