



September

Minneapolis, Minnesota U.S.A.

2024

# TCRC's Model Aviation Day Showcases R/C Hobby

by Tim Wirtz

Model Aviation Day (MAD) was greeted by warm weather and a nice breeze on Saturday, August 24<sup>th</sup>. The TCRC field looked great thanks to people who helped the author out the day before and the previous days mowing what could be mowed trimming around the fences and putting up new fencing around a temporary seating area on the east side of the Pit area for spectators. Bob Briesemeister came out early in the morning and swept all the goose poop off the runways and made them look spectacular, and there were a lot of comments about how nice it was to fly off a clean pavement. Brian Johnson and others helped Tim set up for the event that morning and their health was greatly appreciated.

The ground was still soft and was too spongy for spectators to sit in the normal spots without sinking or perhaps slipping, so the decision was made to put a plastic barrier fence in front of the pits area on the right side, the east side of the walkway, and have spectators sit there. We also put the tent where we kept the flight simulator in that area as well and had the roped-off area for airplanes in the grass section right behind the pits. This worked out really well and gave the spectators more access to the planes and the pilots than they've had in the past.



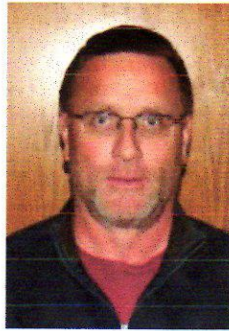
The pits and runways looked fantastic at MAD considering the spring and summer they had been through. (Photo by Tim Wirtz)



A spectator gets ready to fire at the plane with the paintball gun. (Photo by Jim Ronhovde)  
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## A Note from The Head Wing Nut

By Bob Briesemeister



Hello Members,

It's hard to believe that it's Labor Day Weekend. The Minnesota State Fair has only three days left, the Renaissance Festival has been open for three weekends, the Fall Float Fly is two weeks away and finally it is pumpkin spice season. It seems that time goes faster the older I get.

TCRC held our Model Aviation Day [MAD] on August 24<sup>th</sup>. Tim Wirtz raised a concern that conditions at the field could be too soft for members and spectators to walk on the grass, so Tim and I decided to use part of the pit lane for the spectators to watch and use the simulator, which worked out great. Making this change allowed us to have a safe event for everyone. I know that Tim and Thadeus spent Friday before the event mowing and trimming so the TCRC field looked as good as it could after the flooding. Thanks to Tim and Brian for holding a great event. There will be more on MAD in Tim's article.

On the 7<sup>th</sup> of September TCRC will be holding our Scale Fun Fly. Scott Anderson usually chairs this event but with his busy schedule he had to step down this year. Brian Crosley stepped up to take this task on with very short notice. Thanks Brian. This event is for scale-appearing aircraft of any power except turbines. This is an open event to any current AMA members so invite your flying friends from other clubs to fly off our paved runways.

The Fall Float Fly will be held at Bush Lake Beach in Bloomington on Saturday the 14<sup>th</sup> of September. TCRC has been given a temporary FRIA waiver for the event and we are hoping that the city of Bloomington will grant us a rain day on Sunday if the weather is bad on Saturday. For questions contact Steve Meyer or myself.

The last membership meeting at the TCRC field for this flying season will be held on the 10<sup>th</sup> of September. Dinner will be at 5:30 and meeting will begin at 7. It should be a short meeting as it is dark by 8. Come out to fly or just for dinner and the meeting.

The Fall Swap Meet and Fun Fly will be held at the TCRC flying field on September 28<sup>th</sup> starting at 8am. The swap meets are slowly getting bigger every year. This is open to anyone wanting to sell or purchase R/C

equipment of any variety -- planes, cars, boats etc. The field will be open for flying, weather permitting.

Last event for 2024 flying season is the CrocktoberFest Season Finale on October 5<sup>th</sup>. I know that Brian Johnson is planning a few fun flying activities so come on out and enjoy the last event of the flying season.

See you at the field.



## Calendar

Sept.???	Jordan Field Clean Up Part 2
Sept. 7	Scale Fly TCRC Jordan Field Brian Crossley
Sept. 10	TCRC Membership Meeting At The Field Jordan Field 5:30 PM Dinner 7:00 PM Meeting
Sept. 14	Fall Float Fly Bush Lake Park Bloomington, MN Steve Meyer
Sept. 28	TCRC Swap Meet & Fun Fly Jordan Field 9:00 AM Bob Briesemeister
Oct. 5	Crocktoberfest Season Finale Jordan Field Brian Johnson
Oct. 8	TCRC Membership Meeting, 7:00 PM CrossPoint Church Meeting & Zoom Session
Nov. 12	TCRC Elections CrossPoint Church

## Model Aviation Day

Continued From Page 1

We had about 15 spectators, including three families and we had about seven or eight non-member pilots and then around 12 members who came out and enjoyed the afternoon. There were approximately 45 airplanes including Roni's and a couple of fast electrics, and airplanes were in the 40-size range. The wind was decent most of the day although it did tend to switch directions.

We had hotdogs and bratwurst and hamburgers for lunch and there was plenty of water and soda to go around. We had the sound system set up and 70's era love songs were playing for most of the day. Don't ask the author why he chose that music, he doesn't know. 🤔

People flew right up until 4 o'clock when the host of the event called time because he had been there since 8 o'clock in the morning and wanted to go home. We didn't have any accidents or any crashes at this event which, I think, might be a first. The guests and spectators appeared to have a good time learning about our hobby and seeing the planes in action.

Tim would like to thank everyone who helped out both with the set-up of the event and the preparation the days before to get the field into shape for MAD. This was the first event of the year that we've been able to hold at the main field and the field looked great. Thank you everyone who helped. It was very greatly appreciated. 😊

## Who Was Enjoying The Flight Simulator More???



Hands-On is always a great way to learn about something, and RealFlight is a good program for that. (Photo by Jim Ronhovde)

## Lots Of Different Airplanes For The Guests To See At MAD



Almost 50 airplanes graced the pit area. (Photo by Tim Wirtz)

# Pictures From TCRC's 2024 Model Aviation Day



What would MAD be without a visit from Jim Ronhovde's Broomhilde?



Working in the shelter putting some airplanes together for MAD.



More planes were on display around the pit area for the guests to see.



The guys using the paintball gun did some damage to the target plane.



The visitors to MAD had access to great food, shade and lots of R/C stuff.



The pit area was a busy place as lots of planes took to the air at MAD.

# AWN

(Assistant Wing Nut)

by Chris O'Connor



Happy Labor Day weekend to everyone. I wanted to thank everyone that spent time at the field cleaning up the mess, so the rest of us could fly.

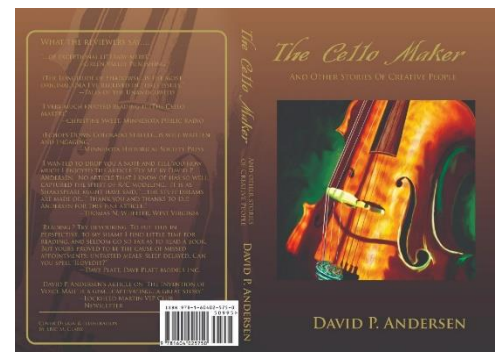
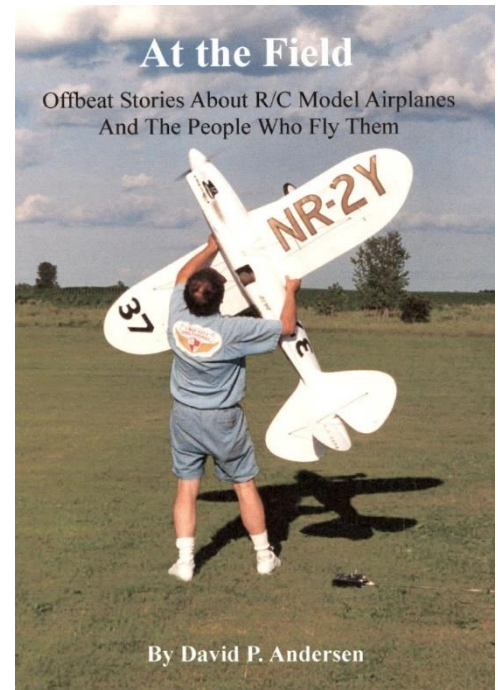
I've been out of town on and off this month flying at other fields, and on Lake Vermilion at the end of the month with a float plane and our wood boat, so I haven't been to our flying field yet. The first part of the month we were down in Owatonna for the warbird and classic fly-in. Didn't do much flying there, but we're able to test fly our giant Hanger 9 Beaver on wheels. The model originally belonged to Jim Lundquist who flew it off floats and it was powered by an electric motor. Jim took the electric motor out and installed a DLE 35cc gas engine with onboard start, very cool. The plane flies great and it is relaxing to fly also. We did take it to Fond du Lac and flew it there also. Thanks, Jim, for doing a nice job on the Beaver -- awesome model!

As I mentioned earlier, down in Owatonna the second weekend of August, was the warbird and classic event called NAMFI -- Northern Alliance Military Fly In. I saw a few TCRC members there watching, and of course the seven TCRC guys that ran the flightline all three days. Thanks to Bob B, Steve M, Brian J, Ken W, Sherwood H, Mark H, and Chris O. Everything went smoothly all weekend thanks to that crew. We had 84 pilots registered but maybe only half of them flew. Many of the jets flew all three days. Saturday was the best day with the winds very manageable. One of the highlights was on Saturday Tim Johnson flew his big B-17, 12-15 foot wingspan with Chris Mayer flying cover with a P-51. A big surprise was a pyrotechnics blast on a simulated bomb drop. A great three days of fun, but a little tired at the end.

Three days later four of us ( Steve M, Mark W, and Nate and Chris O drove to Fond du Lac for another fly-in, but this time we were flying and not working. There were probably around 100 pilots there. Mark flew his Cub, Steve flew his P-47 and Triplane, Nate flew his P-47 and Beaver, and I flew my T-34. All these planes are giant-scale. We were there from Tuesday thru Saturday. Many of the guys at Owatonna were also at Fond du Lac flying. Two great weeks of giant-scale warbirds and classics.

I also want to inform everyone that Dave Andersen has some books available on Amazon Kindle, and paperbacks. They are *At The Field -- Offbeat Stories about R/C Model Airplanes and the People Who Fly Them*, and *The Cello Maker and Other Stories Of Creative People*.

When Dave sent me the note, he added: "Both books contain model airplane stories, some of which originally appeared in *Flare-Out*. They are available from Amazon Kindle as e-books and paperbacks." Below are the covers for the two publications, and reviews from well-known R/C people.



"Interesting and entertaining. Great book for the coffee table, workshop or the john!" -- Frank Tiano

"A wonderful collection of anecdotes, hints and stories – some serious, many outright whimsical, but all of them great reading." – Dave Platt

Happy flying!



# Martin-Baker MB-5

by Conrad Naegele

The August Mystery Plane was the British Martin-Baker MB-5.



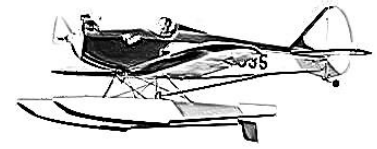
The MB-5 was considered by many aviation experts to represent the extreme limit of piston-engine fighters. When first flown in May 1944, the plane was in many ways superior to current fighters, both Allied and Axis airplanes.

The Martin-Baker MB-5's handling was superlative. Its cockpit layout was so good that it was considered to be a standard for all piston-engined fighters.

The wings were exceptionally strong yet were simple to produce. The fuselage was of steel tubing and was covered with detachable steel panels. The Griffon engine drove a 6-blade propeller, contra-rotating.

All pilots were unanimous in praise for its handling. One of the mysteries of WWII was why this plane was never put into production! A great number of P-51 pilots said that in many ways the MB-5 was far better.

The MB-5 had a 35-foot wingspan, and a speed of 460 mph at 20,000-feet. It was powered with a Rolls Royce 12-cylinder liquid-cooled engine that developed 2,340 horsepower. 😊



## TCRC Fall Float Fly To Be On September 14<sup>th</sup>

Time to get your feet wet. TCRC's annual Fall Float Fly will again be held at Bush Lake Park in Bloomington on Saturday, September 14<sup>th</sup>.

Start time is 9:30 AM. Chair for the event is Steve Meyer, and the event is open to any pilot with a valid 2024 AMA membership card. This is an AMA-sanctioned event and has a temporary FRIA (FAA-Recognized Identification Area) status. Therefore, FAA Remote ID modules will not be required on any aircraft of an AMA pilot flying at the event.

If it's too windy or raining, we will cancel the event.

Get the floats onto a plane and be at Bush Lake Park beach on Saturday, September 14<sup>th</sup>. 😊

**MNBigBirds.com** Free! Scale Plan Downloads

**Andersen Designs**

**New!**  
Hawker Hurricane Mk II  
Kawasaki Ki-45 "Nick"  
Focke Wulf TA-152H  
Lavochkin La-7  
Grumman Lynx  
ARADO 96B  
Howard Pete  
Mitsubishi Ki-15 "Babs"  
Thomas Morse Scout S4C

Hawker Hurricane Mk II  
1/4 Scale British Fighter

Howard Pete  
1/3 Scale Tracer

**New!**  
KI-45 DRAGON SI AYFR

Composite Parts Available Thru MICKO

**Add'l Extras**

- In Flight Videos
- Construction Articles
- Scale Documentation
- Paint Masks & More!

**Be At The Fall  
Float Fly**

**September 14<sup>th</sup>**



## SCALE SATURDAY

September 7<sup>th</sup> — 10:00 am to 4:00 pm  
 TCRC Flying Park  
 18266 W. Sioux Vista, Jordan, MN

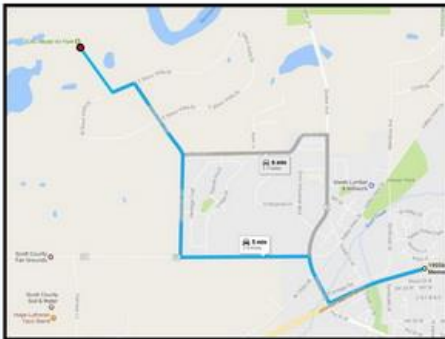
Join us for a day of flying scale aircraft at the TCRC Model Air Park near Jordan, MN!  
 No fees, no competitions, just friends having fun flying great looking miniatures!  
 Any size scale models of man carrying aircraft are welcome!  
**Smooth Paved Runways for your Electrics!**

**Field Rules:**

- All pilots **MUST** have an active AMA Membership Card.
- All Pilots **MUST** use a spotter and fly within the designated pattern.
- Four (4) is the maximum number of aircraft that can fly at one time.

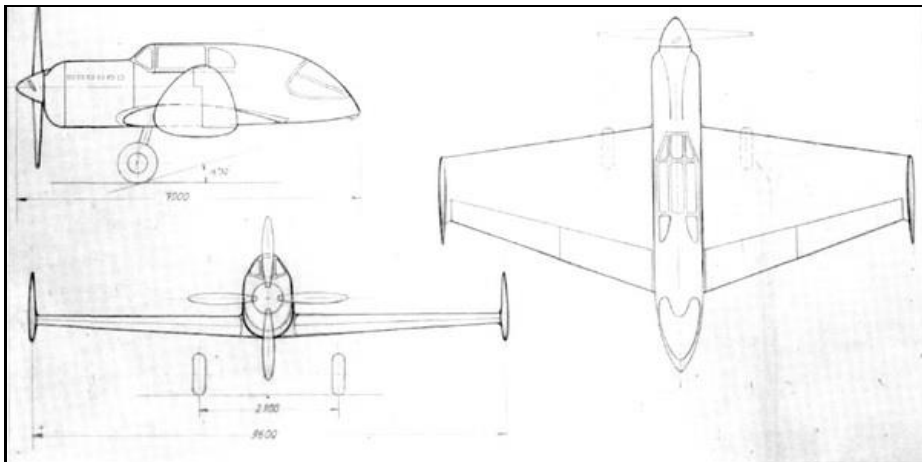
**CONTACT: Brian Crossley at 612-868-3993 or bcplanes@msn.com**

Bring your own food and drink.



Instructions to Main Site	Miles
Head South on US-169 toward Jordan.	
Turn <b>RIGHT</b> onto County 9 (Quaker Ave) at the traffic signal in Jordan.	0.3
Turn <b>LEFT</b> onto County 57/E 190 <sup>th</sup> St.	0.6
Turn <b>RIGHT</b> on Beaumont Ave. Beaumont Ave becomes Beaumont Way. Go straight through the first 4-way stop to the second 4-way stop.	0.9
Turn <b>LEFT</b> at the stop sign onto W Sioux Vista Dr.	0.05
Turn <b>Right</b> onto the gravel road at the signs for TCRC and proceed down to the parking lot.	0.3

## September Mystery Plane



### THE TCRC FLARE OUT Monthly Newsletter



### \*\*TWIN CITY RADIO CONTROLLERS INC.\*\*

**Purpose:** To preserve, encourage, and further develop the hobby of building and flying radio controlled model airplanes.

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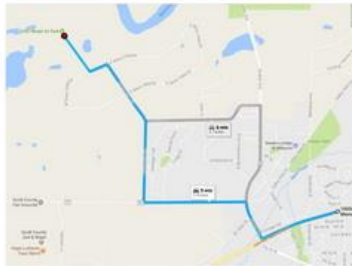
**Website:** <http://www.tcrconline.com>

**TCRC meets every month on the 2<sup>nd</sup> Tuesday at 7:00 PM in Fellowship Hall of CrossPoint Church located on the southeastern corner of the intersection of 98<sup>th</sup> Street and France Avenue in Bloomington. Guests are welcome to attend these meetings.**





TCRC Jordan Air Park  
18266 West Sioux Vista Drive  
Jordan, MN 55352



Contact Bob Briesemeister  
(612) 964-8877

**Swap Meet:**

Large, open area to park  
No table fee - BYO Table

**Flying:**

Freshly paved runways  
All active AMA members welcome to fly  
All aircraft types welcome

## New Member

During August TCRC gained its newest member.

Anthony (Leo) DeSoto lives at 10135 205<sup>th</sup> CT W in Lakeville, 55044. His phone number is 651-206-0498 and his email is [maxtony.desoto@gmail.com](mailto:maxtony.desoto@gmail.com).

Leo has been flying R/C for about a year and one-half and currently has several planes including a Draco 2.0, a Turbo Timber Evolution, a Carbon Cub, and F-14, an F-15, and an F-16.

Whenever you see Leo at a meeting or the field, be sure and introduce yourself and welcome him to TCRC. ☺



The TCRC Membership meeting on September 10<sup>th</sup> will be at the *Jordan Flying Site*.

The grill will be on and dinner will be served at 5:30 PM. The meeting will start at 7:00 PM. Bring a plane and get some flying in before enjoying a dinner on the club and then attending the membership meeting.

This will be the final meeting-at-the-field for 2024. The October meeting will be back inside at CrossPoint Church in Bloomington.

In case of bad weather the meeting will be at its normal time of 7:00 PM at CrossPoint Church in Bloomington. ☺

## Show & Tell Data Form

Bringing a plane to the TCRC meeting for Show & Tell?

If you are, be sure to go to the club website [TCRCOnline.com](http://TCRCOnline.com) and print out a blank Show & Tell Data Form. Fill this out and make sure it gets to the newsletter editor, Jim Cook so that the correct information shows up about your new airplane in the newsletter.

Also, if Jim is not at the meeting, make sure someone takes a picture of your new masterpiece and emails the picture to Jim also. If he is not at the meeting, you can have someone take a picture of the completed form and email that picture to him also. ☺



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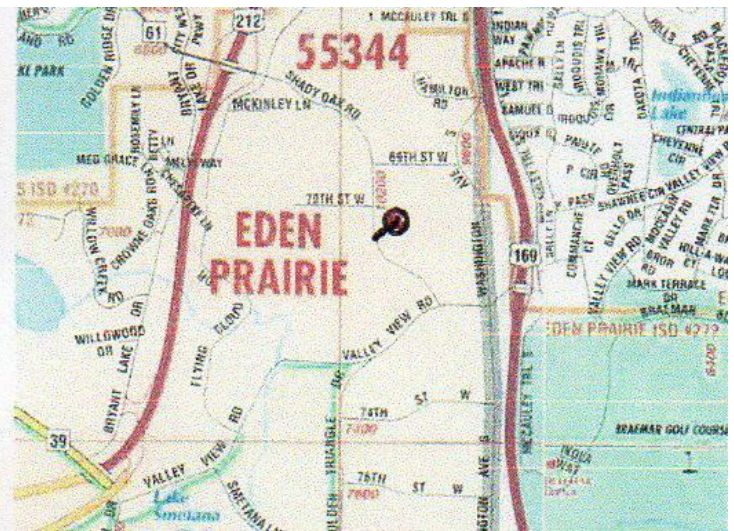
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