



THE FLIGHTLINE



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

RRCC February Issue
Next Meeting February 21, 2021

WE ARE ON THE WEB
www.racinerclub.com

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Racine R/C Club Meeting Minutes

Sunday: January 17, 2021

Time: 1:00 PM

Location: R/C Flying Field

Open Meeting

Welcome - New Members & Guests – Jim opened the meeting at 1:00PM. Jason Fisher and Doug Karge are new members present at the meeting. 24 total members present.

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

President- Jim Litwin informed the membership that the AMA came out with its rules for UAS, which is the classification we fly under. The 3rd option of the lengthy document for “FAA Recognized Identification Areas”-FRIA is what we will be applying for.

We will be voting on club awards at the February meeting.

Our RRCC club is in good shape financially and from an equipment/facilities perspective.

Vice President-Roger Nickolaus informed the club there will not be a banquet at the Roma Lodge this year because of the current COVID-19 crisis.

Secretary/Treasurer-Bob Johnson

The AMA Club Charter for 2021 renewal has been completed and has been sent to the AMA.

Also, the WI 990-N Tax Exempt form has been filed with the state. Plus the Non-Stock Corporation paperwork will be filed in February.

The 2021 Membership as of this newsletter- 35, 1 student.

General fund is healthy, and the check book is balanced.

The 2020 Annual Financial Report was distributed to all members present showing what our income and debits were for the year. The year 2021 looks to be

similar with the exception of a somewhat reduced membership which is yet to be determined.

Thank you to the members that included a self-addressed stamped envelope with their dues sent to my home. If you plan on sending me your dues by mail please include an envelope to mail your card back to you.

News Editor-Dennis Vollrath, nothing new to report

Field Chairman-Darrel Hossalla, nothing new to report

Tractor Chairman-Eric Armantrout was not present but reported last meeting equipment is good to go. (Note, Eric has had a new hair cut, ask him about it sometime)

Web Master-Justin Francisco reported he saw 50 hits on FB last week. We are currently set up as a business page. Justin may change this to a group page so all members can update and show new stuff.

Safety Officer-Dan Pozel, nothing new to report

Compost Director-Jerry Rose thanked everyone for signing up early and reminded us all that each member is responsible for 6 hours of compost duty this year.

Old Business- None

New Business – Justin mentioned it might be a good idea to introduce things like precision landings, combat flying and Limbo etc. at the Fun Fly.

If we decide to proceed, he can add this to our FB page which should generate more interest in coming to our events.

Dennis is making new receiver cases for the Flex 5 Gyro and Spektrum satellite receivers using his 3D printer and they are available for purchase along with his world renown A123 battery packs and heavy-duty switch housings.

New Pilots – None

Show & Tell – Ray Redlin has a set of skies available for \$10.00.

Hoss presented a wing bolt “quick release”. This device makes it impossible for a wing to come loose and fall off during flight. Denny has a 3D version as well.

Raffle Drawing – Chuck Roberts won \$21.00 and donated all but \$2.00 back to the club. I hope you did not spend the whole 2 bucks in one place Chuck!

Close Meeting – Jim closed the meeting with a reminder that the next meeting is Sunday February 14th.

JIM'S CORNER

For those who wanted a little change of seasons and like winter, we certainly have had that for the past few weeks.

The Village of Mt. Pleasant has helped a little, by plowing some of our driveway and parking lot area. Hoss and Roger Nickolaus have also done some snow blower work at the field, but for most of us, there is just too much snow in the pits and field to really fly, not to say anything about the cold.

We have a club meeting coming up on Sunday, February 21st at 1 PM. This month we will be voting on year 2020 club awards.

We will not be having an awards banquet this year, but we still want to acknowledge our members with the awards selection. Paper ballots with the award descriptions will be distributed. Nominations for awards will be taken from the membership.

The Instructor award will be voted only

by the Club Instructors.

**The awards are:
Craftsmanship
Golden Propeller
Sportsmanship
Instructor**

I haven't heard about too much building going on this winter. There seems to be somewhat of a shortage of kits / planes from the dealers.

Dennis Vollrath indicated he is making some A123 battery packs, and if you think you need new ones for the upcoming flying season, I would encourage you to contact him. Denny is also accepting

orders for those high quality locking type receiver on-off toggle switches.

If you haven't paid your 2021 membership dues, please do so. We will be changing the padlock codes on March 1st, and stop sending out Club Newsletters to those who have not renewed their membership.

Stay warm, and hope to see you at the February 21st club meeting. As we have in the past, masks and good social distancing practices are recommended.

Fly Safe & Have Fun

Jim Litwin
President

Denny's Stuff

Well, we've been having a bit of very cold weather along with a LOT of snow in the past weeks of this winter.

Your editor has been busy helping his new wife move some of her belongings to our home in Caledonia. Ona May has a LOT of stuff, we have been dumping some of her stuff along with the stuff I've got, all going to Good Will.

Your editor has a 7 year old Spektrum DX9 transmitter on hand that has currently been replaced by the new Spektrum NX10. The NX10 is a new transmitter that fits in between the time tested DX9 and the iX12 series of transmitters.

A lot of the features of the DX9 are carried over to the new nx10 unit. Copying your existing DX9 model files to the nx10 is a simple process, using a micro SD card for the transfer of the files.

Note that the DX9 transmitter uses a standard sized SD card, while the nx10 series uses a micro SD card. The copy process starts with a micro SD card, fit-

ted into its full size SD carrying case. Send all of your models to the DX9 SD card. Then, remove the micro SD card from its full size carrying case, insert into the nx10 and import. Simple as that.

I did have a bit of trouble registering my nx10 with Horizon though. The registration starts with using the Wi-Fi system. The Wi-Fi system hung up during the registration process. Apparently, the Wi-Fi problem was fixed by updating the nx10 transmitter to the latest software version using Wi-Fi!

So, you need to use Wi-Fi on the transmitter to update the nx10 transmitter software to the latest, USING THE IN-OPERATIVE WIFI !

The YouTube website comes to the rescue though. The nx10 transmitter is equipped with a standard USB port that I used to both register the transmitter AND, update the transmitter to the latest version.

Interesting, the nx10 uses the standard USB port to charge its internal 6000 mah

battery pack. You need to provide your own USB charger commonly used with cellphones, and a whole lot of other battery powered devices.

Again with Spektrum, I have a Spektrum AR9010 receiver that is a few years old. It was going to be installed in one of my models, only to find out it was dead. After a few checks, I sent it to Horizon Hobbies for repair.

HH returned it, indicating nothing was found wrong with it. I got it back, it still does not work. It acts like there are no remote receivers plugged into it.

FYI, I called them, talked to the tech that worked on my receiver. Funny, I have far more advanced testing equipment in my workshop than the HH technicians have. Starting with my collection of six oscilloscopes, servo signal generators, servo signal readers, and a lot more.

So, it is currently on its way back to HH,

with a hard copy of the previous HH service record. We will see what happens to it during this week, hopefully. I suggested that if they want to replace it, I'd be very happy with one of their AR8020T receivers. I have four of them now.

Speaking of the AR8020T receivers, the 8020T series has a built in barometer feature that allows sending the models altitude back to the nx10 transmitter as a voice message. The user can program in how often that message is sent through the nx10 speaker system. Nice.

The AR8020T system also includes an optional airspeed accessory for around \$50.00, but I'm not certain if that model can be directly plugged into the AR8020T receiver.

If that Pitot tube can be plugged into the AR8020T receiver, I'm going to get one. That would be useful for knowing the exact model airplane speed during a landing attempt.

Denny's Stuff For Sale

Now that I've got my new Spektrum nx10 transmitter, along with my old DX9, I've got a DX8 for sale. This transmitter is in good working order, with a charger to maintain its battery pack. This is the transmitter that Hoss borrowed while his transmitter was being checked out last summer.

I am limiting the sale of this transmitter to RRCC members **ONLY**. Sale is limited to those members that are actively flying and need either a newer transmitter, or would like to have a backup to an existing transmitter.

I'm giving it away at a price of \$20.00.

Contact me at vollrathd@yahoo.com, or my call at 262-994-6342 if you are interested.

Photos of the club stuff follows





These photos show just how hard our RRCC field got hit by the recent snow storms. The wood pile is nearly completely buried, the model airplane stands are mostly buried under the snow.

Rogers truck got stuck in the snow, and Hoss had to pull him out. The city plowed our field, which really helped a lot.





Here is Hoss's latest project, a stick kit of the Cessna 182 Skylane airplane. Nice work.

I suggested that the model be built up with electric power.

Hoss JUST LAUGHED !!!

Date	Time	Name	Substitute	Date	Time	Name	Substitute
04/07/21	12-2	Dallel Hossalla		08/11/21	12-2	William Bylsma	
04/07/21	2-4	Darrel hossalla		08/11/21	2-4	Charlie Reich	
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	
04/14/21	2-4	Roger Nickolaus		08/18/21	2-4	Charlie Reich	
04/14/21	4-6	Terry Peterson		08/18/21	4-6	Gary Bokowy	
04/21/21	12-2	Terry Peterson		08/25/21	12-2	Jerry Rose	
04/21/21	2-4	Darrel Hossalla		08/25/21	2-4	Ray Fisher	
04/21/21	4-6	Jason Fisher		08/25/21	4-6	Ray Fisher	
04/28/21	12-2	Roger Nickolaus		09/01/21	12-2	Carl Bergqueist	
04/28/21	2-4	Rich Smentek		09/01/21	2-4	Dennis Vollrath	
04/28/21	4-6	Jason Fisher		09/01/21	4-6	Dan Pozel	
05/05/21	12-2	Jason Fisher		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	
05/12/21	12-2	Charles Roberts		09/15/21	12-2	Richard Stapleton	
05/12/21	2-4	Carl Bergquist		09/15/21	2-4	Richard Stapleton	
05/12/21	4-6	Raymond Redlin		09/15/21	4-6	Richard Stapleton	
05/19/21	12-2	Jerry Rose		09/22/21	12-2	Donald Parkinson	
05/19/21	2-4	Dennis Vollrath		09/22/21	2-4	Bill Flannery	
05/19/21	4-6	Eric Armantrout	Ron Dixon	09/22/21	4-6	Bill Flannery	
05/26/21	12-2	Matthew Holl		09/29/21	12-2	Douglas Karge	
05/26/21	2-4	Matthew Holl		09/29/21	2-4	Douglas Karge	
05/26/21	4-6	Matthew Holl		09/29/21	4-6	Douglas Karge	
06/02/21	12-2	Charles Roberts		10/06/21	12-2	Buzz Paricka	
06/02/21	2-4	Rich Smentek		10/06/21	2-4	William (Oz) Miller	Ron Dixon
06/02/21	4-6	Dan Pozel		10/06/21	4-6	Donald Parkinson	
06/09/21	12-2	Jerry Rose		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		10/13/21	4-6	Stephen Knackert	
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		10/20/21	4-6	Stephen Knackert	
06/23/21	12-2	Raymond Redlin		10/27/21	12-2	Buzz Paricka	
06/23/21	2-4	Raymond Redlin		10/27/21	2-4	Buzz Paricka	
06/23/21	4-6	Justin Francisco		10/27/21	4-6	Trygve Smalley	
06/30/21	12-2	Jim Litwin		11/03/21	12-2	Stephen Knackert	
06/30/21	2-4	Jim Litwin		11/03/21	2-4		
06/30/21	4-6	Jim Litwin		11/03/21	4-6		
07/07/21	12-2	Bob Johnson		11/10/21	12-2	Paul Willems	
07/07/21	2-4	Bob Johnson		11/10/21	2-4		
07/07/21	4-6	Eric Armantrout	Ron Dixon	11/10/21	4-6	Jim Strelitzer	
07/14/21	12-2	Bob Johnson		11/17/21	12-2	Paul Willems	
07/14/21	2-4	Carl Bergqueist		11/17/21	2-4		
07/14/21	4-6	Justin Francisco		11/17/21	4-6	Jim Strelitzer	
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		
07/21/21	4-6	Eric Armantrout	Ron Dixon	11/24/21	4-6	Jim Strelitzer	
07/28/21	12-2	William Wampler		12/01/21	12-2	Steven Navone	
07/28/21	2-4	William Wampler		12/01/21	2-4	Steven Navone	
07/28/21	4-6	William Wampler		12/01/21	4-6	Steven Navone	
08/04/21	12-2	William Bylsma					
08/04/21	2-4	Charlie Reich					
08/04/21	4-6	Gary Bokowy					