



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.

January 2016
Volume 23 Issue 1

Barnyard Buzzards

Model Airplane Club

AMA Chapter 2953
Monroe, Washington

Next Club Meeting is **Tuesday, January 12th, 6:30 PM** at Alfy's Pizza on RT 2 in Monroe ([See page 9 for a map](#)).

Program: XMAS Gift Show & Tell—Bring in your 2015 RC XMAS Gifts and share your stories!



President's Message — Chet Blake

Hey Buzzards,

I hope you are all experiencing a Great Christmas Season while enjoying family and friends. With 2016 at our door step we have 2 events coming up. First the Annual Buzzards Freeze-In on Saturday, January 2nd starting at 10:00. Be there

and bring a friend, invite others and just have a great time. It just might be freezing this year... who knows? Pizza and refreshments will be available. This is a great time to show off the Club's long standing attribute of camaraderie

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December 8th Meeting Minutes — Mark Weeks

The meeting was called to order by President Chet Blake at approximately 6:30 with 8 members and 2 guests, Doug Hoff and Dave Beardley in attendance. Club Officers were introduced by the club President, Chet Blake:

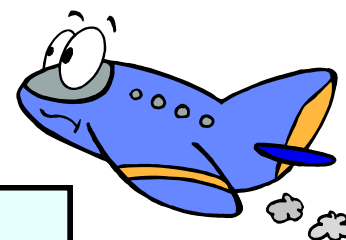
- **President** – Chet Blake
- **Vice President** – Bryan Reightley
- **Secretary** – Mark Weeks
- **Treasurer** – Ron Swift
- **Safety Officer** – Vince Bell
- **Field Manager** – Jay Bell

- **Newsletter Editor** – Ron Swift
- **Webmaster** – Ron Rueter (Currently in AZ)

Chet called for additions or corrections to the minutes as published on the web.

Meeting information needs to be corrected, \$190.00 left in field fund: The minutes were then approved.

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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)

and just plain FUN.

The next event is the North West Model Hobby Expo at the Evergreen Fairground on January 29, 30 & 31. We will be looking for volunteers to staff our club booth. A Reaflight 7.5 Flight Simulator will be at our booth again this year, too!

In looking back at 2015, I recall.... In February, we lost Rick Hanners, in June we dedicated the field as Hanners' Memorial Field, LOTS of work on the field by few – enjoyed by all, 1 Fun Fly, an Auction, 2 Float n Flies, some new members and as ALWAYS, a huge amount of FUN flying, our Club forte.

For the January club meeting program I'm calling for a 'Revisit Christmas' program. Bring whatever models, tech toys, tools and/or R/C equipment (and stories) from Santa's Visit. I wish each and every one of you, your families and friends a Great Christmas Season and Happiest of New Years.

See ya flyin',
Chet



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Reports

VP – December 12th at 3:00pm will be the Christmas party held at the lodge. As last year, it will be a potluck event with a gift exchange. Limit of \$15.00 for gifts, there will be men's and women's gifts. Don't forget to bring your own utensils and plates.

January 2nd is the Freeze-In

Secretary - The membership level at the present time is 33 plus 1 student members. We would like to welcome Dave Beardsley who has joined the membership ranks. There are 10 Members paid for 2016.

Treasurer – Finances are in good shape, there is still money in the field improvement fund as well as money in reserve. \$190.00 is still allotted for field improvements per the budget. Ron presented a handout for the money that was spent for 2015.

Safety Officer – Vince was unavailable to attend the meeting, but reported that all is good and to continue to play safe.

Newsletter Editor – Hard copies of the news letter are available, a number of copies have been sent to local hobby shops. Pictures and stories are needed.

Field Manager – The field and sounding area is wet please be careful and use good judgment

Webmaster – Items, stories, pictures are needed. As always looking for input, send to Ron.

OLD BUSINESS

Christmas party December 12th, starting at 3:00 pm. We would like to make this a great event so invite friends and other clubs. Notices will be sent to other clubs so they can get it into their calendars. It would be a good idea to have the GPS coordinates located at the field. Mark nominated his wife to make a sign with GPS coordinates and elevation to be placed on the frequency board.

There has been an offer to the Arlington Eagles to use our flying field until they can acquire another field to use and get it flyable.

Vince has a garden cart that needs wheels, contact Mark, Vince or Jay if you have ideas.

For the time being there is no driving down through the pits, it is very wet and muddy. Len and Brian found out the hard way. They did a good job repairing the divots they left. Thanks

Flight stations are wet and in need of something. The conversation about placing pavers in the locations was brought up. Please pass you

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ideas to Mark or Jay.

Porta-potties are in need of servicing; Jay will contact the company and have them taken care of.

Ron and Chet will be presenting the food bank with our donation Friday 11/13/15

Model Hobby expo is January 29th – 31st We will have a club booth.

AMA notifications about responses to DOT and FAA regulations. Please take it seriously. Their description of a Drone is anything that is remotely controlled. That's fixed wing aircraft too, it's not all multi-rotor. Fight to keep the hobby we love and enjoy. We were really slow reacting and getting information out on the last public response period which was shortened by the FAA to begin with.

Log Book is still needed at the field. Mark will purchase a write-in-the-rain tablet and will acquire a waterproof holder to place it. It will be mounted on the frequency board. Al brought in a holder and it will be installed with the notebook.

October opened up nominations to the executive committee for next year.

Notations:

- President – Chet Blake
- VP - Bryan Reightley- Tim Shegrud
- Secretary – Mark Weeks
- Treasurer – Ron Swift
- Safety officer – Vince Bell

Special Service Award - Mark, Len & Brian Douma, Jay

Ideas are needed for meeting; there was discussion as to how to attract new members and to draw more members to the meetings.

NEW BUSINESS

The AMA dues for 2016 will be sent in this year to take advantage of 2015 prices. Mark and Ron to handle this.

Eric Johnson has lost a P51 on the north side

of the road. Jay had a good photo and a possible line on how to get to it. Mark and Jay made an attempt to locate it but to no avail, with the latest rain we will have to do another quad recon again.

Flight stations need to be addressed, pavers will be placed to locate them and provide a dryer standing location. This probably will not get done until spring or at least until some dryer weather happens

Mark will be contacting a couple of trappers to find out the validity of removing the beavers.

Dues are due by the end of the March meeting.

Elections were held and the winners are:

- President – Chet Blake
- VP - Tim Shegrud
- Secretary – Mark Weeks
- Treasurer – Ron Swift
- Safety officer – Vince Bell
- Special Service Award: Len and Brian Douma were voted on as co-winners.

Adjournment 7:58



Upcoming Events

January 2, 2016 - Freeze-In - 10:00 AM - 2:00 PM Another Open Event! All AMA pilots, friends and family are welcome to attend! We'll have our annual patches, heaters, pizza, beverages and lots of flying, too!

Lots more events will be added for 2016!



Safety Corner

Here we are at beginning of another year. We were very fortunate last year we didn't have any major injuries, and no one was lost in the swamp let's keep it that way for the 2016 flying season.

Keep in mind, in the winter we wear heavier clothes and for the most part, loose fitting coats with bulky sleeves. Be careful around the propeller. Most of the time all that happens is an embarrassing hole in the coat, but it can be much worse. If you are that close to the prop you had better re-think how you are doing things.

I plagiarized this from a DJI article Chet sent me. For your information DJI <http://www.dji.com/> is in the multi rotor business.

Flying DJI multi rotor aircraft in winter can be fun, but we have heard that some of our users have experienced issues when flying in cold weather. Did you know that as the temperature drops, so does the performance of the LiPo battery inside your aircraft? Read on to find out how to look after your battery and keep yourself in the air.

The Science

LiPo, or Lithium Polymer batteries drain faster the colder they get because the chemical reactions that they use to create electricity are slowed. This starts to occur at temperatures lower than 59°F (15°C) and is a known issue of all LiPo batteries.

At high altitudes where air pressure is low, motors on an aircraft have to spin faster to produce enough lift, meaning even more power is needed, in turn accelerating battery drain.

What this means:

In extreme cases, a battery could drain below 3V, causing reduced thrust or even battery shutoff due to over-discharge protection systems designed to keep your battery healthy.

Hot Tips for Beating the Cold

1. Make sure batteries are fully charged before each flight.
 2. Warm batteries to 25°C or more before flight. We recommend using a battery heater.
 3. Hover the aircraft for around a minute to allow the battery to warm up.
 4. Turn on "**Show Voltage on Main Screen**" on the "**Aircraft Battery**" page of the DJI Go app. Do not continue flying if battery voltage drops below 3.2V.
- Let's keep it safe this year.

UNTIL NEXT TIME, all say, "**BE SAFE, BE COURTEOUS!**"

Vince Bell, Safety Officer





2015 Xmas Party



OF CAMPING HIKING THROUGH
MANY MEMORIES ST
BE PREPARED OUR MOTTO
FROM SCOUTING INTO MANDO
CAMPING STRENGTHENED
FIRM LIKE THE CEDAR

GATHERED ROUND THE BLAZ
HERE BENEATH THE STU
SEE THE LIVE AND HEED IT
OWER EDWARD'S





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**North West
MODEL HOBBY** **EXPO!**

January 29, 30, & 31, 2016

Friday: 2 - 9 pm Saturday: 9 am - 6 pm Sunday: 9 am - 3 pm

Evergreen Fairgrounds - Monroe, WA



Daily Admission
 Friday: \$10.00
 Saturday: \$10.00
 Sunday: \$ 7.00

3-Day Weekend Pass
 \$20.00

Military ID - Any Day
 \$5.00

Kids under 10 FREE
 with Certifiable Adult

All Indoors ~ All Weekend
R/C Airplanes, Helicopters, Boats, Cars!

Robot Combat - - - PARTS WILL FLY!	Carpet RC Car Races
Indoor Fun Fly	Swap Meet
Indoor Boat Pond	Vendors

Biggest Hobby Swap Shop West of the Mississippi
 Scale Model Displays of Airplanes, Boats, and Cars with \$\$ prizes
 Many local clubs with display booths to tell you about these great hobbies.

<http://www.NWMHE.com>

Barnyard Buzzards MAC will be here!!!



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.



Freeze-in

2016 Buzzards Freeze-In

Saturday, January 2rd 10:00 AM—2:00 PM

Come on out for some pizza, beverages and some winter fun! Bring your models with skis or floats and brave the Pacific NW weather. A special event patch will be provided to all who attend like the one shown for 2015. We will have propane heaters and lots of war stories to share. The event is **open to all AMA members**, friends, neighbors, students, scouts, etc. (make sure to renew your AMA membership for 2016!) The photos are from our past 2015 event.

Come on out and join in the bragging rights!





I

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.



25600 Monroe Camp Road, Snohomish, WA



Camp Edward is located near 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.

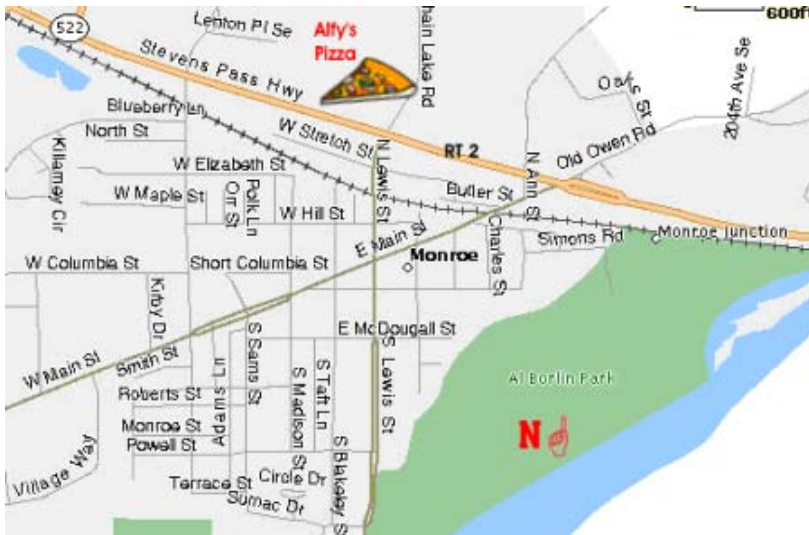
Turn right at the "T" intersection with Lake Roesiger Road. At the next "Y" intersection, stay right, onto South Lake Roesiger Road. Turn right at Monroe Camp Road, The Lake Roesinger Store will be on the left. In about a mile, the road will fork again, stay straight. After a short distance you will 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	
January 12	Alfy's Pizza
February 9	Alfy's Pizza
March 8	Alfy's Pizza
April 12	Alfy's Pizza
May 10	Alfy's Pizza
June 14	Alfy's Pizza
July 12	Alfy's Pizza
August 9	Alfy's Pizza

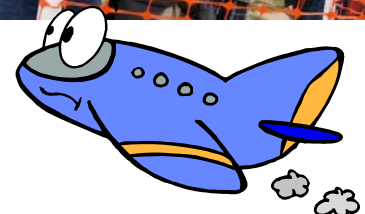
Barnyard Buzzards Pilot Training



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 for those new to our flying field.



Current Flight Instructor:
Ron Swift 425 788-6045





Next meeting, **Tuesday, January 12th 6:30 PM** at Alfy's Pizza on RT 2 in Monroe ([see page 9](#)).

Program: **XMAS Gift Show & Tell**



16325 315th Ave. NE
Duvall, WA 98019

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



Sandy DuVall, Owner
425-788-9824 - b
425-765-1546 - c
sandyd@cablespeed.com
www.DuVallsDazzlingDesigns.com

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196th & Hwy 99 - In James Village Shopping Center
www.GalaxyHobby.com info@GalaxyHobby.com

HobbyTown USA

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

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