



BCRC Flyer

Monthly Newsletter of AMA Chartered Club No. 4779

June 3, 2024



An Air Force Pilot Loves RC Models

Meet New member Abdulhadi Quraishi .

Abdulhadi was a pilot in the Afghan Air Force before coming to Columbus to work for Cummins in 2021. When a child, he always wanted to build and fly airplanes. He made his first homemade model and flew it successfully in 2010. Since then, he has built **72** fixed wing aircraft and flown them all! Here are photos of two of his latest projects.



Abdulhadi likes them big.

Abdulhadi learned how to build these by watching YouTube! How many of you have done the same?



Here is Abdulhadi at the field holding one piece of a new airplane he has named "Toothless."

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About the BCRC Fliers

Flight Leaders

President — Greg Emerick
Vice President — Rob Weismiller
Secretary — Mike Bealmear
Treasurer — John Vinson
Field Marshall — Mike Marthaler
Safety Coordinator — Mark Dudley
Public Relations — Ken Erickson
Webmaster — Colin Mowery
News Editor — Cynthia Scott

Regular Club Meetings

BCRCF usually meets on the first Tuesday each month at *El Nopal* Mexican restaurant on National Road. Business starts at 6:30, but arrive by 6:00 if you want to have dinner and some social time.

But Wait!

Weather permitting, our **June 4** meeting will be **at the field!** If the weather is “uncooperative”, the plan is to hold it at the **Atterbury Bakalar Museum**. **STAND BY FOR UPDATES:** we will notify the membership Monday afternoon via Email and Facebook. Bring your Show and Tell items as usual. And, yes we will also have a raffle.

For Sale

Mary Jane Prewitt has a beautiful **Astro Hog Bi-wing** with Satio 72 and Futaba servos. She says it is a “virgin” worth \$200.

Mary Jane is also offering a **J3 Cub 52**, 4-stroke, with Futaba servos. This one tried to commit suicide and has minor damage. Wants \$50 or best offer.

And to shade these items and their pilot, she has a like-new **pop-up canopy**. Asking \$40.

Contact Mary Jane at prewittmaryjane@yahoo.com.



Wanting to Buy

Indy Club member **Walt Ireland** is looking to purchase an **Eflite 1.1m Clipped Wing cub**. He may be interested in any electric Cub so if you have a Cub that you are wanting to sell let him know. You can contact him at 330-703-3198,

A **4-stroke .90ci or larger glow engine** to sell to me. An O.S. or Saito would be preferred. I recently acquired a 1/6 scale Beechcraft Stagger wing and I intend to return it to flying condition. **Matt Brizendine**. 317-450-2520 call/text, or e-mail to briz19586@yahoo.com



Starred images are from the Internet and may not exactly match the items offered here. — Editor



AT6 Texan Flies After an Eight Year Delay

Subtitle: Don't Fly and Shoot Phone Video at the Same Time

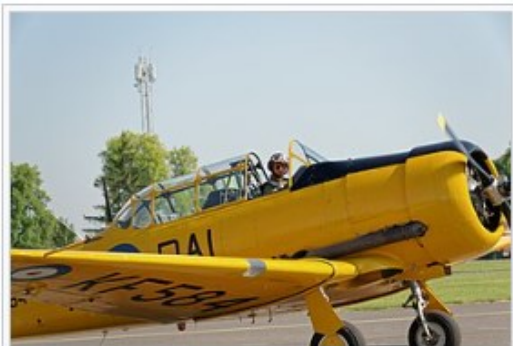
It's never too late! **John Vinson** bought his model **AT6 Texan** in 2015. Using the transmitter and sound module he purchased the same year, he finally took it to the field on May 21, 2024, for its inaugural flight.

"While holding my cell phone and transmitter at the same time, I tried to keep the plane in the video frame while taxiing and I must admit I didn't do either one very well."

John wanted to hear how the vroom-vroom module sounded and he wanted to test the feel of his airplane on the runway. You can see in this screenshot how he also captured his own shadow in the video. Later, after putting aside the cell phone, he reports (with humor):

"When I was about two feet off the runway [airborne], it did a half roll and had a minor crash. The good thing, it wasn't going fast enough to cause any major damage, only a little repair to the canopy will be required."

"Now the pilot didn't fare as well, as he was thrown free of the crash and ended up with a broken collar bone, but the copilot remained in his seat, and was unharmed. But he did have to go home and change his pants. LOL!"



A T-6 Harvard at an air show in 2023



"Nella", owned by the [Commemorative Air Force](#), preparing for take off

Editor's Note:

I didn't remember any yellow airplanes during my thirty years in the Air Guard and US Air Force, so I Googled the subject and found lots of history. For training only and later at air shows, there were yellow versions of this aircraft.

WIKIPEDIA:

The **North American Aviation T-6 Texan** is an American single-engined advanced trainer aircraft used to train pilots of the United States Army Air Forces (USAAF), United States Navy, Royal Air Force, Royal Canadian Air Force and other air forces of the British Commonwealth during World War II and into the 1970s. Designed by North American Aviation, the **T-6** is known by a variety of designations depending on the model and operating air force.

Preview of June Offerings



BSI - Purchased

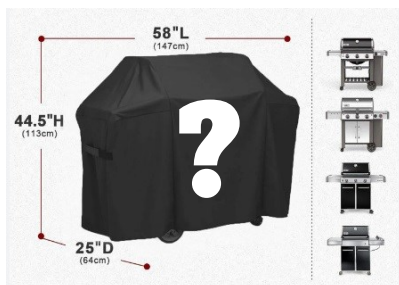
- * Odorless Foam Safe CA, 1-oz.
- * Inst-Cure+ Gap Filling CA, 1-oz.
- * Inst-Cure Thin CA, 1-oz.; 30-minute Epoxy, 4.5-oz.
- * Foam Safe Medium CA, 1-oz.



Donated

- * Great Planes PT-60 Kit
- * Radio Shack Twin Turbine Plane
- * Turnigy Covering Iron, unused
- * OS Engine Mount (.90)
- * Great Planes CG Machine Servo Extensions (10), Switches (2)
- * Mystery BBQ Grill Cover (*it does not fly, dimensions unknown*).

Images from The Internet to represent donated items. True appearance, etc. unknown by editor.



May 2024 Meeting Winners

—submitted by Ken Erickson

Foam Safe CA	Briley Weismiller
Epoxy	John Vinson
Epoxy	Greg Emerick
Medium CA	Nick Firestone
Thin CA	Stan Durnal
Duraplane 40	Martin Justis
Spinners	Bentley Weismiller
NiCads	Martin Justis
Wheels	Briley Weismiller
Bundle of balsa	Greg Emerick

Learning About Mower Repair

May 29, 2024 from Philip Foile:

Mowed the field today, but toward the end of my time, the blades stopped spinning. After shutting down I noticed a section of the belt was starting to separate, but not yet torn completely. One of the 3 blades had also come off.

From Mower Whisperer:

IF the blade is not centered on the short pilot on each spindle and the bolt is then torqued the blade CAN seat on the edge of the pilot not over it. The blade will run like this until the slight vibration caused by the off center blade loosens the bolt. The best way to put a blade on is to hold it engaged over the pilot and seated against the spindle with one hand, then [with other fingers] screw the bolt in until it touches the blade. Only after that should you use the impact wrench (3 or 4 bumps) to tighten the cap screws,

May 31, 2024 from Mike Marthaler:

I went out and picked up the ZT mower and brought it back to diagnose the problem. After checking the safety switches and finding no issues I used a spare clutch switch that I know is good and that didn't engage the clutch either. I then disconnected the downstream connector for the clutch and passed voltage through it. Still no engagement. Finally I reached up under the clutch and felt around for the connector on the clutch. Something poked my finger (and shouldn't have).



Clay Township VFD “Touch a Truck”

The “Touch a Truck” fundraiser for the volunteer fire department of Clay Township seemed to be well attended. Four club members and the editor were there to introduce model RC flying Saturday, June 1. Nick Firestone and Cynthia Scott took pictures.



Mike Bealmear makes egg-carton styrofoam gliders for the kids.



Ken Erickson is holding onto his Navy Corsair that wants to take off in the prevailing wind. He talks to Eduardo's sons about the principles of lift. The eldest son had lots of questions!



John Vinson shows off his new helicopter but admits he doesn't yet know how to fly it. Anyone want to show him how?

Good Public Relations showing for the BCRCF!

A Life Flight crew gave training practice to the VFD. They transported a (dummy) person on a gurney to the back hatch and then into the cargo hold. The crowd eagerly gathered around to witness the helicopter lifting off afterwards.





Prepare for the June Meeting: Read the May Minutes

Minutes from the May 14, 2024 Meeting

These minutes composed in behalf of the Secretary, Mike Bealmear, by President Greg Emerick. Due to dangerous weather conditions, the meeting was postponed by one week. Eleven members attended. The meeting convened at the Bakalar Air Museum. See the **RAFFLE** report on next page.

Pledge of Allegiance

Motion to accept last month's meeting minutes approved.

Officer Reports

- (Rob Weismiller) **VP** – Rob has drafted a proposed change to by-laws for youth members.
- (John Vinson) **Treasurer** – we are solvent.
- (Mike Bealmear) **Secretary** — updated roster, 36 paid members. List will be updated on the website.
- (Colin Mowery) **Webmaster** — not in attendance.
- (Mike Marthaler) **Field Marshall** - Update on Jim Murray Flying Field Sign installation ceremony. Sign was shown at the meeting. Look for an announcement from Mike where we will have an unveiling ceremony.
- (Ken Erickson) **Public Relations & Intro Pilot Program coordinator** – unable to attend
- (Mark Dudley) **Safety Coordinator** – AMA Safety Code reminder

Events

- Ken's Fun-Fly for club members – *Date is TBD*
- Joe Grube Fly-In: Mike Bealmear to lead – Event Committee Volunteers: Greg Emerick, John Vinson, Ken Erickson, Mike Marthaler, Mike Bealmear, Bryan Swank, Rob Weismiller. *Need to determine a date.*
- IMAC Contest: Rob to lead – Sept 20 - 22nd
- Picnics? *Unanimous that we would like to do this. We need a volunteer organizer.*

Old Business, Past action items:

- We need a **2nd plaque on the memorial**. Dave Carothers agreed to handle this. *We are at 4 names now. Tom Hartman, Jim Sachleben, Dan Patton, Russ Kuhn.*
- Mike Bealmear connect with Rob & Gary to determine which marketplace to **sell Russ Kuhn's profile plane** that Leslie donated to the club.
- **Shade pavilion near the flight line**. Rob will reach out to SWMD to get their approval to install a shade pavilion. Rob & Mike will get quotes and bring those to the next club meeting.
- Rob Weismiller has drafted a proposed **change to the by-laws** to enable youth club members to be accompanied by a parent, grandparent or legal guardian who is not a club member. Current by-laws require a youth member to be accompanied by an AMA Adult Member. At this meeting, Rob moved and Mike Bealmear seconded to put this proposal forward to club members to be voted on at next meeting. [Editor note: see the proposed wording in this newsletter.]

Minutes from the May 14, 2024 Meeting, continued

New Business

Mowing Sign Ups – *We need volunteers for this. Sign up at the club website or send the officers an email & we will get you added to the schedule for the date you want.*

Review Flying Site Rules. These were reviewed during the meeting. There was a lack of clarity regarding flying over the road. The Flying Site rules do not explicitly prohibit this but we have had unwritten guidelines in the past about not doing this. The 2014 revision of the AMA Safety Code also did not prohibit this. Now the latest version of the AMA safety code states that flying over moving vehicles is prohibited. As such, this clarifies that **we are not to fly over the road.**

Events and News from John Vinson:

- Clay Township's Volunteer FD and there June 1st, "Touch a truck event"
- Proposal for a gathering, monthly, at Blackerby's Hanger 5 restaurant
- The Columbus Propeller Inc. MakerSpace group May 23rd open house

Show & Tell

John Vinson - reproduction "Cricket", that the American soldiers used on the night of the 5th to the 6th, of June 1944

Will Emerick – presented his Sig Somethin' Xtra ARF sport plane. It is powered by an E-flite 46 brushless motor & he loves doing aerobatics with it.

Raffle – Lots of good prizes were given out. See in the newsletter.

Proposal For By-Laws Amendment

Change: IV.1.d.

NOTE: A youth Club Member who wishes to operate a model aircraft at a Club Flying Site must be accompanied by a current AMA Adult Senior Member who holds a valid Club Membership.

To: *[new wording is underlined]*

NOTE: A youth Club Member who is under the age of 18 and wishes to operate a model aircraft at a Club Flying Site must be an AMA member and accompanied by a parent, grandparent or legal guardian any time they are at a Club Flying Site. A gate key will be provided to the Parent of the Youth Club Member and is to be kept in their sole possession. If an Intro Pilot is under the age of 18 and wishes to operate a model aircraft at a Club Flying Site, they must be accompanied by a parent, grandparent or legal guardian to work with one of the club's AMA Intro Pilot Mentors. Intro pilots will not be provided a key and will need to coordinate with on of the club's AMA Intro Pilot Mentors to meet at the field.

[Newsletter Editor made some punctuation changes.]

Something To Do This Saturday, June 8, 2024

Please join us for our 5th annual Radio Control

"Cubs and Floaty Flyers"

No water involved! Just "floating" on the air! This is all about low wing loading, slow and relaxed RC flying, and enjoying the low end of the performance envelope.



Where: Indianapolis RC Modelers Blue River Airpark located at 9850 Blue River Rd, Morristown, IN 46161

When: June 8, 2024. Gates open at 9. Event officially ends at 3:00pm

Landing Fee: \$15 - Includes pilot registration, one lunch and eligibility for the "Pilots Choice" Award - Decided only by your fellow pilots!

We will be having one voluntary event involving short takeoff and landing.

Additional lunches can be purchased before 11AM for \$6.

700' x 150' Grass with a 450' x 45' Geotex runway to handle any size RC aircraft.

We will also be having a drawing for a Large Electric Sig Kadet Sr. and a MS Composite Boom foamy. Tickets are \$2 each.



Email jsallade457@gmail.com, post on our Indianapolis RC Modelers Facebook page or call Jack at 317-501-0213 for any questions.