



## *June 2025 Edition*

### *Member at Large's Corner:* Bill Towne



#### **Javelin Is Way Behind**

Some of the CMB members, under the suggestion of Jay Z, bought Javelin kits from Old School Model Works this winter as a club build; so I did too! Made great progress which I chronicled on the club's Facebook page until March when things almost came to halt. A series personnel physical problems (severely sprained ankle again!), trips to New Jersey for Family medical emergencies, a trip to PA to visit with Sister in Law's family and God kids.

So finally, I started back on the Javelin I at the end of May and got everything covered but the wing. I finished sanding the wing but I am not happy with the ribbed wing tips or the built-up ailerons. I bought some solid aileron material from Balsa USA but I'm not sure what to do about the wing tips. I may try to plank them or build some solid wing tips. I need to get after it, everyone else is finished and flying theirs!

I did purchase the recommended Bad ass Motor, ESC and Battery and also some Carrie Graphics. So, hope to get it in the air soon!

*Bill 7.*

### *President's Pilot Box:* Gordon Collyer

#### **C-Stars Field Day.**

The C-Stars disabled kids and youth traveling "camp" will visit us again this year on June 27<sup>th</sup> for a field day with the Barnstormers. The kids will be on site from 10am to about 2pm on that Friday. The order of events will be two flying demonstration sessions of about a half hour each, at 10 and 11:30. In between sessions and after noon, the kids will take to the field for balsa glider flying and some of their own activities. As the kids wind down after lunch, we may get some added flying in for them. I still need a couple of non-flying volunteers to help assemble and repair gliders. Let me know if you are interested in participating.

#### **Bill Towne has Retired.**

After years of valued service Bill is stepping away from being the CMB and FARM chuck wagon cook. So we are looking for folks who would be willing to take on this role....it can be a shared responsibility as well. But in retroactive recognition of Bill's time in the barrel I think we'll be identifying the position as "Most Exalted Chef". Let me know if you would be willing to take on all or part of this role, perhaps 2-3 times a



flying season. Bill has given me a script and a basic menu for reference. If important, a uniform can be arranged.

### **Field Turf Activity.**

Per the April and May newsletters, the P&R contractor has complete both parts of the initial field turf maintenance, one pass with a herbicide and the second with fertilizer. P&R has indicated they will next perform a “top dressing” and leveling (and/or rolling) as per the plan in the April newsletter. The period between the last fertilization and top dressing depends on having to potentially wait on to little or to much rain fall. The top-dressing, etc. will require we be shut down for several days.....stay tuned.

Note: **We'll use website updates and the “@the-field” function to communicate activities.**

*Gordon*

## **Vice President's Pilot Box:** Jim Restel

- No Club specific items this month.

*Jim*

## **Secretary's Pilot Box:** Nic Burhans

- Remember: It is very important that you have your FAA card and TRUST card with you in hard copy or digital form on your cell phone.

- CMB Club Calendar:

The updated 2025 Club calendar has been sent out to all Club members and posted on the Club website.

### **- Upcoming 2025 events:**

<b>June 14</b>	<b>Saturday</b>	<b>CMB Buddy Box Training day @ Lenn Model Airpark All Day</b> <b>Gordon Collyer @ <a href="mailto:gl.collyer@gmail.com">gl.collyer@gmail.com</a></b>
June 14	Saturday	FARM Float Fly @ Lake Ritchie, Bealeton VA 9am-4pm CD: Nic Burhans <a href="mailto:npb6218@earthlink.net">npb6218@earthlink.net</a>
<b>June 27</b>	<b>Friday</b>	<b>C-Stars Camp Demonstrations @ Lenn Model Airpark</b> <b>CD: Gordon Collyer 10 AM to 2 PM</b>
<b>June 22</b>	<b>Sunday</b>	<b><u>B/U CMB Club Meeting &amp; Cookout @ Lenn Model Airpark All Day</u></b> <b>Club Meeting #2 1:00 PM</b> <b><i>Club Fly Day #2, Fun Flying, Pilot Training, and Flight Checks all day</i></b>
<b>July 12</b>	<b>Saturday</b>	<b>CMB Buddy Box Training day @ Lenn Model Airpark All Day</b> <b>Gordon Collyer @ <a href="mailto:gl.collyer@gmail.com">gl.collyer@gmail.com</a></b>
July	Tue-Fri	AMA NATS @ Muncie, IN All Day <a href="http://www.modelaircraft.org">www.modelaircraft.org</a>

Remember to Be SAFE

*Nic*

## **Treasurer's Pilot Box:** Nic Burhans

- As of 12 June, the Barnstormers have 49 members. (18 Regular members, 28 Senior members, 2 Junior member, 1 Associate member, and No Life members).

- As of 12 June, the Club has a balance of \$4,347.04 in the general fund.

Be Safe

*Nic*



## ***Safety Officer's Pilot Box:*** Ernie Padgett

- No Club specific items this month.
- However,

**Follow USC 44809 and AMA Safety Guidelines:** You need to be aware of and follow all AMA safety code practices, USC 44809, and any rules that apply specifically to the flying site in question.

**Be Aware of Nearby Aviation Activity:** Clubs should be aware if their field is within 2 nautical miles of charted, manned air traffic (such as small airports) and inform you of any safety mitigations or site-specific rules you need to follow in case of possible aircraft nearby. The increased altitudes do not constitute waivers from any other law or safety rule. [See the FAQ link for documentation requirements.](#)

**Know Site-Specific Limits:** Some sites have altitude or area restrictions based on their size or location. This might change during an event vs. daily flying if the local leadership feels it is necessary or is required by a separate local agreement. Remember, even if a field has received 700-foot or 1,200-foot above-ground-level (AGL) clearance, the club might have restrictions on when they allow pilots to utilize the space above 400 feet. Ask before you fly.

**Understand the National Authorization:** Especially if you don't regularly fly at a field covered by this authorization, you might not be familiar with all stipulations. Make sure you read through the authorization and seek guidance from local club leadership if you don't understand a section. AMA and District leadership will be available for questions as well, but local restrictions could apply, and club leaders should advise members prior to operation.

**Be FAA Registered:** Make sure you've registered with the FAA as a recreational flier if operating UAS above 250 grams or 0.55 pounds and are following registration requirements.

**Have Completed the The Recreational UAS Safety Test (TRUST):** The FAA requires all recreational drone and model aircraft pilots to pass the TRUST safety test. If you haven't done this yet, it's quick and free to complete on AMA's website.

Other Items About These Sites:

**Flying Above 400 Feet Is Only Allowed During the Day:** The altitude extension only applies between civil sunrise and civil sunset. If you're flying at night, you must stay at or below 400 feet AGL unless otherwise specifically authorized.

**Fixed Sites, Not All Class G:** This authorization applies to registered AMA sites within Class G airspace that have been submitted for review; it does not authorize altitude extensions for all modelers in Class G airspace. [Members can easily view approved sites on the FAQ page.](#)

**You Must Always Stay Within Visual Line of Sight:** You or your spotter need to be able to see your aircraft clearly with your own eyes.

**Operations Must Follow the Weather Rules:** If operating during an event at an applicable site, look to your event managers, contest directors, and FAA national altitude extension for guidance on weather and visibility conditions.

**NOTAMs:** A NOTAM must be issued for any AMA Sanctioned Event in Class G airspace when flying above 400 feet AGL.



***Field Marshal's Pilot Box:*** Bobby Hurst

- No Club specific items this month.
- See Gordon's comments above.

*Bobby*

***Member at Large Pilot Box:*** Al Hampton

- No other Club specific items this month.

*Al H*

***Member at Large Pilot Box:*** Bill Pratt

- Bill is recovering from surgery No Club specific items this month.

*Bill P*

***Member at Large Pilot Box:*** Bill Towne

- See Above.
- No Club specific items this Month.

*Bill T*

***Member at Large Pilot Box:*** Jay Zompanti

- No Club specific items this Month.

*Jay Z*

***Training Officer's Pilot Box:*** Gordon Collyer

- No Club specific training items this month.

*Gordon*

***Web Master's Pilot Box:*** Dick Sutton

- No Club specific website items this Month.

*Dick*

***"CMB Tips and Projects Jar":*** All CMB Members

- No inputs this month.

***Member "From the Field" Anything Input Box:*** All CMB Members

**We Did That:**

It was during the 1940's that they came out with the "Dynajet" for model aviation. This was a tube about two feet long with a red anodized aluminum head. The design of this jet engine was based on the motor that powered the WW2 German Buzz bomb. The model Dynajet was LOUD. If you can imagine a 12 gauge shot gun going off continuously, that would be about it.



In model aviation the Dynajet could reach speeds of nearly 200 mph. It was a natural evolution to imagine a Dynajet on a bicycle. I had a Dynajet and Bobby Dent had a bicycle. We gathered at Bill Hinman's house to build a fuel tank and put the Jet Bicycle together. We test ran the Dynajet at Hinman's house and it worked fine.

Running the jet bike along Great Falls Street in front of Hinman's was anticlimactic. It only had four pounds of thrust and it wasn't going to go very fast. We needed a big hill. We chose Route 50, a heavily traveled highway, with a big hill from Seven Corners down into Falls Church.

We were taking turns running the Jet Bike down the hill and bringing it back up in my mom's open top Crosley. It was Max Walther's turn to try the bike. We fired it up and shoved Max off in a cloud of smoke and noise.

Max was jetting down the hill and a cop car sped by us and after Max. With the noise of the jet Max could not hear the police car siren and did not stop, so the cop sped by Max and slowed down to try to stop him. Max just sped around the police car and this made the cop right mad. Finally the jet ran out of gas and stopped. The cop ran after Max and grabbed the jet bike and threw it into his trunk and pushed Max into his back seat, then he took off for the police station in Fairfax. We followed in the Crosley.

They booked us for no vehicle registration, no driver's licence (Max) and other things. It just happened that Warner Path News was at the courthouse for another reason and they wanted to do some stuff on the Jet bicycle. The police let us demonstrate the Jet Bike for the news people. The sound reverberated from the walls of the courthouse and made a hell of a racket.

The VFW was a sponsor of our model club and a member happened to be there. He talked to the police and talked them onto letting the innovative kids off if they promised to never run the jet bike in Falls Church again.

The only outlet that Warner Pathe News had for releasing their news features, with no such thing as television at the time, was in movie theaters. There was always a news brief before the feature film. That is where the jet bike saga was shown.

We were very proud.

John Hunton

**They Did It:**



**Scott and Grant Brotherton** have soloed! Beginning in January, Scott (R) and Grant(L) (photo below) began training at CMB. With winter weather, schedules, spring rain, runway liming, etc. it took a few months to complete what would have otherwise been just a few weeks of training. Scott and Grant were both quick studies and soloed after five or six sessions, made shorter individually due to the fact that they both were alternating on the buddy box during training. Scott attributes Grant's rapid advancement in control and smooth flying to his simulator time. While the bulk of their training was on an 80% foam board Kadet replica, after brief warm-up flights, they both soloed on a 70% foam board Kadet replica and an AeroScout. Say hello to **Scott and Grant** when they are at the field and welcome this father and son pair to the club. Ask them if they have been patient and not Haboo'd yet!





We can do this:

Fauquier Aero Recreation Modelers

# **F.A.R.M. Charity R/C Float Fly Event**

AMA Sanctioned event

{NOTAM and Remote ID waiver will be in place}

**14 June 2025**

**(Rain or Shine CHARITY event)**

Open to all AMA Members

Bring the family and friends.

Fly R/C amphibians or float planes of all kinds off the lake

Run R/C boats

Sail R/C sailboats



Enjoy lunch under the shaded pavilion with indoor restrooms

Date: Saturday, 14 June (rain or shine)

Time: 9:00 a.m. to 4:00 p.m.

\$30.00 pilot's fee (Air & Surface - Includes Lunch)

Extra lunches available for \$6.00

Raffle and 50/50 drawing with added prizes.

***Help feed the Hungry!*** FARM will again be accepting "Non Perishable" food as well as monetary donations (\$1.00 buys \$4.00 in food) for the Fauquier Community Food Bank. (A free 50/50 ticket given to all donors.)

**Participant SWAP Meet** from 9:00 am until Noon (tables provided)

Location: Scenic Lake Ritchie, 5177 Lake Ritchie Road, Bealeton VA 22712

Directions: --From the North out of Warrenton on US-29 South, then on US-17 South at Opal, in 6.9 miles turn left onto 644 (Ritchie Road) at the Flying Circus sign. Follow signs for the Float Fly.

--From the South out of Fredericksburg on US-17 North, in 20.9 miles turn right onto 644 (Ritchie Road) at the Flying Circus sign. Follow signs for the Float Fly.

Google Link:

<http://maps.google.com/maps?q=38.541285,-77.714109&num=1&sll=38.54068,77.714624&sspn=0.016448,0.032144&hl=en&ie=UTF8&ll=38.540647,-77.713165&spn=0.526329,1.028595&z=10>

Questions? Contact: Nic at [npb6218@earthlink.net](mailto:npb6218@earthlink.net) or 540-219-9646



#### CMB CLUB 2024 OFFICERS

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Publishing input deadline is the 2<sup>nd</sup> Tuesday of the month. Please forward all inputs (Pictures in jpg format) to: Nic Burhans

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