

Flying In God's Country

by Jim Cook

Several TCRC flyers and their spouses headed to Wisconsin on Friday, August 1st for the start of the 5th Annual Wisconsin Fun Fly hosted by Bill and Sue Sachs and Jim and Mary Cook.



Action down by Viola Lake for the Float Fly portion of the Wisconsin Fun Fly. (Photo by Jim Cook)

There are not enough adjectives available to describe the superb weather that was experienced during the weekend of the event -- fantastic, unbelievable, perfect, ideal, exceptional. The only comment about the weather that could be construed as negative was Larry Couture's grumbling when there were not any ripples on the water that would allow his electric Beaver float plane to get up on its step and break

the suction! He was seen to do several 'high-speed taxis' before that aircraft could get into the air.

Around 10:30 or so Friday morning, August 1 the pilots and their spouses started arriving at the lake home of Jim and Mary Cook in Siren, Wisconsin. The parking lot filled up pretty quickly and when the dust settled Larry and Joyce Couture, John and Kathy Dietz, Conrad and Norma Naegele, Jim and Janice Ronhovde, Bill and Sue Sachs, and Morgan Larson had arrived with lots of planes, food, and appetites. Dave Strohmeyer and wife Darlene from the Rice Lake R/C Club showed up shortly after.

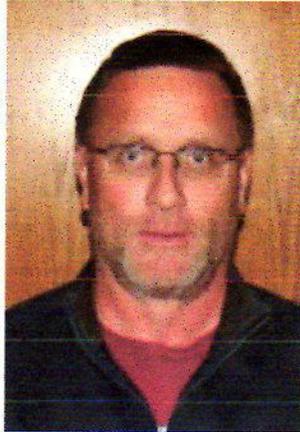
It is a characteristic of this event that there is copious amounts of food on hand at all times, and the 2014 edition was no exception. Everyone brought a potluck dish to complement the brats that Mary Cook had ready to go and the group assembled on Jim's deck for a great meal and camaraderie prior to the day's flying. However the group on the deck resembled a grade school dance with all of the women on one side and all of the men on the other.

After all had stuffed themselves with the dishes and desserts, the men headed to the lake with their planes while the women promised to be down 'shortly' to see their men in

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A Note from The Head Wing Nut

By Bob Briesemeister



Hello Members,

Well the waters of Lake TCRC have finally receded after cresting at 33.1 feet. To put it into perspective, the walkway at the shelter was 15 feet underwater putting the shelter roof about 3 to 4 feet underwater. Thank goodness all that water is now in the Gulf of Mexico!

I want to thank the 15 members that joined me on July 20th to clean up our field and get it ready for all of us to start flying again. Next time you see Jim R, Dave E, Jonathan E, Wayne F, Dick V, Tim K, Larry C, Mike R, Dan O, Pete S, John D, Jon P, Tim W, Tom Y and Chad S, please thank them for their efforts. They are eligible for a drawing for two \$25.00 gift certificates to Hobby Warehouse.

For the August 12th meeting I would like to move it out to the field. Maybe the 3rd time will work! TCRC will supply hot dogs, brats, chips, water & soda. Please bring something to share if you would like. Come down early to fly and we will begin grilling around 5:30. After the meal we will have a short meeting and then if time allows, do some more flying. If the weather does not allow us to gather at the field we will meet at 7:00 p.m. at the CrossPoint Church and hold our normal monthly meeting. Keep your fingers crossed that the weather cooperates this time. Watch for an email or check the website if we have to change the location of the meeting.

I stopped down at Watts Over Owatonna on Saturday July 26th and arrived just in time for the rain to start. I am not sure how many pilots were there but it looked like a very good turnout. The Northern Alliance Warbird Fly-In is on August 8-10 and I hope to see you there.

The next event for TCRC is Model Aviation Day (MAD) on August 23rd. Scott Anderson is the chair for this event. If you can help out by flying or working I am sure that Scott could find a spot for you. Our member participation will ensure MAD is a success and help to promote our hobby.

As you all should know by now, to keep in line with the FAA ruling, all TCRC events and flying fields are Line-of-Site only. Please follow this rule when flying to eliminate any risk for our club with the FAA.

Don't forget about the plane raffle held at every monthly meeting. We have another great prize this month. Chances are \$5/each and you can buy as many as you like.

Happy Flying!

J

Calendar

- | | |
|-------------------|--|
| Aug. ??? | Help Your Buddy Fly
Wednesday Nights
Jordan Field
Start Date TBD |
| Aug. 8-10 | Northern Alliance
Military Fly-In
SMMAC Field
Owatonna, MN |
| Aug. 12 | TCRC Membership
Meeting at the Field
TCRC Jordan Field
Flying all afternoon
Brats at 5:30
Meeting at 7:00 PM
Rain would move the
Meeting to
CrossPoint Church
7:00 PM |
| Aug. 14-17 | Warbirds & Classics
Over The Midwest
Fond du Lac, Wis. |
| Aug. 19 | 3rd Quarter
TCRC Board Meeting
Bob Briesemeister |
| Aug. 23 | Model Aviation Day
TCRC Model
Aircraft Park
Scott Anderson |
| Aug. 27 | Cleary Lake R/C
Flying Hearing
6:00 PM
Scott County
Government Center
200 4th Avenue W
Shakopee |

Wisconsin Fun Fly

Continued From Page 1

action. In the meantime however they would be enjoying the beautiful Wisconsin weather on the deck before a tour of Mary's gardens and solar-powered greenhouse.

First into the air at the lake was Larry Couture with his electric Beaver (after a lengthy and very entertaining amount of taxiing), soon to be followed by Jim Ronhovde and John Dietz with their sport aircraft.

It quickly became apparent that Jim's pontoon boat would only see light duty on retrievals with it only venturing out occasionally for a rare dead-stick landing. The only ding that any plane incurred was on Larry Couture's glow-powered Beaver. During one of its flights the throttle servo failed and Larry, with the help of Jim Ronhovde, flew the plane for the next 25 minutes until it finally ran out of fuel. On its landing, the right float had a mounting connection pull loose but the plane was otherwise unscathed.

Morgan Larson demonstrated the laid-back nature of the flying as he sat on the dock bench as he flew his J-3 Cub over the waters of Lake Viola.

Flying continued well into the late afternoon before the guys started to pack it in. The women did manage to make a showing down at the lake shortly before it was time to call it a day.

The group formed a caravan and headed for their motel in Rice Lake
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There Was Obviously Gender-Discrimination Occurring At the Friday Lunch At The WFF!



The ladies dined with the ladies and the men dined with the men on the deck of the Cook's. (Photo by Jim Cook)

Wind And Ripples Were Non-Existent On The Lake



John Dietz taxis out for another flight with his Big Stik while Jim Ronhovde provides moral support. (Photo by Jim Cook)

Wisconsin Fun Fly

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about 40 minutes away. Everyone had just enough time to check-in at the motel, do a little clean-up before heading for Hungry Hollow and another potluck dinner, this time with many members of the Rice Lake R/C Club.

Butch Boehler of RLRC was slaving over a hot grill making hamburgers and hotdogs for the group to complement their many salads and desserts. Butch's wife Sue had the kitchen organized and ready to go.

After another filling meal, most of the Rice Lake pilots headed to the field for some night flying while the TCRC people were entertained by a 'retirement roast' of Jim Cook, administered by Jim Ronhovde. A good time was had by all.

Saturday morning found the group assembling at the Norske Nook in Rice Lake for breakfast before the men headed to Hungry Hollow for a day of flying and the women headed for Hayward, Wisconsin for a day of shopping. Both groups seemed quite happy with that arrangement.

Arriving at the beautiful flying site of the RLRC Club at Hungry Hollow, the group found a repeat of the fantastic weather experienced the day before, and also fellow TCRC'er Jon Perry who made the trek north to get a taste of the Wisconsin Fun Fly.

The only crop of concern near the runways was a stand of corn to the
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Jim Ronhovde Roasts Retiree Jim Cook To the Enjoyment Of All



Jim Ronhovde shared many stories and pictures of Jim Cook's R/C flying career on Friday night. (Photo by Jim Cook)

The Windssock At RLRC Tells The Story Of The Entire Weekend Weather At The WFF!



Crystal clear skies and not a breath of wind to be had was the weather report each day at the WFF. (Photo by Jim Cook)

Wisconsin Fun Fly

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east of the runway, but with absolutely no wind, the flying pattern didn't have to be over corn at any time.

It became quickly apparent that the RLRC club was going to have a great turn out, and that all of those pilots loved giant-size aircraft. Flying began early and ran late as everyone took advantage of the magnificent weather. Flying was uneventful with virtually no crashes and almost no dings occurring.

Reluctantly, flying halted in late afternoon and it was again time for a quick clean-up before heading for dinner at Hanson's Hideaway. Butch and Sue Boehler joined the group for a great meal.

Sunday morning found the group at Norske Nook for breakfast before heading home.

Thanks to Bill and Sue, Jim and Mary and the RLRC Club for a great time.

The 2015 edition of the Wisconsin Fun Fly will be held on July 31 through August 2nd. Plan on becoming part of the fun! **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.

This Wisconsin Is A Very Beautiful Place!



TCRC'er Jon Perry attended his first ever Wisconsin Fun Fly and he had a thoroughly enjoyable time. (Photo by Jim Cook)

The RLRC Club Must Think That Size Is Important!



Butch Boehler readies his giant-scale J-3 Cub for another flight at the Wisconsin Fun Fly. Almost every member of the RLRC Club brought a big bird to fly on Saturday. (Photo by Jim Cook)

**2015 Wisconsin Fun Fly
July 29th To August 2nd**

Pictures From The 2014 Wisconsin Fun Fly



Hosts Jim Cook and Bill Sachs relax at the Hungry Hollow flying field at the Wisconsin Fun Fly.



Jeremy Gayle displays just two of his giant-sized aircraft he brought to the Hungry Hollow flying site for the Wisconsin Fun Fly. Big is obviously what the RLRC pilots like to build and fly.



Morgan Larson shows John Dietz how relaxing it is to fly at the Hungry Hollow flying field.



Rice Lake R/C Club members all seem to own a canopy or two to house the pilots and their planes.



Jim Cook brought the tried-and-true Big Stik 60 and his Twin Star which experienced its very successful 're-maiden flight' at Hungry Hollow



RLRC'er Kevin Kuehn warms up his giant-scale Extra for some awesome flights over the field. The flying conditions couldn't have been better!

Pictures From The Jordan Field Clean-Up



After the Minnesota River finally relinquished TCRC's field, the members moved in.



The power brush was a very essential piece of equipment during the cleaning of the field.



As the field dried the clean-up job became considerably easier.



Two of the club's workhorses – the New Holland tractor and Jim Ronhovde -- did a great job.



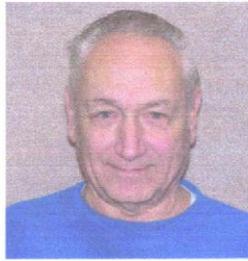
The hard-working crew in the pits.



Power equipment was not the only tool used.

Safety At The Field

By Larry Couture



Well here it is the beginning of August with the field out of flood condition and ready for flying. We had a great crew at the field for clean-up, and they did a great job and got the field quickly in shape for flying. There have been some very good days with weather since the field re-opened so I hope you all have been out flying.

The basic same few went to Jim Cook's on Viola Lake in Siren, Wisconsin and onto Bill Sachs' home field at Rice Lake and Hungry Hollow for flying on the first weekend of this month. The lake was like glass and the day was perfect and everyone flew, but breaking off the water with a small electric was a bit troublesome. My big Beaver lost motor control and between myself and Jim Ronhovde we flew for 24 solid minutes before it finally ran out of fuel (damn long flight!). All planes came home in good condition and only needed the retrieval boat for dead engine problems.

At Hungry Hollow we had a potluck supper (with Butch from Rice Lake R/C grilling hamburgers and hotdogs) at their digs and on Saturday everyone flew, and again it was a perfect day. We all had a great day of flying and enjoying the beautiful Wisconsin weather.

We want to thank Bill & Sue Sachs, Jim & Mary Cook, and the Rice Lake R/C Club for having us up there and hope we can all do it again next year because it sure was a great time for all of us. Thank you!

My outings at our field have been great and I want to thank all members for abiding to all the field rules, and the broadcasting of flight intensions that I have been hearing on my few times out to Jordan. I hope this continues as this is what helps control accidents and keeps everyone safe and able to enjoy flying at our field.

In closing have fun and fly often and try to keep the rubber side down. Landings from which you can fly again are great but not always graceful. J

Safety Always Comes First!

TCRC Membership Report

by Bernie Gaub
Membership Director

The current 2014 TCRC membership count is at 118 and all have their badges. Year-to-date membership activity (not including renewals) is as follows:

New Members:

Ronnie Gaine resides with his wife Ruth at 1908 Rochelle Curve in Shakopee 55379. Their phone number is 952-445-1670 and his email address is ronyruth@yahoo.com. Ronnie is not only a new member to TCRC but also is new to our hobby. He has a few months of flying experience, however and does not need flight instruction.

Jerry Silverman resides at 6004 Code Avenue in Edina 55436. His phone number is 612-790-0148 and his email address is jersilverman@aol.com. Jerry has been flying for 30 years and has both nitro and electric aircraft.

Returning Members:

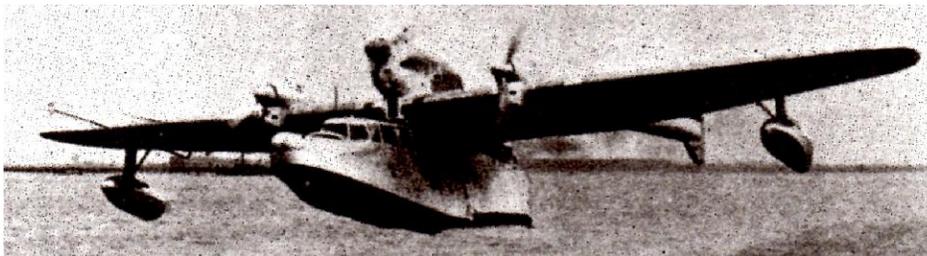
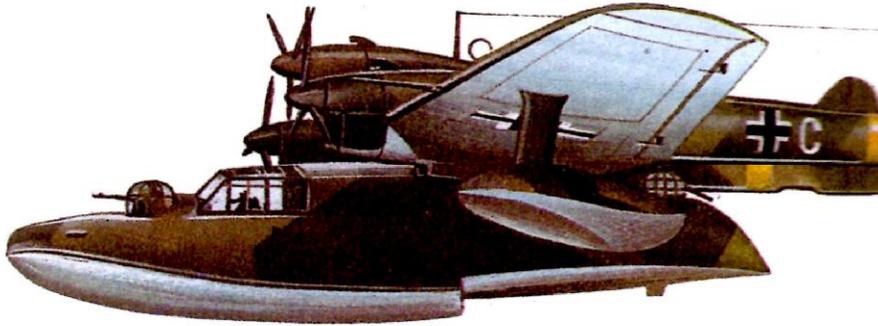
None this report.

Please welcome Ronnie and Jerry to our club when you see them at the field or when they attend any of our monthly meetings. J

Blohm Und Voss BV138

by Conrad Naegele

The July Mystery Plane was the German Blohm Und Voss BV138.



After WWI ended, the Versailles Treaty prohibited Germany from building any war machinery – either army or navy. Germany, in the late 20's ignored the treaty and started a small navy and airplane program. They were however 'passenger planes', not forbidden.

In 1933 Blohm Und Voss started developing a long-range flying boat. Originally plans were for 2, 3 and 4 engines. Prototypes were started in 1935 and the first prototype flew July 15, 1937. This was unstable in flight and had very poor water handling. The third prototype was abandoned and a complete redesign started. The new model had a much larger hull, and heavily refigured with the gull wing abandoned for a straight wing and it now had 3 heavy-oil diesel engines. It also had larger tail sections. Some armament – machine guns and depth charges – were installed, somewhat strange for a passenger plane!

25 boats were ordered and built, and these participated in the invasion of Norway in 1940. Armament was increased again and bombs were now added. After constant tweaking, the planes were quite good. Constant speed propellers were standard. The center engine had a 4-blade prop and the outer engines were reversible for maneuvering purposes. The inner wing carried depth charges and the plane was useable for mine sweeping with large degaussing coils.

The planes, once the teething troubles were overcome were very successful aircraft. They were equipped with take-off rockets and catapult capability where there was no water. A total of 227 were built.

The BV138 was usually powered with 3-880 horsepower, 12-cylinder vertically opposed diesel engines. It had a wingspan of 88 feet, a gross weight of 38,912 pounds and a speed of 177 mph. It had 4-20 mm cannon, 2-machine guns and 600 pounds of bombs and/or 4-330 pound depth charges. J

August 12 TCRC Meeting At The Field

by Jim Lundquist

The Tuesday, August 12th membership meeting has been moved to the TCRC Model Air Park, weather permitting.

President Bob and I will be grilling some brats and hotdogs and serving them with chips and beverages. We plan on getting the grill going around 5:30 PM and eating shortly thereafter.

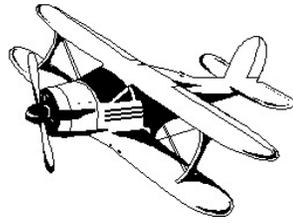
We will have a short business meeting at 7:00 PM, and then plan on continuing to fly until dark.

Come early and get some flying in, enjoy the company, chow down, handle some TCRC business, partake of the club raffle, and then resume flying for the balance of the evening.

Right now the weather forecast looks great with no rain in sight, but if that changes the meeting will be moved back to its normal location at CrossPoint Church.

We will see you at the 'Meeting at the Field' on Tuesday, August 12th. J

Show & Tell



Four nice aircraft showed up at the July meeting for Show & Tell. Unfortunately the newsletter's star reporter was not able to attend the meeting and did not obtain the S&T data sheets on each of the planes. However Tim Wirtz was able to furnish photos of each of the planes, so here are the pix sans descriptions.



Wayne Rademacher with a very creative round, twin-tailed electric. Evidently Wayne is not big into paint and decals however. (Photo by Tim Wirtz)



Mark Wolf with his giant-scale US trainer. (Photo by Tim Wirtz)

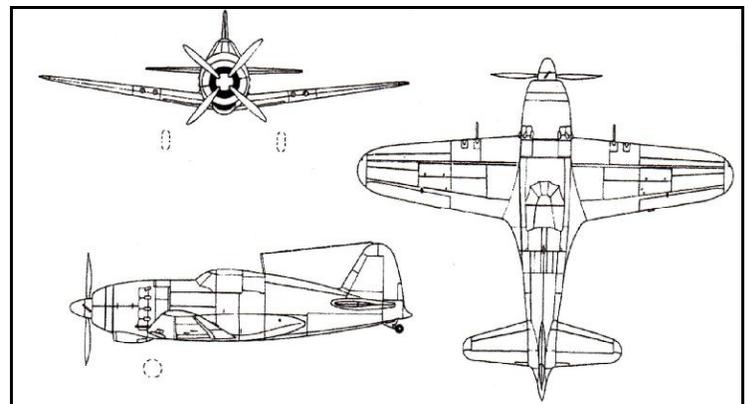


Wayne Rademacher with another neat looking asymmetrical aircraft. And it actually has covering and trim. (Photo by Tim Wirtz)



John Berk with another of his very creative twin-engine and twin-tail electric designs. (Photo by Tim Wirtz)

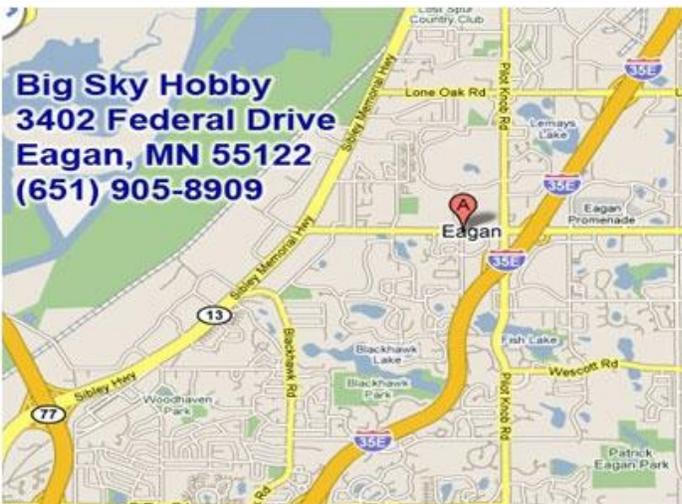
August Mystery Plane





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Flying In Cleary Lake Park Hearing

by Joe Neidermayr

We need every member, every model airplane person to come to the meeting of the Scott County Parks Advisory Commission at 6.00 P.M. on Wednesday, August 27th. The meeting is at the Scott County Government Center, 200 Fourth Avenue West in Shakopee 55379.

This Commission is to make recommendation of whether or not to approve making a model air field in Cleary Lake Park.

The Commission wants and needs to see if we model airplane folks have the people and the resolve to justify a positive recommendation from them.

Many of the decision makers are in favor of a creating the model airfield in Cleary Lake Park, but a good showing by us will help them convince any of the opponents.

We all have a big stake in this. Please spread the word and come to this meeting.

This is your chance to do something for your hobby and create a flying field.

We can have signs like "Please, we need a flying field" or "Our parks are not only for Archery or Golf".

Let's bring our models and set up a display in the parking lot at 5.15 PM before the meeting!

Let's see if a big crowd and display will get us in the paper!

- **Date:** Wednesday, August 27
- **Time:** 5.15 PM setup, - 6.00 PM meeting.
- **Location:** Scott County Government Center, 200 Fourth Ave. West in Shakopee 55379.

Let's have a good turnout for this important meeting. J

TCRCOnline.com

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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July Raffle Winner



Wayne Fisher was the lucky winner of the July Raffle -- an Acro-Wot Mk II by Flyzone. The electric aircraft is transmitter-ready and has a retail value of \$190. Congratulations to Wayne.

The August Raffle aircraft is a Great Planes Big Stik 40 ARF with a retail value of \$150. Raffle chances are \$5/each and you may purchase as many as you like.

Come to the August meeting and invest \$5 to win another great airplane. J