



THE FLIGHTLINE



AMA CLUB 668 SINCE 1968
RACINE RADIO CONTROL CLUB INC SINCE 1968

RRCC July Issue
Club Picnic, 2021

WE ARE ON THE WEB
www.racinerclub.com

Club Officers

President

James Litwin
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Vice President

Roger Nickolaus
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Secretary/Treasurer

Bob Johnson 847-421-5494
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Field Chairman

"Hoss" Hossalla
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Safety Officer

Dan Pozel
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Tractor Chairman

Eric Armantrout
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Compost Director

Jerry Rose
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Webmaster

Justin Francisco
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Newsletter Editor

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Racine R/C Club Meeting Minutes

June 13, 2021

Time: 1:00 PM

Location: R/C Flying Field

Open Meeting - Jim opened the meeting at 1:00PM.

Welcome - New Members & Guests - No new members present however James Houtsinger from Kenosha sent his application and dues in after the meeting in late June. 23 members were present.

Minutes - Last Meeting - There were no changes to the minutes from the last meeting.

Reports

President- Jim updated us on the road paving. Some prep work has started. The road should be done by the end of June if they stay on schedule. Getting to the field in the early part of the construction may be difficult. The compost will stay open during the construction.

Vice President- Roger Nickolaus was not present. Jim indicated there was nothing new from Roger.

Secretary/Treasurer- Bob Johnson
Current membership.

| | |
|----------------|----|
| Senior Members | 39 |
| Open Members | 16 |
| Junior Members | 3 |
| Total | 58 |

General Fund-Continues to be healthy. We are well positioned to deal with any expenses (planned or otherwise) for 2021.

News Editor- Dennis Vollrath had nothing new to report and asked for ideas from the membership for the newsletter.

Field Chairman- Hoss had nothing new to report. Hoss sent out a thank you to the guys who have been cutting the grass and who helped take down the walls of the clubhouse.

Tractor Chairman-Eric Armantrout indicated all is good with the mower and he recently checked the starter solenoid.

Web Master-Justin had nothing new. He mentioned all is good with our Facebook page.

Safety Officer-Dan Pozel had nothing new to report.

Compost Director-Jerry Rose informed membership all is Ok with the compost site. He asks that we try to keep residents on the west side of the pile to make sure no junk other than yard waste is left.

Old Business- Nothing to report

New Business -

#1: Will there be a club picnic this year? If we have the picnic, it will be on July 18th instead of the club meeting. Picnic overview to be voted on as follows. Purchase bulk food like last year. Nothing from home.

Meat, drinks, buns etc. to be grilled and provided by the club and club members

can bring a dish to pass.

Jim put a motion the members. Buzz accepted and Bill Flannery seconded the motion with option #2.

#2: Club flying event in August. Invite people from other clubs. Provided meat, buns, drinks etc. to our members and guests. Signs to be made for the public to attend and watch. Date for the event is August 22nd. A decision needs to be made at this meeting as the July meeting is our picnic.

Jim put a motion to the members. Justin accepted and Denny seconded the motion.

Sky Ranch Event will be held on Saturday June 26th. It is not open to the public but food etc. will be provided. Cost is \$0.00. We have approximately 5-6 members attending.

(Skyranch was canceled due to weather)

New Pilots – None

Show & Tell – Ron Dixon's Spitfire with inline twin cylinder motor. Eric will be flying it after the meeting.

Raffle Drawing – None

Close Meeting – Jim closed the meeting with a reminder there is no meeting in July. The club picnic will be held on July

JIM'S CORNER

As most of you probably now know, the road is PAVED! It's great to drive to the field without all the dust, mud, stone chips, and rough road. **Really nice!!!**

As voted on at the last meeting the club is having a picnic instead of a July meeting. The picnic is being held on Sunday July 18th. We will be eating at noon. The club is providing the meat, buns, drinks, condiments. Club members attending are requested to bring something to pass. You are requested to go to the blog site Hoss has going where you are to list what you are bringing. What we don't want to happen is having 27 plates

of brownies, and nothing else.

I am assuming everyone in the club, all being AMA members, received the email message from the AMA, advising everyone of the now available "TRUST" test you need to take. "TRUST" stands for ***The Recreational UAS Safety Test***, which is required by the FAA as a part of a federal law passed by Congress. This is not an AMA thing, it's now a Federal Law requirement, and the AMA is one of numerous organizations that have been authorized to administer the test.

I also took the liberty of sending club members an email message with the link to the test.

It's VERY easy to take the test, and everyone should pass it with flying colors. If you get a wrong answer, the test coaches you to the right answer.

This whole process is to insure that anyone who flies a radio controlled aircraft in the skies, understands the rules. No records are kept, so you need to insure you make a copy of the certificate issued at the end of the test. Suggestion: photograph it and keep in your phones photo gallery. If you think this is all a waste of time, and don't plan on taking the test, just remember; if something goes wrong; you have an accident; someone is hurt; not having the license (as required by Federal Law) puts you and your insurance carrier in a whole lot of hurt liability wise.

The AMA has pointed out in the past, that AMA clubs like ours were not to "Police" the FAA requirement of FAA numbers on modeler's airplanes. This was to be the left up to the individual to handle. As of yet I have not seen anything from the AMA requiring clubs to "Police" the FAA *TRUST* program, nor to I expect it. It puts a lot of liability on the club.

Take the test - Its easy - It's informative - Gives you a big CYA!

If you can't find the email messages that

came out about this, go to:
MODELAIRCRAFT.ORG/TRUST

Just a little follow-up to a trip a number of us made a few weeks ago. We went over to Saranac, MI, to the Walter RC Park for a RC flying event. This was a 3-D flying event, called MEFF, (Midwest Extreme Flight Festival) with amazing planes, unbelievable flying, and some really great & friendly people.

You need to go to one of these events once in a while to really appreciate what can be done with a RC airplane; what you can strive to do. I'll never be able to do what they did, but it was interesting to closely examine their planes, etc., to get some ideas, and to watch some amazing piloting skills.

The field is in great shape, and while it's been hot and windy at times, it's better than snow and sleet, so come on out and get in some flying.

Remember, no July meeting; Picnic instead, July 18th.

Fly Safe & Have Fun

Jim Litwin

President

DENNYS STUFF

Well now, your editors cataract surgery went well, vision improved from 20-70 to 20-30 in my right eye. There is some concern about the retina in my right eye. I will know more after the required full month of 12 a day eye drops required after the surgery.

Jim mentioned the AMA test required of all members in our club. I just took the test. It took about 10 minutes or so. The web page provides about a page of text information on what you have to know for the test. Then, the web page asks several questions on what you just read.

The web page then repeats the information/question sequence.

Yup, I got two wrong, concerning politics of the subject. The web page flags the wrong answer, and asks you to "retry" again. Keep going, and you WILL get the correct answer. After all was done, I got 100% correct answers, even with the two wrong ones I provided.

The test is simple, easy to do, and it is required of our members. After you've finished the test, the web page provides a completion certificate that you just print out. Think I'll just take a photo of that

two page document and keep it in my cellphone.

After several years of operation, and countless little projects with it, my 3D printer finally died last week end.

The printer was skipping once and a while during the printing process. I completely disassembled the print head, cleaned up everything, tightened everything, spent most of an evening doing so.

And, tried to print another project for the club members, starting at midnight. The next morning, the 3D printed project was scrambled, and most of it popped off the printing table, winding up on the floor.

A new 3D printer has been ordered, and is supposed to show up on Wednesday, 07/13/2021. FedEx shows that the printer took 3 days from LA to Chicago, then spent the next three days **IN CHICAGO**.

One of our club members recently asked me what is a good brand of LiPo batteries for our electric model airplanes.

I've been using Gens Ace battery packs with good success. My collection consists of four 6S 4500 MilliAmpere hour packs. They are several years old, and are still performing quite well.

One of our club members bought several 6S 5000 mah Admiral battery packs available from Tower Hobbies. I did check them on my BattIR project I built several years ago.

The internal resistance of these Admiral packs was several times higher than my 2 year old Gens Ace packs. The Admiral packs will work quite well on the average electric model, but will be pushed pretty hard if they are ever used on those very high powered electric jet airplane models that can completely discharge a LiPo

battery pack in 3 minutes.

Your editor has 12 A123 cells on hand, enough for six receiver battery packs. Most are spoken for at this time. I'll be wiring them up this week, in time for the club picnic this week end.

One of our club members lost a very nice large model airplane on its maiden flight a few weeks ago. The cause of the crash appeared to be due to the pushrod connection between the elevator servo and the elevator itself.

He indicated that the model used one of those push rods with threaded metal fittings of right hand and left hand threads. Apparently, not enough threads were present on the elevator threaded rods. The threaded rod pulled out of the middle plastic housing during the maiden flight.

A word to the wise, even the simplest problem can cost an airplane. Be sure to check everything on your model airplane before its maiden flight.

And, a certain member of our club just picked up a pair of very large model airplanes. The boxes were so huge, he had to use his work truck to bring home the two models for him self and another club member! The largest box is 7 1/2 feet long.



Hoss' new model airplane. I've seen this model up close, very nice job Hoss!



| Date | Time | Name(1) | Name(2) | Substitute | Date | Time | Name(1) | Name(1) | Substitute |
|----------|------|------------------|------------------|------------------|----------|------|---------------------|-------------------|------------------|
| 04/07/21 | 12-2 | Darrel Hossalla | | | 08/11/21 | 12-2 | William Bylsma | | |
| 04/07/21 | 2-4 | Darrel Hossalla | | | 08/11/21 | 2-4 | Charlie Reich | Jim Houtsinger | |
| 04/07/21 | 4-6 | Terry Peterson | | | 08/11/21 | 4-6 | Gary Bokowy | | |
| 04/14/21 | 12-2 | Roger Nickolaus | | | 08/18/21 | 12-2 | Bill Flannery | Chris Stien | |
| 04/14/21 | 2-4 | Roger Nickolaus | | | 08/18/21 | 2-4 | Charlie Reich | Chris Stien | |
| 04/14/21 | 4-6 | Terry Peterson | | | 08/18/21 | 4-6 | Gary Bokowy | Chris Stien | |
| 04/21/21 | 12-2 | Terry Peterson | | | 08/25/21 | 12-2 | Jerry Rose | Thomas Dremel | Stephen Knackert |
| 04/21/21 | 2-4 | Darrel Hossalla | | | 08/25/21 | 2-4 | Ray Fisher | Thomas Dremel | Jerry Rose |
| 04/21/21 | 4-6 | Jason Fisher | | Stephen Knackert | 08/25/21 | 4-6 | Ray Fisher | Thomas Dremel | Carl Bergquist |
| 04/28/21 | 12-2 | Roger Nickolaus | Arland Matson | | 09/01/21 | 12-2 | Carl Bergquist | Edward Witt | |
| 04/28/21 | 2-4 | Rich Smentek | | | 09/01/21 | 2-4 | Dennis Vollrath | | |
| 04/28/21 | 4-6 | Jason Fisher | | Charles Roberts | 09/01/21 | 4-6 | Dan Pozel | Jim Houtsinger | |
| 05/05/21 | 12-2 | Jason Fisher | Arland Matson | Stephen Knackert | 09/08/21 | 12-2 | Wayne Greisen | | |
| 05/05/21 | 2-4 | Dennis Vollrath | | | 09/08/21 | 2-4 | Wayne Greisen | | |
| 05/05/21 | 4-6 | Dan Pozel | | | 09/08/21 | 4-6 | Donald Parkinson | Ronald Hayes | |
| 05/12/21 | 12-2 | Charles Roberts | Arland Matson | | 09/15/21 | 12-2 | Richard Stapleton | Charles Brzezicki | |
| 05/12/21 | 2-4 | Carl Bergquist | Edward Witt | | 09/15/21 | 2-4 | Richard Stapleton | Charles Brzezicki | |
| 05/12/21 | 4-6 | Raymond Redlin | | | 09/15/21 | 4-6 | Richard Stapleton | Charles Brzezicki | |
| 05/19/21 | 12-2 | Jerry Rose | | | 09/22/21 | 12-2 | Donald Parkinson | Bruce Napierowski | |
| 05/19/21 | 2-4 | Dennis Vollrath | | | 09/22/21 | 2-4 | Bill Flannery | Bruce Napierowski | |
| 05/19/21 | 4-6 | Eric Armantrout | Ron Dixon | | 09/22/21 | 4-6 | Bill Flannery | Gerald Bublav | |
| 05/26/21 | 12-2 | Matthew Holl | Charles Roberts | | 09/29/21 | 12-2 | Douglas Karge | Bruce Napierowski | |
| 05/26/21 | 2-4 | Matthew Holl | | | 09/29/21 | 2-4 | Douglas Karge | | |
| 05/26/21 | 4-6 | Matthew Holl | Manuel Gonzalez | | 09/29/21 | 4-6 | Douglas Karge | Gerald Bublav | |
| 06/02/21 | 12-2 | Charles Roberts | | Stephen Knackert | 10/06/21 | 12-2 | Buzz Paricka | Pete Luks | |
| 06/02/21 | 2-4 | Rich Smentek | | | 10/06/21 | 2-4 | William (Oz) Miller | | Ron Dixon |
| 06/02/21 | 4-6 | Dan Pozel | Manuel Gonzalez | | 10/06/21 | 4-6 | Jim Houtsinger | Gerald Bublav | |
| 06/09/21 | 12-2 | Jerry Rose | Jim Smith | | 10/13/21 | 12-2 | Trygve Smalley | | |
| 06/09/21 | 2-4 | Ray Fisher | | | 10/13/21 | 2-4 | William (Oz) Miller | | Ron Dixon |
| 06/09/21 | 4-6 | Ray Fisher | Manuel Gonzalez | | 10/13/21 | 4-6 | Stephen Knackert | Donald Parkinson | |
| 06/16/21 | 12-2 | Charles Roberts | | | 10/20/21 | 12-2 | Trygve Smalley | | |
| 06/16/21 | 2-4 | Rich Smentek | | | 10/20/21 | 2-4 | William (Oz) Miller | | Ron Dixon |
| 06/16/21 | 4-6 | Justin Francisco | | Dallel Hosssalla | 10/20/21 | 4-6 | Stephen Knackert | Ronald Hayes | |
| 06/23/21 | 12-2 | Raymond Redlin | | | 10/27/21 | 12-2 | Buzz Paricka | Dennis Krzyzanek | |
| 06/23/21 | 2-4 | Raymond Redlin | | | 10/27/21 | 2-4 | Buzz Paricka | Dennis Krzyzanek | |
| 06/23/21 | 4-6 | Justin Francisco | | | 10/27/21 | 4-6 | Trygve Smalley | | |
| 06/30/21 | 12-2 | Jim Litwin | Jim Smith | | 11/03/21 | 12-2 | Stephen Knackert | James Martinich | |
| 06/30/21 | 2-4 | Jim Litwin | Jim Smith | | 11/03/21 | 2-4 | James Martinich | | |
| 06/30/21 | 4-6 | Jim Litwin | | | 11/03/21 | 4-6 | James Martinich | | |
| 07/07/21 | 12-2 | Bob Johnson | Roger E Olsen | | 11/10/21 | 12-2 | Paul Willems | | |
| 07/07/21 | 2-4 | Bob Johnson | Roger E Olsen | | 11/10/21 | 2-4 | Pete Luks | | |
| 07/07/21 | 4-6 | Eric Armantrout | Ron Dixon | | 11/10/21 | 4-6 | Jim Strelitzer | Ronald Hayes | |
| 07/14/21 | 12-2 | Bob Johnson | Roger E Olsen | | 11/17/21 | 12-2 | Paul Willems | Michael Stein | |
| 07/14/21 | 2-4 | Carl Bergquist | Edward Witt | | 11/17/21 | 2-4 | Michael Stein | | |
| 07/14/21 | 4-6 | Justin Francisco | Helmut Schmidtke | Roman Kyrkowicz | 11/17/21 | 4-6 | Jim Strelitzer | Michael Stein | |
| 07/21/21 | 12-2 | Wayne Greisen | | | 11/24/21 | 12-2 | Paul Willems | | |
| 07/21/21 | 2-4 | William Bylsma | | | 11/24/21 | 2-4 | Pete Luks | | |
| 07/21/21 | 4-6 | Eric Armantrout | Ron Dixon | | 11/24/21 | 4-6 | Jim Strelitzer | | |
| 07/28/21 | 12-2 | William Wampler | Ronald Schroeder | | 12/01/21 | 12-2 | Steven Navone | | |
| 07/28/21 | 2-4 | William Wampler | Ronald Schroeder | | 12/01/21 | 2-4 | Steven Navone | | |
| 07/28/21 | 4-6 | William Wampler | Helmut Schmidtke | Roman Kyrkowicz | 12/01/21 | 4-6 | Steven Navone | | |
| 08/04/21 | 12-2 | William Bylsma | Ronald Schroeder | | | | | | |
| 08/04/21 | 2-4 | Charlie Reich | Dennis Krzyzanek | | | | | | |
| 08/04/21 | 4-6 | Gary Bokowy | Helmut Schmidtke | Roman Kyrkowicz | | | | | |