



January

Minneapolis, Minnesota U.S.A.

2026

# The TCRC Annual Auction February 7<sup>th</sup>

by Jim Cook

The biggest R/C Airplane Auction in the Upper Midwest -- the TCRC Annual Auction -- will be held on Saturday, February 7<sup>th</sup>, at its normal location of CrossPoint Church at the intersection of 98<sup>th</sup> Street and France Avenue in Bloomington, Minnesota.

If you are planning on being a seller at the TCRC Auction, you can pre-register at [TCRCOnline.com](http://TCRCOnline.com). Instructions for pre-registration are on page 9 of this newsletter. Remember there is a minimum opening bid requirement of \$20, so sellers are urged to bundle lower priced items to be well above the \$20 opening. If the seller check-in people do not believe an item will achieve the minimum bid, they may require that item to be sold on the bargain table during the auction.

If you are a buyer, you will have a couple of different means to purchase R/C airplanes and equipment: 1) By bidding on items continually coming across the main stage from 9:00 AM to 5:00 PM; and 2) By visiting the bargain table for R/C items priced between \$15-\$30.

Doors open at 6:45 AM for seller registration and check in, and for buyer registration. There is a \$5 admission charge for everyone attending the auction. A Bidder's Card is included in the admission charge.

At 8:15 AM the impound area will be opened to give the bidders a chance to get close-up looks at the items that will be sold. In addition, all items heading for the auction block will proceed down tables in the auction hall and be shown on a closed-circuit TV screen appearing on the main stage. Items approaching the auction block take about 45 minutes to go across these tables.

If you are a seller and you feel your item is selling for too low of a price, you may protect that item by being the winning bidder. In that case, you will be charged a buyback fee of 10% of the selling price up to a

maximum of \$20. On successful auction sales, TCRC takes a commission of \$5 or 10% of the selling price, whichever is greater on all items.

Throughout the course of the day, there will be a concession stand starting with coffee and rolls in the morning, and sandwiches and beverages for the rest of the day. Patrons must stay in the concession area (which is on the main auction floor) while eating and drinking. No food or beverage is allowed outside of this area, including carry-ins.

For buyers, TCRC accepts cash, checks and credit cards. If a credit card is used a 3% fee will be charged. All items must be paid for and removed by the end of the auction.

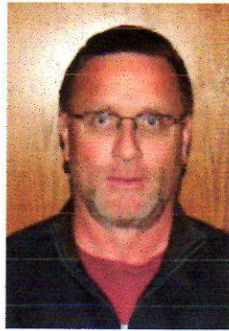
Sellers will be sent their proceeds from sales very soon after the auction.

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**Don't Miss The  
TCRC Auction On  
February 7<sup>th</sup>!!!!**

## A Note from The Head Wing Nut

By Bob Briesemeister



Happy New Year! Welcome to 2026. I hope that everyone had a blessed and safe Christmas and Holiday season. With all the hustle and bustle over, it's time to think about building and flying.

With the warmer weather coming the first week of January the road and parking lot have been plowed for your first flights of 2026. You can fly with skis, floats on the snow or wheels off the parking lot.

It's that time of year . . . Auction time! TCRC's 49<sup>th</sup> Annual Auction is just around the corner. It will be held on February 7<sup>th</sup>, just a month away. This is the largest auction in the upper Midwest with over 550 items being consigned to TCRC and sold in one day. The items have to be R/C flying related. We do not except cars, trucks, boats etc. We simply do not have room. Anyone can bring items to be sold. All you need to do is request a seller number from the information on the website. So, look and see if you have some airplanes or other items that you don't use anymore. The auction is the place to sell them. Items need to have a minimum of \$20.00 in value. If not, bundle them together to make the minimum.

If you don't have items to sell, please come and be a bidder/buyer. There is a \$5.00 admission fee which includes your bidder number. There are concessions on site for breakfast and lunch. Door prizes will be given out in the afternoon for non-TCRC members to win. There will be an inspection of items performed before the auction, and you can also look at the items as they are in line to be auctioned. Some of the bigger items will be up on stage so that we don't have to handle them as much. Those items will be sold around lunchtime. TCRC has decided not to have the silent auction. If you are selling an item and not happy about the bid price you can be the high bidder and buy it back. This is the only way to protect your item from going too low as there is no minimum bids on items.

MN Auctions will again be handling the auctioning of the items. The auctioneer has final say on who won the bid on an item. If you are bidding, make sure to speak up or be seen by the spotters or auctioneer. Things move very fast at around 30 seconds an item so wave your bidder number or hand as a nod is often missed.

**TCRC Members:** *This is your opportunity to step up and volunteer your time to ensure we have another successful auction this year. It takes approximately 50 volunteers to make this all work. TCRC has a reputation*

of running a very organized and well-run auction. The auction draws buyers and sellers from at least five states, and it sounds like there may be some coming from Michigan this year. I'm hoping for good weather.

We will be discussing the auction at the next membership meeting on January 13<sup>th</sup> if you have any questions. We need people from Friday the 6<sup>th</sup> at 5pm until the cleanup is done on Saturday the 7<sup>th</sup> after the last item has been sold.

See you at the meeting and the auction. ☺

## TCRC 49<sup>th</sup> Annual Auction

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**Because this is such a long event, TCRC has purchased many nice airplane kits that can be won by several lucky bidders if they are still present at the end of the auction. These can only be won by non-TCRC members.**

The TCRC Auction is a great event, and it gives both buyers and sellers a chance to sell or purchase some great R/C items and to be a part of an enjoyable event on a cold winter day. Come to the 49<sup>th</sup> TCRC Annual Auction on Saturday, February 7<sup>th</sup>. It will be bigger and better than ever! ☺

**TCRC Needs You  
At The Annual  
Auction!**

## 2026 TCRC Annual Calendar

DATE	EVENT	REMARKS
January 7	1 <sup>st</sup> Quarter BOD Meeting – Auction Plan	Bob Breisemeister's Home, 7 PM
January 10	2026 All Season Flyer Kickoff	TCRC Model Air Park, 10-10-10 Rule
January 13	Membership Meeting	CrossPoint Church, Bloomington, 7 PM
January 15	Deadline for TCRC Dues Discount	Postmarked on or before January 15
February 6	Auction Set-Up	CrossPoint Church, 5 PM
February 7	TCRC 49 <sup>th</sup> Annual Auction	CrossPoint Church, 6:00 AM to 6:00 PM
February 10	Membership Meeting	CrossPoint Church, 5 PM Pizza & Pop
February 14	All Season Flyer Session	TCRC Model Air Park, 10-10-10 Rule
March 7	End of Winter Fun Fly	TCRC Model Air Park, 10-10-10 Rule
March 10	Membership Meeting	CrossPoint Church, 7 PM
April 1	2 <sup>nd</sup> Quarter BOD Meeting	Bob Breisemeister's Home, 7 PM
April 4	April Fools Fun Fly	TCRC Model Air Park
April 14	Membership Meeting	CrossPoint Church, 7 PM
May 2	TCRC Jordan Clean-Up & Fly-In	TCRC Model Air Park 9 AM
May 12	Membership Meeting	CrossPoint Church, 7 PM
May 12	Building Contest	CrossPoint Church
*May 16	Spring Float Fly	Location TBD, 10 AM, Steve Meyer
*May 17	Rain Date – Spring Float Fly	
May 30	Spring Swap Meet & Fun Fly	TCRC Model Air Park or Fairgrounds, Bob B
**June 9	Membership Meeting At The Field	5:30 PM Dinner, 7 PM Meeting
*June 13	June Fun Fly (Open)	TCRC Model Air Park Tim Wirtz
**July 14	Membership Meeting At The Field	5:30 PM Dinner, 7 PM Meeting
*July 18	Wings Over Jordan	TCRC Model Air Park, Bob Breisemeister
August 5	3 <sup>rd</sup> Quarter BOD Meeting	Bob Breisemeister's Home, 7 PM
**August 11	Membership Meeting At The Field	5:30 PM Dinner, 7 PM Meeting
*August 22	Model Aviation Day (Open)	TCRC Model Air Park, T. Wirtz & B Johnson
**September 8	Membership Meeting At The Field	5:30 PM Dinner, 7 PM Meeting
*September 19	Fall Float Fly (Open)	Location TBD, 10 AM, Steve Meyer
*September 20	Rain Date – Fall Float Fly	
*September 26	Swap Meet and Fun Fly	TCRC Model Air Park or Fairgrounds, Bob B
October 3	Crocktoberfest Season Finale	TCRC Model Air Park, Brian Johnson
October 13	Membership Meeting	CrossPoint Church, 7 PM
November 10	Membership Meeting - Elections	CrossPoint Church, 7 PM
November 10	Ugly Airplane Contest	CrossPoint Church, 7 PM, Sherwood Heggen
November 21	TCRC Annual Banquet & Awards	David Fong's, Prior Lake, 5 PM
December 2	Joint Board Meeting	Bob Breisemeister's Home, 7 PM
December 5	All Season Flyer Finale	TCRC Model Air Park, 10-10-10 Rule
December 8	Membership Meeting	CrossPoint Church, 7 PM

\* Denotes events open to other than club members.

\*\* If bad weather the meeting will be held at 7 PM at CrossPoint Church



## 2026 Dues Renewal Information and Payment Instructions

by Tim Wirtz, TCRC Treasurer

### 2026 Membership [ Dues are the same as 2025

Normal	Renewal Rate	Early
\$105.00	Regular	\$90.00
\$105.00	Family	\$90.00
\$47.50	Junior	\$37.50
\$0.00	Social Affiliate	\$0.00

- The Only change is that the Social Affiliate dues have been reduced to \$0.00 by the Board. For further information on this change, contact a board member.
- If you renew on or before January 15<sup>th</sup>, 2026, you are eligible to pay the Early Renewal Rate.
- If you are a new member who joined in Q4, 2025, your dues cover 2026. Contact Tim Wirtz if you have questions.

### How to pay your 2026 dues

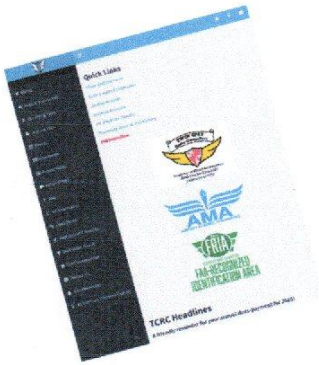
- You may pay your dues online using the PayPal links below\*:
- Early Renewal – [www.PayPal.Me/TCRCTreasurer/93](http://www.PayPal.Me/TCRCTreasurer/93)
- Regular Renewal – [www.PayPal.Me/TCRCTreasurer108](http://www.PayPal.Me/TCRCTreasurer108)
- If you wish to pay by Credit Card, Contact Tim Wirtz at 952-297-5226\*
- If you wish to pay by check, make the check payable to TCRC and send to: TCRC, 1511 Emerson Avenue N, Minneapolis, MN 55411

### The fine print (because you knew there would be)

- Before your renewal application can be processed by TCRC, your AMA Membership must be current. A 2026 TCRC Membership Card will not be issued until the AMA website shows your AMA status as current. Your 2026 AMA status will be verified using an AMA website application.
- To serve the TCRC Membership, the Board requires a signature of each pilot confirming their intent to abide by the TCRC Field Rules that are posted in the shelter at the main field and on the TCRC Website.
- Your payment of your dues constitutes your acknowledgment that you intend to abide by the TCRC Field Rules.
- \*Note that electronic payment (PayPal or Credit Card) will incur a \$3.00 convenience fee.

TCRC will be using stickers instead of printing new cards for 2026. If you have lost your card, contact Tim Wirtz and a new card will be sent to you.

If you have any further questions concerning the 2026 TCRC dues renewal, contact Tim Wirtz at a membership meeting or by phone at 952-297-5226. ☺



# What's New with TCRC's Website?

by Tom Hall, Webmaster

Happy New Year TCRC Members! It has been a tough start to our Winter season!

Just some quick updates you can find on our TCRC website:

- We continue to make improvements to TCRC website!
- **First** – With Scott Anderson’s help, we have a complete list of RC Clubs within the State of Minnesota!
- To view these RC clubs, within Minnesota, navigate from the main page of TCRC and look at the LEFT side bar of the page. There, you will find a link to click on called “LINKS” (new)
- In the “LINKS” (new) section, you will find RC Club information, some of our favorite RC Shops, AMA Documentation, and new section in “LINKS” called FAA Documents.
- **Second** – There have been some important documents that have been published from the Government regarding drone flight and unmanned aircraft.



The document is titled: “PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ANNOUNCES ADDITION OF

UNCREWED AIRCRAFT SYSTEMS (UAS) AND UAS CRITICAL COMPONENTS PRODUCED ABROAD, AND EQUIPMENT AND SERVICES LISTED IN SECTION 1709 OF THE FY2025 NDA, TO FCC COVERED LIST WC Docket No. 18-89, ET Docket No. 21-232, EA Docket No. 21-233.”

- Currently, we are not under any scrutiny, but several of our TCRC members wanted information posted on this specific subject. Again, you can find this PDF under the “LINKS” (new) section with the heading “FAA”. <https://tcrconline.com/links2.php>

- **Third** – We begin to turn our sites on the upcoming 2026 Auction (46 Auction on Feb. 7, 2026)! ALL the information regarding the 2026 Auction has been updated and posted to the TCRC website. Please find this information HERE: <https://tcrconline.com/auction.php>
- **Fourth**- Tim Wirtz’s Annual Dues-Payment Options for 2026 are also posted to the TCRC website. This can be found here: [https://tcrconline.com/annual%20dues\\_paypal.php](https://tcrconline.com/annual%20dues_paypal.php) Please take advantage of the TCRC club discount membership dues by January 15, 2026! ☺



# Thirty, Forty or More Years

by Jim Ronhovde



## FUN! WORK! FUNandWORK!

TCRC has provided plenty of opportunity for fun and work. Often, the fun and work merge together. From the start, organizational needs started, and that continues to this day. In the 1980's the securing of the second Club owned field needed the search and developing work that eventually provided us with our current field. Many locations were reviewed and presented for permit to the controlling Government entity. Most of the search work was by John Krekelberg and Bud Stitt. Once the property was secured a committee developed a layout plan, and then the heavy physical work started.

**NEW FIELD LAYOUT ADOPTED**  
by Jim Cook

The Board of Directors of TCRC officially adopted the recommendation of the Field Development Committee at its first quarter Board meeting on January 17th.

As in other years, Jolly's fuel is offering a bulk fuel purchase in TCRC and its members at a considerable discount. This offer will not be available through the store, but only through TCRC members' fuel receipts.

The fuel offered here ranges from 95 to 95 Oct Power, from 75 to 85 Oct Power, 85 Oct and 1/4 grade 85 Oct 15% special blend and 75 Oct in 50 and 60 Oct Power. Jolly's is also offering the full 3000 tank of synthetic and carrier fuel this year.

Orders can be in 1 gallon quantities and payment in full must be made at the time of order. Please contact Paul by phone at 800-364-7667. For further details, checks should be made payable to TCRC, Inc. and given to Paul at a meeting or sent to him at 1607 W 131 Street, Burnsville, Minnesota 55317.

Orders and checks should be in Paul's hands no later than February 28th at the regular meeting.

It is possible that TCRC will be a second fuel purchase during the early summer. Watch the Flare-out for more details. It is a very nice gesture on the part of Jolly's.

Make sure you stop in and thank Jolly's for the fuel. Jolly's never and let them know you're from TCRC. Because the fuel's today's things wherever you can.

**THANKS JOHN!!!**  
by Jim Cook

With the election of our officers on Tuesday, November 14th, an era ends for TCRC and the Groundbreaking.

With the election of our officers on Tuesday, November 14th, an era ends for TCRC and the Groundbreaking.

President John gives the "Thanks" sign during a Flight.

With Jim in the main room, we saw the first of the new field. The new field is a 100' x 100' area, and it is a very nice gesture on the part of Jolly's. Make sure you stop in and thank Jolly's for the fuel. Jolly's never and let them know you're from TCRC. Because the fuel's today's things wherever you can.

As you can see, not all work is a large group, extra volunteered time by small groups or an individual is normal. Flying follows many of the fieldwork projects.

**Pictures Of TCRC's New Shed - Start To Finish**

John Dietz shows a true talent for destruction as he finishes off TCRC's old little shed.

TCRC's New Holland tractor got into the act as John Dietz graded the area for the new shed.

John Dietz, Dave Erickson & Jim Ronhovde set the corner posts for the new shed.

Rick Smith working on the inside of the new shed before the walls went on.

Jim R, John D and Rick Smith framing the shed.

The new TCRC tractor shed almost done.

Photos by Jim Ronhovde

STUFF is part of life and TCRC needed sheds for storage of STUFF. One of the build projects of a shed is documented with pictures provided with this article.

The annual auction is a unique combination of a very large WORKandFUN(50+) performing a fund raising. The event itself covers a total weekend. Even a year ahead, planning work starts, followed by ensuring supplies and then set up plus site clean up after. Its reward is the fun and comradery along with the essential funding for TCRC to exist for our year of field flying and FUN.

Join the 49<sup>th</sup> Annual Auction Feb 7<sup>th</sup> for

**WORKandFUN**

**GROUND BREAKING!!!**  
The month of June brought the actual groundbreaking of the runways at the new TCRC flying site in Jordan.

One of the runways leveled and ready for its base material. (Photo by John Krekelberg)

Surveyor and TCRC member Phil Nelson had staked the new runways with the help of president John Krekelberg, and had them ready for the heavy machinery. Rains delayed the advent of the equipment for a period of time, but the contractors were ready to start as soon as the area was dry enough.

The contractors estimated the time from groundbreaking to finished runways at three days, and would have achieved that schedule had construction not been stopped because of a challenge of the County zoning and permitted use of the land, by a neighbor of the property. The merits of that challenge are scheduled to be discussed at a Scott County Board of Adjustments meeting on July 10th. For more specific information on this read John Krekelberg's President's Column on page 5 of The Flare-Out.

**NEW FIELD TO OPEN AUGUST 16TH!!!**  
The long, winding road to obtain land and construct a flying site for TCRC has come to an end!! On Wednesday, August 16th, TCRC's new field in Jordan will be open for flying.

This aerial view of the runways taken by Conrad Naegele from his Aerocraft Chief tells it all. The blacktopping on the runways and taxiways is in and is superb.

The parking lot isn't done yet, and the pits and flight line aren't in, but the new field is progressing. Jim Miller and Jim Ronhovde headed a crew on July 29th to dismantle the shelter and move the bricks (See Bud Stitt's article on page 3), and Jim Ronhovde's Field Committee has great plans for the field layout.

Legally, the new flying site passed its last hurdle on July 25th when the Scott County Board followed the County Planning Commission's recommendation to grant a permit for TCRC's shelter. (See John Krekelberg's article on page 7)

Everyone's help will be needed in the next few weeks to bring our new site to completion. Plan on helping in anyway you can.

**Sound Limits Adopted**  
At the July 15th third quarter meeting, the Board of Directors of TCRC voted to set sound limits for the new Jordan Field. The Board then asked the Sound Committee to propose limits that could be phased in over three years.

The Sound Committee, consisting of John Dietz and Jim Cook, reviewed the data taken on many, many aircraft at the old field, and came up with a plan to meet the Board's objectives.

That plan is as follows:  
On January 1, 1990, all planes flying at the TCRC field must be below 100 dBA at nine feet from the muffler side of the aircraft, while on the TCRC test stand.  
On January 1, 1991, all planes must be below 96 dBA under the above conditions.  
On January 1, 1992, all planes must be below 92 dBA under the above conditions.

Of the many planes tested to date, only three tested above 100 dBA, with the vast majority testing in the 95-96 dBA range. Many already achieve the 1992 limit.

John and Jim have seen many different ideas tried to lower sound levels, and will continue to test and record every idea brought forth. Promising results will be published in the "Sound Column" of the newsletter.

These limits are very reasonable and can be attained using the technology currently available.

## The Workshop



**Brian Johnson**  
**Vice President**

Hello and welcome to the workbench! I hope everybody had a safe and merry holiday! I am just getting back to reality and getting things cleaned up myself. It seems like I have taken a long break from building, but in reality, it has only been about a week and a half. It is a busy time of year!

We are going to go a little out of bounds this time for a building article and talk about something controversial. I do not mean that we are going to try to hash out any of the latest-and-greatest political debates, but something far more taboo to any self-respecting builder.

That's right folks. We are going to talk about ARFs. I know that assembling an ARF is not typically something a "builder" would normally spend his time on. In fact, I have on more than one occasion had someone avert their gaze when discussion of their new airplane turns from their setup, power system, and equipment to construction and they are forced to admit that they did not actually build their plane. I understand where this notion comes from because I, like many others, take great pride in showing off the models I create either from scratch or from a kit. That said, I am in no way ashamed to admit that I love a good ARF. In fact, one of my favorite points of a build is when I get the construction complete, the covering looks fresh and new, and I am beginning the final assembly. There is something very satisfying about working with a brand-new airframe and getting everything set up just right. Why not just jump right to that step occasionally?

I was recently looking through my Gmail when I came across the Tower Tuesday promotion. Anyone familiar with these promotions knows that good deals can be had if you are paying attention to these and are ready to make an irresponsible impulse purchase. In my case, it was for the Tower Kaos 60 ARF. Now I love me a Kaos. I think they are one of the best flying planes ever and just can't get enough of their ultra-smooth maneuvers and on-the-rails handling. The 60 size platform is the perfect size for this plane, giving that big plane feel without taking up too much space. I had a little bit of Tower cash and between that and the discount for the promotion I was all in for about a hundred bucks.

I went into this assembly with very low expectations, particularly given the price of the plane. I would have been satisfied with a few spots of covering that had to be reattached, hardware that had to be replaced right out of the box, and marginal parts fit that required some minor corrections. What I actually got exceeded all my expectations, which is the main point of this article. More than defending my not-so-secret enjoyment of assembling an airplane that I did not actually construct, I wanted to share with all of you what I consider to be an excellent product that is an extremely good value. I have assembled a couple of the latest offerings that Tower Hobbies has branded their own and been similarly impressed, but I am only going to talk about the Kaos in this article.

Opening up the box revealed that everything is packaged quite nicely with each of the major components bagged individually and taped in place to help avoid the contents sliding around and damaging each other.



The first thing I like to do is dig through all the parts and make sure there is no major damage to anything. After inspection, I put the airframe parts back into the original bags until they are needed. One of the first things I noticed was that the covering was in very good shape and did not ever require an iron or heat gun to address any wrinkles or sags. This is more of an indication of how fresh the plane is that the quality of the covering in my experience, but nonetheless it was a very welcome finding. Upon closer inspection I

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# The Workshop

Continued From Page 7

began to notice some things that really stood out.

to me as going above and beyond for an ARF of this price. First, the actual skill employed during the covering process was evident. All the compound corners were nicely stretched and trimmed with no wrinkles (save one) and no thin spots. All of the graphics were fully adhered with no bubbles or excessive overlap. The only flaw I found was where the worker struggled somewhat with the left wingtip. I did clean up a little excess adhesive with some GooGone, and it looked a lot nicer.



clunk system and did not leak. The landing gear is chrome plated and very sturdy. They even include large shrink wrap for the servo connections where extensions are required. Nice touch! The pushrods are all metal and the runs are straight and bind free. It is a very well thought out and executed package.

Speaking of attention to detail, one of my favorite little features of this plane is the landing gear blocks. They carved grooves into the blocks to allow the landing gear straps to sit flush with the bottom of the wing. Moreover, they finished it off by cutting the covering to be tacked down over the edges of the cuts. Nice!



Another thing I liked was that there was plenty of room to file a notch on the axle for the wheel collar rather than a flat spot that extends over the end of the wire. This allows the collar to be captured to an extent so even if it comes loose the collar and thus the wheel have a better chance of staying on for a landing.



Another thing that stood out was the hardware. Every single piece is at a minimum perfectly serviceable or better than that. The fuel tank is pre-assembled with a dual

Most of the assembly is pretty straight forward and the instructions are very detailed and accurate. The hinges are pre-glued, but they recommend going over them again with thin CA which I also highly recommend. The hinge gaps are tight, and everything was perfectly straight as far as my eyes could tell.

The manual does include a pattern for cutting out the cowl if you are planning to use the OS 65AX which gives a very nice fit if you follow the instructions. I used the 75AX, so the pattern got me close and I had to make everything just a little bigger. It was the easiest cowl finishing I have ever done.

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## The Workshop

Continued From Page 8



Since completing the Kaos, I have put several flights on it and it has performed flawlessly every time. It required minimal trim to fly hands off and looks stunning performing great big maneuvers that take up the entire sky. It slows down nicely and is perfectly happy and controllable in a nose high attitude coming in for a landing. I especially like coming in hot and high and pulling the throttle back and letting the big prop on the 75AX slow the plane down. With the nose pitched up about 15 degrees it will settle down on the runway on the mains and come to a stop easily without going off the runway.

That is about all for this month. I will do this type of product review if I find something that I think more folks need to know about. If anyone wants more detail about the actual set up of an airplane, ARF or otherwise, let me know and I will certainly get into that!

Until next month, happy building, assembling, or if you are hardy, flying! ☺

## Be An All Season Flyer In 2026



The new year has arrived! And that means you should start thinking about becoming an All Season Flyer in 2026.

To become an All Season Flyer a pilot must put at least one flight on an airplane outside in each month of a calendar year. That means you have to start in January.

In TCRC several pilots have a proud tradition of earning their ASF patches.

Earning an All Season Flyer patch in Minnesota has to be a very daunting experience. However, with the advent of the electric airplanes, it is a lot easier than trying to start a cold glow engine.

Saturday, January 10<sup>th</sup> has been scheduled as the 2026 ASF Kickoff date. If you are interested in becoming an All Season Flyer in 2026, plan on joining the other pilots on January 10<sup>th</sup>. The 10-10 Rule will be in effect. That means that if at 10 AM the temperature is 10 degrees or higher and the wind is 10 mph or lower, the event will be held as planned.

Become an All Season Flyer in 2026! ☺

## TCRC 2026 Auction Pre-Registration

by Tom Hall

The Twin City Radio Controllers 49th annual auction is fast approaching! This year it will again be held at CrossPoint Church, 9801 France Avenue South in Bloomington on Saturday **February 7, 2026!**

You can register for a seller's number online again this year allowing you to fill out your seller's inventory card and label your items in the comfort of your warm home instead of freezing in the parking lot the morning of the auction.

To register please send an email to [auctions@tcrconline.com](mailto:auctions@tcrconline.com) with your name, address and phone number requesting a seller's number. You can find full details including the seller's inventory card at <https://tcrconline.com/auction.php>. And more detail can be found using this link:

Auction Flyer can be found here: <https://tcrconline.com/documents/auction/TCRC%20Auction%20Flyer%202026.pdf>

General TCRC Club information can be found here: <https://tcrconline.com/index.php>.

Hope to see you at the auction and please feel free to forward this on to your fellow modelers at other clubs to get the word out.

Please take the time now to figure out what items you will be selling and pre-register. ☺

# Calendar

- Jan. 1 Happy New Year!!!
- Jan. 7 1st Quarter Board Meeting, 7:00 PM  
Pres Bob's Home
- Jan. 10 All Season Flyer Kick-Off  
Jordan Field  
10-10-10 Rule
- Jan. 13 TCRC Membership Meeting 7:00 PM  
CrossPoint Church  
Bloomington
- Jan. 15 Deadline for TCRC Dues  
Early Discount
- Feb. 6 Auction Set-up  
CrossPoint Church  
5:00 PM
- Feb. 7 TCRC Auction  
CrossPoint Church  
98th & France Avenue  
Bloomington  
7 AM to 5 PM
- Feb. 10 TCRC Membership Meeting 7:00 PM  
Pizza & Pop  
CrossPoint Church  
Bloomington

DEADLINE

January 15, 2026

Last Day to Claim  
Your TCRC Dues  
Discount!

## Contacting The Editor

by Jim Cook

I have shut down my "Q" email address and will no longer receive emails there.

To contact me, or send an article or photos, please use my "icloud" address from now on.

Thanks.



### 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.

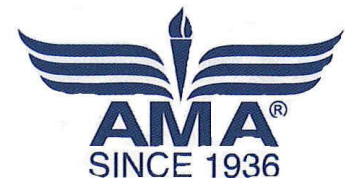
#### 2026 Officers

President	Bob Breisemeister
	612-964-8877
Vice President	Brian Johnson
	763-744-6379
Secretary	Ken Weddell
	952-500-3446
Treasurer	Tim Wirtz
	952-941-5357

#### TCRC Flare Out

Editor James R. Cook 952-200-2030  
Publishers: Tom Hall 515-664-7674

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



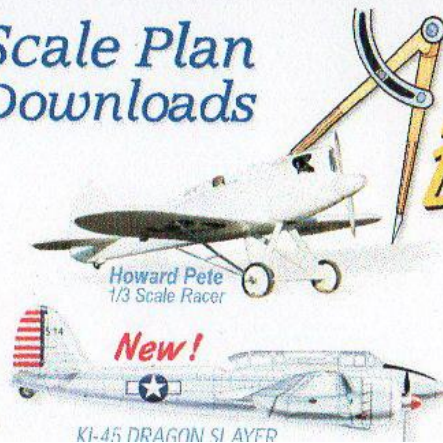
**MNBigBirds.com**

Free! Scale Plan Downloads

- Hawker Hurricane MkII
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- Grumman Lynx
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- Howard Pete
- Mitsubishi Ki-15 "Babs"
- Thomas Morse Scout S4C



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<https://tcrconline.com>



# TCRC 49th ANNUAL AUCTION

Twin City Radio Controllers - Minneapolis, MN

**Saturday, February 7th, 2026**

Cross Point Church

9801 France Ave S, Bloomington, MN

## Main Auction

### What's for Sale?

- R/C Airplanes, Kits, Engines & Radio Systems
- R/C Aircraft related stuff & support equipment
- NO Cars/Boats
- NO Unrelated Stuff

### When:

Registration Begins	@ 6:45 am
Viewing	@ 8:15 am
Auction Begins	@ 9:00 am

### Details:

- \$5.00 Admission: includes Bidder's Card
- \$20.00 Minimum Opening Bid. Nothing will be sold for less than \$20
- Commission of \$5 or 10% , whichever is greater, **on ALL ITEMS**
- SELLER MUST attach a brief description to EACH ITEM being sold.
- Pre-Registration Available for Sellers
- BUYBACKS @10% up to a maximum fee of \$20
- Credit Cards will be accepted for auction and concession purchases. A 3% convenience fee will be applied to all card purchases.

### Questions?

- Email [auction@tcrconline.com](mailto:auction@tcrconline.com)
- Call Bob 612-964-8877
- <https://tcrconline.com/auction.php>

## Bargain Table

- Items sold at fixed price \$15 - \$30, predetermined by Seller
- All Day Exposure
- All Items sold at the table
- \$5 flat fee commission

## Concessions

- Hot Coffee and Donuts
- Soda/Pop/Water
- Sub Sandwiches

**No food or drink in the bidding area**



## 2026 R/C and Aviation Events of Interest

Date	Event	Remarks
June 19-20	Minnesota Jets 2026	SMMAC Field, Owatonna, MN AMA Membership Required, AMA Turbine Waiver Required, AMA Rules Will Apply, EDF's Are Welcome, Power Available On The Flight Line
June ??? Not Announced Yet	Air Supremacy Over Goshen 2026 Goshen Municipal Airport, Flying Daily from 9am to 6 pm Daily, \$10/person, Military and Veterans Free, Info at <a href="http://www.ASOG.ROCKS">www.ASOG.ROCKS</a>	Goshen, Indiana
July 9-11	Windy City Warbirds and Classics	St. Charles, Illinois
July ??? Not Announced Yet	Wings Of The North AirExpo 2026	Flying Cloud Airport, Eden Prairie, MN
July 5 to Aug. 9	AMA NATS 2026	AMA National Flying Site, Muncie, IN
July 5-11	R/C Pylon Racing	AMA National Flying Site, Muncie, IN
July 5-11	Control Line (Except CL Scale)	AMA National Flying Site, Muncie, IN
July 9-12	R/C /CL Scale	AMA National Flying Site, Muncie, IN
July 10-17	Indoor Free Flight	AMA National Flying Site, Muncie, IN
July 14-17	R/C Scale Aerobatics IMAC	AMA National Flying Site, Muncie, IN
July 18-26	R/C Soaring	AMA National Flying Site, Muncie, IN
July 20-24	Outdoor Free Flight	AMA National Flying Site, Muncie, IN
July 27-31	RC Aerobatics (NSRCA)	AMA National Flying Site, Muncie, IN
August 2-5	R/C Helicopter	AMA National Flying Site, Muncie, IN
July 20-26	EAA AirVenture Oshkosh 2026	Oshkosh, Wisconsin
August 6-8	Northern Alliance Military Fly-In	SMMAC Field, Owatonna, MN Registration Open In April, Military Giant-Scale (Wingspan 80" or more), Classic Non-Military Pre-1960 Aircraft Allowed if Giant-Scale, 9 am – 5 pm, After 5 pm Warbirds of Any Size May Fly
August 13-15	Warbirds & Classics Over the Midwest	Fond du Lac, WI Registration is Now Open, Giant-Scale Models of Military and Vintage Aircraft, Sunday, August 17 <sup>th</sup> is an Open Fly-Fly

## Looking For A Great R/C Club?

If you are into the hobby of flying R/C airplanes, or thinking about getting into the hobby, Twin City Radio Controllers is the club for you.



TCRC *owns* 40 acres of land in Jordan, Minnesota and has paved runways, taxiways and pits on that land for flying model aircraft. There is also a shelter and a dedicated parking lot on the property. The club also owns all of the equipment necessary to keep the land well maintained.

The Jordan site is an FAA Recognized Identification Area (FRIA) and TCRC members do not have to have a broadcast module on their aircraft while flying at the site.

To be a member of TCRC, a pilot must be a member of the Academy of Model Aeronautics (AMA) and be registered with the FAA. The club helps new members with these registrations.

The club also has an auxiliary flying site just two miles away from the Jordan Field if the Jordan Field is not available.

To be a member of TCRC there is a one-time initiation fee for new members in the amount of \$75.00. The annual dues are:

Adult	\$105.00
Family	\$105.00
Junior	\$ 47.50 (Under 16 years of age)
Social	4 0.00

TCRC has monthly meetings October thru May at Crosspoint Church located at 98<sup>th</sup> Street and France Avenue at 7:00 PM. The meetings for the months June, July, August, and September are held at the Jordan Field at 5:00 PM, weather permitting. At the indoor meeting, there is usually a program about building or flying R/C aircraft.

Additional benefits of being a TCRC member are several members-only flying events, a spring and fall float fly on Bush Lake in Bloomington, the largest upper Midwest R/C annual auction, and being able to have access to members with vast experience in the hobby.

To become a member of TCRC you can contact Tim Wirtz at 952-941-5357, or visit [TCRCOnline.com](http://TCRCOnline.com), or come to a monthly meeting, or stop by the Jordan Field located at 18304 Sioux Vista Trail in Jordan. ☺

## 2025-2026 AMA Dues Statements

Most older TCRC members should have received their 2025-2026 dues statements in the mail this month from the Academy of Model Aeronautics. Newer members renew on the anniversary of the month they joined.

AMA 2025 dues are the same as the previous year. They are:

- Adult (19-65) \$85
- Senior (65 and up) \$75
- Under 19 Free or \$15 with *MA*

Your AMA membership gives you \$2.5 million in personal liability coverage, \$25,000 in medical coverage and also a subscription to either the print or digital *Model Aviation* for the year.

To belong to TCRC, you must have a valid membership for the year in AMA.

Please note that AMA also has a Park Pilot membership that has a cost of \$38 per year, but that membership is not valid for membership in TCRC.

To renew your membership in AMA, the Academy gives you four methods: at the AMA website, [www.modelaircraft.org](http://www.modelaircraft.org); by phone at (765) 287-1256; or by returning the renewal form you received in the mail in the supplied envelope.

Deadline for paying your 2026 AMA dues is December 15 to avoid a lapse in membership services. ☺

# Twin City Radio Controllers



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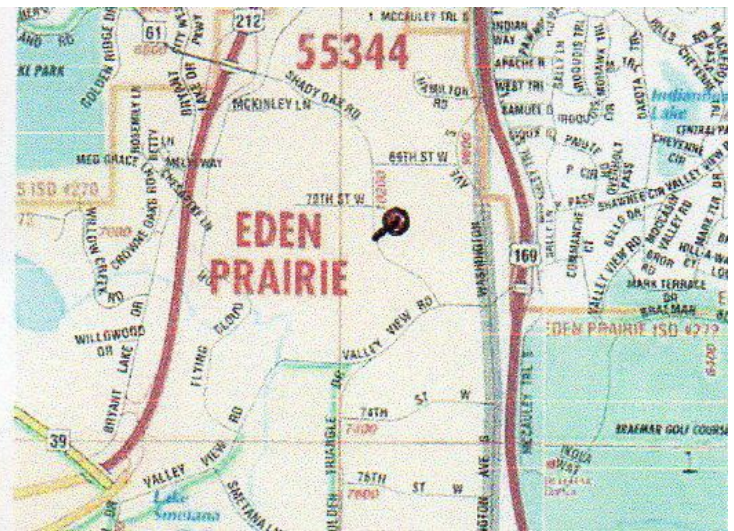
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