



# Buzzard Droppings



Promoting the building and operation of radio controlled models, and the public acceptance and good will towards the sport/hobby. Our main goal is to have fun and enjoy the challenge of safely flying radio control models.

**May 2023**  
Volume 32 Issue 5

AMA Chapter 2953 **Barnyard Buzzards** Monroe, Washington  
*Model Airplane Club*

Our club meeting will be held **Saturday May 6<sup>th</sup> at 10:00 AM** at **the club field!** Members will receive emailed info for the **Live ZOOM** access. The public is invited as always!

**Program: Annual Club Charity Auction** following our meeting. Lunch will be provided too!

## President's Message — Mark Weeks

Hey guys,  
Spring is here!!! I just got home from flying and as I am writing this newsletter, I already can't wait 'till I can get back out to the field and fly some more. April, at least the first part was WET! But the last days of the

month are looking for the temperature to be close to 80 degrees. Please, don't anyone say that it's too hot. Washington has some drying out to do and what better way than sunshine and warm

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## April 9th Meeting Minutes — Steve Higgins

Mark Weeks called meeting to order @ 6:32 pm.

### Introduction of Officers and Guests:

15 Members and one Guest (Doug) in attendance.

- President – Mark Weeks

- Vice President – Ron Swift
- Secretary – Steve Higgins
- Treasurer – Dart Sharp
- Safety Officer – Vince Bell

Minutes from April Meeting approval: Motion was made, 2<sup>nd</sup>ed and passed.

*(Continued on page 2)*

## Club Officers and Contacts



April.pub

**President:** Mark Weeks (425) 328-5705

**Secretary:** Steve Higgins (206) 790-5840

**Safety Officer:** Vince Bell (425) 788-4831

**Field Management:** Mark Weeks & Volunteers (425) 328-5705

**Vice President:** Ron Swift (425) 765-6745

**Treasurer:** Dart Sharp (425) 923-6989

**Webmaster:** Mark Weeks (425) 328-5705

**Newsletter Editor:** Ron Swift (425) 765-6745



*(President's Message continued from page 1)*

temps. If you are new to the club there is nothing like sitting back and enjoying the view of Mt. Pilchuck and the serenity of the area.

The weekend of the 22<sup>nd</sup>, we had a work party to get the field and other areas ready for the season. I cannot give enough thanks to those who took the time, showed up and worked hard to lend a hand. I would also like to thank those who weren't able to make it to the scheduled work party but have also dedicated their time and efforts to get things accomplished. Everything is looking great!

The mowing schedule is now on the Club's website so if you get a chance, please sign up to mow. It's easy to do and if you need any help, I will be more than glad to assist. Also, if you see anything that you would like to do let me or one of the Board know and we will see if we can make it happen. Later in the year we will wash and repaint the flight tables and there are more lit-

tle projects we can take on once everything gets dried out.

May really gets the event schedule rolling. On the 6<sup>th</sup> we have our first club meeting starting at 10:00am and immediately after we will hold our annual charity auction with the proceeds donated to our local food bank, The Sky Valley Food Bank in Monroe. On the 13<sup>th</sup> the Mini Quad event is scheduled at 2:30. On the 20<sup>th</sup> we will start off the morning at 10:00am with the ever-popular Glider event, followed by the car/truck racing series.

I hope that you all get out to the field and enjoy the camaraderie and whatever kind of R/C'ing you enjoy.

See ya at the field,  
Mark



*(Continued from page 1)*

## OFFICER REPORTS:

**President:** Will cover under new business. .

**Vice President:**

- *Night Fly* Event #1 was well attended and came off well.
- *Cars and Crawlers*, lots of people at the event and went smoothly.
- *Micro Quad* was canceled due to the weather. The next one is in May.
- *Car Racing* was a few weeks ago, with another in May.
- Ron brought a sign-up sheet for booth duty in the Buzzard's booth.
- And Sandy made a couple of new banners for the booth at the Hobby Expo.
- Sandy DuVall and Sharon Beba were looking to help with the club. Things like helping with the Christmas Party and the Summer picnic event. If your wife would like to help, please contact Ron Swift, and he can put you in touch with Sandy.

**Secretary:**

Currently 48 members. Membership Cards for 2023 are done and as you see I have started to hand

them out. Over the next few months, I will be handing them out as I see members, If I don't see you in the next couple of months, I will mail them to everyone starting the middle of June.

**Treasurer:** Good Shape. Honey Buckets have been emptied and paid for.

**Safety Officer:** Someone hit the safety net, and they ended up cutting the safety net. Make sure that you are behind the safety netting, and you are behind the netting when you are flying.

Ron told a story about the pilot stations and how a plane hit the flight station. It cut the net but did stop the plane. So, make sure that you are flying from the pilot stations.

**Field Manager:**

**Newsletter Editor:** Ron brought copies of the March newsletter. When you are at the field, take pictures and share them; it improves the website and newsletter.

## OLD BUSINESS:

None:

*(Continued on page 3)*



### NEW BUSINESS:

Dart Sharp proposed:

*New awning for the car track.* We have a plan to keep it from blowing away. The trailer is 6.5 feet wide, so that'll give us a bit of overlap to block out the sun.

*Storage for Tank/Car/Crawler Materials.* We should be able to find something for around \$400-500... Ron proposed that we put away \$550 for a new storage shed.

It was asked if we don't have room in the container, putting them into the container might eat up a lot of room. Not to mention the back and forth up the hill to get the stuff out and in

Both votes were seconded and approved by the membership. Dart overseeing sourcing these items.

Where do we place the Windsock donated by the Marymoor RC Club?

It was proposed that we put it North-East of the runway out by the road.

Nobody dissented that was at the meeting. Worst case, it can be moved if necessary.

Work Party scheduled for April 22<sup>nd</sup>.

- Awnings Setup
- Replace the road flags.
- Windsock.
- Organize Container
- Crawler Track Stairs
- Stairs to Car Track
- Bushwack Entry
- Weed-wack Parking Hill and Upper Parking/Crawler Area
- Repair Flight Stations/Build 1 more.

Mark locations of flight stations to assist in replacement after mowing. We need to keep the spacing between the flight stations... It was mentioned that we could use pavers to mark where the flight stations should be. In the past we did use pavers, but the field was much narrower than today.

Club meetings moved June through Sept 2<sup>nd</sup> Saturdays at the field. The May 6<sup>th</sup> meeting will be held at the field, followed directly by the club auction.

Two Fire Extinguishers have been purchased and installed. One is in the clubhouse, while the other is on the Frequency Board.

Dave mentioned that Lou sold Broadway Hobbies in Everett to another guy who went to Mexico and isn't stocking shelves, and one of the guys purchased the place as of April 1<sup>st</sup> it'll take a month or

two to get restocked. Ron mentioned that he could put an ad for him in the newsletter.

Paul asked about a build day for the wings. Also, maybe do a workday for the guys who have mini quads... Steve Higgins will send out a message.

**Update on Power and Water.** Mark spent some time talking to the Rangers. Sometime next week they will get together and dig the water line and get power installed.

Asked about using the lake more often, they may let us use it more, but they don't want us driving on the lower road as its mucky and rutted.

We discussed doing more camp stuff with the scout campers, we would need to do a session for each week. They want to make sure that it covers the entire camping season. That would be 8 to 12 sessions once per week. Each session would have to be the same. They are still working up their camp schedule.

The Rangers may ask for help with some extra labor to set up picnic tables/gazebos they are installing around the camp.

**SHOW AND TELL:** None.

**PROGRAM:** Wet engines by Ron Swift.

Ron spoke for a few minutes about using gas, glow, or nitro motors.

#### Top Takeaways:

Make sure your props are meant for motor type. Electric props don't handle most Gas/Glow/Nitro Motors well. Wood Props are generally too heavy for electric motors.

You need to make certain that your props are properly balanced.

Make sure the fuel lines you are using are meant for the fuel you are using. Some fuel will damage or eat thru silicone tubing.

Ensure you use the right spinners, as most plastic spinners won't survive most "Wet" engines.

In cooler weather conditions, Ron showed lighter fluid; he uses it to help get some motors started in cold weather locations. For diesel engines, you can use WD-40 to help them start.

Sometimes it's less expensive to buy a new carburetor than a rebuild kit.

Ron then showed various types of motors he brought to the meeting.



**ADJOURNMENT:** The meeting was adjourned at 7:41 pm.



# Upcoming Events

Most events will be starting at 10:00 am at our club field (see page 9) for a map. More details will be sent before each event thru email and our club website <https://bbmac.net>.

Event	Date	Time
Annual Club Charity Auction	May 6th	10:00 AM
Glider Competition	May 20th	10:00 AM
Tanks	June 10th	10:00 AM
Boats & Floats #1	June 24th	10:00 AM
Fun Fly	July 15th	10:00 AM
Family Picnic/Open House	July 29	10:00 AM
Combat Event	August 12th	10:00 AM
Heli	August 26	10:00 AM
Rebuilder's Competition	September 12	6:30 PM
Builder's Competition	September 12	6:30 PM
Boats & Floats #2	Sept 9th	10:00 AM
Night Fly #2	Sept 23rd	6:00PM
Warbird Fly Off	October 7th	10:00 AM
Annual Christmas Party	December 12	6:30PM
Freeze-In 2024	January 6 2024	10:00 AM
Work Party #1	TDB	
Event	Date	Time
Micro Quad Racing	May 13th	2:30 PM
Micro Quad Racing	June 10th	2:30 PM
Micro Quad Racing	July 8th	2:30 PM
Micro Quad Racing	August 12th	2:30 PM
Micro Quad Racing	September 9th	2:30 PM
Micro Quad Racing	Oct 14th	2:30 PM
Event	Date	Time
Car Racing	May 20th	2:30 PM
Car Racing	June 17th	2:30 PM
Car Racing	July 15th	2:30 PM
Car Racing	August 19th	2:30 PM
Car Racing	Sept 16th	2:30 PM
Car Racing	Oct 21st	2:30 PM

Our club meetings are open to everyone. Please join us if you're interested in radio control flying and learning and/or teaching is of interest to you. Lots of new technology has changed our hobby in many ways and can be intimidating. We have members with experience with U control, rc aircraft, drone, rc boats, rc cars and more.





# Safety Corner



By Vince Bell

OK here we go again. The rain is still coming down, and it is cold. Hopefully we are in for a change. HOLY COW! The sun is out, at least for a couple of days. What do we do? Do we just throw the stuff in the car and head for the field? Sounds to me like an approach that may not be what we were looking for.

What we should do is charge and recycle the batteries that have been setting around all winter, making sure they are up to snuff. If the batteries are not up to snuff, replace them. This also goes for the transmitter batteries. Yes, batteries are still one of the items that like to just up and die while we aren't looking!

While you're looking at the fuselage, wings, etc., look over everything that may go haywire. Loose servo trays and missing screws holding the servos into the tray are common problems. Look over all the wiring, unplug all the servos, extensions and any other connections making sure that they have not corroded and/or gotten yucky.

Check the fuel tank and fuel lines (Electric guys you can bypass this). It might be a good idea to remove the fuel tank and inspect the plumbing inside. Replace the tubing if it has gotten hard. Make sure the stopper is still soft and pliable so when you tighten it, it will not leak. This is a more common problem than it should be. I guess glow fuel and the cheap rubbery compound they use for the stopper is not as compatible as it should be.

Electric modelers and models - Do check the flight battery to the ESC connectors for issues!

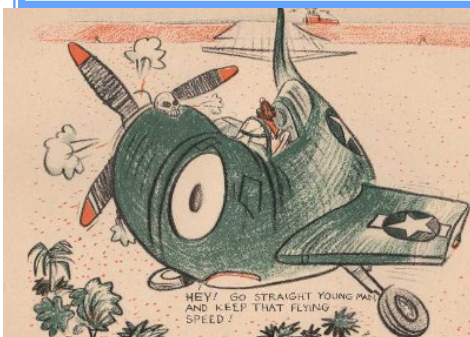
Heli guys, check the ball links and grips for wear, too! Check all the control linkages and make sure they are serviceable. Verify that the

control horns are tight and in good shape. This also applies to anyone else that uses this method for connection for control surface or other things.

This includes checking the hinges for security. Check the vertical and horizontal stabilizers making sure they haven't suffered hanger damage over the winter. If you use rubber bands to secure your wings make sure they are serviceable or better yet get new ones. Check the engine mount. Make sure the engine is bolted securely to the engine mount. (Electric guys read this as motor mount). Make sure the propeller is in good shape, not nicked or cracked. If it is a wood prop verify that it is not crushed, then re-torque it. If there are holes in the covering fix them. Unless you find a lot wrong, this won't take long and is good insurance that the most common things are caught and taken care of before the first flight of the spring. Keep up on the maintenance and you will have a lot more fun and not be out in the swamp picking up parts. Oh, and by the way, after making any repairs that involved replacing parts or relocating anything verify the CG and lateral balance has not changed. You do have this recorded for reference?

**RANGE CHECK YOUR SYSTEM PRIOR TO THE FIRST FLIGHT!** Fly and stay safe!!!

Vince Bell Safety Officer





# 2023 Barnyard Buzzards Annual Charity Auction

Hey guys,

We need your help. May 6th is our Annual Club Charity auction held at our field, which is located at 25600 Monroe Camp Road, Snohomish, WA. Our club meeting will start at 10am and the auction will immediately follow..

We need items to auction to make things interesting and to raise funds for our charity, Sky Valley Food Bank.

We invite other clubs and guests to the auction as it opens up a better opportunity for distributing the donated items. With your help as a donor and auction winner, the purpose of the auction is fulfilled.

And so, we need your help.

The auction is lots of fun and we have hots, hamburgers, cheeseburgers, chips, cookies, beverages and more!

We will have areas for personal items you wish to auction – no commission is charged. We will have another area for items donated with proceeds going to the club specifically. The third area (hopefully the largest area) will be items with the proceeds going specifically to our charity.

This is a Chinese style auction – the owner has the right to refuse the final bid. Sometimes the owner will arrange a sale after the auction is over, if their item didn't sell during the actual auction. Funding of auction items is between the owner and auction winner for the personal items.

For those items donated for the charity, the club will accept cash or checks.

Ron Swift, Buzzard VP for 2023 – Thank you in advance.



This weekend is the start of **the '23 season for Micro Quad Racing.**

Here is a message from the Contest Director (Paul Dibble).

*Hey fellow Buzzards, just a quick reminder, the first FPV Micro Quad Race is scheduled for this next Saturday, May 13th , at 2 PM. This is a season-long racing series with an event scheduled once per month, from April thru Oct. Each race day consists of 4 racing heats through gates, and participants are awarded points for each gate successfully navigated. First thru third-place winners for each monthly race are awarded additional points for placing. Points are accumulated for each monthly race, and the season winners will be announced at the November club meeting.*

*Racers may race any size quad with a 1S battery.*

*Additional information can be found on the [www.BBMAC.net](http://www.BBMAC.net) website, and you can contact me directly ([paulmdibble@gmail.com](mailto:paulmdibble@gmail.com)) with any additional questions.*

**So come out and join a friendly competition. If you don't have a micro quad, come out anyway, as it is pretty funny to watch us struggle flying these quads!**

If it rains, we do have use of the covered area. This is indicated with the RED Arrow...



## Buzzards Glider Event CD Jay Wellan

The 6th annual BBMAC glider event is scheduled this year for May 20, 2023.

Sign-ups begin at 9:30 am. A pilots meeting will be held at 10:00 am with the first launch at 10:15 am. This is a fun event for pilots of all skill levels.

All you need is a motorized glider and a couple batteries. Many contestants fly Radians, but any glider will do.

Competition consists of 4 timed rounds.

1st three rounds have a 30 second motor run to get to altitude

Round 1 5 minute flight.

Round 2 7 Minute Flight

Round 3 10 minute flight

Round 4 Unlimited motor run. 30 Minute flight time.

The goal is to soar for the duration. One point will be awarded for each completed minute in the air following the power up.

Extra points are awarded for landing accuracy regardless of duration.

One point will be awarded for landing on the runway.

Three points will be awarded if any portion of your glider is within or touching the circle painted on the runway.

A score sheet will be kept with awards given for the three top pilots and the best club pilot who is a novice to the event.

Generally, we have enough pilots we launch in two consecutive groups per round.

The final round begins with a mass launch (all pilots) with a duration goal of 30 minutes.

Don't forget to launch with a full battery as unlimited motor run time is allowed throughout this round.

Double landing accuracy points will also be added in the final round.

Bailing out: It's recommended you power up at any time if needed to save your plane or avoid a dangerous situation. Earned points will still be awarded based on time. No added landing points will be allowed. If a bailout is needed, please make a call out so your flight time can be recorded.

Everyone is encouraged to participate. It's recommended you pair up with someone as your spotter.

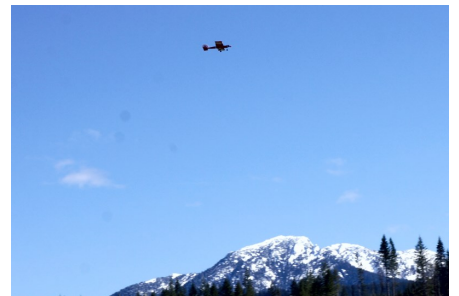
This person can be other pilots or anyone wanting in on the fun. Spotters help improve safety on the field.

They can also help track your time and provide intel on where to find thermals. (Thanks to Bryan Reightly for this write-up)





# Photos For Fun









# 2023 Barnyard Buzzards Work Party







# 2023 Barnyard Buzzards Model Airplane Club Membership Application



Name: \_\_\_\_\_ Email Address: \_\_\_\_\_  
 Address: \_\_\_\_\_ Additional Address: \_\_\_\_\_  
 City: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 Phone #: \_\_\_\_\_ Cell Phone: \_\_\_\_\_ AMA #: \_\_\_\_\_  
 FAA ID: \_\_\_\_\_ FCC License: \_\_\_\_\_

RC Frequencies:  2.4 GHz  72 MHz  50 MHz  5.8 GHz  27 MHz Other (Specify) \_\_\_\_\_

Modeling Experience (including other current and previous club memberships)

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Primary Interest / Skills: (please check all that apply. Thank you!)

Building  Flying  Electronics  Covering  Painting  Experimental  
 Teaching  Event/Contest Director  Contest Judge  Want to learn  
 Other \_\_\_\_\_

Flying/Modeling Types:

Sport Flying  Pattern  3D  Quads  Helicopters  Competing in Events  
 Gliders  Crawlers  Excavators  Tanks  Boats  Sea Planes  
 Submarines  Scale  Glider Tug/Hi Start  Other: \_\_\_\_\_

Annual Full Membership is \$90.00 a year. Additional Family Member is \$45.00. Student Membership is \$25.00. Dues are due by the end of the March club meeting. Send your check, application form, and copy of your AMA membership to:  
 Steve Higgins (club secretary)  
 20330 10<sup>th</sup> Ave W.  
 Lynwood, WA 98036  
[Steve@surette.com](mailto:Steve@surette.com)  
 Thank you for your interest in RC!

By accepting membership, I hereby agree to abide by the AMA and club safety rules, By-Laws, and regulations governing club flying and regulated activities. I will maintain current membership in the Academy of Model Aeronautics (AMA) for as long as I actively participate in said activities in the Barnyard Buzzard Model Airplane Club (BBMAC).

In consideration of my use of the flying club activities, I agree to indemnify and hold harmless the land owner from and against all claims, damages, losses and expenses, including reasonable attorney's fees in case it shall be necessary to file an action suit arising out of my presence and use of the flying/modeling site, which is for bodily injury, illness or death, or for property damage. Caused in whole or in part by my negligent act or omission.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
 Sponsor: \_\_\_\_\_ AMA Card Verified By \_\_\_\_\_



# 25600 Monroe Camp Road, Snohomish, WA



Camp Edward and the Hanner's Memorial Field are located north of Monroe, Washington in Snohomish County. The most common route is from Highway 2 in Monroe near Albertson's. Turn north onto Woods Creek Road. As you travel north on Woods Creek Road, it will come to a Y intersection, stay to the right (Yeager Rd).

**If you go the left as shown by MapQuest**, make sure you take the **next right** to stay on Woods Creek Road. Then stay to the **left** at the intersection where Yeager rejoins Woods Creek Road, **be careful as oncoming traffic does not stop.**

Yeager will rejoin Woods Creek Road at a 4-way intersection. Stay straight-ish, not a hard right, **be careful as oncoming traffic does not stop.** In a few miles you will pass the entrance to Camp Pigott. Keep going. Turn right at the "T" intersection at Lake Roesiger Road. At the next "Y" intersection, stay right, staying on South Lake Roesiger Road. Turn right at Monroe Camp Road, (Lake Roesiger Store will be on the left). In about a mile, the road will fork again, stay straight. After a short distance you will see our club sign and our gate. Our parking is past the gate on the right. It seems complicated, but once you come out, you'll see it is an easy drive....



### Upcoming Meetings

Our next club meeting is Saturday, May 6th at 10:00 AM!

**MEETINGS FOR June thru September** will be held at our flying field on the second Saturday of the month starting at 10 AM



## Barnyard Buzzards Pilot Training



Our club is dedicated to the safe pursuit and advancement of model aviation. We offer all members free lessons to learn how to build models and to fly them. If you should have any questions about the club, flight instruction or membership requirements, call any of the club officers or the instructors. We have a safety checklist available.

### Current Flight Instructors:

- Dart Sharp (425) 923-6989
- Paul Dibble (425) 359-1808





**Next meeting: Saturday May 6th starting at 10:00 AM**

**Program: Annual Club Charity Auction following our meeting. Lunch will be provided too!**



**BBMAC  
PO Box 1591  
Duvall, WA 98019**

**Visit Our Website  
<http://www.bbmac.net>**



THROUGH THESE DOORS  
Ron & Sandy

*NW Model Hobby Expo—NWMHE.COM—April 14, 15 & 16, 2023. We have the swap shop table reservation available now! Please visit our website for more information and highlights!*  
<https://www.nwmhe.com>

## **HobbyTown USA**

1130 SE Everett Mall Way, Suite F  
Everett, WA 98208

Phone: (425) 355-8086  
Fax: (425) 355-8078



**Sandy DuVall, Owner**

425-765-1546 - c  
sandyd@cablespeed.com  
[www.DuVallsDazzlingDesigns.com](http://www.DuVallsDazzlingDesigns.com)

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