Gold Leader Club



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.

April 2012 Volume 19 Issue 4



AMA Chapter 2953 Monroe, Washington

Next Club Meeting is **Tuesday, April 10, 2012, 6:30 PM** at Alfy's Pizza on Route 2 in Monroe (<u>See page 9 for a map</u>).

Program: To Be Determined



President's Message — Bryan Reightley

My wife and I visited our friends and relatives in the Phoenix area last week. Although I knew Ron Rueter would be in Florida I stopped by his winter flying grounds near Sun Lakes. I planned my trek to coincide with a scheduled pylon race at Sun Lakes Radio Control Club. As luck would have it only three entrants showed up so open

flying was held instead. I took this opportunity to introduce myself and received a warm welcome from everyone I met. After sharing several stories the level of camaraderie found was much like someone experiences while flying amongst a flock of Buzzards. Even to the point I received a rash, of you know what,

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February 7th Meeting Minutes — Vaughan Houger

The March 2012 meeting was called the order by President Bryan Reightley. 18 members were present as was Honorable founding father, Doug Hoff. Bryan announced the club officers:

- President Bryan Reightley
- Vice President Jim Reynolds
- Treasurer Rick Hanners

- Secretary Vaughan Houger
- Field Safety Officer Vince Bell
- Newsletter Editor

 Ron Swift
- Webmaster Ron Rueter (absent)
- Field Manager Jay Bell (absent)

A motion was made to accept the

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Club Officers and Contacts

President: Bryan Reightley (360) 668-6075 Vice President: Jim Reynolds (360) 435-9662

Secretary: Vaughan Houger (425) 788-8616 Treasurer: Rick Hanners (360) 668-1312

Safety Officer: Vince Bell (425) 788-2456 Newsletter: Ron Swift (425) 788-6045

Field Manager: Jay Bell (425) 788-4831 Website: Ron Rueter (425) 210-3911

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for not bringing anything to fly. Then, when it was time to leave they wanted to know when I was planning to come back.

Several days later I visited "Mustang Field" home to the Arizona Radio Control Society. Again, I was greeted warmly and found a good deal of club camaraderie. The first two members I spoke with were snow birds from Seattle and both knew of the "Buzzards". When not flying, most pilots passed the time by poking fun at the guys standing at the flight stations. I was invited to join in the fun once word got out I had nothing with me to fly. Standing next to the safety coordinator at the time, I politely declined.

It's been nearly six months since our club has been able to fly from our own field. Two field work parties were held in March. These efforts have focused on improving our access to the site and installing the perimeter fencing and gates. Although we are well on our way to having an operational flying field, we still have much to do and will need lots of help. I encourage everyone to watch for email notices of upcoming work parties and to plan to be involved. If

you're not able to participate in the work parties making a monetary donation is a terrific option.

My experiences recently at other fields reminded me of how much camaraderie the Buzzards share. We all know many hands make for quick work. Many BBMAC hands working together will make furthering our camaraderie possible at our own field very soon. Many thanks to the members who participated in March and I look forward to seeing new faces at the upcoming work parties.

See you at the field.soon, Bryan Reightley BBMAC President



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minutes from the previous meeting as posted in the newsletter. This was seconded, voted on, and passed.

Officers' Reports

Vice President – Jim reported a conversation he had with one of the Arlington Eagles members regarding a joint Fun Fly event with the Buzzards. The members present thought this was a good idea to pursue. A proposal was offered to include an auction with the Fun Fly. Jim was going to do more investigation to determine if this was something the Eagles would approve and provide a date.

Jim asked about the annual "builder's contest." To date, it is not known if anyone has submitted an entry.

Secretary – Vaughan reported he had received the AMA charter document for the club and was waiting on the insurance document.

Treasurer – Rick Hanners reported that the Buz-

zards are in good shape financially. (For your information, the actual dollar amount is reported at the meeting. If you desire to know that amount either send me (Vaughan) an email or a phone call.) As of tonight there are 43 paid members; 49 members in total including club officers. After tonight's meeting the dues will be \$110.00 to become a member.

Safety officer – Vince reported that there is nothing new.

Field manager – Jay Bell. Jay was absent so Bryan talked about the experiment he and Jay conducted in purchasing, delivering, and distributing about 7 cubic yards of hog fuel. This was a follow-up to Bryan's note sent out earlier this week. Bryan explained how he had wanted to learn the effects of the hog fuel applied in muddy areas of the access road. Distributing the material was not difficult. Once applied, the affected areas stabilized substantially, leading Bryan to conclude this approach was cost effec-

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tive and a viable solution. The cost is about \$9.00 a cubic yard.

Newsletter editor – Ron requested members to provide photos and/or articles to publish in the newsletter. There is plenty of space to fill. As always, if you have a need for a hard (paper) copy, let Ron know and he will send you one.

Webmaster – Ron Rueter was absent. However, he keeps the website current with any news.

Old Business

Bryan then called for old business:

Weekly status reports on the new field development. Rick reminded the board that in the Fall of 2011 it was agreed that a weekly status would be written and sent to the membership. In reality, this has not happened on a regular basis. Bryan replied that he will provide status, send a note to Vaughan, who will send it out to the membership.

Bryan reiterated that the goal is to achieve the goal of a flyable site. Currently, even though access is an issue, the field is open to members to use for flying. (The caveats include entering at your own risk, due to the wet condition of the land. Additionally, hand launched electric airplanes are the only ones you should expect to fly.)

Bryan's Field Development Plan. (See attached) [Secretary Vaughan Houger's editorial caveat: The following is a description of what happened and is written through his eyes. As such, what is recorded is through Vaughan's lens.] President Bryan Reightley began by comparing construction/development work in the residential versus commercial world to explain the emotional and logical application to both scenarios. Residential construction projects tend to be more emotional as the buyer, soon to be owner, is personally involved. Commercial applications tend to be more functional in nature (not that they are totally impersonal) but tend to be more logical in nature. The budgets associated with both can either be matter of fact or emotionally charged as the case may be. Bryan has learned through the experience of acquiring a new field there tends to be a blend of both. Some individuals are perceived to be more pragmatic. Others are perceived to be more emotive in the decision making process. The



enPlan

difficulty is in coming up with a plan to present and proceed with through implementation.

Bryan did acknowledge a sort of breakdown in communication in terms of expectations,

updates, etc., for which he apologized. That said, this project is a learning process. Moving forward, Bryan expressed his desire for consensus on decisions for which he proposed.

During the course of Bryan's presentation of his "Field Development Plan" there were interruptions and pushes for attending members to vote on line items as were presented. Bryan entertained conversation on items (See the plan attached.)

He, however, brought the meeting back to focus to continue on with communicating his entire plan before any motions were made.

Here are some of the discussions presented

Here are some of the discussions presented during Bryan's presentation of the plan:

Ron Swift desired to see a larger runway and thought a 300 foot runway was not long enough for some of his larger airplanes. The response was that the runway was closer to 350 to 375 feet in length. Ron also presented his desire to see the runway be the top priority. This generated some conversation about which one comes first, access road or runway. Ron also wanted to see solicitation from the community to acquire donations to support the Buzzard's endeavors.

Jim Reynolds brought up the risk of distributing concrete/asphalt crushed material on farm land and being in compliance with county codes. The response was that this was vetted with the county via Arleen and deemed permissible. Further discussion revealed the approach of using the hog fuel first, which isn't a county issue, to learn how well it will hold up before purchasing and distributing the concrete/asphalt material. Compliance with county code for the use of concrete/asphalt material would be directly verified before it would be purchased and used.

Several members asked about the six month trial period. Rick Hanners read the section in the agreement dealing with the trial period, which currently goes through the end of April. At that point, the club is committed to

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pay Arleen \$1,000 for that six month period and the five year lease agreement is activated requiring the club to pay the first annual \$2,000. Depending on the durability of the hog fuel and the ability of members to fly in the next month or so, might result in a renegotiation pointing to extending the six month trial period. So, the urgency is on having a reliable access road and a flyable runway.

Bryan was able to completely go through his field development plan. Then he presented the club with the options from which to make a decision. A motion was presented to proceed with the purchase and application of hog fuel [in order to make the access road stable enough for members to drive on with confidence]. The motion was seconded and voted on. The motion passed with one nay vote.

Subsequent to the vote, a decision was made to hold work parties for Saturday and Sunday (March 17th and 18th). The plan is for Bryan to show up Saturday with about 5 cubic yards of hog fuel at 10:00 AM. If he is unable to secure the trailer, he will have the materials delivered. Vaughan will send out a note to members on the upcoming work party dates.

New Business

By-laws revision. Rick then made a motion to change the by-laws section pertaining to club officers being exempt from paying dues. In essence, the requirement is for all members to pay dues. Rick proposed this as necessary during hardship times. The club is currently below the threshold of 55 members and has seen a decreasing trend the past few years. The motion was seconded and will be revisited during the April meeting.

<u>Indoor flying site</u> Al Schmidt presented information regarding the "Snohomish Soccer Dome" as a potential site for flying small elec-

tric aircraft indoors. Here are some of the high-lights:

- Indoor field measures 179 feet in length, 85 feet wide, and 33 foot ceiling.
- Upstairs viewing of entire field.
- Approximately 6 feet of space on east side of field (between side of building and field) running the length of the field, which could be used for table setup and aircraft charging.
- Bathroom facilities.
- Beer, pop, a variety of food and candy sold on west side of building.
- Small meeting area next to beer and food area. Approximately 10 feet wide by 20 feet long.
- A 20 foot by 70 foot meeting area upstairs available for a cost.
- Would need to provide information on insurance coverage for use.
- Winter weekend rates are \$100.00 per hour through the end of April.
- Summer weekend rates are \$60.00 per hour starting first of May.
- Monday, Wednesday, Thursday, and Friday 6:00 AM to 3:00 PM \$60.00 per hour.
- Advanced flying date notice (several months) could allow for rate to drop to \$50.00 per hour.
- There is potential to move some of the cost per hour down if our club could commit to a recurring use of the field each month.

No limit on number of individuals whom may use the facilities relative to cost projections.

Thank you Al for sharing this information. The meeting officially adjourned at 8:35 P.M. The next meeting is Tuesday, April 10, 2012, 6:30 P.M.at Alfy's Pizza in Monroe.

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



Safety Corner

Well this month's Safety column is going to be short, but serious. I would like to report that all is going well safety wise, but I can't. One of our members had a serious mishap while flying at the Eagle's field in Arlington that required a trip to the emergency room.

The nature of the incident was the most common we as RC flyers have. That of trying to get hands, fingers and other body parts to occupy the same space as a spinning propeller. Interfacing with a spinning propeller is the one thing that will ruin your day quicker and more painfully than any other.

We are all taught never to reach across the propeller for any reason yet we do and most of the time we get away with it. That is just what this fellow did and didn't get away with it. He will not be flying for several months because of the encounter with the propeller that lasted 250ms or less.

Remember, make all your adjustments from the back side of the propeller and if possible with the engine not running.

Never reach over the propeller to pick up your airplane. Electric guys this pertains to you,

too. Treat your electrics as if they are running until you have the battery disconnected.

Another thing that this incident brought to light was—when flying at a strange and unfamiliar field, know where to get emergency care if needed.

Be Safe,

Vince Bell, SO







Electric motors go from zero speed to full torque in parts of a second. The wet fuel counterparts, while having lots of power and spinning the same diameter props, take a while to spin up and to develop the same torque. Some experts have said that modelers need to be even more cautious around armed electric motors because of this!



New Field Development 2012





















More photos are on our website: http://www.bbmac.net

March 31, 2012







Flying at Our New Field 2012

















Photos for Fun



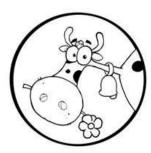






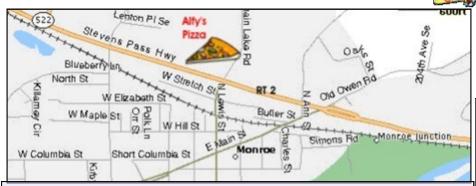


Boeing Phantom Eye





Your Photos & Articles could be placed here. Feel free to submit them anytime!



On US-2 beginning at the intersection of Main/Old Owen Road drive 3.4 miles east to Fern Bluff Road - turn left (there is a left turn lane) - drive 1.4 miles on Fern Bluff Road to the entrance gate on the right. Visit http://www.bbmac.net for the most current Field info.



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 Houger 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:

360 435-7803
425 788-2456
360 668-1312
425 788-6045
425 225-5247



Barnyard Buzzard's Club Meeting

Our club meetings are open to the **public.** During the winter months 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. 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. 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

April 10 Alfy's Pizza
May 8 Club Field
June12 Club Field
July 10 Club Field
August 14 Club Field
September 11 Club Field
October 9 Alfy's Pizza

Our Flying Field

The field is located in Monroe on RT 2. If the gate is unlocked, feel free to visit! Our web site (http://www.bbmac.net) has lots of photos of our field. We're under construction for the 2012 flying season.

Program: To Be Determined

Barnyard Buzzards 16325 315th Ave NE Duvall, WA 98019















Store Hours: 10 – 7:30 M-F 10 – 6 Sat 12 - 5 Sun

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