

THE FLIGHTLINE





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

RRCC December Issue December 17, 2023 Newsletter

WE ARE ON THE WEB www.racinercclub.com

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Racine R/C Club Meeting Minutes

November 12, 2023 Time: 1:00 PM Location: R/C Flying Field

Open Meeting - Jim opened the meeting at 1:00PM. 20 members in attendance.

Welcome - New Members & Guests – There were no guests or new members.

Minutes - Last Meeting – There were no changes to the published minutes.

Reports

President- Jim Litwin went to the Milwaukee RC Association meeting on Saturday November 4th. Hosting the 45th annual Auction & Swap meet again at the Washington County Fairgrounds Sunday January 28th 2024.

Copies of the event flyer will be in the next two newsletters.

Workers needed. Two-hour shifts with free entry to the event. 6:30/8:30, 8:30-10:30, 10:30-12:30.

Event opens at 8:30AM

Menet Drone stopped by Friday to advise us they will be flying this coming Monday, Tuesday and Wednesday. First we've heard from them in quite some time.

Vice President- Roger Nickolaus had nothing new to report.

Secretary/Treasurer-Bob Johnson reported our checkbook balance remains strong and we are well positioned for any planned or unplanned club requirements.

Brittnay from the Mt. Pleasant Parks and Recreation

department called me and said she will leave new sponsorship plaques for us at the village hall. I will pick them up and deliver to the clubhouse.

Current membership as of this newsletter.

Senior Members	41
Open Members	15
Junior Members	2
Total	58

Newsletter Editor-Dennis Vollrath had nothing new to report.

Field Chairman- Trygve Smalley was unable to attend. Jim relayed his thanks to everyone for the help cutting grass.

Tractor Chairman- Eric Armantrout had nothing new to report.

Web Master-Ron Hayes had nothing new to report.

Safety Officer-Darrell Hossalla had nothing new to report.

Compost Director- Chuck Roberts reported there are 3 Wednesdays left and all is good.

Old Business- Nothing to discuss.

New Business – The vote for club officers will remain as they were in 2024. There were no new nominations.

The vote for the proposed Field Rule changes will stand as proposed.

Membership voted to not do the turkey drop this year due to the cost of oil. The turkey will be replaced with brats.

New Pilots - None

Show & Tell – There was no show and tell this month.

Raffle Drawing – Mike Stein won the raffle and donated all \$24.00 to the club. **Close Meeting** – Jim closed the meeting with a reminder the next club meeting will be Sunday December 17th at 1PM at the club house.

JIM'S CORNER

I hope everyone had an enjoyable Thanksgiving, and it also is the start of the Holiday season and winter! Yes, that white stuff called snow has showed up a little and will be round a lot more in the coming weeks and months. Get some skis on your winter planes.

A few of you may have heard; I took a fall on my ice cover steps and broke my right leg just above the ankle. As I write this article I am under doctors' orders to stay off that leg completely. This is to allow the bones to fuse together, otherwise its surgery and screws. So, I'm doing what I need to do.

Right now, I'm wearing a heavy reinforced leg boot with Velcro straps with no cast at this time. I have never been so limited in what I can do, and have to be very careful. With that, I have follow-up

appointments, etc., but I may not be able to be at the December 17th meeting. (I'm also not good with the crutches, and not going to even try it on snow/ice). This probably will last for several months. So much for getting old!

(Editors note, getting old is NOT for weaklings!)

At the upcoming meeting, the membership will be voting on the next year's membership dues. I am recommending that the dues schedule remain the same as this past year.

RATES:

ANNUAL REGULAR MEMBER \$ 70.00 FAMILY RATE (Two adults residing at the same address) \$80.00

JUNIOR RATE (Under the age of 18) \$1.00 SENIOR MEMBERS (65 old +) \$40.00

NON-FLYING MEMBER \$30.00

*After August 1st of each year, dues are 50% of the shown schedule for new members.

There are a couple of smaller projects that I will be bringing to the membership for approval, and we need a reserve for eventual mower repairs / replacement. So, I hope you will agree with the current dues rate for next year.

The membership will also need to discuss at some length the New Year's Day festivities. As discussed at the last meeting, we will not be doing deep fried turkeys, but rather having brats. Eat them on a bun, or cut them up and eat as a meat with the other food brought as "Dishes to pass".

At the conclusion of the December 17th

meeting, and with the Next year's dues set, Bob Johnson, our Sec/Tres will be accepting your dues payments, and he will have your membership cards with next year's gate code on it.

Signup for Compost Site duty will not occur until the January 2024 meeting.

In the event I am unable to get to the field before the Christmas / New Years holiday season, I would like to wish everyone a very merry holiday season. Enjoy the club fellowship!

Fly Safe & Have Fun

Jim Litwin President

Dennys Stuff

More on the Spektrum radios that most of the RRCC members own.

For those RC members still flying the older radios before the nX series of transmitters, the older transmitters do work just fine!

But, for the RC members whose transmitters are getting a bit old, the nX series of Spektrum transmitters are a good "Inbetween" radio between the venerable DX series, and the iX series of transmitters. About a half dozen of the RRCC members have purchased the nX10 transmitter for their main unit to control our RC models.

For me, I picked up my nX10 two years ago, and retained possession of my old DX9 as a backup unit. That DX9 has been loaned out to other RRCC club members while they sent their transmitters int Horizon Hobby for a going over. In

fact, I had to send in my nX10 last year for an intermittent trim button for the right aileron control.

FYI.

There is a tremendous amount of information on the nX10 series of transmitters in the www.rcgroups.com web page.

Go to www.rcgroups.com.

Click on "Forums".

Click on "Radios",

Click on "Spektrum NX Transmitters".

As of this newsletter, there are 11,900 postings on this thread, with 1,250,000 views!

There is another very good web thread on the nX10 transmitters, by "Flighteng"

https://www.rcgroups.com/forums/ showthread.php?3848191-Spektrum-NX-Transmitter-Info-and-Tips/ For those that have purchased the nX series of Spektrum transmitters:

The nX10 and similar type Spektrum transmitters have a "Voice Command" feature built into the transmitter.

One is the ability to control the volume of the nX transmitter internal speaker. This can be programmed as below:

I like to program the nX10 speaker volume control on the "Slider" on the left back side of the transmitter case.

- 1. Go to "System Setup"
- 2. Click on "System Settings"
- 3. Click on "Next"
- 4 Scroll down to "Volume Control":Select 5.Scroll down to Analog: change to "L lever"
- 6. Note all of the "50" numbers on this page. This is the maximum volume of 50% on any of the speaker sounds. I change all of them to 100%. Makes it a bit easier to hear the speaker when someone is running an engine in the pit area.

Now, the Spektrum nX10 can also let you know when you've flipped a switch on the transmitter. Here is how to set this up.

- 1. Using the roller bar, scroll down to "Audio Events"
- 2. Click on "Switch Changes"
- 3. Click on "Add new Sound Event"
- 4. You will see "Switch" Inhibit"
- 5. Use the roller bar to change the information to the switch you want to have audio feed back on.
- 6. For example, select "Switch H"
- 7. You will see: Pos0:<Silence>
- 8. Click on <Silence>
- 9. Click on "<Select Category>
- 10. You will see a list of categories such as "Telemetry", "Acro", "Heli" and so

on.

- 11. For example, click on "Acro"
- 12. You will see a short list of available speaker outputs under "Acro" that will sound out whenever switch "H" is moved.

Note there is a very wide range of hundreds of different speaker sound clips that are available to the user of these transmitters.

You can also create your own Sound "Categories" listing, but it looks like you have to manually enter each desired voice command into your new voice Categories list.

Take a look at those two Web Sites on the Spektrum nX10 transmitters. There is a LOT of information located in these two threads.

And, for those that have not yet found it, check out the www.RCGroups.com web page. There are literally thousands of pages of information on every feature of our RC hobby. This web site even has a "Jokes" thread that can be fun to read.

One thread your editor likes to read, and put postings on is the DIY Electronics thread. Most every electronics project I ever did in the past way to many years has been posted by your editor in that DIY column. (Search for "Vollrathd" in RCGroups. I've got about 9500 postings in this web page.)

A few of the RRCC members may remember your editors "BattIR project of 5 years ago. Well, I've gone and revived that project, using more commonly available Microcontrollers by "Arduino". I'll bring a finished copy of that project to this months meeting.

DennyV RRCC Newsletter Editor.



ADMISSION: \$5.00 ADULTS

(UNDER 16 FREE)

SWAP SHOP: 8:30-2:00
NO SELLING before 8:30 A.M. no exceptions

AUCTION

Throughout the day

TABLE FEES

All tables are \$20.00 each Admission \$5.00 per person.

Contact event Coordinator Laurie for table reservations and questions at 414-461-6013 or email register.mrca@gmail.com

FOOD - BEVERAGES - AMPLE PARKING

RAFFLE 50/25/25

Visit us on FACEBOOK@ Milwaukee R/C Association

immediately after auction

MEMBER CLUBS:

ABC R/C; Astro Wings of Wis; Lakeland R/C; Milwaukee Area Radio Kontrol Society (MARKS) Club; Fond Du Lac Aero Modelers Assn.; Flying Electrons, Inc; Pebble Creek Flyers, Inc; Racine R/C Club, Inc; Rainbow Aero Modelers Society (RAMS) Club; Rubicon Area Flyers (RAF) Club; SE Wis. Area Rotory Modelers (SWARM); Sky Ranch Flyers; Watertown Aeromodelers R/C Club.

AFFILIATE CLUBS; Bong Eagles; Circlemasters Flying Club; Model Engine Collectors Associaton (MECA); IPMS, Richard I Bong Chapter.



Washington County Fairgrounds Pavilion Building 3000 Pleasant Valley Rd West Bend, WI 53095

" Bring your Airplanes, Cars, Trucks, Boats, Parts etc. We have buyers for all!"

Tentative 2024 Schedule for the RRCC clubs in the Milwaukee Area

	Date	Club	Event
1	Sat Apr 6	Model Engine Collector's Association (MECA)	Collecto and Hobby Swap Meet
2	Sat Jun 1	Circle Masters Flying Club at Sussex Village Park	Control Line Open Fun Fly
3	Sat Jun 8	Fond Du Lac Aeromodelers Association	Open Fun-Fly
4	Sat Jun 22 (rain date Sun Jun 23)	Sky Ranch Flyers	Fun Fly
	Sat Jun 29 to Sun Jun 30	No events scheduled	
5	Sat Jul 6	Bong Eagles	Old Timer Contest
6	Sat Jul 6	Pebble Creek Flyers, Inc.	TBD
7	Sun Jul 7	Flying Electrons	Scale Event
8	Sun Jul 7	Racine RC Club	Club-Only Picnic
9	Sat Jul 13 (rain date Sun Jul 14)	Astrowings of Wisconsin	Charity Fun Fly
10	Sat Jul 20 (rain date Sun Jul 21)	Rainbow Aero Modelers Society (RAMS)	SWARM Helicopter Friend Fly
11	Sun Jul 21	Flying Electrons	Electric Fly In
12	* Mon Jul 22 to Sun Jul 28	Circle Masters Flying Club	EAA KidVenture - Oshkosh
	Sat Jul 27 to Sun Jul 28	No events scheduled except EAA	
13	Sat Aug 3 (rain date Sun Aug 4)	Milwaukee Area Radio Kontrol Society (MARKS)	Float Fly DNR Bong
14	Sat Aug 3	Bong Eagles	All Free Flight Contest
15	Sat Aug 3	Rubicon Area Flyers	Fun Fly
16	Sun Aug 4	Circle Masters Flying Club	Annual Control Line Contest
17	Sat Aug 10 (rain date Sun Aug 11)	Flying Electrons	Airfest, Fly-In Benefit Troop #110
18	Thu Aug 15 - Sat Aug 17	Fond Du Lac Aeromodelers Association	Warbirds and Classics Over Midwest
19	Sun Aug 18	Fond Du Lac Aeromodelers Association	Open Fun Fly
20	Sat Aug 24 Sun Aug 25	Circle Masters Flying Club	Demo Flying, Sussex Antique Farm Implement Show
21	Sun Aug 25	Racine RC Club	Open House
	Sat Aug 31 to Sun Sep 1	No events scheduled (Labor Day weekend)	
22	Sat Sep 7 (rain date Sun Sep 8)	Flying Electrons	Fly-In and Swap Meet
23	Sun Sep 8	Watertown Aeromodelers RC Club at Watertown Municipal Airport	Open house and pancake breakfast with flying demos
24	Sat Sep 14 to Sun Sep 15	Flying Electrons	Pattern Contest
25	Sat Sep 14 (rain date Sun Sep 15)	Rainbow Aero Modelers Society (RAMS)	Club-Only Picnic
	Sat Sep 21 to Sun Sep 22	No events scheduled	
26	Sat Oct 5	Model Engine Collector's Association (MECA)	Collecto and Hobby Swap Meet
27	Sat Oct 19 to Sun Oct 20	all clubs invited to participate and promote	Maker Faire