



Buzzard Droppings



Gold Leader Club

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.

September 2016
Volume 23 Issue 9

Barnyard Buzzards

Model Airplane Club

AMA Chapter 2953
Monroe, Washington

Next Club Meeting is **Tuesday, September 13th, 6:30 PM** at Alf's Pizza on RT 2 in Monroe ([See page 9 for a map](#)).

Program: RC Flying at the Artic Circle!



What a Day!!!

Model Aviation Day—Super

President's Message — Chet Blake

Inside this issue:

Hey Fellow Buzzards!
Well summer is now history in the 2016 annals but not to fret, our weather is forgiving enough that we can fly year round so lots of flying still to be had.
Speaking of that, last Saturday we had a mini multi-rotor obstacle

course that was more challenging than most thought. When we fly our multi-rotors, we're well above the ground. With this course we had huge ground affects causing the best pilots to wash out.
We also had a Glider event
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August 9th Meeting Minutes — Mark Weeks

The meeting was called to order by President Chet Blake at approximately 6:35 with 11 members in attendance. Club Officers were introduced by the club President, Chet Blake:

- President** – Chet Blake
- Vice President** – Tim Shegrud
- Secretary** – Mark Weeks
- Treasurer** – Ron Swift
- Safety Officer** – Vince Bell
- Field Manager** – Jay Bell
- Webmaster** – Ron Rueter

Newsletter Editor – Ron Swift
Chet called for additions or corrections to the minutes as published on the web/newsletter. No one provided any corrections and a motion was made to accept the minutes. The minutes were approved. No Corrections

Reports

VP –August 13th will be the Model
(Continued on page 2)



Club Officers and Contacts

- | | |
|--|--|
| President: Chet Blake (360) 863-2953 | Vice President: Tim Shegrud (360) 348-6033 |
| Secretary: Mark Weeks (425) 328-5705 | Treasurer: Ron Swift (425) 788-6045 |
| Safety Officer: Vince Bell (425) 788-2456 | Newsletter Editor: Ron Swift (425) 788-6045 |
| Field Manager: Jay Bell (206) 234-7786 | Website: Ron Rueter (425) 210-3911 |



(President's Message continued from page 1)

where Don Bailey pretty much schooled everyone on glider technique and a cool kite type pull/release using his High Start. Cool stuff for sure.

So talking about year round flying and weather, there's been some significant work done at the field. Len Douma brought his tractor w/loader bucket and backhoe to the field for phase one of the pit & parking lot improvement which leads to phase 2 work on Saturday, September 10th. This will be laying down road fabric and truck loads of larger rock to help the issue of standing water (standing in water) in the wet seasons. Dart Sharp has gotten the Club special employee costs for the truck and he'll be mastering that end of things. These are great examples of what our members do to maintain a respectable, friendly and Great Club. Many thanks to Len and

Bryan Douma, Dart Sharp and countless efforts of Jay Bell and Mark Weeks.

Please help out when or where you can.

We also have a Floats n Boats event on Sunday, September 18th!

See ya Flyin, Chet



(Continued from page 1)

Aviation Day Open House. Fun Fly winner checks were handed out to the winners. Don was awarded his plaque for winning the builders contest.

Treasurer – The club treasury stands at a healthy level.

Secretary - The membership level at the present time is 36 members, new members Dick Broderson and Ken Thomas have joined our ranks.

Safety Officer – Things are going well at the field. Use the safety barriers, the guards are being changed from the orange plastic to netting.

Newsletter Editor - Printed copies of the newsletter are available for anyone who wishes a hard copy. Ron asks that if people take pictures to please send copies to him and Ron Rueter, for possible newsletter/website usage.

Field Manager – Thanks to Len, Brian, Dart, Mark and Jay for sprucing up the field, weed whacking the runway end, the banks and under the spruce tree, also “Lost Plane Lane”, removing the old flight stations and other garbage. Please remember if you pack it in you need to pack it out.

OLD BUSINESS

\$200 from the auction was collected and a motion was made for the club to add another \$200 to go to our charity, motion was seconded and passed.

We have been using the phrase “we are a work in progress” when it comes to our field for a couple of years, and while that is true we have

definitely come a long way. We still have a lot of areas to work on so it was decided to have a Field Recommendation committee. The Members are: Mark, Chet, Jay, Bryan, Len and Brian Douma and Vaughan. The committee met at the field on Saturday July 9th and came up with a plan that was shared and emailed to the members.

The AMA and FAA have agreed to terms regarding small unmanned aircraft. The rules can be seen at <http://www.modelaircraft.org/aboutama/gov.aspx>. It looks for the time being that the AMA rules will be what are followed by us.

Saturday, August 13th we will have our Model Aviation Day event, starting with the pilots meeting at 10:00am.

Aug 27th is a bragging rights fun day with multi-rotors and gliders. Just a couple of things to try and compete with or learn!

September 8, 9, 10th and 11th is the Scale Champ completion at the Wenatchee Red Apple Flyers. If you have never been, you should give it a try.

September 18th is another Floats and Boats event so get your water stuff ready.

Summer Camp is in session, so the lake and Camp Brinkley are off limits to all Buzzards.

We used to hand out a welcome packet to all new members, Mark will build a new packet to be handed out to any new members.

There was a motion to have patches made

(Continued on page 3)



(Continued from page 2)

for the night fly event like we do for the freeze in it was seconded and motion passed.

Ron was able to get some AMA Gold Leader pins for the club at \$3.00 ea. They are available, if you wish. So contact Ron Swift.

Jay is having a sign made for the front gate to welcome guests.

Model Aviation Day is August 13th 10 to 2 or later. Tim is heading up the event and Ron Swift and Tim have made a flyer to be placed about and sent to newspapers. Tim will approach area stores to look for donations of food for us to serve. We'll have buddy boxes and demonstrations throughout the day. If you would like to help, contact Tim.

Field committee report was presented to the membership and will be e-mailed to the membership

Mark is laying out pallets and tying them together with firing strips to make a safer way to walk over the boggy area and eventually over the creek to aid in retrieval of downed aircraft. We now have a safe way over the first creek and half way to the smaller second one. Still a work in progress, so please be careful.

NEW BUSINESS

The Fun Fly on July 23rd was successful in the sense that no one was hurt and there was minimal carnage. Top three winners were..... Steve Anderson 1st, Don Bailey 2nd, and Vince Bell 3rd.

There was discussion on the event and what, if and how to make it better next year.

The FAA in conjunction with the AMA has recently sent out to the model aircraft FAA regulations and they have recognized the AMA as a Community Based Organization and has aligned the standard AMA rules and regulations. While flying at the field or any other chartered field, there is no ceiling limit unless within 5 miles of an active, chartered airport.

Model Aviation Day is Saturday August 13th. Tim has perused and got a public announcement in the Everett Herald and Safeway has donated \$25.00 towards the event for food or whatever is needed. Good job Tim! Festivities start at 10:00am, bring or notify your friends and family. Tim has arranged to have the grill manned.

After Saturday's Model Aviation Day/Open House, the next events are Multi-rotors and Gliders August 27th, and Boats and Floats Sunday September 18th. There is plenty of time to get ready for both.

A fall night fly event was brought up and is now scheduled for October 1st, time still to be determined. The first event was so much fun the membership decided we needed another.

Discussion of changing the meeting date to the 1st Monday of the month instead of the second was talked about and dropped. Meeting will stay as they are now.

Ron Swift and Sandy have designed a night fly patch and showed it to the members, they will be completed soon and handed out to the members who were present at the event. Also Vince brought up the idea of adding a year trim ring to add for each year.

The club has some 10 year Gold leader patches still available to those who would like one. Ron reported that the AMA is working on a 15 year patch that we will qualify for.

Ron filled out the registration paperwork for our Non Profit renewal and it has been filed. We are still a registered nonprofit organization.

Program

Ron Swift presented information on prop balancing, its needs and tools and also a battery meter and why its use is a good idea.

Chet Blake presented the use of a watt meter how to use it to figure out ESC, prop, and battery combinations. He also shared a safety tool that every electric flyer should have - a LiPo bag and explained why it should be used. Also a good tool to have on your bench is a Servo tester.

I think one of the most important things shared was to use your time and manual motor shutoff. With all the information that was provided you can figure a safe time setting so you do not have any low voltage issues while in the air.

Thank you both for sharing this information.

A motion was made and passed to adjourn the meeting. Meeting adjourned at 8:00 PM





Safety Corner

Safety is a state of mind, Think about what you are doing and the consequences if you don't. Think first then act.

Here are a couple things to think about.

A model, engine, motor or radio that is not prepared and working properly on the ground before takeoff will not improve in the air—IT WILL GET WORSE! There is no point in attempting to fly until everything is 100% correct. (Sig Mfg. Co., Inc.).

Yes, when Sig Mfg. Co. made this statement most if not all powered models used an internal combustion engine; glow, gas and maybe some diesels. Today there is getting to be a lot more electric motor powered airplanes. The Electric motor powered planes of today are definitely a lot easier to keep running than the internal combustion engine. However, they do have their own set of safety issues. One thing, most still use the airfoil stick (propeller) on the output shaft that will inflict serious injuries to you if you are not paying attention to where all of your body parts are at all times. Another thing is charging the LiPo Batteries that are in common use today. Without attention to detail and the proper equipment they can and will burn your house down. And yet another thing, as soon as power is applied to the electric motor it is ready and willing to go whether you are ready or not.

The other half of the flying experience equation is the pilot. Are you ready to pilot a flying machine that can potentially cause injury or harm to another person or property?

Safety First Fact: Bureau of Labor Statistics data on occupational injuries and illnesses show that, in 2002: I know these are old but the concept has not changed.

There were 42,286 occupational injuries or illnesses involving the eye that resulted in days away from work. The typical eye injuries occurred by

rubbed or abraded foreign matter, such as metal chips, dirt particles and splinters, or by striking the eye. Surface wounds, such as abrasions, scratches and foreign bodies (splinters and chips) were among the most common types of injuries to the eyes.

Eye injuries accounted for 47 percent of all head injuries involving days away from work and 70 percent of all face injuries involving days away from work. Workers in the manufacturing and trade industries and those in the occupational groups of operators, fabricators and laborers and in precision production, craft and repair occupations were most at risk of incurring an eye injury.

Stay safe on the job. Follow all safety policies and procedures, wear your personal protective equipment where and when required, report safety hazards and incidents immediately, and offer suggestions to improve on the job safety.

Remember if you can't go to work because of an eye injury you won't be able to fly, maybe not even build. Although I have seen airplanes that look like they were built by Braille.

UNTILL NEXT TIME, BE SAFE, BE COURTEOUS
Vince Bell, Safety Officer





Model Aviation Day

On August 13, 2016, the Barnyard Buzzards held our inaugural Open House in association with the AMA National Model Aviation Day. The AMA has set aside a date for the last three years for The National Model Aviation Day for clubs to promote our hobby and to raise funds for charities.

The Barnyard Buzzards Open House was publicized in The Daily Herald, the Monroe Monitor and the Snohomish County Tribune. The Monroe Monitor even sent out a photographer to record some of the activity.

The Guest log was not well utilized as only 17 people signed it. But I remember seeing at least 10 more there that, apparently, did not sign in. So the official count is 27 for our event!

By the time the Open House started we were already down to two trainer aircraft available for our introductory flights and they were kept busy and flying until mishaps grounded them both. Luckily Ron Swift was able to use his Jerry's big Boy to let the last couple of visitors get a chance to fly. I want to thank Vince Bell and Ron Swift for their time and enthusiasm in their buddy box training of all of the visitors at the open house. I also want to extend my appreciation to John Rennert for providing his Senior Telemaster for Ron to use for the introductory training sessions. Bryan Reightley and Paul Dibble attempted to set up two of their transmitters

so that Bryan could provide his ParkZone Radian for introductory flights as well but they were unable to get their transmitters to talk to each other.

In addition to the introductory training stations, many of our club members were there providing demonstration flights of all kinds of aircraft, including sail planes, sport craft, scale craft, EDFs and even multi-rotors for our visitors' enjoyment.

Safeway of Monroe sponsored our BBQ. Roughly 32 hotdogs were served with accompanying chips. Donations at the hotdog stand netted \$89.00 in donations for the Sky-Valley Food Bank.

I am not experienced in hosting events of any size so this was a learning experience for me. I have identified lots of missteps I made and hope to improve in many areas when we do this again next year.

I wish to extend my appreciation to everyone that was there for their help in setting up, tearing down and for being approachable and friendly to all of our guests. Everyone there was involved in several conversations about flying, building and our club.

In spite of all my shortcomings we had a nice turnout with lots of participation from our club members. I think we all represented ourselves well. I heard at least a couple visitors comment that they intend to get a plane and come out again.

There are photos from our event in this newsletter ([See Page 6](#)).

Tim

Upcoming Events

The public is always welcome to come and check out our events free. All AMA pilots are welcome to participate in these events. There is usually a \$10.00 pilot's fee or a donation can for all events. We will have food and beverages available for each of the flying events.

Sept 18	Boats & Floats	Club Field	Starts at 10:00 AM
October 1	Night Flight #2	Club Field	Starts at 7:30 PM
October 11	Rebuilders Competition	Alfy's Pizza	Starts at 6:30 PM
Dec 3	Annual Christmas Party	Scout's Diner (Club Field)	3:00 PM
Jan 7, 2017	Annual Freeze-In	Club Field	Starts at 10:00 AM



August 13. 2016 Model Aviation Day Buzzard Style





Drones and Sailplanes Event!!





Name: _____
 Address: _____
 City: _____
 State: _____ ZIP _____
 PHONE: _____ AMA # _____ YEARS MODELING: _____
 E-MAIL ADDRESS: _____

2016



RADIO FREQUENCIES 2.4 GHz 27 MHz 5.8 GHz (video)
 72 MHz and channel # _____
 50 or 53 MHz (HAM) Frequencies _____

MODELING EXPERIENCE (INCLUDING PREVIOUS CLUB MEMBERSHIPS)

PRIMARY INTERESTS/SKILLS:

BUILDING ELECTRONICS PAINTING CONTEST DIRECTOR INSTRUCTOR
 COVERING CONTEST JUDGE DESIGN/EXPERIMENTAL SCALE SPORT
 PATTERN IMAC HELI QUAD/HEX

Month Born:

January February March April May June
 July August September October November December

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 the club.

In consideration of my use of the club flying facility, I agree to indemnify and hold harmless the land owner, the members and officers of the Barnyard Buzzards Model Airplane Club, Inc. from and against all claims, damages, losses and expenses, including reasonable attorneys' 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 the bodily injury, illness, or death, or for property damage, caused in whole or in part by my negligent act or omission.

SIGNATURE: _____ DATE: _____

Please mail check for \$90.00 and a photo copy of your current AMA membership to:

Ron Swift
16325 315th Ave NE
Duvall, WA 98019 (425) 788-6045
ronswift@cablespeed.com



One of the club officers will contact you, once your application has been reviewed. It is recommended that you attend one of our club meetings and/or stop out at our club flying field so that you'll have a chance to meet some of the club members and allow them to meet you.

Buzzards Membership

With a grass runway measuring at least 417 feet long, we have a great runway. Our field is being improved every month and we have a plan to make it even better!

We have planned many exciting events for 2016 that include a Fun Fly, Night Flight, Water Fun and more!

Our dues for 2016 will remain at \$90.00. Join now and get all of our 2016 membership privileges! See Page 6 for our membership application. Plus, our events are a lot of fun to participate in and to watch, too! There is usually food involved.



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 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 ***

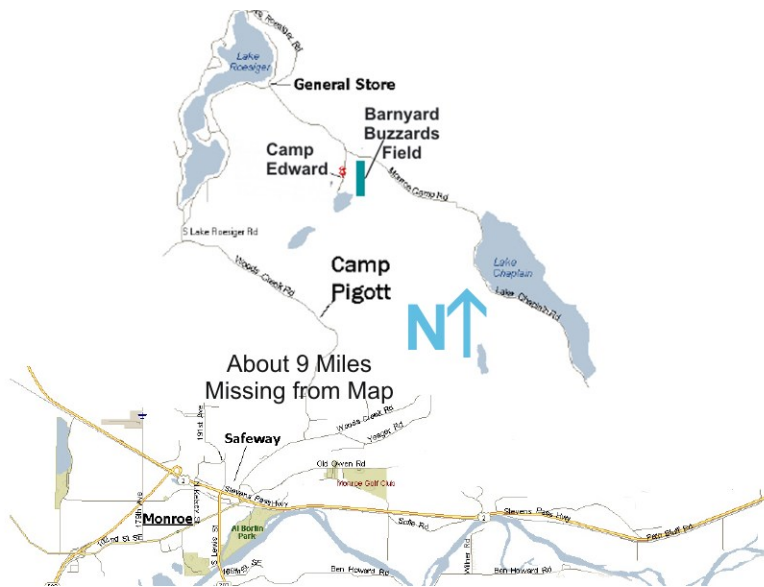
Yeager will rejoin Woods Creek Road at a 4-way intersection. Stay straight-ish, not a hard right, be careful as oncoming traffic does not stop. In a few miles you will pass the entrance to Camp Pigott. Keep going.

Turn right at the "T" intersection with Lake Roesiger Road. At the next "Y" intersection, stay right, onto South Lake Roesiger Road. Turn right at Monroe Camp Road, (Lake Roesinger Store will be on the left). In about a mile, the road will fork again, stay straight. After a short distance you will see the Red Barn and our gate. Our parking is past the gate on the East side of the barn. Alfy's Pizza (our monthly meeting place) is along RT2 in the Staples plaza.

Our club meetings are open to the public. We meet at 6:30 PM on the **2nd Tuesday** of each month at Alfy's Pizza in the Staples Plaza on RT2, Monroe, WA. If you would like additional information, come out to a club meeting, or contact one of our club officers.

Each meeting starts with an introduction of the club officers followed by a short business meeting. Next we have a **program** about some aspect of the hobby/sport.

Then, a **Show & Tell** and **raffle** conclude the meeting, which ends at around 8:30 P.M.



Upcoming Meetings

**Meetings begin at 6:30 PM
2nd Tuesday**

- September 13 Alfy's Pizza
- October 11 Alfy's Pizza
- November 8 Alfy's Pizza
- December 13 Alfy's Pizza
- January 10 Alfy's Pizza
- February 14 Alfy's Pizza
- March 14 Alfy's Pizza
- April 11 Alfy's Pizza

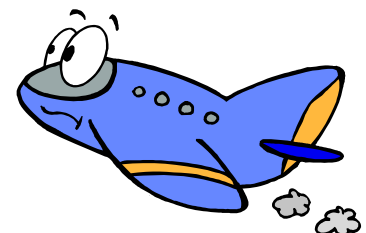
Barnyard Buzzards Pilot Training



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. We have a safety checklist available

Current Flight Instructors:

- Chet Blake (360) 863-2953
- Paul Dibble (425) 359-1808
- Ron Swift (425) 788-6045





Next meeting, **Tuesday, September 13th 6:30 PM** at
Alfy's Pizza on RT 2 in Monroe ([see page 9](#)).

Program: **RC Flying at the Artic Circle!**



16325 315th Ave. NE
Duvall, WA 98019

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<http://www.bbmac.net>

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