



June

Minneapolis, Minnesota U.S.A.

2015

# TCRC Building Contest Has Spectacular Airplanes

by Jim Cook

The 2015 edition of TCRC's Building Contest was held after the membership meeting on May 12<sup>th</sup> at CrossPoint Church, and the room was filled to overflowing with lots of neat aircraft.



**Just a fraction of the many planes that were entered into the 2015 TCRC Building Contest. (Photo by Jim Cook)**

The 20 airplanes entered into the Building Contest ranged from the tiny-scale PT-17 belonging to Scott Anderson, to several giant-scale planes including Danny Collier's turbine jet, Steve Meyer's P-47 and Corey Kaderlik's Der Jeager.

The entrants had several categories to choose from: ARF, Scratch/Plans, Scale, Sport/Pattern, Warbird, and Unlimited. Tim Wirtz, the chair for the contest was traveling, so he put the event into Bob Breisemeister's capable hands.

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## Father Hennepin Day June 13<sup>th</sup>

TCRC has again been asked to have a booth and put on a flying show at the Father Hennepin Days celebration in Anoka County on June 13<sup>th</sup>.

2014 was our first year in doing this and the weather was certainly not the best for the flying demonstrations. It is hoped that 2015 will have considerably better weather.

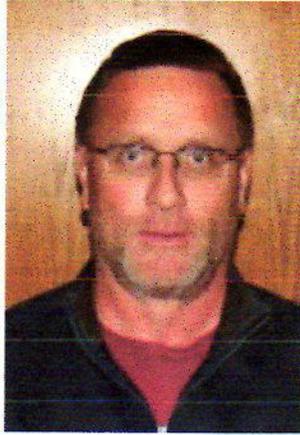
Tim Wirtz is chairing the event and is planning on having static displays, flight simulators, scale and warbird flying, giant-scale flying, buddy box training, helicopters and FPV with quadcopters.

Concerning the quadcopters, Tim is looking for any multi-rotor fliers who would like to fly at the Father Hennepin festival. They would need to fly line of sight but could bring FPV equipment to let onlookers get the first person experience. The event goes from 10 am to 4 pm. A pilot does not need to commit for the whole day but, obviously, the more time he can be there the better. This type of aircraft will continue to grow and Tim would like to have representation at Father Hennepin.

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# A Note from The Head Wing Nut

By Bob Briesemeister



Hello Members,

Spring has just flown by and the unofficial start of summer has past. I hope that you have been able to get some flights in, and also notice the improvements that were made at the field. I want to thank everyone who was able to help out on clean-up day. I was at the local swap meets last weekend and saw a lot of familiar faces both buying and selling. Hopefully you were able to pick up some good deals on a plane or two to add to your hanger.

The TCRC summer event schedule will be starting with the June membership meeting on the 9<sup>th</sup>. We will meet at the field so come out early and do some flying. Dinner will be at 5:30 and TCRC will supply hot dogs, brats, chips and soda. Please bring something to share if you can. We will have a short meeting at 7:00 and then fly until the light on the flag pole illuminates. If the weather does not cooperate, the meeting will move to CrossPoint church with the same start time of 7:00. Check your emails for location change notification if needed.

The next event will be Father Hennepin Days in Champlin on June 13<sup>th</sup>. This event is similar to our Model Aviation Day that we hold in August at our field. Talk to Tim Wirtz on flying or just volunteering.

Our Electric Fun Fly will be held on June 20<sup>th</sup> at the TCRC field. This is an open event and guests must be a member of AMA to fly. Contact Gerry Dunne or myself for more information.

The "Help Me Fly" nights will continue through June and beyond if the interest is there.

I want to thank Doug Elyea for his work on the lack of power of the tractor. He removed the fuel tank and fuel injectors. The tank was full of debris including a rag that was most likely the reason for the plugged injectors. I took the injectors in to be re-built and we hope this will solve the lacking power problem. From now on there will be a funnel with a

screen in it for fueling and stopping and foreign material from getting into the tank.

Even with the meeting being held at the field, we will still have a monthly raffle. This month's plane is a Great Planes Super Sportster 40 ARF with a retail value of \$160.00. So come out, join the fun and buy a couple raffle tickets . . . only \$5.00 each to win this awesome plane to take home with you.

Happy Flying!

J

## Father Hennepin Days

Continued From Page 1

Tim also needs helicopter pilots for the event. If you are available let Tim know and he will schedule you into the pattern and time designation.

The club needs helpers to act as spotters, security, flight line control, etc. Please let Tim know where you can be of help.

Father Hennepin Days is a great venue for us to let others know about all of the great enjoyment that can be had with R/C flying. Plan on being part of this event in Anoka County on June 13<sup>th</sup>.  
J

**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.**

## Building Contest

Continued From Page 1

The judges for the contest were a tough lot: Pedro Restrepo, Mike Robin, Alan Boucher, Dick Voeltz, Steve Meyer and Bob Breisemeister. They inspected the entrants with a fine tooth comb before rendering their verdicts:

### ARF

1. Greg Seewald – Venus II
2. Sherwood Heggen -- Dragonlady
3. Joey Selzler – Factor 3D

### Scratch/Plans

1. Julian Bristow – Dirty Birdy
2. Sherwood Heggen – Quickie 500
3. Joe Neidermayr – Lear Jet

### Scale

1. Joe Neidermayr – Airbus 320
1. Corey Kaderlik – Der Jaeger
2. Scott Anderson – Corsair

### Sport/Pattern

1. Chris O'Connor – Tigertail
2. Wayne Fisher - Rainbow
3. Jim Rauser – Resolution

### Warbirds

1. John Dietz – Corsair
2. Larry Couture –
3. Joe Neidermayr – BF 110

### Unlimited

1. Danny Coller – Turbine Jet
2. Steve Meyer – P-47
3. Jim Lundquist – Decathlon

Every 1<sup>st</sup> place winner in a category was given a \$25 gift certificate to Hobby Warehouse and

## The Judges Were Thorough In Their Detail Inspection



Dick Voeltz, Pedro Restrepo and Steve Meyer were pretty impressed with Corey's Der Jaeger. (Photo by Jim Cook)

## Tallying The Points After The Rigorous Judging



The judges conferring on assessments of each entrant. It should be pointed out that the money under the gavel was for the raffle, not bribes for the judges! (Photo by Jim Cook)

1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> were awarded ribbons. The competition was fierce.

Best of Show was then awarded -- this year a tie between Danny Coller with his jet and Steve Meyer with his P-47.

Thanks to all who were participants in this year's TCRC Building Contest, and a special thank you to Bob Breisemeister for stepping in to make it the fun event it turned out to be.

# Pictures From TCRC's 2015 Building Contest



The Unlimited category winners Danny Coller, Steve Meyer and Jim Lundquist pose proudly with their spectacular aircraft at the Building Contest.



The winners in the Sport/Pattern category, Wayne Fisher, Chris O'Connor and new member Jim Rauser show why their planes deserved that honor.



Joe Neidermayr, Sherwood Heggen and Julian Bristow were the winners in the Scratch/Plans category of the Building Contest.



The winners in the Scale category had planes from Scott Anderson's tiny PT-17 to Corey Kaderlik's giant Der Jaeger.



A close up of the turbine in Danny Coller's beautiful jet that shared top honors as Best of Show at the 2015 TCRC Building Contest.



Steve Meyer's giant-scale P-47 was a work of art and deservedly shared top honors of Best of Show with Danny Coller's jet.

Photos by Jim Cook

# TCRC 2015 Spring Float Fly

by Steve Meyer

As the 2015 Spring Float Fly Saturday approached rain was in the forecast, but thankfully it stayed west of the Twin Cities. A light breeze from the southeast greeted the pilots as they began to arrive at 9:30 AM. We unloaded the retrieval boat from the back of Dave Erickson's pickup and carried it down to Bush Lake.



**Lots of R/C pilots were at the Spring Float Fly at Bush Lake.  
(Photo by Steve Meyer)**

At 10:00 Steve Meyer held a brief pilot meeting to outline frequency procedures and safety rules for the 20+ pilots in attendance.

The first flight of the day was enjoyed by Terry Spletstoeszer with his Sig Cub. Terry said the light breeze was not a problem and from then on the sky was filled with float planes. The first plane to need the TCRC retrieval boat was David Mansfield's Ugly Stick when the wing separated from the fuselage after a wing hold down failure. Steve Meyer's Flyzone Beaver was picked up at the same time after the wind flipped it over.

The strangest plane at the event was Terry Spletstoeszer's gull wing Swoose float plane that he had bought at the TCRC auction this year. *(Editor's note: This was Bill Sachs' Swoose and has been a great flyer!)* The smallest plane was a UMX Carbon Cub flown by Glenn Hagfors. Gerry Dunne's PBY Catalina was difficult to see against the cloudy gray sky. Steve Meyer and Larry Couture flew a pair of Flyzone Beavers. Morgan Larson, Jon Perry, John Halvorson, Ted Petron, and Joe Niedermayr all flew Cubs. Bob Savage brought a Seawind to fly. Tyler Buckman tore-up the sky with his Parkzone Sport Cub. Three generations of Ericksons (Stan, Dave, and Jonathan) flew their Sea Cruiser, Sea Hawk, and Sea Master. Doug Elyea also brought his Sea Master. A Slow Stick was seen being flown by David Langer. Dick

Read had his Tidewater and Mike Burk flew a white foamy that looked like a jet.

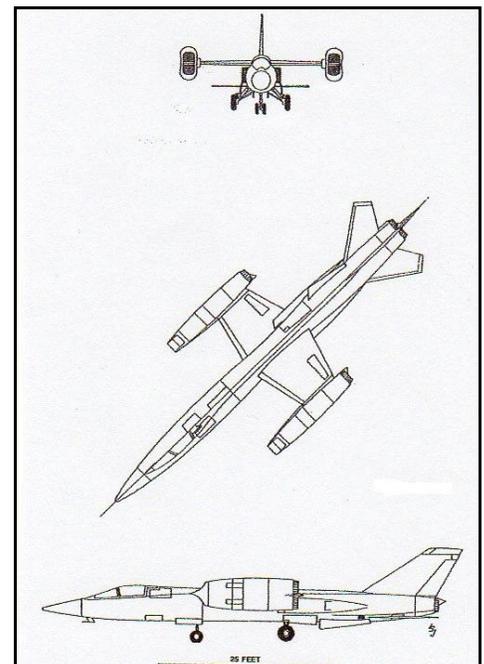
Pilots quit flying at 2 PM when the wind started to pick up. As usual, there were lots of spectators at the park and they all seemed to enjoy the flying and talking with the pilots.

Glenn Hagfors made some YouTube video at the event. You can find it at his YouTube site [www.youtube/user/mnragnar](http://www.youtube/user/mnragnar) and search under DATE past month or type **Twin City Radio Controllers (TCRC) Spring Float Fly 2015 - Aerial Video** into the Youtube search box.

Thanks to Dave Erickson for supplying the retrieval boat again this year. Hope to see you on September 26th for the 2015 TCRC Fall Float Fly.

See page 6 of this newsletter for more pictures from the Spring Float Fly. **J**

## June Mystery Plane



# Pictures From TCRC's Spring Float Fly



**Spring Float Fly chair Steve Meyer poses with his Flyzone Beaver and his Great Planes Big Stik before putting lots of flights on both.**



**David Erickson was the captain of the retrieval boat at the TCRC Spring Float Fly and he got quite a bit of action in the boat.**



**Stan Erickson gets an assist from son David as he checks out his Sea Cruiser before putting the plane into the air over Bush Lake.**



**Terry Spletstoeszer taxis his neat looking Swoose out for another great flight at the Spring Float Fly in Bloomington.**



**Gerry Dunne gets some advice from Larry Couture on his electric float plane as he readied the plane for another flight.**



**Larry Couture's Flyzone Beaver really looked great as it taxied back to the shore after a nice flight at Bush Lake.**

Photos by Steve Meyer

## Veep's Corner

By Corey Kaderlik



Hope you are all getting some flying in with some of this great weather we have been receiving lately. Make an attempt that this is the year you are going to improve your own skills to a whole new level. I have been trying this and although challenging at times it makes the radio controlled flying experience very enjoyable no matter what level you are at. Set a goal that at least once a week you will make it out to the TCRC Model Air Park.

I am still in search of volunteers for mowing this summer. If interested please contact me at [vice\\_president@tcrconline.com](mailto:vice_president@tcrconline.com)

I would like to thank everyone including friends of members that has donated their time in making the field look as good as it does now. It is in excellent condition. From painting to mowing, cleaning, rocking parking lot, fixing lawn tractors, using your own personal equipment. Thank you for helping make everyone's flying experience more enjoyable.

FYI -- I currently have the Honda generator. The generator would not start so I took it home cleaned the carburetor and now it runs great. I will be returning it on my next trip back to the TCRC Air Park.

Remember to lock up and leave the TCRC Air Model Air Park in better condition than when you arrived.

We have a very busy month in June, with the meeting at the field on June 9<sup>th</sup>, Father Hennepin Days in Anoka County on June 13<sup>th</sup>, and the Electric Fun Fly at our Model Air Park on June 20<sup>th</sup>. Try to get to as many of these events as you can. You should have a very enjoyable time when you do.

We'll see you at the field or the next meeting. Actually since the June meeting will be held at the field, I will most likely see you at both places at the same time! Have some great flying. J

**Wanted Dead Or Alive:  
Mowers At The Jordan Field**

## TCRC Membership Report

by Bernie Gaub  
Membership Director

The 2015 TCRC membership count is now at 122 members, including two new members during this period. All should have their badges.

### New Members:



Duane Murphy joined the club at the May meeting. He lives at 8616 Zenith Road in Bloomington 55431. His phone number is 952-831-5852. Duane has been flying R/C for 45 years.

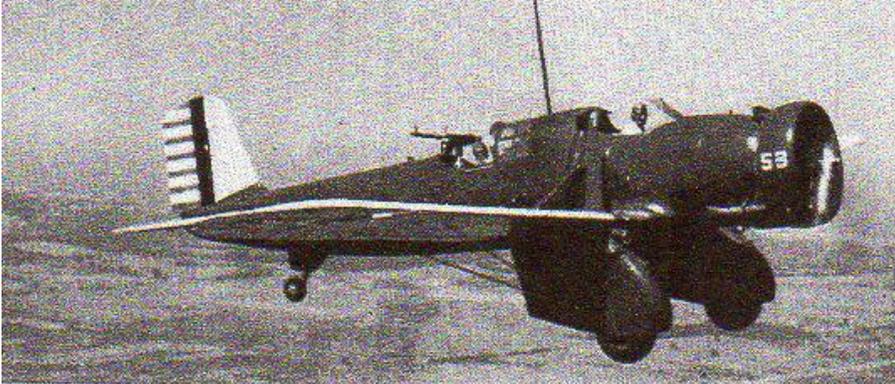
John D Halvorson resides at 1450 4<sup>th</sup> Ave E, #41 in Shakopee 55379. His phone number is 612-802-6943 and his email address is [Jduaneh@aol.com](mailto:Jduaneh@aol.com). He has 35 years flying experience and his aircraft fleet consists of *many* aircraft from which to choose from.

Please welcome Duane and John to our club when you see them at the field or a meeting. J

# Curtiss X A-8 (12)

by Conrad Naegele

The May Mystery Plane was the Curtiss X A-8 (12).



At a time when all of our attack planes were biplanes, the A-8 was the first Curtiss all-metal monoplane featuring leading edge slats, and trailing edge flaps. The first A-8 was built and flown in 1931. The idea was to maximize speed with a narrow fuselage, taking advantage of a liquid-cooled 24-cylinder Curtiss Conqueror V 1570 engine. Then the Air Service felt an air-cooled engine was better. Therefore Curtiss enlarged the fuse, and mounted a 9-cylinder Wright Cyclone engine, with 670 horsepower. The plane then dropped 20 mph.

Now, the A-8 featured a very thin wing and needed a lot of wing bracing. This wing could not accept retractors so huge spats were fitted (more drag). Each spat carried 2-.30-caliber machine guns, with one .30 caliber in rear gunner's position. It could carry up to 400 pounds of bombs. Strangely, the pilot was in an open cockpit, while the gunner was in an enclosable position!

The Shrike, up to the A-12, remained in service until the onset of WWII. The final versions, 10 through 12, carried the radial engine, a Wright R-1820 Cyclone, of 690 horsepower. It was not a great airplane, and no further work was done.

One wonders at the excitement this plane caused when being put into service on a field full of biplanes. About 56 planes were produced.

The A-8 had a 44-foot wingspan, a weight of 5,900 pounds and a speed of 175 mph.

**TCRCOnline.com**

**The Place In The Know**

## Calendar

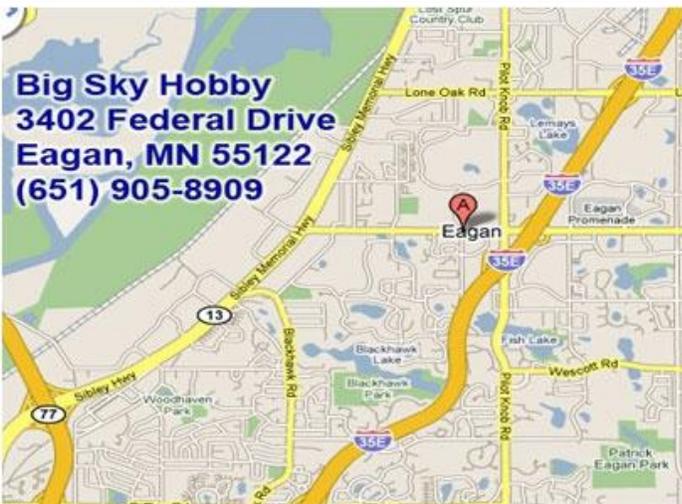
- June 9** TCRC Membership Meeting at the Field Model Air Park  
5:30 PM Dinner  
7:00 PM Meeting  
If Bad Weather, then CrossPoint Church  
7:00 MN
- June 3, 10, 17, 24** Help Me Fly Night  
TCRC Model Air Park
- June 13** Father Hennepin Days  
TCRC Flying Demo
- June 20** Electric Fun Fly  
TCRC Model Air Park
- July 11** Competition Fun Fly  
Model Air Park  
Kris Hanson
- July 11, 12** Wings Of The North AirExpo 2015  
Flying Cloud Airport  
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# May Raffle Winner



Doug Elyea was all smiles when he won the May Raffle and this very nice ARF Flyzone Tidewater Seaplane with just a \$5 investment.

This month a Great Planes Super Sportster 40 ARF will be up for grabs. It is valued at \$160. Chances are only \$5/each and you may enter as many times as you wish. Come to the meeting on June 9<sup>th</sup> for the Meeting-at-the-Field and buy a chance or two. Be the next winner of the TCRC monthly raffle. **J**



Former TCRC president Tim Linn participated in the 2015 Top Gun and Chris O'Connor and Steve Meyer went down to watch his flights and give him a hand. This is the second year that Tim has participated. Chris reported that each of his competition flights improved and he was able to end up in 14<sup>th</sup> place out of 42 contestants. Congratulations to Tim and thanks to Chris and Steve for keeping us informed. **J**

## THE TCRC FLARE OUT Monthly Newsletter



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

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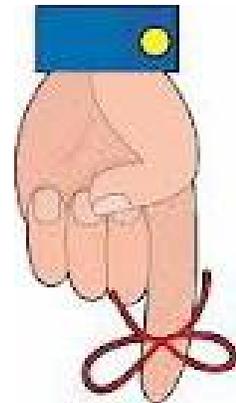
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## Reminder!



**Meeting At The Field June 9th  
Dinner – Flying - Meeting**