



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.

November 2010
Volume 17 Issue 11

Barnyard Buzzards Model Airplane Club

AMA Chapter 2953
Monroe, Washington

Next Club Meeting is **Tuesday, November 9, 2010, 6:30 PM** at Alf's Pizza on Route 2 in Monroe (See page 9 for a map).

Program: TBD



President's Message — Chet Blake

Hey Guys,
Here we are almost looking at year end. WOW. I'm sure that by now you've all received your AMA renewal notice for 2011. Just keep in mind that after 1/1/11 (weird) you must have a 2011 AMA card to fly at the field. The corn has been cut and the field looks much bigger. It doesn't seem so confining now with

lots of depth and landing approaches are back to normal from the east. Even with the corn, if you made the normal, usual approach, things were fine and easily cleared the tallest stalks, but with the corn there, it automatically threw you into a defensive mode and come in

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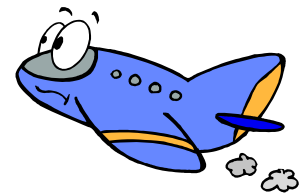
October 12h Meeting Minutes — Vaughan Houser

President Chet Blake called the monthly Barnyard Buzzard Model Airplane Club (BBMAC) meeting to order on Tuesday, October 12, 2010, 6:30 P.M. at Alf's Pizza in Monroe. 19 members were present. The next meeting will be on November 9, 2010, 6:30 P.M. at Alf's Pizza in Monroe.

President Chet Blake welcomed everyone. There were no guests or visitors present. He made sure to thank all who attended.

Chet introduced the officers and then went into the officers' reports.
President – Chet Blake
Vice President – Jim Reynolds

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Club Officers and Contacts

President: Chet Blake (360) 863-2953

Vice President: Jim Reynolds (360) 435-9662

Secretary: Vaughan Houser (425) 788-8616

Treasurer: Rick Hanners (360) 668-1312

Safety Officer: Vince Bell (425) 788-2456

Newsletter & Website: Ron Swift (425) 788-6045

Field Manager: Jay Bell (425) 788-4831



(President's Message continued from page 1)

about 10 ft. higher than 'normal' and really bounce or stretch the landings. It seemed like the runway got shorter as the corn got taller. (Well, at least to me.)

The only thing we have to watch for now is the corn razor stubble. That would be like flying through a garden rake's tines. I don't even want to imagine...! It will be interesting to see what the crop is next year.

We have some sound level stuff to talk about at the meeting and things that we all can do to help keep Dale (our landlord) from having to run interference for the Club. So far all is good with Dale.

A few of the wives are talking about a desert 'pot luck' and a small gift exchange. It would be a nice change of events for the Club if that happens. More to come on this at the meeting.

The program will be '*Crashes and Cause's*' or interpreted as '*I should have known!*' This is an interactive approach to discuss major failures and how we can keep a model longer and safer. Being a card carrying SAD member

(Society of Aircraft Demolition) it's not hard to come up with scenarios.

C'mon out and add your story or maybe even get an answer or two.

Chet



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Treasurer – Rick Hanners

Secretary – Vaughan Houger

Field Safety Officer – Vince Bell

Newsletter Editor and Webmaster – Ron Swift

Field Manager – Jay Bell

Officers Reports

Vice President – Jim Reynolds commented that events were done for the year. He also reminded everyone about the annual "Freeze-In" scheduled for January 8th.

Treasurer – Rick Hanners was absent. Chet reported that the Buzzards have around \$5,500.00 in the bank.

Secretary – Vaughan reported that the Buzzard membership is now at 63.

Safety Officer – Vince stated that everyone is doing pretty good.

Field Manager – Jay was absent. Chet commented that the time is near to think about moving the mowers. However, with the warm and

wet weather we've been having, the grass is still growing, which requires us to continue mowing, at least for a while longer.

A reminder was made to **not** overfill the mower engines with oil! A member commented that a couple of times when checking the oil level, oil was all the way up the dip stick to the top. When checking the oil, make sure the mower is level and add **only enough** oil as indicated by the "full" mark on the dip stick. The entire club, not to mention the mower engine, really appreciates your due diligence in this matter.

Newsletter – Ron Swift mentioned he is preparing the web site to accept videos. Secretary's edit: Now we can all witness those astral, or less than stellar, flying moments.

Old Business

The Valley Food Bank was very appreciative to receive our donations. These donations help

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to keep food stocked. During the economic downturn the food bank has struggled to maintain adequate supplies. What we've done is to help to ensure some of the food items are on the shelves. Thanks Buzzards for all you do!

Ron Swift did have plaques for Chet to hand out to the winners of the combat and fun fly events. Chet congratulated the winners who were present and handed out the appropriate plaques.

New Business

Sound issues at the field. Over the course of a couple of years it seems the noise our airplanes produce has generated interesting conversations among us and with a specific neighbor. A lively conversation ensued regarding how best to manage our perceived issue. The club did not agree on what is the actual problem, which makes it difficult to solve. However, the club did decide to continue monitoring sound through taking engine sound readings (of course the engine has to be running) and recording those in a log. At least in this way, we show we're doing what we can and have a record.

We, as club members, do desire to be good neighbors. We do work with various youth organizations, namely the Boy Scouts, to encourage interest in the R/C airplane hobby.

In other new business Brian Taylor's wife proposed an idea for our annual Christmas pizza dinner at Alf's (December 14th). She recommended the wives provide dessert and bring a "white elephant" gift for a gift exchange. She is organizing this effort. However, each of you Buzzards, can also communicate with your wife about the proposal.

Nominations for 2011 Club Officers

Chet announced the official start of club officer nominations for 2011. The following nominations were made:

President – Brian Reightley
Vice Pres – Jim Reynolds
Secretary – Vaughan Houger
Treasure – Rick Haners
Safety Officer – Vince Bell
Dave Weber Special Service Award – Chet
Blake

Announcements

Congratulations to John Rennert for soloing today (Oct, 12). Chet suggested we start recognizing our members who solo by providing them a plaque.

Remember to visit the Barnyard Buzzard website for information. <http://barnyard-buzzards.com/Calendars/index.htm>

Presentation/Program

Ron Rueter had a really cool charger that he wanted to show and tell. The path to getting to the charger was listening to him describe, "What you need to know," about batteries. Ron constructed an excellent and easy to follow presentation. We can all benefit from there valuable insights. Thank you Ron!

The meeting officially adjourned at 8:25 PM. The next meeting is Tuesday, November 9, 2010 at Alf's in Monroe at 6:30 P.M.

The club newsletter is available on-line. If you still want to receive a "hard" copy contact Ron Swift (425) 788-6045.

Respectfully submitted by Vaughan Houger
BBMAC Secretary.





Photos for Fun





Safety Corner

All seems to be going well at the field, no serious injuries that I have hear about.

Electric guys, read Dave Gee's column in Model Aviation, October 2010. It is recounts setting up an electric airplane on the bench after making some modification. Read the story and think about it when you are working on the aircraft with the motor armed, or may be armed. Be really, really careful and think about what you are doing. Accidents don't just happen there is something that causes them.

The other day I was finishing up a new ARF, I took it to the garage and tied it to the table for a test run . The engine had been lying around for a while and was full of Marvel Mystery Oil. I removed the glow plug and spun the engine over to clear the oil from the cylinder. Then I installed the glow plug and fueled it up.

After doing the usual routine of priming and setting needle valve open about 3 turns, (my normal starting position for an engine that I haven't ran for a while), I flipped the prop over a few times with the chicken stick, all seemed to be in order. But it didn't start. So I hit it with the electric starter. It fired up and immediately backfired, the spinner that came with the kit literally exploded, the prop went one way, the prop nut and LOCK nut and washer went another. Pieces of the spinner and spinner back plate went everywhere. I found the prop, prop washer and the main nut, but I could not find the lock nut. I was sure that I had installed the lock nut, but I could not find it. In my garage, not finding something is not unusual. I did find the lock nut and another piece of the spinner a few days later when I was putting on a pair of boots that were sitting nearby. Luckily the most painful thing to come about was stepping on the lock nut when I was putting on the boots. When working on and test running engines, always wear eye protection. Any one of the many pieces could have landed in my eye and not in the boot. Maybe using the spinner that came with the ARF was not a good Idea. I have had engines backfire and throw the prop, but never to this extent.

On the lighter side: (copied from an instruction manual)

- Don't near to propeller when engine is working.
- Must pay attention to the electric quantity the charge, the electric excessively is low not to fly.
- Do not fly in the crowd top of head.
- Do not use the propeller and spinner already damaged.

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



Jam nuts like these can prevent an engine from tossing the back plate, spinner, thrust washer, etc. A 4 stroke engine set to run too rich will cause the engine to run backwards and toss these engine parts. The YS engines and some Saito engines are notorious for suddenly running backwards during the startup and carb adjustment. Be careful! Putting carborundum sanding disks between the prop driver, the prop, back plate, and thrust washer can help,





North West MODEL HOBBY

EXPO!

February 11, 12, 13, 2011

Friday: 2 - 9 pm Saturday: 10 am - 5 pm Sunday: 10 am - 3 pm

Evergreen Fairgrounds - Monroe, WA
53,000 sq.ft. Arena Building on West end of grounds



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who want to tell you all about this great hobby.**

www.NWModelHobbyExpo.com



Buzzards Freeze-In 2011

Our 3rd annual Freeze-In is scheduled for Saturday, January 8, 2011 from 11:00 AM until 2:00 PM. We're putting this in the November newsletter because there's room, but more importantly, so you'll have time to build up your nerve and maybe a model for the event!

Here's what the weather gurus are predicting:



The worst of the winter -- in terms of precipitation and cold -- is expected from the Pacific Northwest to the northern Plains...

So we are in great luck! We will have just the right atmosphere for our event (again!).

Some pilots add ski's to their models to handle the ice and snow. Others, like myself, prefer to use the plastic floats to keep the model on top of things. In either case, you could practice on the wet grass to make sure the model is set up correctly and you are used to the extra drag. Having a little extra power for these models

(electric or otherwise) is a good thing!

Even though we'll have a couple of patio heaters at the field, dress for the cold with plenty of layers of clothes. Experts say we lose 60% of our body heat through our heads, so a hat/face mask is in order, too!

We'll have cocoa and coffee and later, delivered pizza for lunch.

Any AMA member is welcome to join us at the club field, located just off Route 203, on 168th St. SE, 1/2 mile east of SR 203 on the north side of the street. There's a map on page 9 of this newsletter and on our website, too!

Some tricks for getting the alcohol engines to run...

- Use lighter fluid to initially start the engine. It has a lower vapor pressure and will run the engine to warm it up. A little squirt is all that is needed.

A baby sock over the cylinder head helps retain the engine heat so the engine will run better.

More later, Ron Swift







Barnyard Buzzard's Club Meeting

Our club meetings are open to the public. Starting in March 2010, we meet at 6:30 PM on the **2nd Tuesday** of each month at Alf's Pizza in the Staples Plaza on RT2, Monroe, WA. During the summer months (weather permitting), the club meets at our flying field. See the schedule below for location...

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. We will 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.

Barnyard Buzzards Pilot Training



Our club is dedicated to the safe pursuit and advancement of model aviation. We offer the newcomer 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.

Use of a computer simulator is advisable. This allows you to practice safely and will end up saving you hundreds of dollars in the long run.

Still, in any case, the best way to learn to fly R/C planes is by finding an instructor to help. Learning on your own can be expensive and somewhat less safe.

We provide instruction for both building model aircraft as well as flying these models. In most cases, a buddy box system is used at the flying field. Experience has shown this to be the safest method to learn.

Those who want to enroll in the pilot training should contact Rick Hanners (phone number is on the list below) or our club secretary, Vaughn Houser at **425 788-8616**.

Pilots already enrolled in the training program are welcome to contact any of these club instructors to set up lessons.

Current Flight Instructors:

Dean Appell	360 435-7803
Vince Bell	425 788-2456
Rick Hanners	360 668-1312
Ron Swift	425 788-6045
Brian Taylor	425 225-5247



Upcoming Meetings

Meetings begin at 6:30 PM
2nd Tuesday

November 9	Alf's Pizza
December 14	Alf's Pizza
January 11	Alf's Pizza
February 8	Alf's Pizza
March 8	Alf's Piizza
April 12	Alf's Pizza
May 10	Club Field

Our Flying Field

The field is located in Monroe on 168th St SE, just north of Ben Howard Rd along Route 203. If the gate is unlocked, feel free to visit! Our web site (<http://www.barnyard-buzzards.com>) has lots of photos of our field.



Next meeting, **Tuesday, November 9, 6:30 PM** at Alfy's Pizza in Route 2 in Monroe (see page 9).
Program: TBD



16325 315th Ave. NE
Duvall, WA 98019

Visit Our Web Page
<http://www.barnyard-buzzards.com>



Store Hours:
10 - 7:30 M-F
10 - 6 Sat
11 - 5 Sun

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