



December

Minneapolis, Minnesota U.S.A.

2007

TCRC Banquet Full of Friends, Food and Fun

by Jim Cook

Sunday, November 18, 2007 found almost 50 TCRC members and spouses at Dangerfield's Restaurant for TCRC's gala banquet.



The buffet at Dangerfield's was better than ever and enjoyed by all who were present at the TCRC Banquet. (Photo by Jim Cook)

The banquet started at 5:00 PM with a social hour and hors d'oeuvres. Almost everyone arrived early enough to meet and talk with the other members and spouses. There were several new members attending their first banquet and they got a chance to meet the spouses of the guys who they had flown with over the summer.

The dinner bell rang promptly at 6:00 PM and Dangerfield's served up a great buffet. Once the main course was done, dessert was served.

Traditionally the banquet is hosted by the president and vice president. Following dinner, Bill Jennings started the business portion of the program by calling the 2007 officers and board up to be thanked for their year of service. Then he called up the newly elected officers and board and introduced them. Incoming president Scott Anderson then presented out-going president Bill with a nice-looking metal Fokker. It was obvious that the plane was never destined to fly, but would occupy a place on the mantle.

Jim Ronhovde then was called on to present the members with the 2007 service awards. These are patches that honor a person's membership in the club in 5-year increments. (See the article elsewhere in this newsletter for the specific service awards.)

Always a highlight of the banquet is the presentation of the Walt Billett Award. This honor goes to that member who, in the current year, has best personified the purpose of the club: To preserve, encourage, and further develop the hobby of building and flying radio controlled model airplanes. The committee that

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From the Cockpit of the President

by **Scott Anderson**



I've just been advised that the elections are over and we have a new president -- me. Although the candidates have asked for a recount the club election board has declared the results final. Steve Meyer and Jon Perry have been elected as vice president and secretary and we have Mike Burke as treasurer. I'll try to get you a decent article each month in addition to some fun events for the next year.

Bill Jennings and Chris O'Connor have retired as president & vice president and have been elected to the board positions recently left by long time board members Jim Ronhovde and Mike Timmerman. I want to thank Bill and Chris for all the excellent leadership and planning they have provided during their term. Bill was kind enough to share copies of the Job Descriptions with all the new officers to ensure continuity! I also wish to thank Jim and Mike for all they have done as board members.

The 2007 TCRC Banquet was very nice thanks to efforts of the team including Bill Jennings, Chris O'Connor, and Jim Ronhovde. The entertainment by Chris O'Connor was 'to die for'! The Walt Billet Award was presented to John and Kathy Dietz, a couple who have exemplified the meaning of the award. John in his usual quiet, selfless manner, said thank you and sat down, denying us the pleasure of his oratory, but he promised to write a note for this issue.

The Joint Board meeting was held November 28th at Perkins (494 & France) in Bloomington. The 2008 calendar was reviewed and approved and rough estimate of the budget was discussed. The budget will be reviewed in detail at the January Board meeting for final approval.

We agreed to place two loads of rock on the field road (just below the hill) in order to improve traction for the spring. Gerry Dunne is working with John Dietz to get the rock delivered and distributed in the next week or two. Gerry has volunteered to coordinate the snow removal from the road and parking as needed. He will be communicating with Roger Preston to know when we have sufficient snow to require plowing. The field should be available to all members through-out the winter.

Chris O'Connor has volunteered to build the new TCRC Frequency Board. He promises a couple of slots for the Spread Spectrum pilots as well as the Ham Band and 27 MHz pilots. Contact Chris if you wish to assist him in the project.

The December 11th meeting program will be on Winter Flying. Steve Meyer is asking members to bring their winter flying aircraft for Show & Tell.

The January All Season Flyer Kick-Off event will be Saturday January 5th at the field. Jim Cook promises to make it memorable!

The January 8th meeting program will be on Electric Motors. Plan on bringing your questions and projects to that meeting!

The 2008 TCRC Auction is coming up FAST. Pass the word that the largest model auction in the region will take place Saturday February 9th, 2008 at St. Peter's Catholic Church in Richfield. Last year the entire process went smoothly due to the large number of members, who donated their time to work in registration, impound, display, as spotters, as raffle hosts, as auctioneers, as runners. Plan on how you would like to help make this auction the best yet. We will be asking for YOUR help.

RC Plane For Sale -- \$10

I have a very simple balsa wood RC airplane I'm looking to sell for only \$10 (or fast food gift certificates in lieu of cash). I believe it's called a 'Q-Tee' which I built back in the late 80's. I've listed it on Craigslist (with pictures) and have provided the link below. I'd like to find a new home for it and hopefully someone can get it back up in the air (perhaps use it as a cheap trainer that they wouldn't worry about crashing and losing a larger amount of money.)

<http://minneapolis.craigslist.org/tag/491356489.html>

If interested, call Reid Haase of Richfield at 612-205-7343. ☺

TCRC Banquet

Continued From Page 1

selects the Walt Billett recipient consists of the previous three winners of the award – Bill Jennings, Pat Dziuk and Conrad Naegele. Bill Jennings kept the audience in suspense as he listed the attributes of this year's winner, and then surprised everyone by announcing that the 2007 recipients were John and Kathy Dietz. (See the article elsewhere in this newsletter.)

This brought the business portion of the banquet to a close and VP Chris O'Connor took the floor to introduce the entertainment.

Chris started with a contest of teams, mainly consisting of husband and wife tandems. Every team had to take a piece of paper and one member had to construct a paper airplane, and the second member had to announce a specific maneuver the plane would perform, and then fly it. There were many very interesting designs and even more interesting flights. When the dust had settled, The Heggens, Vince Andersons and Knauffs proved victorious. Nice prizes were awarded.

Chris then produced a Bingo set and gave more nice prizes to those who were lucky enough to get a 'bingo'. This brought a close to the 2007 edition of the banquet.

Thanks to Bill Jennings and Chris and Lynn O'Connor for putting on a great banquet, and thanks to all who attended. The banquet culminated another great year for TCRC. ☺

Will Any Of These Designs Appear At The Flying Field?



Vince & Vickie Anderson, Sherwood & Joanne Hegggen and Don & Jackie Knauff display their victorious airplanes at the banquet.
(Photo by Jim Cook)

Chris O'Connor Called A Mean Game Of Bingo



Chris kept the game moving during Bingo. (Photo by Jim Cook)

Pictures From The 2007 TCRC Banquet



The Ericksons, Larsons and Andersons shared a table at the banquet.



Incoming president Scott Anderson presents outgoing president Bill Jennings with a nice plane.



The Dietz', Dunnes and Dziuks evidently came to the banquet in alphabetical order.



Steve & Sandy Meyer, Stephie O'Connor, Shirley Miller and Chris & Lynn O'Connor before dinner.

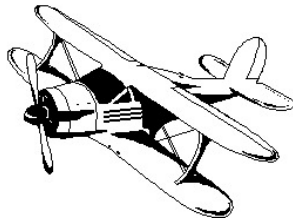


Another happy table at the banquet.



When are they going to serve dinner?

Show & Tell



The November 13th membership meeting had three pretty nice planes for Show & Tell.



Larry Couture and his Breitling CAP 232.
(Photo by Jon Perry)

The ‘ARF King’ Larry Couture had a very nice Breitling airplane that was a CAP 232 ARF from China. It had a wingspan of 56 inches and a weight of 4.5 pounds. Larry powered it with a Saito 56 4-stroke engine. The plane has yet to fly but he is thinking about putting skis on it and putting it into the air this winter, weather permitting.



Larry Couture and his nifty ARF P-38.
(Photo by Jon Perry)

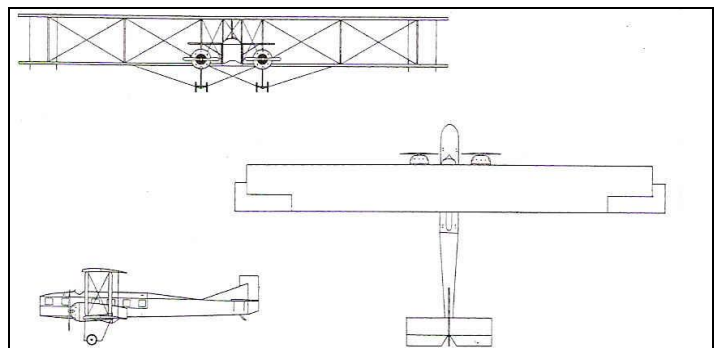
The next plane presented was an ARF P-38 which was also one of Larry’s. This was an E-Flite electric and was powered with two 960 kv motors and had a 35 amp ESC. It had a wingspan of 42 inches and weighed in at just over 3 pounds. This warbird also has yet to fly and Larry suspects that it won’t fly until the spring.



Chris O’Connor’s beautiful Top Flite P-51.
(Photo by Jon Perry)

Chris O’Connor had his newest plane at the meeting. Of course it was giant-scale. It was an ARC 1/5th scale P-51 from Top Flite. It was covered with Stits covering and paint. It was very detailed, with rivets, panel lines and weathering and even had a complete cockpit. Chris had powered it with a DA 50 that swung a Biela 22x10 prop. It also had Robart retracts and weighed in at 25.5 pounds. As you can see from the picture, this was a very nice looking aircraft. ☺

December Mystery Plane



2008 Officers and Board of Directors

by Pat Dziuk



Mike Burk, Gerry Dunne, Steve Meyer, Scott Anderson, Chris O'Connor and Bill Jennings are introduced as the 2008 board at the banquet. Jon Perry was not present. (Photo by Jim Cook)

Congratulations to the new TCRC club officers and board of directors. On November 13th the members present at the membership meeting elected the following:

- President: Scott Anderson
- Vice President: Steve Meyer
- Treasurer: Mike Burk
- Secretary: Jon Perry
- Board Members: Chris O'Connor, Bill Jennings & Gerry Dunne

A big thank you goes out the past leadership team of:

- President: Bill Jennings
- Vice President: Chris O'Connor
- Treasurer: Mike Burk
- Secretary: Allan Boucher
- Board Members: Jim Ronhovde, Mike Timmerman & Gerry Dunne

This team made 2007 a great year for TCRC - Thank You!!!



The outgoing board of directors were recognized at the banquet. (Photo by Jim Cook) ☺

Calendar

- Dec. 7** Deadline to Submit Bio Data for AMA Membership Directory
- Dec. 11** TCRC Membership Meeting, 7:00 PM Fellowship Hall CrossPoint Church Bloomington
- Dec. 25** Merry Christmas
- Jan. 1** Happy New Years
- Jan. 5** 2008 All Season Flyer Kick-Off, 11:00 AM Jordan Field CD – Jim Cook
- Jan. 12** Shop Tour, 1:00 PM Larry Couture
- Jan. 15** Deadline for TCRC Early Bird Dues
- Jan. 22** 1st Qtr. Board Meeting Auction Planning 7:00 PM Perkins 494/France Avenue
- Feb. 9** TCRC Auction 7:00 AM – 5:00 PM St. Peter's Church Richfield



Walt Billet Award

by **Bill Jennings**

The Walt Billet Award has been presented annually since 1959 to the member who during the preceding year best represents the purpose of the club: "To preserve, encourage and further develop the hobby of building and flying radio-controlled model airplanes."

The selection committee consists of the three most recent award winners. This year's committee were Pat Dziuk, Conrad Naegele, and I.

The committee met in Shakopee about a month ago to begin the selection process. The selection of this year's award winner didn't come quickly or easily. After several hours and many refills of coffee, we had only managed to narrow the field down to two individuals. It was also obvious that the individuals had worked as a team, and were equally deserving of the award. We decided the only solution was to present a joint award this year.

There are only two previous joint awards mentioned in the club's historical records - In 1968 the award was given to a couple identified only as the Ye's, and in 1993 the award was given to brothers Jerome and Larry Vierling.

Here is a partial list of the contributions made by these recipients during the past few years:

The first individual:

- Worked with a new member for about 40 hrs. to complete an entire model-building project
- Led one Kit Building Workshop session last year and volunteered for another this year
- Participates as a volunteer on the Field Mowing Crew
- Worked on both the Field Clearing & Brush Burning Crews
- Filled a vacancy in the treasurer's post for 6 months one year
- Continued as the Treasurer the following year when no one else volunteered for the job
- Led the team that built the new tractor shed and refurbished the old tractor shed last year
- And finally, assisted in the production of the 50th Anniversary Historical brochure

The second individual has an equally impressive list of contributions:

- Helped to prepare and serve the food at a number of Field events
- Headed the Auction Kitchen Crew and purchased the food for the past eight years
- Hosted the TCRC Board meetings in her home during the years 2005 and 2006
- Also assisted in the production of the 50th Anniversary Historical brochure

Additionally, these two individuals have been active and contributing members of TCRC for the past 25 years.

It's obvious to all who know them that they operate as a team, and if you haven't already guessed, the 2007 Walt Billet Award is presented jointly to John & Kathy Dietz. ☺



The selection committee presents John & Kathy Dietz with the 2007 Walt Billett Award. (Photo by Jim Cook)

2007 TCRC Service Awards

At the TCRC Banquet, Jim Ronhovde presented several members with their service awards. These are patches that denote a person's membership in the club in 5-year increments.

5-Year

Dan Armstrong, Pat Dziuk, Bernie Gaub, Tom Godfrey, Corey Kaderlik, Gary Marshall, Robert Nestaval, Jay Rudberg, and Mike Timmerman



Bob Nestaval and Corey Kaderlik get their 5-year patches. (Photo by Jim Cook)

10-Year

Dan Stensby

15-Year

Larry Couture
Mark Folkerts



Larry Couture with his 15-Year Award. (Photo by Jim Cook)

25-Year

John Dietz
David Erickson



John Dietz gets his 25-year patch from Jim Ronhovde. (Photo by Jim Cook)

35-Year

David Andersen
Chris O'Connor



Chris O'Connor displays his 35-Year service patch. (Photo by Jim Cook)

For those members who were not present at the banquet, Jim will try to present them at a future meeting.

Congratulations to all of the service award recipients. Thank you to Jim Ronhovde who maintains the membership records and makes the presentations annually. ☺

Safety At The Field

by Larry Couture

Well here we are, the banquet is over, new officers have been installed and winter is coming. That is not really the end of the world but it sure puts a cramp in flying two or three times a week.

One of the things that requires more attention to safety is the fact we have on warm and bulky clothing and therefore our bodies and extremities are larger than normal. Because of that, this must be taken into account when in the area of the revolving propeller, as it can catch the clothing and cause a large problem. So let's all be very careful this winter.

Winter flying has a few other conditions that we have to contend with, and adapt our rules and minds to, and that is that snow and such changes the use of the existing runways and in general the areas in which we takeoff and land in. Therefore everyone must be extra vigilant of others and expressive as to their intentions when at the flight line as it is being used at any given time.

So let's put on our skis, hope for snow, get out and fly, and have as much fun as we do all summer. This will happen if we all pay attention, yell at each other and listen to each other. So we will be safe and sound and having fun as we freeze.

So I will see you at the field when the snow flies. As usual all landings from which you can fly again are great but not always graceful, so keep the ski side down. ☺

Ramblin's From The Right Seat

by Steve Meyer



Seasons Greetings to all at TCRC.

Well we've just completed our 50th year as a club and I am proud to say I have been a member off and on for over 25 years. My radio control history started in 1980 (this is where the ramblin' comes in). I had watched an episode on the Woodcraft Hobby Show about RC flying and I thought this hobby looked really cool. Later that week I was talking to my brother about the show and he said one of his guys at work flew RC planes and he was doing demo flights that weekend and asked if I would like to go watch them fly. My brother's coworker turned out to be Chris O'Connor and the demo team was the Blue Eagles and they really put on a show. I was hooked! Next came a Falcon 56 kit an OS 35 engine and a Kraft radio (mode 1). The plane was heavy and the engine was weak, BUT IT FLEW! I think we all remember that first successful flight of an airplane built with our own hands and thinking this is a great hobby. It crashed. The first ones all do, so I started building my next (and my next and my next...) plane. I was in the HOBBY! I had joined TCRC, the Blue Eagles (as their announcer) and soloed my Falcon 56. Since then I have owned ARFs, gliders, electrics, giant scale, scale, fun fly, trainers, electric helicopter, and an RC car. People ask me what I like to fly . . . I like all types (I am building more scale aircraft these days) and I fly all types.



Here I am at the old Jordan field with my Falcon 56 and a set of younger man's clothes.

This year as Vice President I want to continue to have the good programs at our meetings. Chris has set the bar high, so we need your input and ideas of what programs you want to see. If you want to do a program let me know. I'm thinking the December program should be on winterizing and winter flying. So . . . I need some people to volunteer some planes on skis to show what winter flying is all about.

Just a reminder: A plane without good battery power will always have gravitational power. ☺

AMA Membership Directory

All members of AMA should have received a card in the mail from Kelly Hardy concerning the information about them that will be in the AMA Membership Directory that will be published early in 2008.

The card asks each member to call a toll free number and verify the biographical information that will be published in the directory. If a member does not call before December 7, 2007, he/she will not be listed in the directory. AMA is expecting that a total of 63,000 members will be listed.

The completed directory will sell for about \$80, but the compilers do not try any high pressure tactics to get a responder to purchase one.

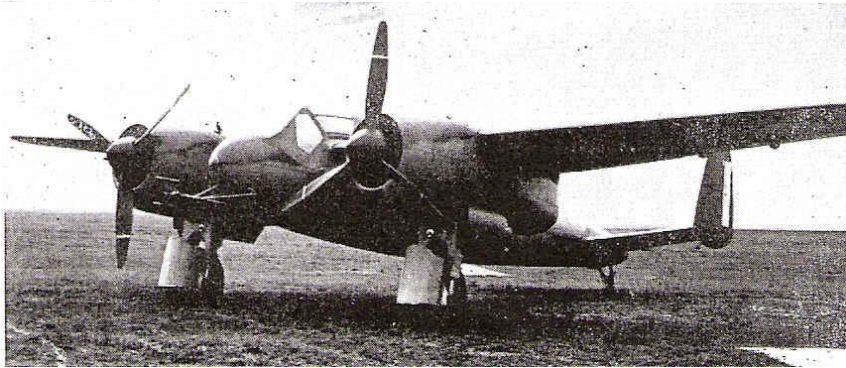
The completed AMA Membership Directory would probably be a nice asset for at least every AMA-chartered club to own.

Make sure you take the time to respond to your yellow card so that you are included in the AMA Membership Directory. ☺

Hannriot NC600

by Conrad Naegele

The November Mystery Plane was the French Hannriot NC600.



During the mid-thirties, the French aircraft industry was among the leading proponent of twin-engine multipurpose fighters, and was responsible for several promising aircraft in this category.

Due to the French government fussing around and often unable to make up their minds, almost none of many decent designs ever reached final design or the assembly lines. However, one very promising twin was hampered by such foot dragging. The Hannriot 600 was evolved from an earlier twin, the H 220. That model was poorly equipped with anemic engines, and had poor directional stability due to a single small vertical stab. Subsequently, the 600 sported twin stabs, and stronger, more reliable engines. The design was tweaked and ended up a respectable fighter.

This plane was a mid-wing, semi-cantilever, full-length split flaps, with 4 fuel tanks, plus a spare in the fuselage, for a total capacity of 176 Imperial gallons. The whole aircraft was covered by a very smooth 'vedal' skin.

The final design was flown in 1939. The test pilot reported it had exceptional performance, but mediocre low-speed handling, but overall, now very successful. Now, the government without further comment chose to go with a considerably inferior substitute for production. It was the cobbled together SUD SL 100!! A total of 6 were built and further work was abandoned.

The Hannriot had a wingspan of 42 feet, a gross weight of 8,818 pounds and was powered by 2 700-horsepower Gnome-rhone 14-cylinder radial engines. It had a speed of 337 mph, which was very respectable for the 30's, and a range of 534 miles. ☺

Time To Renew Your TCRC Membership

The board of directors decided to keep the same dues structure for 2008 as it was in 2007. Regular membership dues are:

- Regular \$75.00
- Junior \$37.50
- Social \$30.00

A special early bird renewal rate is in effect until January 15, 2008 again this year to encourage prompt renewal. If you have your payment postmarked by January 15th you will only pay \$60 for regular membership and \$30 for junior membership. If you renew after January 15th you will pay the full rates.

A dues renewal form will be mailed to each member during the first week in December. Please remember to enclose your check and a copy of your 2008 AMA card with the renewal form in order to receive your TCRC 2008 membership card.

Pay your TCRC dues today. ☺

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.

AMA Dues Statements

Every current AMA member should have received his 2008 AMA Renewal Notice in early October.

AMA dues have not changed from 2007. Currently the dues are:

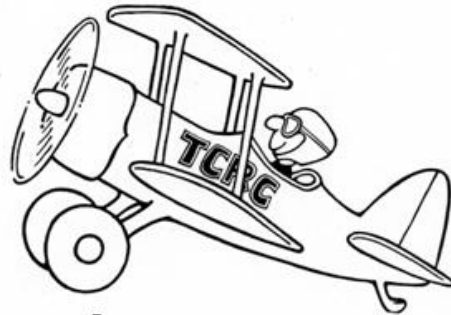
- Adult: \$58.00
- Senior: \$48:00
- Junior: \$ 1:00

To be classified a 'senior' member, you must be over age 65 on or before July 1, 2007.

To pay your 2008 AMA membership dues, you may either return the renewal notice with your payment in the envelope provided, renew online at modelaircraft.org, or by phone at 800-435-9262.

Remember, to be a member of TCRC in 2008 you must be a member of AMA in 2008.

Take the time to pay your 2008 AMA dues today. ☺



TCRC 32nd ANNUAL AUCTION

TWIN CITY RADIO CONTROLLERS – MINNEAPOLIS AMA CLUB #383

SATURDAY - February 9, 2008



What's for Sale?

- R/C Airplanes
- R/C Airplane Kits
- R/C Airplane Engines
- R/C Airplane Radio Systems
- R/C Aircraft Related Accessories and R/C Aircraft Support Equipment
- No Cars, No Boats, No unrelated Stuff

Where:

St. Peter's Catholic Church
6720 Nicollet Avenue
Richfield, Minnesota

When:

REGISTRATION Begins at 8:00 AM
AUCTION Begins at 9:30 AM

Details:

- \$3.00 Admission: *Includes Bidders Card*
- \$20.00 MINIMUM OPENING BID (to speed the auction! 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 AT 10% UP TO A MAXIMUM FEE OF \$20

Raffle & Concessions!

- Hot Coffee & Donuts
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- Hot Dogs & Chips

Questions?

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

Email auktion@tcronline.com

More info at www.tcronline.com

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@ Flare Out Publisher
1177 Polk Street
Shakopee, Minnesota 55379

TCRC's Jordan Field Won't Look Like For A While



With the arrival of winter and the snow and cold, don't count on seeing the Jordan Field look like this until next April. But don't despair, just put some skis on your plane and enjoy the snow! ☺

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.

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