



December

Minneapolis, Minnesota U.S.A.

2013

2013 TCRC Banquet Deemed 'One Of The Best Ever'

by Jim Cook

At the TCRC Annual Banquet near the end of the evening on Saturday, November 16th, Jim Ronhovde made the proclamation that the 2013 edition of the banquet was one of the best he had ever attended. All of the other members and guests in attendance clapped their agreement.



The attenders had lots of room, good food, great friendships and lots of fun at the TCRC Banquet. (Photo by Jim Cook)

The banquet is traditionally hosted by the president and vice president and their spouses. This year's event followed tradition with outgoing president Corey and wife Brenda putting the program together with an assist from secretary Bob Breisemeister.

5:00 PM on Saturday found the members arriving at David Fong's Restaurant in Prior Lake for cocktails and a social hour. Fong's had dedicated a very large meeting room for the banquet and the 42 members in spouses in attendance had plenty of space for dining and for the myriad of activities that followed the meal. Scott Anderson had put a very nice picture slide show of the TCRC Year In Review that was continually running on a screen at the front of the dining area.

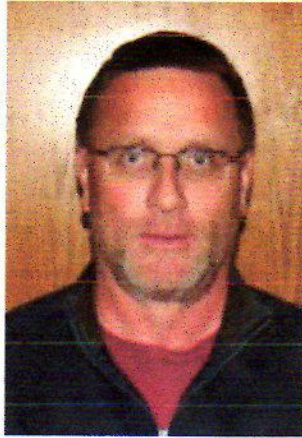
Social hour had a cash bar and was followed by a very nice buffet featuring several appetizers and three Chinese entrees plus excellent fried rice. The general opinion was that the entire meal was delicious and the facilities top notch.

A table near the dining area had a large number of door prizes on it ranging from four airplane kits, to gift certificates to gift cards and to a whole host of other items. President Corey explained that everyone in attendance would receive one ticket stub for being at the banquet and additional tickets if they had filled out the fun-and-game items at their table. These tickets could be put in a bowl of his/her choice in front of each door prize. In addition, after the program, there would be two events and every contestant in each

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A Note from The Head Wing Nut

By Bob Briesemeister



I would like to thank everyone for electing me as your 2014 TCRC president. I'm grateful for the opportunity to become more involved in the operation of the club and will work to enhance its great reputation in the remote control flying arena of the Twin Cities area.

A short introduction about myself: I have been a member of the club and flying for about two years. I've been trying to improve my skills, but work and other life commitments have kept me away from the field a bit more than I would like. I guess I have now jumped in with both feet by taking on the president role. I'm confident though with the great board members we have in place, great things will be achieved.

I'd like to remind everyone that this is a member run organization, and it takes all the members to continue its success. I encourage all members to come forward with any ideas and suggestions you may have to help keep our club strong and moving forward.

Thanks to all the outgoing 2013 officers and board members for their hard work and dedication to the club and its members. We will continue to have a strong board with our newly elected members.

A special thanks to Corey and Brenda Kaderlik for the outstanding banquet they organized. Fun was had by all with wonderful food, airplane games, and a unique bingo game. The prizes and slide show were very creative and appreciated by everyone.

I want to congratulate the recipient of the 2013 Walt Billet award. It is well deserved for his continuous commitment to the hobby and our club. The award will be presented at the next meeting.

At the upcoming joint board meeting we will discuss the 2014 event calendar, monthly meeting programs, the budget, and the annual dues.

Reminder: The Annual TCRC auction will be held on February 8, 2014. We will need a lot of member participation for its success. The money raised from the auction goes towards our flying field improvements and helps to keep the club's annual membership dues reasonable.

Happy Holidays to everyone!

2014 AMA Dues Statements

All TCRC members should have received their 2014 dues statements in the mail in September from the Academy of Model Aeronautics.

AMA 2014 dues have not changed from the previous year. They are:

- Adult (19-65) \$58
- Senior (65 and up) \$48
- Under 19 \$1
or \$15 with *MA*
- Additional family \$30

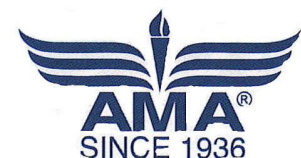
Your AMA membership gives you \$2.5 million in personal liability coverage, \$25,000 in medical coverage and also a subscription to *Model Aviation* for the year.

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 \$29.95 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; by fax at (765) 741-0057; by phone at (800) 435-9262; or by returning the renewal form you received in the mail in the supplied envelope.

Deadline for paying your 2014 AMA dues is December 15 to avoid a lapse in membership services. J



J

TCRC Banquet

Continued From Page 1

event could win between 1 and 3 more tickets. After those events, there would be special games of Bingo played where the winners could obtain even more tickets.

Corey then introduced both the outgoing and incoming officers and board of directors for the club, thanking the outgoing board for contributing to a great year, and for the incoming board for taking the responsibility for the upcoming year.

He then did a short review of the highlights of the 2013 flying season before he introduced Steve Meyer to present the Walt Billett Award. Steve explained that this award is given to that person who best personified the TCRC purpose: 'to preserve, encourage, and further develop the hobby of building and flying radio controlled model airplanes'. He named this year's winner and also explained that this person was not able to be at the banquet and the presentation would actually be made at a regular membership meeting.

Corey then introduced the two events each attendee would take part in: Throwing a model airplane and attempting to get it into a target area or into a box; and then "pin the propeller on the airplane". For just attempting each game, a person was awarded one ticket, and then that person could win one or two more tickets by the proximity of their plane to the box or the propeller to the airplane. In the airplane toss game Jonathon Erickson was the first

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President Corey Hosted A Great TCRC Annual Banquet!



President Corey discusses the TCRC year in review while a picture slide show runs in the background. (Photo by Jim Cook)

Prize Winners At The Banquet



The prize winners at the TCRC banquet were all smiles. (Photo by Jim Cook)

TCRC Banquet

Continued From Page 3

to throw and astounded the crowd by putting the plane right into the box. As participants won their tickets they made beelines over to the door prize table to put them into the various bowls. The four airplane models were receiving lots of tickets!

Following the two games, Corey then started a game of losers' Bingo. Every player had one Bingo card. He had everyone stand up and when a number was called, if you had it on your card you had to sit down. The last people standing were awarded three more tickets. Usually it took the calling of 10 or 12 numbers before a winner could be determined. Several games of this were played. Finally, the last game was 'coverall' Bingo with that winner also be awarded 3 tickets.

When the dust had settled after the fun and games, it was time to draw the winning name for each door prize. There was much anticipation as each prize was awarded, and the recipients of the planes had the biggest smiles.

The banquet drew to a close around 9:30, and Jim Ronhovde's comment of 'one of the best ever banquets' was a very true statement. Thanks to Corey and Brenda and Bob for a very enjoyable event. **J**

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.

David Fong's Buffet Was Enjoyed By All At The TCRC Banquet



The selection of food at the dinner buffet at the banquet was great and there was plenty for all. (Photo by Jim Cook)

This Is Sure An Easy Contest!



Jonathon Erickson was a deadeye when he led off in the 'fly the plane into the box' competition. (Photo by Jim Cook)

Pictures From TCRC's Annual Banquet



“Pin the Prop on the Plane” was a lot of fun for contestants and spectators.



Tickets won in the various contests ended up in the bowls in front of the many prizes.



The nice selection of prizes drew lots of interest at the TCRC banquet.



Steve Meyer gives a short history of the Walt Billett Award at the banquet.

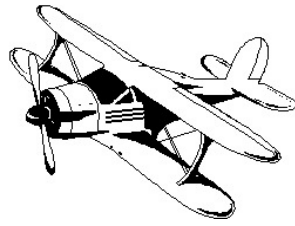


One of the tables at the banquet.



Another table of happy guests at the banquet.

Show & Tell



A couple of nice planes showed up at the November membership meeting.

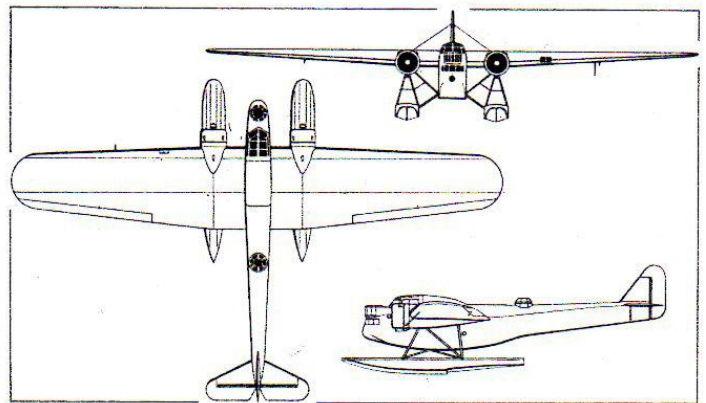


Jack Stewart had a good looking Ultimate Bipe he built from a Great Planes kit. The plane was done in white Ultrakote with red and yellow trim. It had a wingspan of 43 inches and weighed in at 6-1/2 pounds. It was powered by an OS Max 55 AX engine with a Pitts muffler. He said the kit was easy to build and he has put about 6 flights on the plane which was very responsive. He said the flights had some engine issues and it needs a little more break-in time.



Sherwood Heggen had another plane from his past at the meeting. This was a Viscount that he built from deBolt plans. The original Viscount was the first plane he tried to fly back in 1964. He said the flight terminated about 100 feet from its starting point with the plane being totally destroyed. He started looking for plans this past spring and when he found them he built his new Viscount. It was done in Sig Coverall and painted with Stits. It was blue with red/white trim and powered with an OS Max 46 AX engine. The wingspan was 60 inches and the weight was 5-3/4 pounds. Sherwood has put one flight on the plane and he said the flight was uneventful. He is planning on putting lots of flights on the plane this next spring and knows it will be far more enjoyable than that original flight back in 1964. J

December Mystery Plane



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 Richfield, MN 55423
 612-861-5587
 MyHobbyWarehouse.com
 hobbywarehouse2@aol.com

Specializing in "AIR" RC Hobbies
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 Sat 10:00-6:00
 Closed major holidays

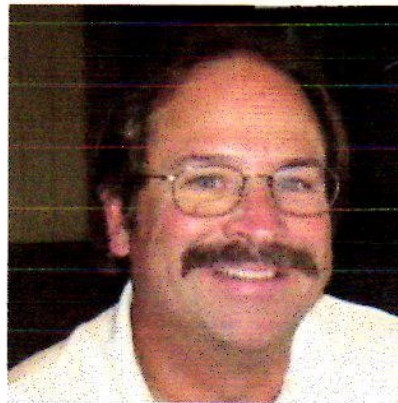
LOWEST PRICES IN TOWN
 Thomas Steinmueller

Stop In Today To Find Out 'The TCRC Special Of The Month'

TCRCOnline.com

Wingman

by VP Mike Robin



Hello to all TCRC members!

It is an honor to be your vice president for the new year. I am sure it will be challenging and fun for me.

As a TCRC member for many years, I have never held an officer position in the club. I usually attend the auction and help with mowing and field cleanup.

I started flying R/C airplanes in 1968, and then in 1985 started flying helicopters. However, I like to fly all types of aircraft.

As a past president of MVRC, along with starting The Minnesota Slicks Helicopter Team and helping out with other clubs, I felt the time was right for me to step up to the plate to contribute more to this club.

TCRC has the only R/C field in the South Metro area at the present time. Our field will become a lot more active with many new members living 30 miles or less from our field. TCRC will have to adapt to this growing demand for our field resources.

Our club has been a leader in the metro area for many years, especially known for our famous TCRC Auction and of course for the field flooding in the spring. Being one of the few clubs in the nation that owns its field, we offer a resource that is very valuable to the R/C community.

In demand by the experienced to the brand new flyer, and with a variety of aircraft that can fly by radio control, our flying field will be very busy at times.

With my experience, I will be able to provide input to help the board make decisions that reflect our membership interests. As a member, your opinions are also critical to make this club work; we need all members to get involved to keep this club running smoothly.

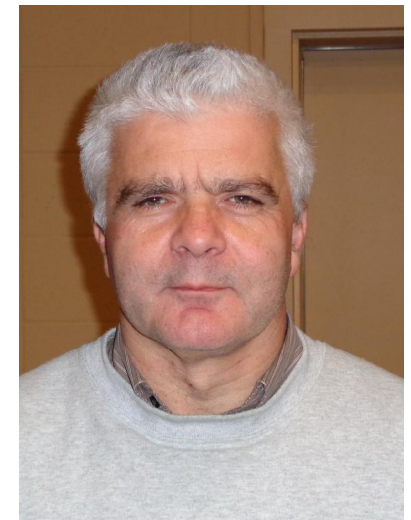
My program for the December 10th meeting will be: "Beyond the Buddy Box - How The Club Pro Can Help A Beginner".

Happy Holidays!

New Members



David Mansfield joined TCRC in November. David lives with his wife Carol at 10051 Brookside in Bloomington, 55431. Their phone number is 952-881-8125 and his email address is flyenhi14@aol.com. David has been flying R/C for 40 years and currently has an Ugly Stik, P-51 Electric and a J-3 Cub on floats.



Julian Bristow pictured above joined TCRC in October and is noted in the November newsletter, but the editor did not have his picture at that time.

When you see David and Julian at a meeting or at the field be sure and introduce yourself and welcome them to TCRC.

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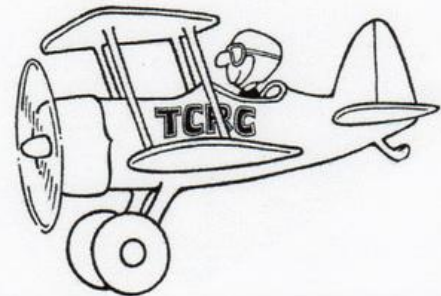
All Season Flyer Finale December 7th

The intrepid pilots who are earning their 2013 AMA All Season Flyer patch will be holding their final month's flight on Saturday, December 7th.

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. In Minnesota, those December, January and February flights can be occur in some pretty cool weather.

The 10-10-10 rule will be in effect on December 7th. That is, if at 10 AM, the temperature is 10 degrees or above and the wind is 10 mph or below, the event will occur.

If you are interested in becoming an All Season Flyer in 2014, plan on joining the pilots for their January flights. **J**



CROSS POINT CHURCH
9801 FRANCE AVENUE SOUTH
BLOOMINGTON, MINNESOTA

TCRC 38th ANNUAL AUCTION

TWIN CITY RADIO CONTROLLERS – MINNEAPOLIS, MN
SATURDAY, FEBRUARY 8, 2014

www.TCRCONLINE.COM



Concessions & Door Prizes!

- Hot Coffee & Donuts
- Soda/Pop
- Hot Dogs & Chips

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 @ 8:00 am
Auction Begins @ 9:30am

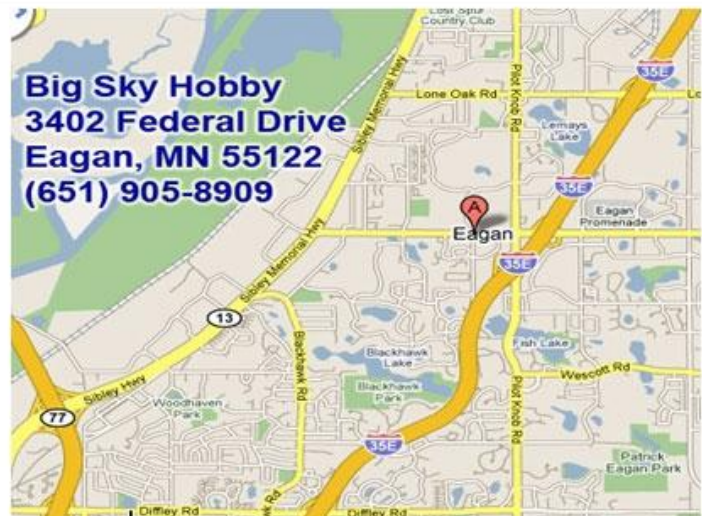
Details:

- \$3.00 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.
- 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

Questions?

- E-mail: Auction@TCRCOnline.com
- Call Jim 952-445-5257 or Scott 952-934-1471
- **MORE Info at**
<http://www.tcrconline.com/pages/auction.htm>

Open Monday thru Saturday, 10 am - 6 pm
Have Special Orders or Questions?
Contact: Jeremy@BigSkyHobby.com



Republic XP-72

By Conrad Naegele

The November Mystery Plane was the Republic XP-72.



The most powerful piston engine to reach production during World War II was the Pratt & Whitney Wasp Major, 3,500 horsepower, 28-cylinder, R-4360. When Republic was trying to upgrade their P-47, they turned to the R-4360.

The first prototype was flown February 2, 1944. It was basically similar to the current production P-47. It had a slimmer nose, due to moving the supercharger intake into the wing, with the supercharger remaining in the fuselage. The first prototype, S.N. 43 36598 had a conventional prop, but prototype number 2 was then fitted with a 6-bladed contra-rotating propeller that was 13-1/2 feet long, and needed to

absorb the enormous torque. During WWII, several planes used this engine, most commonly the Boeing B-50, and the Goodyear F4-2G. On testing, both prototypes showed outstanding performance. A contract for 100 aircraft was let. The primary role for the plane was for Buzz Bomb interception, due to its very rapid acceleration to more than 490 mph.

At this point the Air Force revised its requirements in favor of long-range bomber escorts, and the order was rescinded. Partly behind the cancellation was the promise of the newly developing P-80 jet fighter, the Shooting Star. Incidentally, the second prototype reached a recorded 504 mph, at full rated horsepower!

The XP-72 had a wingspan of 40 feet 11 inches, a gross weight of 14,444 pounds and a nominal speed of 490 mph at 25,000 feet altitude. The range with two tanks of 125 gallons each was 1,530 miles. Its armament was 6.50 caliber machine guns plus 2 1,000 pound bombs. J

Merry
Christmas!

CONTROL

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TCRC 2013 Elections

by Jim Cook

TCRC held its annual elections at the November 12th meeting. In 2013 six of the 7 seats were up for election including the four officer positions and two board seats. Only the board seat currently held by Gerry Dunne was not up for election.



Jim Lundquist, Larry Couture, Gerry Dunne, Bob Breisemeister and Mike Robin are five of the seven 2014 board members following the November elections. (Photo by Jim Cook)

For president, Corey Kaderlik was not running for re-election. VP Kris Hanson and secretary Bob Breisemeister ran for president and the voting was very close with Bob emerging as the new president.

Mike Robin ran for vice president and was uncontested. He was elected by acclamation.

The club had no candidates proclaim for secretary and that position is unfilled until a candidate can be found.

Incumbent treasurer Tim Wirtz was running for re-election and was uncontested. Tim was elected by acclamation.

Incumbent board member Larry Couture was re-elected and Jim Lundquist was elected to the board seat being vacated by incumbent Paul Doyle.

Thanks to all of the members who ran for positions on the 2014 board of directors.

If you are interested in being TCRC's secretary for 2014, please see any officer at the next membership meeting. J

Calendar

Every Friday	Dome Flying Golf Dome Long Lake 9:00 PM to Midnight
Dec 7	All Season Flyer Finale, Jordan Field 10-10-10 Rule
Dec 10	TCRC Joint Board Meeting 6:00 PM CrossPoint Church Bloomington
Dec 10	Membership Meeting, 7:00 PM CrossPoint Church Bloomington
Dec	Flying in MetroDome Dec 9, 10, 12, 16, 17 & 19
Feb. 8	TCRC Auction 7:00 AM – 5:00 PM CrossPoint Church Bloomington

Membership Report

by Bernie Gaub

Membership chairman Bernie Gaub reports that the final count of members for 2013 ended at 120 with David Mansfield being the last pilot added. He said both the TCRC Roster and the Roster Data found in the 'members only' section of the club website, TCRCOnline.com are up to date.

If you do not know how to access the 'members only' section of the website just ask any officer or Bernie for instructions. J

2013 Pylon Racing Results

The 2013 Pylon Racing League has come to a close and chair Paul Doyle announced the results for the year.

Paul explained that the Pylon Racing League only allowed Parkzone T-28 electrics that were stock out of the box to compete. No alterations were allowed other than the paint scheme on the aircraft. In 2013 there was one race each month of the flying season with the last contest in October. Each month's race consisted of heats containing 6 planes.



Mike Burk and Paul Doyle display smiles and their gift certificates for finishing 2nd and 1st in the Pylon Racing League in 2013. (Photo by Jim Cook)

After all of the racing was complete, the results were:

1 st :	Paul Doyle
2 nd	Mike Burk
3 rd	Daryl Volk

Gift certificates were award to the winners at the meeting.

Paul thanked the racers who took part in the 2013 pylon racing league and said he was looking forward to the 2014 season. J

Jordan Field Gate Must Be Locked!

President Corey Kaderlik reported that several times this year the Jordan Model Air Park has been found with its gate unlocked and open with no members present.

It is very important that the last pilot leaving the field must lock the gate and spin the tumblers. Leaving the gate unlocked and open can give rise to vandalism occurring to the shelter and land, and also can allow hunters who do not have permission, to gain entrance to the field and woods.

TCRC's neighbor and friend Roger Preston is very concerned about this situation, as are the officers and board of the club.

Please lock the gate! J

Plane Found in Woods At Jordan Field



A plane was found in the woods at the Jordan field and it was brought to the November membership meeting. No one at the meeting knew who the owner of the plane might be.

If you lost an airplane in the last year and it resembles the one in the above picture, you can claim it by contacting an officer at the next meeting. J

Ugly Plane Contest

The 2nd Annual Ugly Plane Contest was held at the November meeting. Chair Sherwood Heggen originated this contest last year and said the rules are simple: the airplane must be flyable and be considered ugly regardless of how it got that way. It can be the result of being flown hard and put away wet, less than perfect building and finishing skills, numerous crash repairs, etc. At stake were the bragging rights to owning the ugliest plane in the club and a very nice gift certificate to Hobby Warehouse.



Judges Jim Lundquist and John Dietz looked deep for 'ugly' in the entrants of the UPC. (Photo by Jim Cook)



Proud winner of the 2013 UPC Ali Reda with his 'Ugly Lady' receives his trophy and gift certificate from chair Sherwood Heggen.

There were lots of entrants in the contest and judges John Dietz and Jim Lundquist left no stone unturned as they assessed the condition of every plane.

After very careful scrutiny they were finally able to proclaim new member Ali Reda's former Gentle Lady, now Ugly Lady, as the recipient of the coveted trophy. Ali said he would probably use his winning gift certificate to maybe purchase a new, much prettier version of his previous Gentle Lady.

Thanks to Sherwood for again chairing and sharing his contest and thanks to all of the members who entered the contest with their 'less than handsome' aircraft. Sherwood promises the contest will again return to the November 2014 meeting for yet another champion to be proclaimed the 'Ugliest Plane in TCRC'. J

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.

2014 Officers

President	Bob Breisemeister	612-964-8877
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Secretary		
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