December

Minneapolis, Minnesota U.S.A.

2004

# TCRC Ends Year With Another Great Banquet

by Jim Cook



Jay Bickford presided over the 2004 edition of the TCRC banquet.

Sunday, November 14<sup>th</sup> was the date of the TCRC annual banquet and about 35 members and spouses were in attendance. The event was held in the spacious downstairs area of Dangerfield's Restaurant in Shakopee.

As the members and their wives arrived for the banquet they were greeted with a new electronic slide show that was put together by president-elect Jay Bickford and new member Bill Jennings. Virtually all of the many pictures shown in the slide show were from occurrences in TCRC in 2004. The cocktail hour was from 5:00 to 6:00 PM and everyone had plenty of time to sit and talk, partake of a nice selection of hors d'oeuvres and enjoy the company of the others at the event.

The buffet dinner was served around 6:15 and, as usual, the cuisine was excellent. There were three entrees and plenty of additional dishes plus dessert.

Following dinner, Jay, standing in for outgoing president Scott Anderson, welcomed all of the people to the banquet. A drawing was held for those who hadn't attended a banquet in the last three years, and John Dietz won a gift certificate to Hobby Warehouse.

Jay gave a Year-In-Review that touched on the large amount of activities that the club held in 2004.

He then introduced club historian Jim Ronhovde who gave the TCRC Service Awards. These are patches given to a member for every 5 years of service to the club.

Jay then took the podium again. As the previous winner of the Walt Billett award, it was his duty to present the 2004 Walt Billett to the new recipient. This award is given to that club member who has best personified the purpose of TCRC: To preserve, encourage, and further develop the hobby of building and flying radio controlled model airplanes." As Jay noted the many things the recipient has done for TCRC, it became apparent to those

(Continued On Page 3, Col. 3)

### From the Left Seat – TCRC President Report

by Jay Bickford

Well, another great year at TCRC is drawing to an end. With the change of seasons also comes a change in club leadership. This is my first time to write to you as your club president, but I would not have had this opportunity without all those that have served before me. I would especially like to thank Scott Anderson for serving as TCRC president for the past 5 years. Scott first became involved with TCRC as a teenager, and has served to promote TCRC and RC flying tirelessly for many years. I hope that I will be able to serve in this capacity half as well as Scott has done. I'm also glad that Scott will still be around in his new position on the TCRC board to offer his insight and guidance to the new leadership team. Thanks for putting your confidence in me this year and for giving me this opportunity to serve one of the greatest RC clubs in the country.

TCRC held its annual elections at the November TCRC monthly membership meeting on November 9<sup>th</sup>, 2004.

### The outgoing 2004 officers and board were:

President: Scott Anderson
VP: Jay Bickford
Treasurer: Rick Smith
Secretary: Conrad Naegele
Board #1: Mike Timmerman
Board #2: Geoff Barber
Board #3: Orv Schneewind

### The new officers and board for 2005 are:

President: Jay Bickford VP: Jerry Dunne Treasurer: William Jennings Secretary: Aaron Sybrant Board #1: Mike Timmerman Board #2: Geoff Barber Board #3: Scott Anderson

Thanks also go to Rick Smith as our outgoing treasurer. Even though dealing with numbers and paperwork is not Rick's first love, (or second, or even third love for that matter), he did a great job keeping the accounting together this year. Thanks for all your hard work Rick. It was appreciated.

Conrad Naegele also served as our secretary for 2004, and he did an exemplary job. Thanks Conrad for all your hard work this year keeping track of what we actually said at the meetings. Without your help, we could have never remembered what we had actually decided to do.

We also had one outgoing 2004 board member in Orv Schneewind. Thanks Orv for serving on the board these past years. Your input and insights at meetings were greatly appreciated.

And now it is my pleasure to introduce a couple of new officers to the TCRC membership:

Jerry Dunne is our incoming VP. Jerry has been a member of TCRC for 15 years and a fixture at meetings and club events. He is an avid electric flyer, and really takes it well when we tease him about his "wanna-be" planes. Jerry is also going to host a night flying event this year that we hope will become an annual event. Keep an eye out for further announcements.

William "Bill" Jennings is our incoming treasurer for 2005. While Bill is new to TCRC as well as to RC flying, (he joined the club after the Season Finale) he has already made a significant contribution to the club. addition to stepping up to run for the treasurer position this year, Bill also put his creative touches to the TCRC 'Year End Power Point Slide Show' that was shown at the annual banquet. Even if you saw the slide show at the banquet, you will want to see it again as it has been much improved. Bill will be showing it at the December 14<sup>th</sup> general membership meeting, and CD-ROM copies will be available for those that would like one as a keepsake of this past year's events.

As 2005 quickly approaches, one of the things I would like to do as your incoming president is to get a feel for what the membership would like to see as improvements to our TCRC Model Air Park in If you have ideas for Jordan. improvements to the actual field itself or just an idea for an improvement in the way we do things, please let me know. You can either give me a call at home (952-890-5678) or better yet, send me your ideas via e-mail at president@tcrconline.com. After I have received everyone's ideas, we will publish a feedback response form in the January issue of the Flare Out asking you to rank the suggestions by importance to you. We will then try to implement as many of them as possible over the next year. Let's make TCRC one of the best RC clubs in the country!

Have a Merry Christmas and a Happy New Year!

### **Conrad Naegele Presented 2004** Walt Billett Award

by Jay Bickford



2004 Walt Billett Award winner Conrad Naegele receives the trophy from the 2003 award winner Jay Bickford. (Photo by Jim Cook)

Every year since the beginning of the club, TCRC has presented the Walt Billett Award to the TCRC member who, during the past year, best personifies the purpose of the club - "to preserve, encourage, and further develop the hobby of radio controlled model airplanes." The nominating team consists of the last three winners of the award.

Walt Billett was a hobby shop owner during the 30's, 40's, and 50's in Minneapolis. He was instrumental in the development of model airplanes in this area and nationally. He was also one of the founders of the AMA.

The original Walt Billett trophy was donated to the AMA Museum and delivered by Bruce Anthony several years ago. It now resides in a the TCRC banquet had come to an trophy case in the museum beside other historically important trophies of the era.

This year I had the pleasure of presenting the 2004 Walt Billett Award to Conrad Naegele. While Conrad stays somewhat behind the scenes, he very much exemplifies the best of TCRC and what the club stands for. Conrad has an extensive aviation book collection that he knows well, so he is a fascinating authority on aviation history. From Annual Banquet. this he writes his monthly column in the Flare Out. He is also one of the

original members of the mowing team and is still on it. Conrad participates in almost all of the TCRC events from the Annual Auction to the Park Rapids Fun Fly. If he is not in an event as a flyer, he will be found as a worker and a spectator. He is a great asset to the hobby of RC flying and to us at TCRC in particular. We are really lucky to have him. Congratulation to Conrad for winning this prestigious And thanks Conrad for award. modeling the best of TCRC and this great hobby.

### **TCRC Banquet**

#### **Continued From Page 1**

in the audience that the recipient was Conrad Naegele. All felt that he was a very deserving winner of this prestigious award.

Jay next called upon Jim and Cook introduce to the entertainment for the evening. explained that the group was going to play the 'Oldlywed Game'. This was a twist of the old TV program, 'The Newlywed Game'. married couple had to compete in this contest, and the married couples ranged in length of marriage from one week to 53 years. Strangely, the number of years a couple had been married didn't seem to have any affect in predicting the winners of each set.

Around 9:15 PM, Jay proclaimed end. There were several door prizes to be drawn for before everyone headed home.

Thanks to Jay Bickford and his committee for putting together another very enjoyable **TCRC**  $\odot$ 

### New TCRC Officers Elected November 9<sup>th</sup>



Newly elected officers and board members at the November 9<sup>th</sup> membership meeting. (Photo by Jim Cook)

The November meeting is always election night for TCRC. Six of the seven board seats were up for election: president, vice president, secretary, treasurer and two board members. The only board seat not up for election was that held by Mike Timmerman.

Going into the meeting, the slate of candidates had Jay Bickford running for president as 4-time president Scott Anderson was stepping down. Geoff Barber and Gerry Dunne were vying for VP, and Scott Anderson was running for one of the board seats. At the meeting, new member Aaron Sybrant agreed to run for secretary and new member Bill Jennings ran for treasurer. A very close vote gave Gerry Dunne the position of VP. Geoff Barber and Scott Anderson were elected to the board seats.

The board of directors for TCRC for 2005 are: Jay Bickford, president; Gerry Dunne, vice president; Aaron Sybrant, secretary; Bill Jennings, treasurer; Scott Anderson, Geoff Barber and Mike Timmerman as board members.

Thanks to outgoing officers Scott Anderson (president), Jay Bickford (VP), Conrad Naegele (secretary), Rick Smith (treasurer) and Orv Schneewind (board member). Also a big thank you to those members who ran for office and who will lead the club in the upcoming year.

### Pay 2005 TCRC Dues Now

TCRC has changed the deadline for payment of club dues for 2005. The deadline from this year forward will be December 31.

The earlier payment will help the club determine its membership and to publish the TCRC Roster much earlier.

The 2005 TCRC dues are:

Adult Flyer \$50.00 Junior Flyer \$25.00 Social \$30.00

For new members, in addition to the above schedule, there is a \$50 initiation fee for adult membership, and a \$25 initiation for junior membership.

If there is more than one member of a family joining, the total family membership is equal to the one highest membership of those joining. For example a husband, wife and junior member that are all flyers, the total dues would be \$50.

If a current member does not pay his/her dues by the deadline, then that member can be subject to another payment of the initiation fee.

Remember, to belong to TCRC as a flyer, you must be a member of AMA.

Payment of dues can be sent to treasurer Bill Jennings at 20700 Huntington Way in Prior Lake, 55372, or paid to him at a membership meeting.

### **Show & Tell**



A couple of nice planes showed up at the November 9<sup>th</sup> membership meeting.



New member Aaron Sybrant had a beautiful F-18 Hornet powered by an OS 91 ducted fan. Aaron had purchased this used plane on e-Bay and felt he got a great deal purchasing it for \$1,200. Compare this to a new price ready to go at about \$3,800! It was done in Navy gray with a yellow spinner and nice details. The plane was from a Yellow Aircraft kit and had Spring Air retracts. The plane weighed in at fourteen pounds and has a top speed of 180 mph. Aaron was hoping to have the nice warbird flying next year.

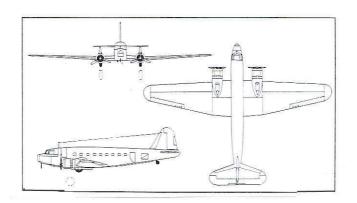


Geoff Barber, with help from his young son, had his newest electric, a Flubber Fulton at the meeting. This nice looking ARF was done in clear yellow Monokote with white trim on the leading edges. He said the kit, without the electrics, cost about \$140. He had 4 servos in it plus a speed controller and said it was very light. He felt the geared engine would be sufficient to make it a nice flying electric. As of the meeting, it had not flown but Geoff was planning the flight in the near future.



Members at the November 9<sup>th</sup> meeting get a close look at Aaron Sybrant's F-18 Hornet.

### **December Mystery Plane**



Become An AMA All Season Flyer In 2005

### 2005 Roster To Have Pictures

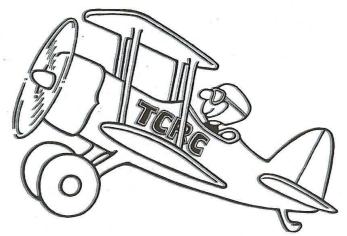
Mike Timmerman wants to improve the 2005 edition of the TCRC Roster. He plans to include pictures of every member.

To do this, he will be taking pictures of every member at the December 14<sup>th</sup> meeting. If you are not able to be at the December meeting, you should e-mail a suitable digital photo to Mike at <a href="mailto:mtimmerman@mn.rr.com">mtimmerman@mn.rr.com</a>. Head and shoulder shots with clear faces are what he is looking for.

Mike is planning on publishing the 2005 TCRC Roster after January 15<sup>th</sup>.

Plan on being at the next meeting to get your picture taken, or be sure to e-mail a picture to Mike as soon as possible.

Thanks to Mike for the time and effort he has put into the TCRC Roster.



#### TCRC 29th ANNUAL AUCTION

TWIN CITY RADIO CONTROLLERS - MINEAPOLIS AMA CLUB #383

## Radio Control Aircraft Auction And Directly Related Items Only

Saturday, February 12, 2005

St. Peter's Church, 6720 Nicollet Avenue, Richfield, Minnesota REGISTRATION STARTS AT 8 AM – AUCTION STARTS AT 10 AM

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	W	.St. IPeter's Ohurch 6720 Nicollet/Ave.
		70TH ST.
NDALE	HEF	
<u>~</u>	NIGG	4194
	LYNBALE	LYNDALE NIGOLLET

\$20 MINIMUM OPENING BID BUYBACKS AT 10% UP TO A MAXIMUM FEE OF \$20

Raffle . Concessions

Sellers attach a brief description to items being sold

Questions? Call Jim 952-445-5257 or Scott 952-934-1471

Airplanes, Kits, Engines, Radio Systems Aircraft Related Accessories and Support Equipment

\$3.00 Admission Which Includes Bidders Card

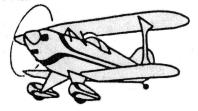
### Hobby Warehouse

7120 Chicago Ave. S. Richfield MN 55423

#### Hours:

M-F 10-7
Sat. 10-6
Sun. 12-5
Best Prices In Town!

Tom Steinmueller, Owner



(612) 861-5587

The 2005 Service Awards are:

### **TCRC Service Awards**

At the TCRC Banquet Club Historian Jim Ronhovde was called upon to present the TCRC Service Awards. These awards are patches that are given to members for every 5 years of membership in the club.



Jim Ronhovde presents Bill Altenhofen with his 30-Year Service Award patch at the TCRC Banquet. (Photo by Jim Cook)



Jay Bickford presents Jim Ronhovde with his 25-Year Service Award. (Photo by Jim Cook)

#### 5 Years

Geoff Barber Mark Cater David Klemenhagen Merv Knolls Jerome Yahnke

#### 10 Years

Rick Smith Jeff Tolzmann

#### 15 Years

Vince Anderson Gerry Dunne Brad Spencer Larry Vierling Jerome Vierling

#### 20 Years

Bill Sachs

#### 25 Years

Jim Ronhovde

#### 30 Years

Bill Altenhofen

Jim did not have the service award patches with him at the banquet but said that he would have them shortly.

Thanks to Jim Ronhovde and his record keeping for tracking the number of years of service of every member. Be sure and see him at a future meeting to pick up your service award patch.

### From The Co-Pilot's Seat

by Gerry Dunne

Hi everyone!

For those of you who don't know me, my name is Gerry Dunne and I was elected as vice president at our November elections.

I fly mostly electric planes. (Editor's Note: I don't remember the last time I saw Gerry with anything but an electric airplane!) I am ready to get my seventh year as an AMA 'all season flyer' which, if you haven't tried this, is a lot of fun. We meet at the field once a month and fly -- what could be more fun than that? We get enough people and enough action that you hardly notice that the air is a little colder than normal. By the way, those members who are pursuing their all season flyer patch for 2004 are meeting at the field this Saturday, December 4<sup>th</sup>, to celebrate another year. Cook is the CD and the start time is 10:00 AM.

If you missed the annual banquet, you missed a lot. It was held on Sunday, November 14<sup>th</sup> in downstairs the room at Dangerfield's Restaurant in Shakopee. Jay Bickford stood in outgoing president Scott Anderson and emceed the event. He had a nice slide presentation going as members arrived. We had a great meal served up by the Dangerfield's crew. Following the dinner, Jay did a 'year in review' of the club's activities. It really gave us a good idea of how busy this club really is. Jim Ronhovde gave the service awards, and then Jay Bickford presented the Walt Billett award to Conrad Naegele. For entertainment Jim Cook had a competition – The Oldlywed Game -- that tested our knowledge of our better halves (wives) and some of us got surprised as we compared our answers to those of our spouses. By about 9:15 PM the banquet drew to a close and everyone went home full of good food and great fellowship.

New member Aaron Sybrant was busy in November. He asked the board if he could rent a bulldozer to bury the three wood piles at the field. I think he spent 12 hours and did it single-handedly. Thanks to Aaron for the hard work.

Don't forget we have the annual Auction coming up on February 12<sup>th</sup> at St. Peters Church in Richfield. February seems a long time away, but it will be here before we know it.

Also a reminder that the TCRC dues are due before the end of the month. You need to pay them to new treasurer Bill Jennings at the next meeting or send them to him at 20700 Huntington Way, Prior Lake, 55372.

Well that's all for now. Have a Merry Christmas and enjoy some good flying.

TCRC meets every month on the 2<sup>nd</sup> Tuesday at 7:00 PM in room H195 at the South Hennepin Technical College located at 9200 Flying Cloud Drive (Highway 212) in Eden Prairie. Guests are welcome to attend these meetings.

### Jim Miller Healthy Again

Long-time TCRC member Jim Miller was at the November regular meeting for the first time in many months.

Jim had been riding his bicycle this summer when the bike went over and he was knocked unconscious. Gum he was chewing was respired into his lung and created a serious condition. Jim was in the hospital for quite awhile while he convalesced. He has recently been able to get out to the field and do some flying and it was great to see him back at the meetings. Welcome back Jim! ©

### Wood Piles Are No More

The three large piles of trees that were cut down last year have been removed from the field.

New member and recentlyelected secretary of TCRC Aaron Sybrant had proposed that the club hire a bulldozer to bury the piles since the efforts to burn them last fall had failed.

Aaron spent 12 hours on the rented dozer in November and the piles are nowhere to be seen. Total rental cost to the club was about \$750.

Thanks to Aaron for all of time and effort he put into the job. Stop out to the field and see how nice the area north of the runways looks without the wood piles.

### TCRCOnline.com Has A New Home

The TCRCOnline.com website has been up and running for about a year now. Over the course of that year, the site's content and usage has grown considerably. So much that early in November the hosting of the site was upgraded to a professional hosting company.

The website is now hosted on IPowerWeb.com which offer a professionally managed server and large bandwidth pipe to the Internet. IpowerWeb prides itself on offering unbeatable uptime and customer service for a reasonable rate. The new home provides our club with 1000MB of content storage and 40GB of transfer each month for just under \$95/year.

An email server is also included with our account. This has allowed us to create easy to remember address for accessing our club. Email addresses include president@tcrconline.com, vice president@tcrconline.com, secretary@tcrconline.com, treasurer@tcrconline.com, hoard@tcrconline.com, newsletter@tcrconline.com and webmaster@tcrconline.com.

The site is now fully operational including new discussion forum. All of our members should immediately see an improved uptime. In addition to the uptime, DSL and cable modem users will see improved an download speed of our larger files newsletters, movies like photos.

Some interesting statistics from November include: 1000 visitors to our site with over 25,000 hits and 1GB of downloaded content. The biggest draw to our site was Dan Stensby's carrier video clip with over 400 unique downloads. We have just over 96MB of content on the site including web pages, photos and videos.

If you have ideas, videos, photos or other content you would like to see on our club website, please send me an email at <a href="mailto:webmaster@tcrconline.com">webmaster@tcrconline.com</a>. ©

### **AMA Dues**

The deadline for paying your 2005 AMA dues is fast approaching. AMA recommends that dues be paid by December 15<sup>th</sup> to assure members of uninterrupted insurance coverage and the AMA's publication, *Model Aviation*.

AMA dues have not changed for 2004. The dues are:

Open \$58 Senior \$48 Junior \$1

Deadline for dues renewal is December 15, 2004.

Take the time to complete your AMA membership renewal and send it in today. To save time and the price of a stamp, go to <a href="https://www.modelaircraft.org">www.modelaircraft.org</a> and renew online.

Remember that all regular and junior members of TCRC must belong to AMA.

### **New Members**

Former member John Bittle returned to TCRC in November. John lives with his wife Jan at P.O. Box 390214 in Edina, 55439-0214. Their phone number is 952-942-9979 and his e-mail address is johnb@ourtownusa.net. John has been flying for years and currently has a ¼-scale Cub, and sailplanes.

Tom Thunstedt also joined in November. He lives with his wife Lisa at 13313 Oliver Avenue S. in Burnsville, 55337. Their phone number is 952-894-6146 and his email address is <a href="mailto:thttshirtdesigns@comcast.net">thtshirtdesigns@comcast.net</a>. Tom has been flying R/C for 20 years and currently has a GWS Tiger Moth, a Sig Kavalier, a Kiwi, and a Pete 'N Poke.

Another new November member is Mike Cochrane. Mike is a former member also. He and his wife Joanne live at 1751 Sunridge Court in Chanhassen, 55317. Their phone number is 952-448-6770 and his e-mail address is marbleheads@msn.com. Mike is currently flying a PT 19 and a Kadet Senior.

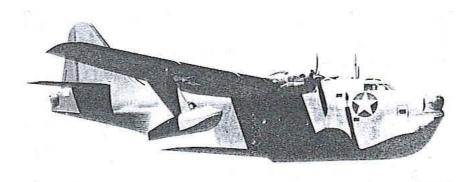
When you see John, Tom or Mike at a meeting for the field, be sure and introduce yourself and welcome them to TCRC.

Have Your Picture
Taken At The December
Meeting For The TCRC
Roster

### **Boeing XPBB-1**

by Conrad Naegele

The November Mystery Plane was the Boeing XPBB-1.



During the early stages of the second World War, the appearance of submarines and surface raiders in both the Atlantic and Pacific oceans indicated that the U.S. Navy would need very long range patrol bombers suitable for locating and destroying these enemy raiders. At this time we did have a small presence in such patrol planes but not nearly as extensive as England, Japan, and even Germany. Boeing then designed the 'Sea Ranger', the largest wartime twin-engine flying boat.

The prototype was ordered July 29, 1940, first flown July 5, 1942, and the XPBB-1 was capable of staying on station for seventy-two hours! Capable of carrying up to 20,000 pounds of bombs, it had a fuel capacity of 5,737 imperial gallons. It had twin 50 cal. guns in tail and nose turrets plus 2-50 cal. guns in a barbertte on either side of the fuselage.

Boeing produced a total of 57 of these patrol planes at which time the hardware store that fits the outside Navy decided they needed land planes rather than seaplanes. The factory diameter of your carburetor. In this in Renton, Washington was converted to producing B-29 Super example, I used a 7/16 x 5/16 x 1/16 Fortresses. Strangely, the wing of the XPBB-1 was later used on the B- #6 O-ring stock number 35723B. I 29 featuring the famous 'Davis' airfoil.

The XPBB-1 was powered with 2 R3350 Wright Cyclone 18-cylinder pair). Cut it to size and use the Oradial engines that each developed 2,300 horsepower. It had a wingspan ring to hold it on. It sure keeps the of 139 feet, 8 inches, a gross weight of 62,000 pounds, a maximum dust and dirt out.

speed of 228 mph and a range of 4,245 miles.

### Have A Very Merry Christmas And A Happy New Year!

### Calendar

Dec. 4 All Season Flyer Celebration Jordan Field

Dec. 14 TCRC Membership
Meeting, 7:00 PM
Room H195
Hennepin Technical
College
Eden Prairie

Dec. 15 Deadline for AMA Dues Payment

Dec. 31 Deadline for TCRC Dues Payment

TCRC Auction
St. Peter's Church
Richfield, MN

### Carburetor Filter

Here's a quick way to make an air filter for your carburetor. Purchase an O-ring from your favorite hardware store that fits the outside diameter of your carburetor. In this example, I used a 7/16 x 5/16 x 1/16 #6 O-ring stock number 35723B. I then used some left over panty hose stocking (Don't use your wife's new pair). Cut it to size and use the O-ring to hold it on. It sure keeps the dust and dirt out.

(Reprinted from **Plane Talk News**, newsletter of the Des Moines Modelaires, Des Moines, Iowa, Ray Pick, Editor.)

### Pictures From TCRC's Annual Banquet



Emcee Jay Bickford present the "Year In Review" at the TCRC Banquet.



Jim Ronhovde presents Gerry Dunne with his 15year Service Award patch.



Rick Smith receives his 10-year Service Award patch from Jim Ronhovde.



Members and spouses enjoyed the great cuisine at Dangerfield's Restaurant.



The TCRC banquet is always a good time to meet the spouses of the members.



Downstairs at Dangerfield's is spacious and an ideal place to hold the TCRC banquet.

Photos by Jim Cook

Editor, Jim Cook 1075 Miller Street Shakopee, Minnesota 55379

### November 6<sup>th</sup> At Jordan!



November was a very mild month in Minnesota. Chris O'Connor had his beautiful giant-scale Extra at the field on November 6<sup>th</sup> and he had a lot of company. (Photo by Pat Dziuk)

#### 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.

#### 2005 Officers

President Jay Bickford 952-890-5678

Vice President Gerry Dunne 952-888-7238

Secretary Aaron Sybrant

Treasurer Bill Jennings

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