



March

Minneapolis, Minnesota U.S.A.

2017

# TCRC Auction A Monster in Airplanes And Time

by Jim Cook

The 41<sup>st</sup> Annual TCRC Auction held on Saturday, February 4<sup>th</sup> broke records for number of items and length of time. Doors opened at 6:30 AM and the auction action started at 9:00 AM. The last item to go on the auction block occurred at 6:15 PM!



**Nine continuous hours of auction action were necessary to move all of the R/C items on Saturday. (Photo by Jim Cook)**

On Friday evening, February 3<sup>rd</sup>, several TCRC'ers set up CrossPoint Church in preparation for the crowd the next day. That evening, 150 airplanes were already checked in and filled the main impound area room.

Early the next morning, more and more planes and equipment went across the registration desk, and all of the impound area rooms were filled to overflowing. When the auction started at 9:00 AM, 616 items (the vast majority airplanes in one form or another) were ready for the

auction block, with an additional 50 items for the bargain table and 8 airplanes for the silent auction. That was a total of 674 items to be sold. The all-time high number of items from previous years was 540! It was obvious that this was going to be a long and tiring auction for TCRC'ers, but also for the bidders and sellers.

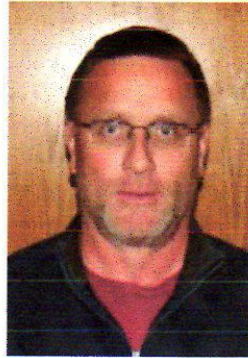
The auctioneers knew that they had to do everything in their power to move items as fast as possible, but still get all of the bids and fetch a reasonable price for every item. Veteran auctioneers Scott Anderson and Jim Cook (freshly arrived back from Arizona) were joined by novice auctioneer Brian Johnson. This was a true 'trial by fire' for Brian, and he acquitted himself quite well. When the dust had settled, the three auctioneers had moved 616 items across the auction block in 555 minutes, selling one item every 54 seconds! Not too shabby!

Right from the start everyone in attendance had access to the TCRC concession area, which started with donuts, cookies and coffee, progressed through hotdogs, chip and pop, and ended with Subway sandwiches. That crew was kept busy all day, and their efforts paid off in a record gross income, shattering the previous record by more than \$400!

**Continued On Page 3, Col. 1**

# A Note from The Head Wing Nut

By Bob Briesemeister



## TCRC Members

All the planning and hard work by many members made the 41<sup>st</sup> TCRC auction a huge success! By moving the auction back to the first weekend of February, we set a few records! The first was that we had over 675 items and the second was we had the highest priced item ever at \$1,525.00!

Without the help of so many, over 60 volunteers, we could not have pulled off such a huge undertaking like this. I would like to *Thank* everyone who helped: TCRC members, spouses, friends and members from other clubs. Everyone who volunteered was eligible to win one of 16 gift certificates that were awarded to the following people at the February meeting:

- Dave Erickson, Mike Timmerman, Jim Ronhovde, Jeff Tolzmann, Steve Engebretson, Tim Kemper, Craig Greenwald, Doug Elyea, Ken Weddell, John Rosenberg, Jim Cook, Shawn Dwyer, Sherwood Heggen, Kris Hanson, Brian Johnson and Ali Reda. Congrats!

Our auctioneers Scott Anderson, Jim Cook and new auctioneer Brian Johnson did a terrific job on the stage moving items at a pace of under a minute per item. Tim Wirtz with his arm in a sling, kept the bookkeeping under control. Shawn Dwyer did a great job with the TCRC café and everyone from the runners, impound, bookkeepers, and concession workers all deserve an extra special thank you from everyone!!

The date for the 2018 auction has been set for February 3<sup>rd</sup>. We will be tweaking a few things but with this year's great success, we will only need to make a few changes for next year to ensure we have another great event!

Most people were not aware that there was a medical emergency the day of the auction. An older gentleman had a reaction to his medication and collapsed. He was taken to the hospital by ambulance and is recovering now at home.

The end of the Winter Fun Fly will be held on March 4<sup>th</sup> at 10:00 A.M. at the field. The 10-10-10 rule will apply so check the weather before heading out to the field. The April Fools Fun Fly will actually be held on April Fool's Day the 1<sup>st</sup> of April this year.

On May 6<sup>th</sup> we are hoping to have a work day for clean up at the field, weather permitting.

At the May 9<sup>th</sup> membership meeting we will have the building contest. For more information, contact Chris O'Conner.

This month's raffle plane is a Horizon Hobby Sukhoi SU-29 MM Bind and Fly. The retail price is \$210.00. Join in the fun for only \$5.00. **J**

## Calendar

- Mar. 4** End of Winter Fun Fly  
TCRC Jordan Field  
10-10-10 Rule
- Mar. 14** TCRC Membership Meeting, 7:00 PM  
CrossPoint Church  
Bloomington
- Mar. 20** Spring Arrives!!!!
- Apr. 1** April Fool Fun Fly  
TCRC Jordan Field  
10-10-10 Rule
- Apr. 7,8,9** 63<sup>rd</sup> Annual Toledo AirExpo  
Seagate Center  
Toledo, Ohio



# TCRC Auction

Continued From Page 1

Bidder registration was brisk early on, with prospective buyers lined up out the main door.

Registration and impounding of airplanes and equipment was busy throughout the day. The guys managing the impound area had to cover a lot of territory, running planes from the storage rooms to the stage and back. Rick Smith had a Fitbit on during his impound work, and by the end of the day his steps were closing in on 30,000! That's about 15 miles of walking. Gerry Dunne's Fitbit was registering around 25,000 steps, while Jim Cook, not getting lots of steps during his auctioneer stints, logged in only 21,000 steps.

The TCRC members had turned out in force and the gray club shirts and blue club shirts could be seen everywhere. The organization for the auction was very well done, which helped the club achieve the record sales. But at the end, every auction worker was exhausted.

In an attempt to speed the auction up, items of lesser value were placed on the 'bargain table, with a price of \$20 to \$30 dollars. This worked well and 33 of the 50 items allocated to the table were sold.

The club also had a silent auction set up for 8 special airplanes. Two airplanes were on display at a time and the bidders had one hour to bid and re-bid on the items. This area accounted for the top 4 highest prices paid for an item. The highest price

Continued On Page 4, Col. 1

# The Concession Crew Kept Everyone At The TCRC Auction Well Fed All Day



The concession crew poses with all of the goodies that were available for sale during the duration of the auction. (Photo by Jim Cook)

# The Registration And Impound Crews Were Well Organized And Ready For Anything



The final items had been registered and impounded, and this was the calm before the storm when those items started across the auction block. (Photo by Jim Cook)

## TCRC Auction

Continued From Page 3

went for a Zirolì giant-scale SkyRaider, fetching a final bid of \$1,525! The next highest bid, also in the silent auction, was \$1,025 bid for a beautifully done giant-scale Top Flight P-51 Mustang.

With the auction slated to go 8 to 9 hours, the club had 10 nice airplane kits for door prizes, donated at very nice prices by Hobby Warehouse, Big Sky Hobby, Hub Hobby and Hobby Zone. These prizes could not be won by any TCRC member, and the winner had to be present to win. This was a very good incentive to keep plenty of bidders present at the end of the auction.

Total number of bidders was 240, with 44 of them being TCRC club members. There were bidders from out of state that make it an annual trek to the TCRC auction.

When the last item went over the auction block at 6:15, there was still plenty of work to be done. Crews went to work getting the carpets vacuumed, the tables and chairs put in their proper places, while bidder registration, impound, and cashier handled the transactions to get all of the buyers their items. The club again allowed credit cards, and this was very helpful to treasurer Tim Wirtz as he received payment for the items sold. There were a total of 40 items receiving no bid, 17 on the bargain table and 23 on the auction block.

TCRC will be hosting a pizza and pop party on Tuesday, February 7<sup>th</sup>, with prizes to help reward all of the members who worked so hard to make the auction a big success. **J**

## Airplanes Of All Size And Shapes Were Sold At The TCRC Auction



Butch Boehler from the Rice Lake R/C Club checks his giant-scale plane in for sale at the TCRC Auction. (Photo by Jim Cook)

## Brian Johnson Was A Great Addition To The TCRC Auctioneer Team



Brian Johnson was new to the TCRC auctioneer routine but he quickly caught on and was a great complement to veteran auctioneers Scott Anderson and Jim Cook. (Photo by Jim Cook)

# Pictures From TCRC's 41<sup>st</sup> Annual Auction



Unsung heroes Jack Stewart and Jim Lundquist remained on stage all day to record every item coming up for bid, and what the winning bid was.



The other half of the unsung heroes team were Morgan Larson and Conrad Naegle. After an item was sold, they had to mark the item as sold.



The 'bargain table' was new to the TCRC Auction last year and proved to be a success both last year and this year. 50 items were offered for sale.



Ten nice door prizes were given to TCRC at very reasonable prices from the four hobby shops shown above. These prizes helped keep bidders.



Tom Steinmueller, owner of Hobby Warehouse had a booth at the auction again this year. Tom has been a great supporter of TCRC programs every year and a fixture at the auction.



Jeremy Steinmueller, owner of Big Sky Hobby had a booth at the TCRC Auction this year. It is great to have the hobby shops that support TCRC present at our annual auction.

# More Pictures From TCRC's 41<sup>st</sup> Annual Auction



**Bidder check-in was a busy place early in the morning of the auction. The bidder registration crew checked in 240 prospective buyers.**



**The impound area was overflowing with airplanes for the auction. And this was just one of the rooms. Two others were crammed floor to ceiling.**



**Treasurer and head cashier Tim Wirtz was busier than a one-armed paperhanger! The sling didn't stop Tim from balancing the books at the auction.**



**The silent auction tables were moved to the front of the hall this year, and that move proved very beneficial with nice high bidding.**



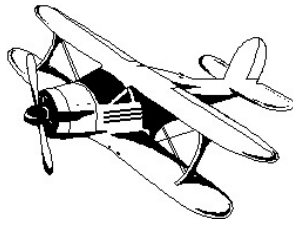
**The next items coming up for bid are displayed on a table for quick review, plus the bidders in the audience get a camera shot of those items which will be on the auction block shortly.**



**The work doesn't end when the last item is sold. The entire church must be cleaned, vacuumed, and put back in proper order. This takes about an hour and a half or so before the day is done.**

**Photos by Jim Cook and Scott Anderson**

# Show & Tell



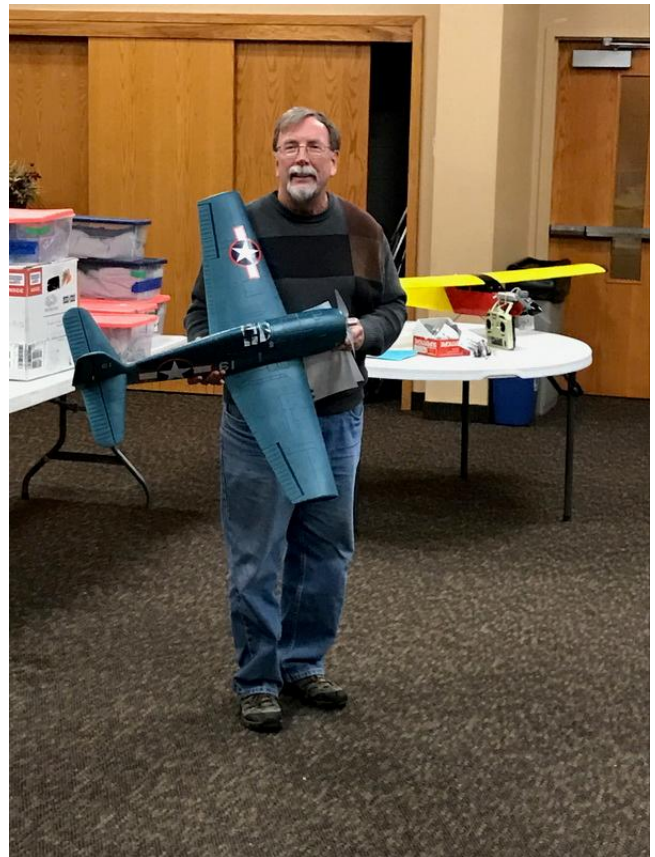
Show & Tell airplanes for the months of January and February.



Ali Reda had a very nice Electra Slope Soarer at the February meeting. The glider was done in brown and tan covering and had a collapsible electric brushless motor on the nose. Ali said that the plane was a great flyer and he had it up at our Jordan field for 28 minutes and only brought it down because he was getting tired.



Sherwood Heggen had a great looking Super Decathlon at the January meeting. The kit-built plane was done in blue and white covering. Your editor was not able to obtain the very detailed data sheet that Sherwood always does when he brings a plane to Show & Tell, so I do not have any other specifics about the plane.



Steve Meyer had a Tower F6F Hellcat at the January meeting. This foam ARF was done in dark blue and was powered with a 1,000 kv outrunner motor with a 30-amp speed controller and a 3S 2200 lipo battery. It had a 39-inch wingspan. Steve has flown the plane and said it was 'fast'. J



**Scott Anderson enjoying a day of flying at Jordan Field on February 18<sup>th</sup>.**

# Winter Flying At TCRC's Model Air Park

Saturday, February 18<sup>th</sup>, several TCRC'ers took a plane or two down to Jordan for an afternoon of flying.



The runways were a little soupy and the ground spongy but the flying was still great.



There was enough water on the runways that Delano Stein actually took a float plane off of the runways!

The sun was shining, there was little or no wind, and the temperature was comfortable.

Those flying included Conrad Naegele, Morgan Larson, Dan Dahlman, Delano Stein, Stan Erickson and Scott Anderson.



(Photos by Scott Anderson)



# Membership Report

by Tim Wirtz

Our membership is now at 114 paid members. We are off to a great start again this year. One thing I would like everyone to remember is that AMA membership rules changed last year in that, if a person joins or renews after a lapse in coverage, their new yearly coverage period will begin the month they join/renew. That means that, if you joined in May, your renewal is due every May. This is more difficult for me to keep track of but the AMA does send me a roster of who is expired, who is current and who is expiring the next month. I will try to reach out to any member who is about to expire but I would ask for your help to remember to keep your AMA membership current. If it isn't current, you can't fly – even if you are a club member. Please reach out to me if you have any questions. Thanks and keep the pretty side up!

Also, we have a new member. Neil Wagner. He prefers to go by his middle name, Lantz. He lives in Apple Valley, is retired and is returning to the hobby after being out of it for some time. He writes, "My flying time occurred in the late 90's. I am returning somewhat experienced but very rusty. I'll be wanting help to get up to speed." Lantz currently is flying an Aerostar 40 and building a Goldberg Tiger. J



(Collage by Scott Anderson, photos by Jim Cook)

At the TCRC Auction, 10 airplane kits were donated to the club by Hobby Warehouse, Big Sky Hobby, Hobby Zone and Hub Hobby at very reasonable prices. These kits were used by TCRC as door prizes to be given out near the end of the auction. To be eligible to win, you needed to be a registered bidder at the auction, could NOT be a member of TCRC, and had to be present to win. The winners pictured above are James Grevelle, Scott Johnson, Wayne Eiden, William Frison, Thomas Guthmiller, Joel Negus, Michael Carland, Scott Vogel, Geoffrey Barber and Jesse Goebel.

Thanks again to our local hobby shops for supporting TCRC throughout the year and especially at the auction. J



# Pizza, Pop And Prizes At February Meeting

TCRC members were treated to pizza and pop at the February meeting to help thank them for working at the auction the past Saturday.



The club had Dominoes deliver lots of pizza and there was a great variety to try, and no chance that it would all be eaten. The pop came from the remains from the concession area at the auction.

After the pizza, president Bob started drawing names from the 57 workers at the auction and 16 of those workers won a \$25 gift certificate to Hobby Warehouse.



**Twelve of the sixteen gift certificate winners at the meeting.**  
(Photos by Jim Cook)

Those winning gift certificates were: Craig Greenwald, Sherwood Heggen, Ken Weddell, Jeff Tolzmann, Brian Johnson, Tim Kemper, Doug Elyea, Ali Reda, Jim Cook, Jim Ronhovde, Dave Erickson, Mike Timmerman, Steve Engebretson, John Rosenberg, Shawn Dwyer, Kris Hanson,



**President Bob and Conrad Naegele enjoy the variety of pizza from Dominoes. (Photo by Jim Cook)**

The club cannot thank enough all of the members, spouses and friends that worked so hard to make the 2017 edition of the TCRC Auction the biggest yet. **J**

## Membership Chair Needed

TCRC needs a volunteer to become the club membership chairman.

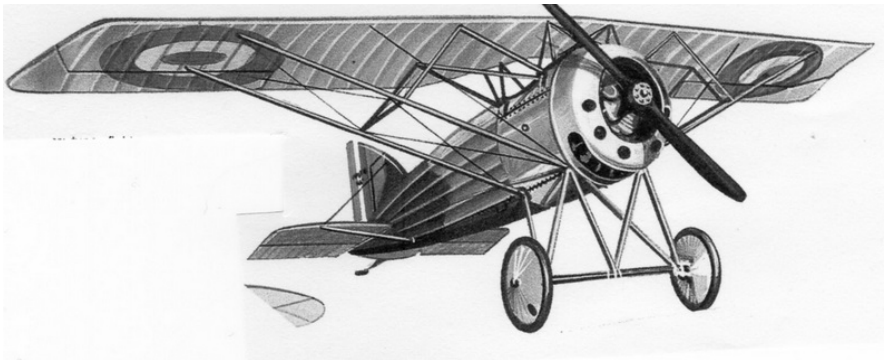
The chair would be responsible for collecting the new member form when a new pilot joins the club, verify AMA membership, issue membership badges, and update the club roster, among other duties. The process to do this is very well organized and easily done.

If you are interested in becoming more involved in the operation of TCRC, and becoming the membership chairman, let a board member know, **J**

# Morane-Saulnier Type A-1

by Conrad Naegele

The February Mystery Plane was the Morane-Saulnier Type A-1.



The M. S. Aircraft Company was a prolific designer/builder of fighter aircraft in World War I, and on into the 1930's.

One plane in particular, was the Type 1, first flown in 1917. It was a monoplane, parasol-type, with the wing raised above the fuselage, braced by parallel struts from the outer wing to the landing gear. Typical rag and tube construction, it had 2 machine guns firing through the prop. Now, due to several structural failures and continuing engine problems, the A-1 was withdrawn from service in 1918.

While the A-1 was not successful, it did lead to improved planes, and the company produced more than 1,200 planes. Many of the improved planes were sold to other countries.

In 1928, a French pilot, Alfred Fronval looped an A-1 plane 1,100 times in 4 hours, 56 minutes!

The A-1 had a wingspan of 27 feet 11 inches, a weight of 1,431 pounds and a speed of 141 mph. It was powered by a LeRhone 9-cylinder rotary engine that developed 150 horsepower. J

## Other Neat Facts About The 2017 TCRC Auction

The 2017 TCRC Auction set several new records:

- Largest Gross Receipts Ever
- Highest Concession Gross Ever
- Most Items Sold Ever (674)
- Highest Bid On A Single Plane (\$1,525)
- Largest Dollar Amount in Commissions
- Latest Time To Sell Last Item (6:15 PM)
- Most Number Of 'No Bids' (40)
- Fewest Buybacks Ever (5)
- Fastest average time to auction an item (54 seconds)

We had a total of 80 sellers. 64 of those sellers pre-registered.

We had 240 bidders. 44 of the bidders were TCRC members.

The 2018 TCRC Auction has already been scheduled. It will be held on Saturday, February 3<sup>rd</sup> at CrossPoint Church in Bloomington, Minnesota. We will see you all there! J

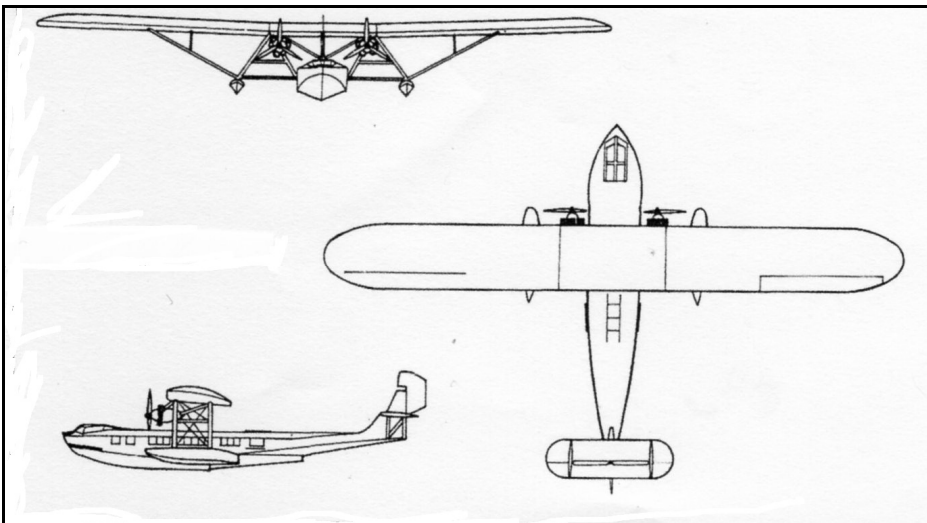
## February Raffle Winner



The raffle winner at the February TCRC meeting was Jim Ronhovde, taking possession of a nice SIG 4-Star 64 ARF with a retail value of \$190.

At the March 14th meeting, the raffle prize will be a Horizon Hobby Sukhoi SU-29 MM Bind-N-Fly ARF with a retail value of \$210. Chances are only \$5/each and you may enter as many times as you wish. Come to the monthly club meeting on Tuesday, March 14<sup>th</sup> at CrossPoint Church and be the next winner of the TCRC raffle. **J**

## March Mystery Plane



## 2017 TCRC Dues

With the arrival of the New Year comes the time to renew your TCRC club dues.

The TCRC board of directors met and set the 2017 TCRC dues as shown below:

- Regular \$85.00
- Junior \$47.50
- Social Affiliate \$35.00

Dues invoices were handed out at the December 13<sup>th</sup> meeting if you were present, or mailed on December 14<sup>th</sup>.

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:

Tim Wirtz  
1511 Emerson Avenue N  
Minneapolis, MN 55411

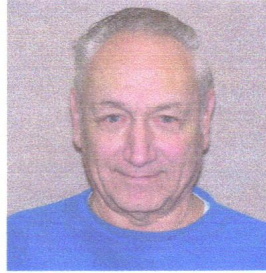
The TCRC board confirmed the initiation fee for new members or members who had not paid their dues for the previous year. The initiation fee is \$75.

Take the time to pay your 2017 TCRC dues today. **J**

**TCRCOnlin.com Are You Using It?**

# Safety At The Field

By Larry Couture



Well here it is February 10<sup>th</sup>, 2017 and I am sitting at my desk looking out the window thinking it looks like a flying day, but my intention is getting ready to head for Arizona and spend time flying in Yuma where the weather is 70 to 80 and little or no wind every day. So when you read this that is where I will be. I know it's a tough life but I will try to enjoy it. By the way, Jim Cook, the editor of this paper, is in Arizona also and I am sure that he is having a tough time also.

The weather man is saying that next week will be great here in comparison with what it could be so I hope he is right and you are all out at the field flying. I want to thank all the members that worked the auction last week as it sure helps to keep the dues down as the auction's profits funds about 1/3 of the yearly expenses.

Now everyone going to the field should read the next paragraph and follow it to the letter, and there will be no accidents to discuss when I return, as I am out saving the rest or large part of the R/C world from having any accidents while I am there.

There is always one thing I like to harp about and that is let your fellow flyers know what you are doing or going to do by LOUDLY ANNOUNCING take offs, landings, dead stick and on the field travel, and make sure the others hear and acknowledge you. This, in my opinion, is the most important rule to follow and it makes accidents less likely to happen. (IT SEEMS TO BE WORKING SO KEEP IT UP!)

That's it for now. Remember, every landing that you can fly again after is great but not always graceful, so just keep the rubber, ski, or float side down and have fun. J

# 2017 AMA Dues Statements

All TCRC members should have received their 2017 dues statements in the mail last September from the Academy of Model Aeronautics.

AMA 2017 dues are the same as the previous year. They are:

- Adult (19-65) \$75
- Senior (65 and up) \$65
- Under 19 Free or \$15 with MA
- Additional family \$38

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 \$38 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](http://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 2017 AMA dues was December 15 to avoid a lapse in membership services. Pay for AMA membership dues today. J

## Safety Always Comes First!

**Andersen Designs**  
Andersen La-7  
Built by Jeff Quesenberry

**FREE! Scale Plan Downloads**

ARADO 96B, Focke Wulf TA -152H  
Grumman Lynx, Howard Pete  
Kawasaki Ki-45, Lavochkin La-7  
Mitsubishi -"Babs"

**MNBigBirds.com**

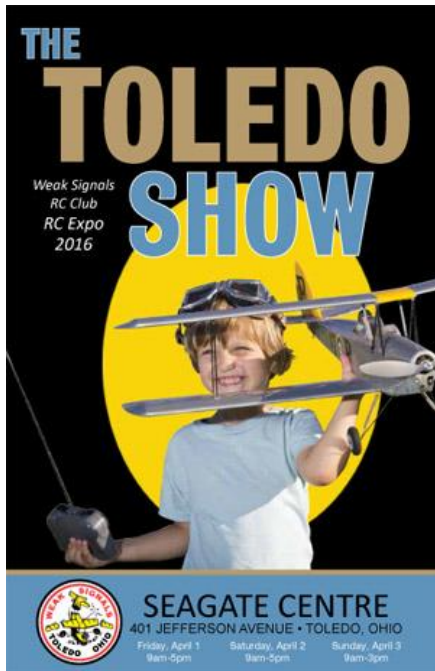
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# Toledo AirExpo April 7<sup>th</sup> to 9<sup>th</sup>

Winter is almost gone and spring, which starts on March 20<sup>th</sup>, really isn't that far away now.

With spring comes the biggest R/C Expo held here in the United States. That is the Weak Signals Air Expo in Toledo, Ohio.



Absolutely anything sold for the R/C hobby can be found at the AirExpo. Demonstrations of the newest and hottest items will be commonplace. Anyone who is well-known in R/C will be in attendance.

Several members of TCRC make it a point to attend the Toledo Show regularly. This includes Scott Anderson, Chris, Mark and Nathan O'Connor, Mark Wolfe, and Jim Cook.

Think about attending the Toledo Show in 2017. For more information see one of the above members.

# TCRC Apparel For Sale

TCRC's new club apparel is available for sale at most membership meetings.

The new apparel is pretty nifty looking.

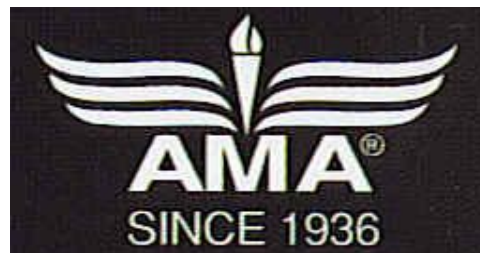
Club treasurer Tim Wirtz has been organizing the order of the club apparel and now has for sale:

- TCRC Hats \$12.00
- TCRC Hatbands \$5.00
- TCRC Gray Sweatshirts \$18.00
- TCRC Gray T-Shirts \$12.00

The dark blue hatbands are to be worn on broad brim straw hats and should look pretty neat.

Tim has plenty of the hats and shirts in an array of sizes. See him at a meeting to get your new TCRC shirt or hat.

**TCRC meets every month on the 2<sup>nd</sup> Tuesday at 7:00 PM in Fellowship Hall of CrossPoint Church located on the southeastern corner of the intersection of 98<sup>th</sup> Street and France Avenue in Bloomington. Guests are welcome to attend these meetings.**



## 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.

#### 2017 Officers

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Treasurer	Tim Wirtz 952-941-5357

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 & Mike Timmerman 952-496-1631

Website: <http://www.tcrconline.com>

  
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