



March

Minneapolis, Minnesota U.S.A.

2023

TCRC 46th Annual Auction A Fantastic Event

by Jim Cook

Saturday, February 4th TCRC held its 46th annual auction at its normal location in CrossPoint Church in Bloomington. The day was cloudy and cold, but no snow or rain.

The doors were open at 6:30 AM and sellers were already arriving with lots of airplanes and R/C accessories to put on the auction block. A work crew had set up the building for the auction Friday evening and had even checked in a lot of airplanes to be sold by club members.



**The backrooms were filled to overflowing with beautiful airplanes.
(Photo by Jim Cook)**

It quickly became obvious that the auction was going to have lots of airplanes of every size, shape and kind. The main impound area and the

two backrooms were completely filled. And the storage area for engines, radios, and auxiliary equipment was piled high with lots of great stuff.

The seller check-in area was busy right up until auction time, but the crew were very efficient in getting the items checked-in and impounded. This was helped greatly by the auction software that the club had started using the previous year.

Admissions and bidder check-in worked with the same streamlined efficiency as the seller group, and prospective buyers did not have to wait in line for very long.

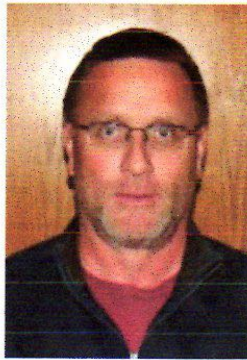
The Concessions area was operational right after the doors opened, and Shawn Dwyer Wirtz, and Pam Flaten were serving coffee and rolls to the crowd as they entered the main auction area. As the day wore on, customers had the choice of three or four Jimmie Johns sandwiches, chips and soda or water.

At 8:15 AM the impound area was opened up so prospective buyers could get a close-up look at the myriad of R/C treasures that would be coming across the auction block.

Scott Anderson took the stage at 9:00 AM and went through the rules
Continued On Page 3, Col. 1

A Note from The Head Wing Nut

By Bob Briesemeister



Hello Members,

The 46th Annual TCRC Auction is in the books and was a huge success. With virtually no problems the club sold 478 items in just over six and a half hours thanks to our auctioneers Shareif Eisa and John Berner. A big thanks to the 48 volunteers, both members and non-members, who helped from set up Friday to clean up on Saturday afternoon. The auction is a very big undertaking and TCRC's only fundraiser and we have a good reputation within the R/C flying clubs and community in the area. The auction was attended by flyers from the five state area and will be holding the 47th Annual Auction on February 3rd, 2024. See you then.

It takes a lot of people to make an event of this size run smoothly with way too many to mention, I need to bring up a couple of names who take some of the workload from me. Tim Wirtz takes care of treasury and accounting issues. Shawn Dwyer Wirtz runs the concession stand. Pat Dziuk takes care of all the pre-registration of sellers and the website. Brian and Solvig Johnson and Diane Otto enter all the items on WaveBid. Please don't think that your hard work goes unnoticed, we couldn't do it without your efforts. There were a few new members that were baptized into working at the auction this year and were surprised at how well it works.

For the second year we were able to use WaveBid software to keep track of the items for sale. WaveBid helps us with inventory of items we are selling, the price the item sold for, the bidder number of who purchased the item, checkout accounting and list of items purchase. This speeds up finding the buyer's items and all the way to Sunday morning with deducting from the seller's inventory TCRC's 10%. This software helps Tim and I get the checks out to the sellers way faster than in the past. For the past two years we still did a paper trail to fall back on just in case there was an error. We have not had to fall back on it, so the thought is to eliminate that task and free up those people to help out in other areas.

The auction is always being tweaked in how we do things from year to year. This year we had a few members who were not able to help out at the auction, so I needed to find other members to fill in for them. If you have suggestions on how to improve any area of the auction please let me know.

At the last membership meeting TCRC gave out 10 gift certificates to the people who volunteered at the auction. For the people not in attendance at the meeting the gift certificates were mailed out. THANKS again for volunteering this year.

The field is ready for flying. The road and parking lot were plowed on the 26th. The rain and melting have made it slippery but that is also a sign that warmer weather is on the way. You can fly off the parking lot with wheels or skis and of course off the snow. Try your float plane.

The next membership meeting will be held on March 14th. Bring a plane or project to talk about. Perhaps it will be something you purchased at the auction. See you there.

The board is looking into updating the website and making it easier to navigate. Please let us know what you would like to have on the website.

With much sadness I want members to know that we lost a long-time member of Twin City Radio Controllers. Mike Timmerman passed away on February 23rd after helping a friend dig out his car. Helping someone is what Mike would do. He was always willing to help out at the flying field on projects or at the auction in February. Mike will be missed by TCRC. →



TCRC 46th Annual Auction

The Seller Check-In Crew Did A Great Job With 400 + Items

Continued From Page 1

and procedures that would be used during the bidding process.

TCRC also had a bargain table again this year. This table was for those items that the club felt might not get an opening bid. Ken Weddell managed this area and was able to sell almost every item that was there.

At 9:15 AM Shareif Eisa took the stage auctioned off the very first airplane. Shareif and Johnny Berner shared the auction duties from that time until the last item went up for sale around 3:30 in the afternoon.

It became obvious very early that buyers felt that the quality of the items for sale was very good and bidding was competitive. Through the course of the day 266 complete or partially built airplanes were sold and additional 21 aircraft kits. In all over 400 items were sold and in that total, there were only 17 items that did not receive an opening bid, and there were only 7 buybacks. A buyback is the method a seller can use to protect himself if he feels his plane is not receiving a high enough bid. It was obvious that the sellers were content with the prices they were getting.

The airplane that took the prize for the highest bid was a gorgeous Fokker D11 that went for \$900. Six items sold for \$500 plus, and another 11 sold for between \$300 and \$499. 26 items went for \$200 to \$299!

During the course of the auction action several airplanes were also on
Continued On Page 4, Col. 1



This hard working group got a chance to catch their breath right before the start of the auction. (Photo by Jim Cook)

The Auction Action Was Fast And Furious All Day Long



Shareif Eisa kept the action crisp as R/C equipment was sold in less than one minute all day. (Photo by Jim Cook)

TCRC 46th Annual Auction

Continued From Page 3

sale in a silent auction being conducted to the right of the auction block.

During the course of the auction, buyers did not have to wait until the end to pay for items they had already purchased. This procedure was helped by the new auction software being used. An item sold was almost immediately electronically transmitted to the buyer and seller records. This was very helpful in keeping down check-out lines at the end of the day.

Shareif and Johnny were very fast in the auctioneering and the last item came up for sale around 3:30. There were still plenty of buyers in the seats at that time, and eight of those people were the happy recipients of airplane door prizes. Winners had to be present to win.

This year, the club also had a raffle of a DR-1 kit. Only 100 tickets were to be sold, and they sold out quickly.

Immediately after the last item was sold, the clean-up crew jumped into action turning the building back into a church. Before set-up of the hall, photos had been taken of every room, and that made it easy to put everything back into the place.

This was the first year that the club had to charge a fee for credit card use, but the procedure worked smoothly and did not cause any check-out snags.

Continued On Page 5, Col. 1

The Concession Crew Was Small But Mighty!



Shawn Dwyer Wirtz and Pam Flaten were able to keep everyone at the auction well fed with some great food. (Photo by Jim Cook)

Johnny Berner Moves Another Nice Airplane At The Auction



It was amazing that two auctioneers could handle all of the bidding activity from 9:15 AM to 3:30 PM. (Photo by Jim Cook)

TCRC 46th Annual Auction

Continued From Page 4

When the dust had settled at the end of the day, 183 buyers had bid on 400 plus items being sold by 150 sellers. It was one of the smoothest auctions that the club has held, and many comments could be heard from the people in attendance on how organized and efficiently the event was managed.

A lot of factors could be attributed to the success of the auction. Shareif and Johnny are fantastic auctioneers, Diane Otto managing the auction software was instrumental, the preliminary organization that occurs the month before the auction, the Friday night set-up saves lots of time, and the great response of the membership to show-up and work all day wherever they were needed, made it all happen.

Thanks to the tireless leadership that President Bob and Treasurer Tim Wirtz put into the auction. When the auction runs as well as it does, it makes it very enjoyable to spend the day helping in the various areas and watching the action.

As a token payment for all of the work the members put into auction, TCRC served pizza and pop at the February regular meeting, and there was a drawing for gift certificates from among the members who put so much time in that Friday and Saturday.

The 47th Annual TCRC Auction is already scheduled for Saturday, February 3rd, 2024 at CrossPoint Church. Mark your calendars! ☺

TCRC's Hard Working IT Department



Brian and Solvig Johnson and Diane Otto had seller items entered into the computer immediately upon arrival. (Photo by Jim Cook)

Buyers Get A Clear View Of Item Coming Up For Auction



Items coming up to the auction block take a 45-minute trip up a table which is projected on a screen on the auction stage so that prospective buyers have plenty of opportunity to see what is coming up for sale. (Photo by Jim Cook)

Pictures From TCRC's 46th Annual Auction



The calm before the storm. The main auction area was set up and ready to go.



Eight great plane kits were waiting for lucky bidders who were at the auction at the end.



Early in the morning the parking lot was full to the brim with cars and trucks.



The impound areas were a sea of airplanes as prospective bidders were allowed to view them.



There was a large amount of high quality engines, radios and accessories in the impound area.



This really neat F-82 came with its own carrying rack and wing storage area.

More Pictures From TCRC's 46th Annual Auction



The admissions and bidder check-in crew worked like a well-oiled machine.



Right before the auction block an item had to get past this crew that reported all of the items data.



Immediately after an item sold these guys had to mark the item and log its data for the computer.



At the bargain table Ken Weddell and his crew sold the items almost before they arrived.



Concurrent with the auction action, the silent auction area was selling some great airplanes also.



The clean-up crew sprang into action almost as soon as the last item was sold.

Big Winners At TCRC's 46th Annual Auction



Scott Johnson was the lucky winner of the Fokker DR-1 airplane kit at the TCRC raffle at the Auction.



Mike Spence won a Seawind and Darren Blenstan a Neiuport 17 as door prizes at the TCRC Auction.



Brandon Kainik won an Extra 300 and Chad Rossa a Scout on floats by being at the TCRC Auction at the end.

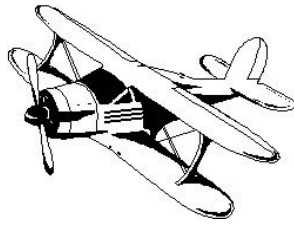


David Ristin won a Delta RTF and Kevin Barko an Extra 260 because they stayed for the entire TCRC Auction.



James Gravelle won a Champ airplane kit and James Gadberry a Z-Lin 250 as the last two door prizes at the TCRC Auction.

Show & Tell



Sherwood Heggen showed up with an Excalibur built from a Balsa USA kit. It had a wingspan of 52-inches and weighed in at 4-1/2-pounds. It was covered in white Ultrakote and had a nice blue/black trim pattern. The plane was powered with an OS Max 40 SR two-stroke. The plane has fixed twin rudders. Sherwood said the quality of the kit was very good and he is planning the maiden flight for the spring of 2023.

Three nifty new airplanes showed up for Show & Tell at the February TCRC meeting.



(Photo by Gerry Dunne)

Mr. Electric, Gerry Dunne had a Canada Air 450 which was an ARF done by Hobby King. The plane had a 54-inch wingspan and weighed in at 55 ounces. This twin-engine was done in red and white. It was, of course, powered by two Turnigy 2208 electric motors and powered by two 2200 mah 11.1v batteries. At the meeting Gerry had not done a maiden flight but since has and he says it is extremely stable in the air.



(Photo by Brian Johnson)



(Photo by Jim Ronhovde)

Jim Ronhovde had a Something Extra built from a SIG kit. The plane had a 51.5-inch wingspan and weighed in at 5.5-pounds. The ARF done in white with a light green and black trim that looked pretty nice. Jim felt that the kit was of high quality. As of the meeting the maiden flight had not been put on the plane. ☺



(Photo by Brian Johnson)

Nikitin-Shevchenko IS-1

by Conrad Naegele

The February Mystery Plane was the Nikitin-Shevchenko IS-1.



Perhaps the most innovatory single-seat fighter to undergo flight testing in the late 30's was the Russian IS-1. Polymorphic in concept in that it could translate from biplane to monoplane configuration and back again in the air, the IS-1 (Istrebitel skaladny or folding fighter) was conceived by Vladimir V. Shevchenko and designed in collaboration with Vasili V. Nikitin.

The IS-1 was intended to take-off as an unequal-span biplane, subsequently retracting its main wheels pneumatically into the lower wing and then folding this wing (again pneumatically), the center section into recesses in the fuselage sides and the outer panels into shallow depressions in the upper wing. Theoretically, the lower wing could be extended during combat to increase maneuverability.

The IS-1 was powered by a Shvetsov M-63 9-cylinder radial engine that developed 1,100 horsepower. Armament was four 7.62 mm ShKAS machine guns. Construction was all-metal and the prototype was flown for the first time on November 6, 1940, the lower wing being successfully retracted and extended within 7-10 seconds during subsequent trials!

Refinement of the basic design for series production had meanwhile resulted in the IS-2, with only one prototype of the IS-1 being completed.

The IS-1 had a wingspan of 28-feet, 2-1/2-inches, a weight of 5,070 pounds, a speed of 281 mph and a range of 373 miles. ☺

MNBigBirds.com

Hawker Hurricane MkII
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

Free! Scale Plan Downloads

New!

Howard Pete
1/3 Scale Racer

New!

Composite Parts
Available Thru MICKO

KI-45 DRAGON SI AVENGER

Andersen Designs

Add! Extras

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

Mike Timmerman

December 8, 1960 --
February 23, 2023

by Pat Dziuk



It is with unbelievable sadness I share with you that we have lost a great friend and member. Mike Timmerman passed away Thursday, February 23rd at his home in Shakopee.

Please keep his wife Sheri, daughter Marina, son Andrew and the Timmerman family in your thoughts and prayers.

Mike made an incredible mark on the club over the past 20 years. He was always there to lend a helping hand. Whether it was removing trees, shingling the shelter, cleaning up after a flood, working the auction, building flight benches, or giving a young kid a lesson on the buddy box. Mike, you will be forever missed. ➔

2023 TCRC Membership Awards

by Scott Anderson

At the February membership meeting, club Historian Scott Anderson presented patches to members denoting their years in membership to TCRC.

50 Years

Morgan Larson



Morgan Larson with his 50-year patch.

40 Years

**Jim Ronhovde
John Dietz**



Scott presents Jim Ronhovde for 40 years.

30 Years

Gerry Dunne



Scott awards Gerry Dunne with his 30-year patch.

25 years

**Mark Wolf
Larry Couture**

20 Years

Tom Carlson

15 Years

Jon Perry

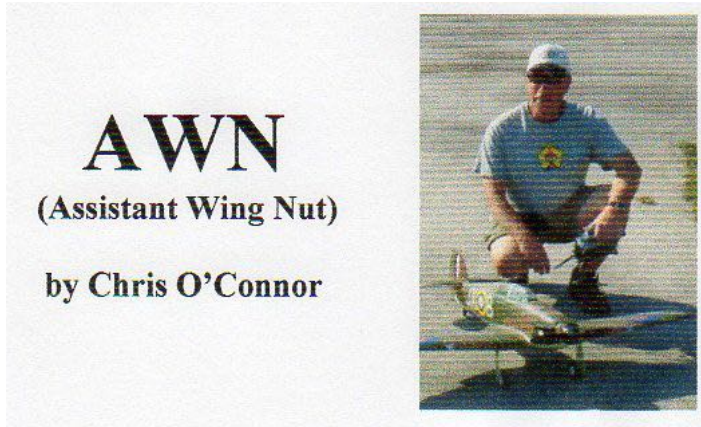
10 years

**Joe Neidermayr
John Rosenberg
Mike Bellefeuille
Bob Glass
Richard Volk
Bob Breisemeister
Pedro Restrepo**

5 Year

**Brian Johnson
Del Stein**

Thanks to Scott Anderson for maintaining the records and awarding all of these members their time of service awards. ☺



Hello TCRC members. First, I would like to express condolences to Mike Timmerman's family for his untimely passing. I know that losing someone close is an extremely painful time. I'm sorry that the Timmerman family has to experience this.

Hard to write about something fun after reading about Mike, it doesn't seem fair. But here goes:

With the prospect of Spring on the horizon it's an exciting time getting ready for the flying season. Although with all the snow, you have to wonder about the upcoming snow melt and potential flood season. Hope for a slow snow melt.

There are a number of events coming up in the next few months. I believe there's an "End of Winter Fun Fly" coming on March 4th. Then an "April Fools Fun Fly" on April 1st. Moving on into May we have our annual Building Contest on May 9th at the TCRC meeting, followed by our Spring Float Fly on May 13th, and rounding out the month on May 20th, our Spring Swap Meet and Fun Fly at the TCRC field or the Scott County Fairgrounds in case the flying field is flooded.

So, lots of events going on to keep everyone busy. So, if you haven't flown this winter, then you should be getting all your planes ready. This means batteries in good shape, planes in good shape, fresh fuel, and restock field boxes. The best time to get ready and fix potential problems is now, not at the flying field. The field is meant for flying not fixing, if at all possible!

Being in Arizona for a couple more months means I'm trying to have a program or two put on by other members. I'm planning on the March program to be about covering your plane with Sig Koverall and painting with Stits Lite paints. This is a paint used on full-size planes and is fuel proof and very flexible, so not prone to cracking on the surface. The April program will be on float planes in advance of our May Float Fly.

So, start now getting things ready, time is going by fast!

Always Wear An Orange Vest To Retrieve A Plane

Hunting season is over in Minnesota but it is still a very good idea to wear an orange vest if you go into the woods.

If your airplane does go down in the woods, the orange vests are quite close. The orange vests are stored in the rafters of the shelter and easy to reach.

Be safe! Wear an orange vest anytime you have to retrieve an airplane. ☺

Lock The Gate!

It is very important that the gate to the field be kept locked at all times when there is no member present.

It is every member's job to lock the gate when he/she is the last one at the field. It doesn't matter the time of day or how nice the weather is. This simple rule is to keep the gate locked to prevent theft, vandalism and the unauthorized use of our land from occurring. ☺

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

☺



Calendar

- Mar. 4 End of Winter FunFly
Jordan Flying Field
10-10-10 Rule

- Mar. 14 TCRC Membership
Meeting, 7:00 PM
CrossPoint Church
Bloomington, MN

- Apr. 1 April Fools Fun Fly
TCRC Model Air
Park, Jordan
10-10-10 Rule

- Apr. 1 Aeromodelers Swap &
Show, 10:00 - 4:00 PM
Washington Square Mall
Detroit Lakes, MN

- Apr. 5 2nd Qtr. Board of
Directors Meeting
President Bob's Home
7:00 PM

- Apr. 11 TCRC Membership
Meeting, 7:00 PM
CrossPoint Church
Bloomington, MN



Tim Wirtz acts as host, sets up the Zoom meeting, and furnishes the link to all members prior to the meeting.

At the TCRC physical meeting, Tim has his laptop there and sets up a camera so those in the Zoom meeting can see those in attendance.

This has worked well and the members appreciate having the option to attend a meeting when it is inconvenient to be there physically.

So, there is really no excuse why you can't make it to the monthly TCRC membership meetings! 😊

TCRC Meetings Continue To Offer Virtual Attendance

One good thing that came out of the COVID experience was the introduction to most of us to the Zoom meeting. It has become commonplace and easy to use.

It is great to again be able to attend the TCRC meetings in person. And while it is great to be able to get out and attend the monthly TCRC meetings, there are times when we just can't. And if that is the case, and you still have access to your phone or iPad or laptop, you can still be at the meeting via Zoom.

Dew On The Wings

by Sherwood Heggen

Not every day is a good day to go flying. There are days when it is too hot or it might be too cold and uncomfortable to relax with a good airplane. Sometimes the temperature is ideal and a 25 mph and gusting crosswind is probably blowing the dirt off the flying field parking lot. Some days one must pay attention to the important tasks around the house like repairing the garage door opener that quit unexpectedly, replacing the garbage disposal, taking the dog to the vet, etc. Your kids expect to see you in the bleachers for their soccer games and your wife is sure that you don't pay enough attention to her. Yes, not every day is a good day to go flying.

Every once in a while, good things happen and there is no reason not to go flying. You see the weather report for tomorrow on the evening news that says there will be breezes of 5 – 10 mph out of the NW, partly cloudy skies with temps in the high 70's and 60% humidity. That is a description of a bluebird, short sleeve, nothing can go wrong, summer day. The kids will be with their friends, the wife has planned to go shopping with her sister, and the house is in good repair. You mowed the yard yesterday and batteries are charged in three of your favorite models. A spark of excitement runs through your brain knowing that you are going flying tomorrow, short of world calamity .

Morning comes and airplanes are double checked for issues that could screw up your day. Oh no, you find loose rudder hinges on your "go to" airplane so that has to be fixed to make it solid again. The job was bigger than it first appeared but it had to be fixed and ready for this perfect day, so some valuable flying time was spent to make it right. With the kids and wife gone, it's up to you to be sure the dog gets out for potty before you leave.

Now, except for a quick trip to the Post Office to pick up a package, you are free to go! It is now almost noon and you haven't had lunch yet. Rather than spend \$10 at a fast food place on the way, it would be better to make something at home. A couple of hot dogs heated in the microwave should do the trick. Buns, ketchup, mustard, a can of pop are all laid out while the dogs get hot. "Ping" goes the timer on the microwave and it is time to eat. Sitting down at the coffee table with the lunch, you turn on the TV for some temporary entertainment while you eat. Oh, you forgot the chips so off to the cupboard for those.

Soon, twenty minutes go by because a good episode of My Classic Car is on, and you want to see the end where they show the really cool '54 Merc teased in the opening of the show. The show is done and you throw the dirty dishes in the sink and head for the car. You felt guilty leaving the dirty dishes but time was wasting. You will probably hear about that later. Moments later, your car is pointed at the field some 25 minutes away.

When you arrive everyone else had the same idea of going flying

because the parking lot is nearly full. You unload and set up your airplanes and bring everything to a vacant station in the pits. A good number of 3D airplanes are at the field and no one wants to fly when they are hovering over the field for what seems to be hours on end!

You hear a 3D engine being started so you have time to fuel up. You patiently wait until the air is clear and you fire up your "go to" airplane, taxi out, take off and enjoy the thrill of R/C flying. This airplane has everything you enjoy in an airplane. It has a moderate speed, flies smoothly, and lands ever so nice. Ten minutes of fun pass and it is time to land and taxi back. A buddy comes over and wants to talk about your airplane so you give him time. The afternoon is wasting on and you have to break off the conversation to get your next model in the air. It too is a fun airplane which allows you to relax while flying. Lazy circles, stall turns, low slow passes, with loops and rolls mixed in just to pick up the excitement a bit. You accomplish a good number of flights even though the 3D'ers often plugged up a lot of sky time keeping you on the ground.

It is now after six o'clock and many pilots have loaded up and headed for home. Two or three of the long-time club members are sitting in their lawn chairs shooting the breeze. You join in for a while but then notice the wind is dropping and you can see it will be calm shortly as the sun starts to set. Now is the best time to do one of the most fun things during evening flying - touch and goes. You fuel up the trusty "go to" airplane and head for the sky. Right after take-off, you

Continued On Page 15, Col. 1

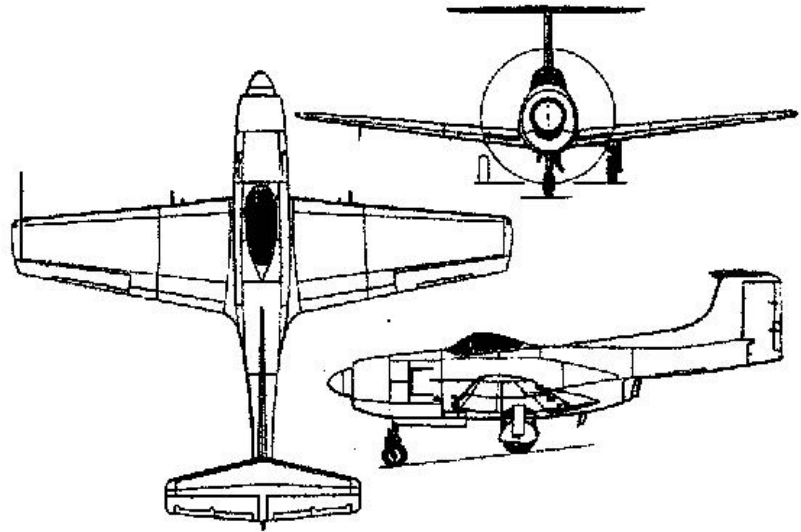
Dew On The Wings

Continued From Page 10

throttle back and circle back to make an approach for the first T&G. The first one is a bit off, so you go around and try again. This time the glide slope is really good but touch down is a little far down the runway. Back in the air again, the same maneuver is set up. This one comes out better with getting the feel of distance, speed, and glide slope.

One after another is performed. Your feel for the maneuver grows with each one and soon it isn't a successful T&G unless it is a main gear landing without touching the nose gear before taking off again. How many did you do? You have lost count and the sun is very low in the sky and the shadows are getting long. It is time to wrap it up. Back at the pits, a buddy comes over and compliments you on the great touch-and-goes while you clean and disassemble your airplanes. You talk for a while and suddenly realize it will soon be dark and it is starting to get cool. You pick up a wing to put it in the car and realize it is wet. The wetness is a fine haze of dew on the wing. Is that nature's way of saying it has been a fun day at the flying field with successful flights? You head for home and ponder what a good day it was. ☺

March Mystery Plane



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 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. ☺

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.

2023 Officers

President	Bob Breisemeister 612-964-8877
Vice President	Chris O'Connor 612-619-5471
Secretary	Ken Weddell 952-500-3446
Treasurer	Tim Wirtz 952-941-5357

TCRC Flare Out

Editor James R. Cook 952-200-2030
Publishers: Pat Dziuk 952-445-3089

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

Spring Is Just Around The Corner!

The Flying Season Is Almost Here!

TCRC 2023 Dues Renewal Statement

By Tim Wirtz

Your 2023 TCRC Club renewal is now due. All current members should have received an email 2023 Dues Renewal Statement directly from treasurer Tim Wirtz. Before your renewal application can be processed by TCRC, your 2023 AMA Membership must be current. A 2023 Membership Card will not be issued until the AMA website shows your AMA status as current. Your 2023 AMA Membership status will be verified using an AMA website application. There is no need to submit a paper copy of your AMA Membership status with this application.

To serve the TCRC Membership, the Board requires a signature of each pilot confirming their intent to abide by the Field Rules that are posted on the TCRC Website (http://www.tcrconline.com/documents/field_rules.htm) and in the shelter at the main field. **Your payment of your yearly dues constitutes your acknowledgment that you intend to abide by the Field Rules**

TCRC Membership types are as follows:

Regular: Those 19 years or over as of July 1, 2023

Family: Regular member plus all son(s)/daughter(s). Pilots under 19 years of July 1, 2023, must have a current 2023 AMA Membership

Junior: Those under 19 years as of July 1, 2023 (who are not part of a Family Membership)

Social Affiliate: An affiliate of TCRC with no flying privileges (*does not require AMA Membership*)

The 2023 Membership Dues are listed below. **NO NEED TO PRINT AND SEND THIS FORM**

Renewal Rates:

Regular membership	\$105.00
Family membership	\$105.00
Junior membership	\$ 47.50
Social Affiliate	\$ 35.00

If you had a Family Membership in 2023, your family membership will automatically be renewed as such with the family members on file. If there are additional family members that need to be added, please email treasurer@tcrconline.com.

In your email dues statement, please confirm your email address and your phone number. If corrections are needed, you can send them via email to treasurer@tcrconline.com.

The preferred payment method this year is PayPal, however credit cards and checks will be accepted. If paying by PayPal, use the following link:

Regular Renewal:

– www.PayPal.Me/TCRCTreasurer/105

If paying by Credit Card, please call Tim Wirtz at 952-297-5226.

Mail your check payment to:

Tim Wirtz
1511 Emerson Ave N
Minneapolis, MN 55411

For those who have already renewed their TCRC membership, the 2023 membership cards are done and can be picked up at the auction. The remaining ones will be mailed on Monday, February 6th.

Renew your TCRC membership today! 😊

Twin City Radio Controllers



HOBBY

HOBBY ZONE

Check us out! 952-941-1866
info@hobbyzone.com

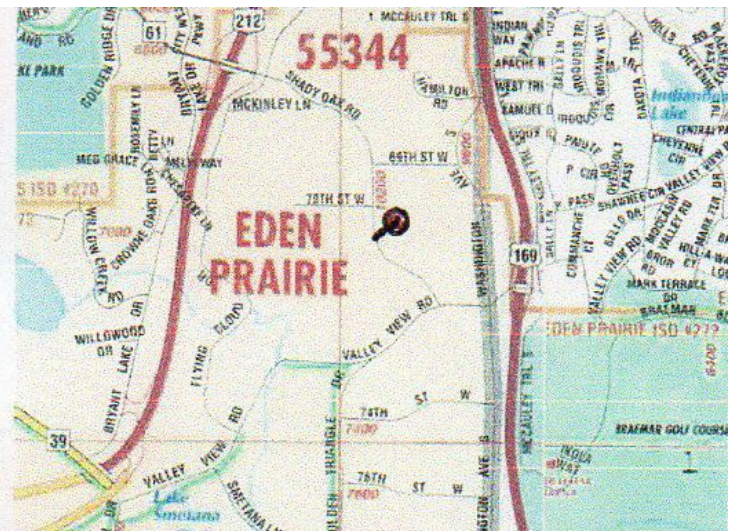
7171 Shady Oak Road
Eden Prairie, MN 55344

Monday - Friday	10AM - 5:30PM
Saturday	10AM - 4PM
Sunday	Closed

Most in-store prices are 5% - 10% OFF online prices. Plus, every month we select two popular items at 15% OFF!

www.hobbyzone.com

ZONE



BIG SKY HOBBY™

Great products, expert advice.

Open Monday thru Saturday, 10 am - 6 pm

Have Special Orders or Questions?

Contact: Jeremy@BigSkyHobby.com

