



March

Minneapolis, Minnesota U.S.A.

2011

TCRC's 35th Annual Auction Another Big Success

by Scott Anderson and Jim Cook

Saturday, February 12th found more than 300 hobbyists arriving at CrossPoint Church in Bloomington for the 2011 edition of the great TCRC Auction.



George Toon takes to the stage and shows he has great skills as a fledgling auctioneer on February 12th. (Photo by Scott Anderson)

Most of the TCRC members arrived at 7:00 AM to put the final touches on the set-up before the doors opened to the bidders and sellers at 8:00 AM. Auction chair Pat Dziuk has everything well organized and the registration of 470 R/C aviation items went smoothly.

The spouses and young ladies in the concession area had hot coffee, cookies and doughnuts for the early arrivals and business was brisk.

Bidders were allowed into the impound area at 9:00 AM and the first item for bid went on the block promptly at 9:30. Longtime auctioneer Scott Anderson led off the bidding session and set a fast pace. He was somewhat concerned about his replacements as his usual backup auctioneer Jim Cook was out of the state, but his fears were soon put to rest as George Toon, Curtis Beaumont and Jay Bickford took turns with the microphone.

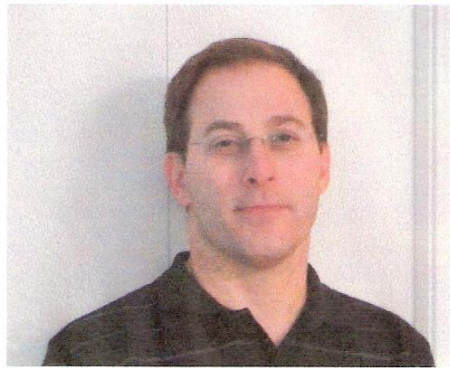
Once the bidding started it did not stop, except during the drawing and awarding of the many prizes in Gerry Dunne's Raffle. The last item went on the block at 5:30 PM, eight hours after the first item sold. TCRC had a great turnout of members, spouses and family and these numbers helped the long day pass quickly. The economy again reflected the selling prices, making it a buyers' market, but the total gross sales was considerably higher than the 2010 auction and rivaled the all-time high for the event.

A Cessna 195 garnered the highest price of the auction at \$650, followed by an Ohio Models Edge 540 that went for \$600. There were a total of 275 airplanes sold and 66 engines and motors. A curious note is that there were only 8 radios that went onto the auction block.

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From The Flight Deck

By President Tim Len



The 35th Annual 2011 TCRC Auction was a big success and was held at the Cross Point Church. This year the TCRC Auction team arrived at the church on the Friday evening before the auction to get everything setup so that when the doors opened up at 7 AM on Saturday everything would be in place.

Prior to the start of the auction, last year's TCRC president made a presentation of the Walt Billett Award to the 2010 recipient Mike Timmerman. This is usually done at the TCRC Annual Banquet, but Mike had been unable to attend that event so the Auction seemed a nice venue to make the presentation. Congratulations, Mike, job well done...hats off to you.



2010 TCRC pres Steve Meyer presents the Walt Billett trophy to Mike Timmerman as 2011 pres Tim Len looks on.

Once the auction started, it continued for 8 straight hours of bidding and as the last item went up for bid, the clean-up crew was already getting ready. It was a lot of hard but enjoyable work and I would like to take this opportunity to thank all who participated in the auction's process from start to finish.

Special thanks to:

Pat Dziuk, Allen Boucher, Corey Kaderlik, Mike Timmerman, Tim Wirtz, Chris O'Connor, Larry Couture, Paul Doyle, Gerry Dunne, Wayne Rademacher, Curtis Beaumont, George Toon, Scott Anderson, Jon Perry, Mike Burk, Morgan Larson, Jim Ronhovde, John Dietz, Kenneth Corrin, Hamlen Cushing, Steve Meyer, Jay Bickford, Stanley Erickson, David Erickson, Kris Hanson, Sherwood Heggen, Conrad Naegele and many more who helped make this day possible. I also want to thank the ladies running the food concessions, as well as my wife, Phyllis, for helping out with the product.

The auction generated 470 items that were sold with 275 airplanes, 66 power plants and various other items. We did have a few issues to work through during the auction, which our members stepped up to the challenge. At the end of the long day, all things went well and we made it through another great auction. Again, thank you all for making this day possible.

This month's shop tour was held at Corey Kaderlik's with members arriving around 10 AM. We all enjoyed seeing Corey's shop with several of his airplanes on display; one in particular was his new Aero Works Extra 260 which he is working on, and powering this model with electric power. We all enjoyed Corey's airplanes and various items he had in his shop. Refreshments were a real treat as we visited with each other; it was a fun shop tour, thank you Corey for taking the time to share and invite us.

See you at the March meeting. **J**

2011 TCRC Auction

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The impound crew kept a nice selection of planes and accessories flowing to the auction stage and the bidders were offered a mix of items throughout the day.

Concession sales were brisk and when the dust settled the ladies had brought in a gross of \$1,240 dollars while they kept the audience well fed.

Gerry Dunne had a great selection of prizes in the raffle but he felt that the economy kept the ticket sales lower than previous years. He said that pre-sale to the club was down significantly over previous years.

A new edition to this year's auction was the presence of Pat Dziuk's daughter Emmy offering some delicious Girl Scout Cookies to everyone. This was a huge success as Emmy sold out her entire inventory.

Both Hobby Warehouse and Big Sky Hobby were present with tables and both supplied Gerry Dunne with several nice gift certificates for the raffle.

Treasurer Tim Wirtz and his crew were kept very busy as the buyers did a good job of paying for their items through the day instead of waiting until the end. This helped to ease the closing out rush after the last item was sold.

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A New Edition To The TCRC Auction in 2011



Emmy Dziuk and assistants offered Girl Scout cookies to those in attendance at the TCRC Auction. (Photo by Scott Anderson)

The Chairs At CenterPoint Church Were Full Of Bidders



CenterPoint Church is a great venue for the TCRC auction, giving all of the bidders comfortable seats and a good view of the action. (Photo by Scott Anderson)

2011 TCRC Auction

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Immediately after the last item sold, the clean-up crew moved in and started the transformation of the area back to its original condition.

RC Universe was again present to record the auction, and there were lots of positive feedback posted at their website.

Tim reported that all of the checks to the sellers were in the mail by Sunday. He did note that we did take one bad check this year in the amount of \$155 from a buyer from Center City, Minnesota. The club will pursue this matter, legally if necessary, and if it is not resolved the buyer will not be permitted at any future auctions.

Every year after the auction, the entire event is reviewed at the March membership meeting so that the club can discuss both the positives and the negatives so that next year's auction can be made even better. This will occur at the Tuesday, March 8th regular meeting.

The TCRC Auction is the biggest manpower event of the year for the club, and the members have done a great job turning out to work hard to keep it the best R/C auction in the upper Midwest. A very big thanks to all of you for your time and energy and a very special thanks to chair Pat Dziuk for a well-run event.

The 2012 edition of TCRC Auction will be held at CrossPoint Church on Saturday, February 11th. Mark your calendars. J

The Next R/C Items Coming Up To The Auction Block



Potential bidders had a good chance to take a nice close look at the items as they approached the stage. (Photo by Scott Anderson)

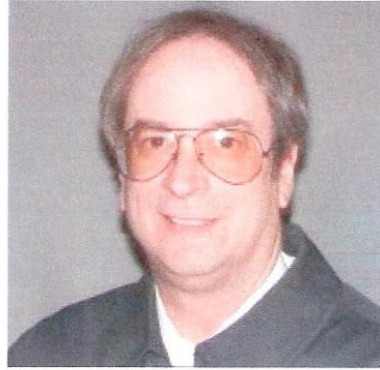
The Concession Area Was Well Used All During The Auction



Hungry bidders could munch and keep track of the auction action at the same time. (Photo by Scott Anderson)

Veep's Pre-Flight

by Mark Wolf



Inspections

“Except as provided in paragraph (c) of this section, no person may operate an aircraft unless within the preceding 12 calendar months it has had - -

(1) An annual inspection in accordance with part 43 (Maintenance) of this chapter and has been approved for return to service by a person authorized by part 43 or - ” so reads the opening paragraph of FAA Regulation Part 91.409 – Inspections. There are different requirements for large aircraft (Commercial) and other types of operations but all full-size aircraft are subject to this general operating and flight rule.

Specific areas/items of the airplane to be inspected are listed in a checklist type format and an authorized person performing this inspection must use general accepted industry practices to accomplish it. Full scale general aviation airplanes are usually taken out of service for about two weeks for this important inspection to take place. The rest of the year is devoted to routine servicing and preventative maintenance.

This time of the year is a good time to start making preparations for the upcoming flying season. Maintenance, preventative maintenance or alterations – an annual inspection, as owners/operators/builders of our airplanes, we are responsible to determine our aircraft’s airworthiness and performance. Safety in the air starts with us on the ground.

Transmitter and flight pack batteries usually receive a lot of attention during the flying season. We’re going nowhere without power or control. But what about sitting idle for months? Check those batteries, wiring, connections and switches. Engine(s)/motor(s) – security of attachment. Any bolts/screws vibrate loose after that last flight, last fall? Muffler still on tight? Any nicks or damage on the prop or spinner? Any repairs to that cowling? Adequate engine/motor/battery cooling? Fuel system – any leaks, loose lines or in-line filters to clean or change or change out? Is that vent line still open? Clunk still

attached? Servo installations tight and secure? Receiver connections and speed controllers intact? Flight control surfaces, rigging and hinges still OK? Landing gear system valve, air tank, lines and connections all still connected? Any landing gear door issues or adjustments? The wheels are secured to the axles and the tires in good condition? It’s almost like building your airplane all over again! Check it all.

Make sure your related ground support equipment is in good working order too. Check your chargers, battery cycle equipment, power supplies and other items specific to your operation. Each airplane is different and these are just a few items to maybe look at. Spending a few hours and taking the time to perform an annual inspection in preparation for the flying season is well worth the effort. Once at the field, you can enjoy flying, knowing that your airplane is safe and ready to perform. Have fun.

Until next time . . .

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.

TCRCOnline.com
It's Where The Info Is

Shop Tour At Corey Kaderlik's Well Attended

The Shop Tour series continued this month with a group of TCRC'ers showing up at Corey Kaderlik's at 10:00 AM on Saturday, February 19th.



The guys visiting Corey's shop pause for a quick picture.
(Photo by Scott Anderson)



Morgan Larson admires Corey's new AeroWorks Extra 260 while enjoying some nice refreshments. (Photo by Scott Anderson)

Corey had a very spacious, well-lit area for his shop, and there was a lot of interest in his latest plane, an AeroWorks Extra 260, done in nice red and white design.

Corey provided coffee and snacks and made the guys feel right at home.

The next scheduled Shop Tour is set for Saturday, March 12th at 1:00 PM at the home of George Toon. Plan on stopping by and seeing how others set up their shops. J

New Members

TCRC gained two new members in February.

William Hunchis lives with his wife Bettie at 9385 Libby Lane in Eden Prairie, 55347. There phone number is 952-944-2865 and his e-mail address is whunchis@aol.com. William has been flying R/C for thirty-plus years and currently has a Byron F6F Hellcat, a 1/4-scale Sig Cub and a Great Planes P-47. He is a retired airline pilot.

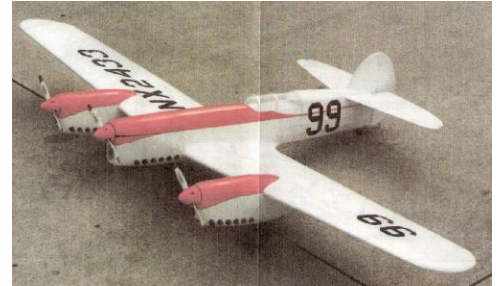
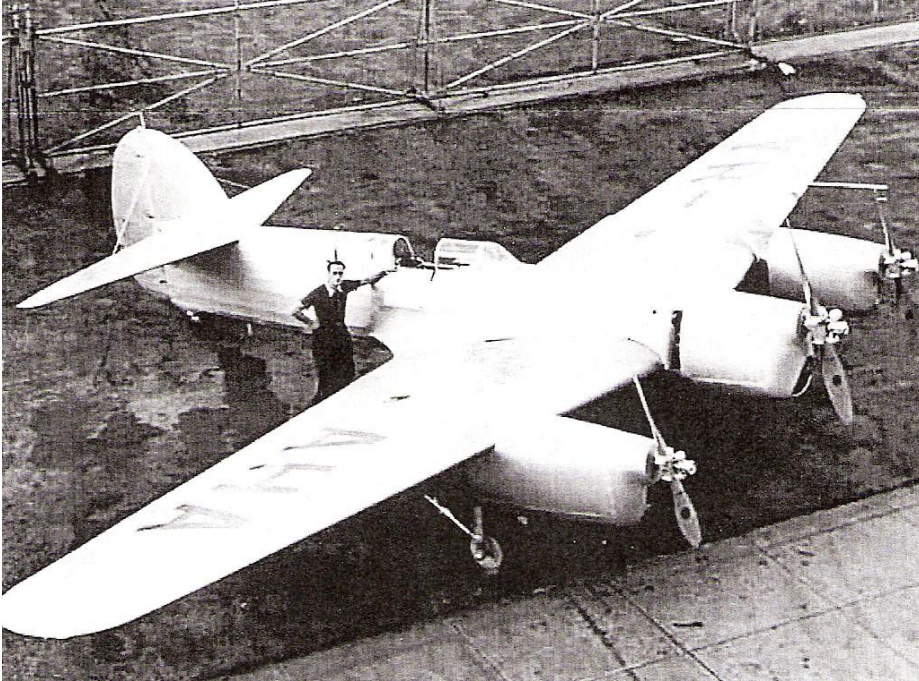
Verdel Markley lives at 3620 Independence Avenue, Unit 30 in St. Louis Park, 55426. His phone number is 952-930-3112 and his e-mail address is vmarkley@aol.com. Verdel has been flying R/C for about four years and is a former member of the Tri-Valley R/C club. He is currently flying a Skylark 70, an AT-6 Texan and a Reactor.

When you see William and Verdel at a meeting or the field be sure and introduce yourself and welcome them to TCRC. J

Bellanca 28-92

by Conrad Naegele

The February Mystery Plane was the Bellanca 28-92.



A picture of the model of the Bellanca 28-92 designed and built by Laddie Mikulasko.

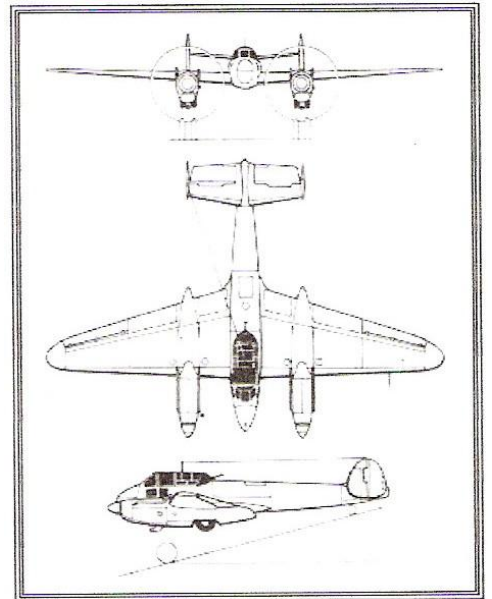
The Bellanca was powered by two Menasco 250 horsepower 6-cylinder inline engines, and one 420 horsepower inverted 12-cylinder Ranger inline engine. It had a wingspan of 46 feet and a max speed of 250 mph. J

The Bellanca 28-92 came into existence in the early 30's, arguably the most exciting era of American aviation. Aero racing was the rage of the day, not only for aviation enthusiasts, but the general public as well. Bellanca had built several single-engine racing planes, and several long-range record setters. Romanian Count, Captain Alexander Papanu commissioned the construction of the 28-92, intending to fly from America to Romania. One, and possibly two were built, and achieved a top speed of 250 mph. This was due to clean design, and the fact that it had almost 1,000 horsepower available!

The engine layout included a 250 horsepower Menasco in each nacelle, and a 420 horsepower Ranger for the center engine. Also, the engines had variable pitch props. Airframe construction was usual for the period, rag and tube, with aluminum fittings and sheet, where appropriate, for strength. The 28-92 was entered in several long-distance races but did not do all that well. It last flew in the 1938 Bendix race, piloted by Art Bussy, came in second, an hour behind Frank Fuller, flying a Seversky P-35, the forerunner of the WWII P-47. At this point the A/C was sold to a South American interest, and nothing more is known.

Note: I have relied on info contained in a construction article by Laddie Mikulasko, from several years ago (*RC Modeler*) due to the fact that this airplane remains a mystery, for the most part. An inquiry

March Mystery Plane



TCRC Dues Renewal

The TCRC board of directors voted to keep the 2011 club dues at the same level as the 2010 dues.

They are:

- Regular \$75.00
- Junior \$37.50

Dues payments were due on January 1, 2011

Remember, to be a member of TCRC you must be a member of AMA and supply proof of that membership at the time of your TCRC renewal.

Your TCRC dues can be paid to treasurer Tim Wirtz at a meeting or by mailing them to Tim at:

2422 Downing Avenue
Shakopee, MN 55379

Take the time to pay your 2011 TCRC dues today and continue your club membership.

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Jay Bickford takes a turn as auctioneer. (Photo by Scott Anderson)

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February All Season Flyer Event Has Plenty of Snow

by Pat Dziuk

The February thaw had arrived just in time for the February All Season Flyers' event held on Saturday February 6th. Pilots were treated to temperatures in the low 30's, light wind of around 5 mph and a mostly sunny sky. Pat Dziuk arrived at the field around 10:00 AM to find Thad Gorycki and Bob Glass getting ready to fly.



Thad Gorycki and his nice looking Senior Telemaster.
(Photo by Jon Perry)

Flying wrapped up around 2:00 PM and everybody packed up and headed for home. **J**



The pit area was somewhat makeshift but worked well for the ASF flyers. (Photo by Jon Perry)

The snow on the field was of the fluffy variety and made it a bit of a challenge to take off. Bob Glass solved the problem by using a set of homemade skis that were about a foot long for his electric-powered Senior Telemaster. This helped keep the plane floating on top of the snow. Pat solved the problem with take off on his nitro-powered Ultra Stick by packing down a 15-foot runway with a shovel and using full flaps on take off. Thad, Bob and Pat took turns flying until Larry Couture, Jon Perry, Conrad Naegle and Joe Niedermayr showed up. Larry and Joe joined the flight rotation with some electric planes.

Pat sold some Girl Scout cookies his daughter Emmy sent with to some willing members. One nameless member opened a box of thin mints and they were enjoyed by all. The nameless member was on a diet enforced by his wife so all of the evidence of his purchase had to be disposed of at the field.

Calendar

- Mar. 5** **End of Winter
Fun Fly
Jordan Field
Gerry Dunne**

- Mar. 8** **Membership
Meeting, 7:00 PM
Fellowship Hall
CrossPoint Church
Bloomington**

- Mar. 12** **Shop Tour, 1:00 PM
George Toon**

- Apr. 2** **April Fools' Fly-In
Jordan Field
10:00 AM**



**Don't Miss
The End Of Winter
Fun Fly
Saturday, March 5th**

Editor, Jim Cook
@ Flare Out Publisher
1177 Polk Street
Shakopee, Minnesota 55379

Where Is The Snow?



Jon Hanna snapped this picture last summer at the Jordan Field as the sun was just dawning over the trees to the east. With all the snow on the field it is hard to remember that we have lots of days like this coming, and not really that far away.

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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TCRC Flare-Out

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