



Buzzard Droppings



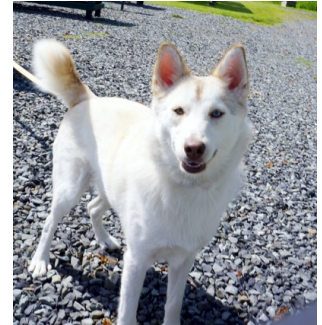
Promoting the building and operation of radio controlled models, and the public acceptance and good will towards the sport/hobby. Our main goal is to have fun and enjoy the challenge of safely flying radio control models.

June 2022
Volume 30 Issue 6

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

Our Club Meeting will be held June 14th at 6:30 PM at Alfy's Pizza!. We also will host the meeting online through Zoom. Members and guests will receive emailed info for the **Live** ZOOM access. As always, thank you Alfy's Pizza so much for the use of your room! The public is invited to all our meetings!

Program: Rebuilder's Competition: Bring your repaired models to the club meeting. These will be judged by your fellow pilots for amazing stories of what happened, building issues and quality!



Greeting Assistant, Loki

President's Message — Mark Weeks

Hey Buzzards,
First and foremost, I need to give a big, "Thank you!" to all those who made it out to the work party on the 21st of May. If I counted correctly, we had 15 members participate and we got a TON accomplished! The base for the new porta-potties is in and the assembly should be com-

pleted sometime in the first week of June. The hillside where the barn was has been de-cluttered and is ready for the Crawler area to take shape. The Tank area got some attention and so did our Car Track. The berm at the North end of the

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May 10th Meeting Minutes — Steve Higgins

President Mark Weeks called the meeting to order @ 6:30pm May 10th
Introduction of Officers and Guests:
Mark introduced the current club officers:
Vice President – Paul Dibble
Safety Officer – Jason Milsom
Secretary – Steve Higgins
Treasurer – Dart Sharp

President – Mark Weeks

10 Members in person and 2 new members, Wendel and Butch joined at the meeting, 1 Zoom guest, Chet Blake. Four new members since the last meeting Michael, Antonio, Josh and Keith.

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Club Officers and Contacts

President: Mark Weeks (425) 328-5705	Vice President: Paul Dibble (425) 359-1808
Secretary: Steve Higgins (206) 790-5840	Treasurer: Dart Sharp (425) 923-6989
Safety Officer: Jason Milsom (425) 328-5705	Webmaster: Mark Weeks (425) 328-5705
Field: Mark Weeks plus volunteers (425) 328-5705	Newsletter Editor: Ron Swift (425) 788-6045



(President's Message continued from page 1)

runway is pretty well knocked down and just needs at little leveling. I am having some carburetor issues with the tractor and once that's fixed, we will jump on finishing up the leveling. We got phase one done of grading the old barn area. The grass seed is down, we do seem to still be growing rocks so if you see a few laying around please add them to the crawler rock pile. This was one of the best turn-outs in a very long time and everyone did an awesome job!

As spring and summer arrive so does the frequency of our annual events. June 4th is our first War Bird event. It should be a fun low-key event with lots of flying and picture-taking. If you have something bring it out and share. Our monthly meeting is on the 14th of June and we will have our Rebuilders Contest at that time. So bring something you've fixed along with pictures and share your stories. On June 18th we have the much-anticipated Boats and Floats Day at Lake Hughes. This particular event is always a bunch of fun. Don't miss it!

Our current needs are as follows. If anyone has bird or doll houses they would like to part with, we will be putting them on the upper field at the Tank area. As of me writing this, it is still too wet to mow the south end of the field, (the run-off area) but it is drying out quickly. We are in dire need for people to sign up and mow. Keeping the field in good condition is really easy to do and your help is immensely appreciated. If you need any help learning how to do this task, just ask and I will give you a training session to make sure you're comfortable with it.

I hope to catch you at the field or at the meeting.

Mark



(Continued from page 1)

Minutes from March meeting approval: Motion was made, 2nd, and passed to accept minutes as posted.

OFFICER REPORTS:

Vice President - Paul reported that the Tank and Trucks Event went very well. The 3rd Mini Quad event will be held on the May 18th at 6:00pm, the work-party is scheduled for the May 21st and last but not least the Annual Glider Event is scheduled for the May 14th.

Secretary: - Steve was out of town. Reported that we currently have 48 members (before the meeting).

Treasurer - Dart reported that all bills are paid and we are doing well with our funds.

Safety Officer - Jason reported that we have had no new incidents. Everyone seems to be doing a pretty good job watching out for each other.

Field Manager- The fertilizer has been spread and it has greened up the grass well. Now it is starting to grow and fill in some of the blank areas. Mark will reapply in a month or so..

Newsletter Editor - Ron Swift handed out hard copies for those who wanted them. He will leave some at the field and at the Store.

Website - Mark Weeks asked to have pictures sent to him and Ron as it makes their job easier to add to the web and newsletter. Thanks to Rick and Kevin for

taking pictures at the tank event.

OLD BUSINESS:

Assuming everyone read the minutes from last month and since we previously approved the minutes as published no need to review them.. Mark asked if anyone had old business to discuss. There was none.

NEW BUSINESS:

Mowing schedule is online please sign up: Mark Reminded every one to sign up to mow the field. It's easy to do and if you have any questions or concerns just ask and he will help get you started.

Work Party is set for the 21st. Lots of small projects and a couple of large ones to do. No special skills needed. Main goal for the work party will be getting the Port-a-potty base installed and the old barn area rock free. But lots of other projects available. Ron asked about painting but it looks like it might be too wet yet. Thanks again to Jason and his friend for the Tank event.

Keep your eye open for birdhouses and old doll houses that can be converted into battle-field cities. Check out your local secondhand store or your favorite place to find a deal.

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(Continued from page 2)

Crawler area needs a few to come up with ideas and help plan what to do with the hillside before it gets too unruly.

No volunteers as of yet to head up the project Car event- Like the mini quads? Like the 3rd Wed evening of the month? Ideas??? Some interest. Paul suggested that maybe a Saturday afternoon timeframe may work

Scouts and model rockets? Mark Annabelle made a couple of ESTES rockets to set off. The first one launched just great with planning for the wind to land right at the end of the field. Midway through the return to earth the wind stopped and the rocket landed short. Second rocket was launched with a raw egg in the payload bay. Both the rocket and egg returned undamaged and ready for another flight. Mark will contact the Rangers and see if they might be interested.

SHOW AND TELL:

None.

Announcements/Discussions/

Info Sharing.

Ron mentioned that he and Sandy are looking to host another swap meet maybe late October. He will keep us updated. [Update – it will be Friday October 28 and Saturday October 29. Check out the website <http://www.ExpoFallSwap.com>]

PROGRAM:

VR and addiction - Mark and Dart brought their Oculus Quest2 VR Goggles and let the group check them out. You can play multi player games like WWII over the Pacific, Driving games and way more. Should be great for those days when you can't get out. VR is a very cool technology and it will be cool to see where it leads.

ADJOURNMENT:

Motion was made for adjourning the meeting, Seconded and so it was adjourned at 7:15.



Our Club Meeting at Alf's Pizza, a manifested virtual reality . . .





Upcoming Events

Rebuilders	June 14th	Meeting Night.
Boats n Floats#1	June 18th	
Fun Fly	July 16th	UMX Planes combined with the Fun
Family Picnic	July 30th	
Combat	August 13th	
Heli	August 27th	
Auction	September 10th	
Boats n Floats#2	September 24th	
Night Fly	October 8th	
Builders Contest	October 11th	Meeting Night
Christmas	December 13th	Meeting Night Gift ex
Freeze-In 2023	January 7th 2023	
Work Party #2		
Pilon	To be determined.	

Photos For Fun





FUN FLY

Points are awarded for each pilot in an event as follows:

10 points for 1st place

8 points for 2nd place

5 points for 3rd place

2 points for finishing an event (land on runway at the end of the event)

1 point for entering an event

-7 points for DNF (yep, minus 7 points for did not finish)

Points will be added up and the highest score wins the competition...

Team event & Individual scoring

Individual flying and also Team Flying can be formed of 2 or more competitors. Individual scores are added together and then divided by the number of team members. Each member of a team must attempt to fly every Fun Fly event. 1st place goes to the highest average, 2nd place – next highest, etc.

Separate awards will be awarded on Team and Individual competitors based on overall points for 1st, 2nd and 3rd place. The prizes are either a model, tool, neat stuff, certificate or a plaque (maybe just a handshake☐).

Most importantly, have a safe and fun day!

LOOPER (Two Parts!!! - Part I)

The pilot takes off and turns away from the flight line and trims the plane. Once trimmed and ready, the pilot lets the judge know and a timer will be started. The winner of the event does the most loops in 45 seconds. The judge will yell, "GO", as the timer is started and will also yell, "Time", once the minute has lapsed. ½ rolls or falloffs will be counted as a half of a loop. The Spotter for the pilot will keep track of the loop count and count the total loudly. The second part will be the LeMans. The pilot must maintain level flight and approach the LeMans course.

LeMans (Two Parts!!! - Part II)

The pilot will tell the judge when he is ready. With the command "Go!" from the judge the clock again starts. The pilot must safely circle marker pylons 5 times (in either direction). The Spotter for the pilot will keep track of the lap count and announce the lap count total loudly. Once all 5 laps are completed the clock will be stopped, the pilot must then land on the runway. Lowest time wins.

Pylon WhoopTdo)

Yes, any model can enter this. Again using three pylons, models must circle these 5 times and timer will be started when the pilot says GO!

Time ends after 5 laps are completed (safely!). Pilots with the slowest and fastest times are winners (no whiners!)

Additional 45 seconds will be deducted or added depending on your time and your precise landing on the targeted runway!

RENO SHUFFLE

Start your plane and have your helper hold it at the Start/Finish Line. The judge starts a timer and says,

"START!". The Pilot throws the dice in a box and whatever number comes up is his number. The pilot takes off and performs 6 loops, then 6 rolls, one snap roll and then lands. Once safely landed, the pilot then rolls the dice until the number matches the initial number rolled. Clock stops when this is accomplished. Low time wins.... Woo Hoo!



● TAXI RACE

3 markers will be anchored on the runway. The pilot will start the engine and wait at the starting line. The judge will announce "GO" and the timer will be started. The pilot needs to taxi his plane around the 3 posts (tri-oval), twice in one direction and once in the other - pilot's choice on the initial direction). After completing these three laps, taxi back to the starting line and stop your engine. The timer will be stopped, once the engine stops running. If your engine cannot be stopped remotely 30 seconds will be added to your time. Low time wins. If the engine stops running during the laps, the pilot can continue from the starting line (clock continues to run). Completed laps count, partial ones do not.

If your model takes off, you can land and continue the event. This is a taxi event! Time and points will be adjusted accordingly...

● ETA! (Two Parts!!! -- See Mystery Spot Landing for the 2nd part)

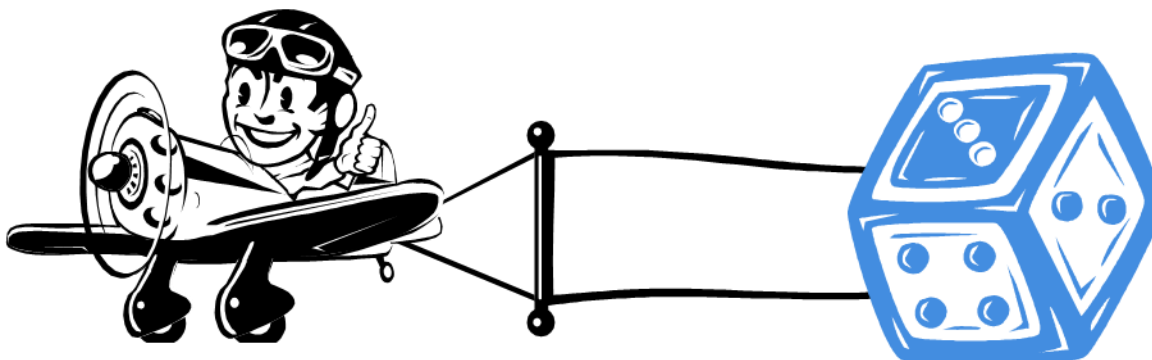
Each pilot draws a chip from a hat. Each chip has a "random" number of seconds on it. The pilot indicates he is ready to the judge and takes off when the judge says "GO!". The pilot needs to estimate elapsed time and land as close as possible to the number of seconds on the paper without using any watches, timers, transmitter or other aides,... Closest to actual time wins. The judge will announce "3 minutes" when this time has passed (none of the times will exceed this...) The pilot should just land at that point, if possible.

The landing part is scored as a separate event using the Mystery Spot Landing details below...

● MYSTERY SPOT LANDING (Part of ETA – landing – separate score)

A big rectangle has been drawn on the field like a "carrier deck". Somewhere in that square is a mystery spot that only the Contest Director's designee knows. The Pilot lands within the rectangle and the position of the spinner is marked (center of the drone id applicable). Once everyone's landings are marked, the spot is revealed and the closest landing to the spot wins! (The closest 3 are the winners)

Special UMX and Unlimited class pylon races will be featured, too!
Also, there could be a surprise event that will be revealed before July 16th.
Please stay tuned. This a FUN Fly.









2022 Barnyard Buzzards Model Airplane Club (BBMAC) Membership Application



Name: _____

Street Address: _____

City: _____ Zip Code: _____

Email Address: _____

Phone # _____ Cell Phone #: _____ FCC License # _____

AMA # _____ FAA ID _____

RC Frequencies 2.4 GHz 72 MHz 50 MHz 27 MHz 5.8 GHz

Modeling Experience (including other current and previous club memberships)

Primary Interest / Skills:

Building Flying Electronics Covering Painting

Teaching Contest Director Contest Judge

Design/Experimental Other: _____

Flying/Modeling Types:

Sport Flying Pattern Helicopters Events and Competition

Crawlers Tanks RC Vehicles Boats and Water Flying

Drones/Quads/FPV Gliders Scale

Annual Full Member is \$90.00 a year.
 Additional Family Member is \$45.00/yr.
 Student Membership is \$25.00 a year.
 Dues are due by the end of the March club meeting.

Please send your check and a copy of your current AMA Membership to:
 Steve Higgins (Club Secretary)
 20330 10th Ave W
 Lynnwood, WA 90262
 Steve@surrette.com

Thank you for your interest in RC.

By accepting membership, I hereby agree to abide by the rules, By-Laws, and regulations governing club flying and related activities and will maintain current membership in the Academy of Model Aeronautics (AMA) for as long as I actively participate in said activities with this club.

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 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: _____



Safety Corner



By Jason Milsom

Fellow Buzzard, Steve Higgins, forwarded a post to me regarding an accident where an electric powered model propeller unexpectedly started at full throttle and the owner/operator suffered some bad cuts (fig. 1). This was not at our club, but it serves as a good reminder of this particular accident's potential.

In this case, the operator had made a mistake in setting up the throttle cut off switch. Computer radios are great, but with the added functionality comes increased complexity and it is always very easy to make a mistake. Whenever making programming changes to an electric powered model, it is a good idea to remove the propellers or unplug the motor and put them back only when you are ready and in a safe environment to do so. How many of us have tested a model on the workbench and had the blast blow everything off the table?

Using a throttle cut off switch is a great idea but it is not a guarantee of safety. You have to treat your models as if there is always the potential for the motor to start unexpectedly when the power is connected. That means making sure the model is secure and propellers are clear as you plug in the battery.

I had a minor incident recently where after flying a model I was going to fly something else and switched models on my transmitter. The previous model was

sitting in the grass and I had forgotten to unplug its battery when I switched models. Luckily the throttle didn't move but the landing gear was trying to retract. I was lucky and learned a lesson that day. Imagine if the propeller had started! I know many newer radios have safeguards for that possibility but many still don't.

Gas and glow powered models have plenty of potential for injury as well but it is always fairly obvious from the noise and smoke when it's running. Still you need to be cautious around one. Electrics may seem dormant and non-threatening, but you have to respect the silent but deadly potential within.

Have fun, help your fellow buzzards and stay safe!

Jason



Fig.1 bad cuts from motor



Paul Dibble

BBMAC MiniQuad Racing Series,

We finally held our first of the MinQuad Racing events on a rainy and overcast Sunday, March 20th after having to reschedule from the previous week of even worse weather. Despite the weather and rescheduling we had a total of 4 pilots arriving at the field, but Mark was unable to compete due to equipment / technical issues.

Normally each event is scheduled so that each Pilot flies in 4 heats and is awarded one point for each of the gates flown through in sequence and points are totaled for each of the heats for the racing day. Additionally, first, second, and third place finishers for the day are awarded an additional 15, 10, and 5 points respectively for placing for the day.

This is designed to be a series of races scheduled roughly monthly and pilots will accumulate points for each heat and day completed and the series Winner will be announced at the end of the calendar year.

The good news for those that are interested in participating but were unable to attend today's event, is that due to rainy and windy weather rolling in, we were only able to fly two of the four scheduled heats, so there remain lots of opportunity to join in and compete for the BBMAC Championship.



Pilot	Race Date			
	20-Mar	24-Apr	19-May	
Dart	46	40	68	154
Paul	71	52	0	123
Steve	21	29	61	111
Mark	0	0	44	44





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

Meetings begin at 6:30 PM

Our next club meeting is Tuesday, June 14 at 6:30 pm. at Alfy's Pizza on Route 2 in Monroe. Also we'll have a ZOOM Meeting so you can use your PC/Laptop, tablet, cell or telephone to attend! Please contact Steve Higgins (206) 790-5840 / steve@surette.com for info to use the ZOOM access. A new way to attend our fun and creative meetings. Make sure to stay for the program!



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: Tuesday, June 14th 6:30 PM at Alf's Pizza in Monroe on RT 2

Program: Rebuilder's Competition—All about Repairing



Barnyard Buzzards
Model Airplane Club
16325 315th Ave. NE
Duvall, WA 98019

Wayward
Models

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



THROUGH THESE DOORS
Ron & Sandy

Expo Fall Swap—October 28 & 29, 2022.

Please visit our website for more information.

<http://www.expofallswap.com>

RC Goodies of all kinds. NEW EVENT!



Sandy DuVall, Owner

425-765-1546 - c
sandyd@cablespeed.com
www.DuVallsDazzlingDesigns.com

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