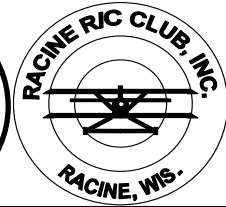




THE FLIGHTLINE



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

RRCC June Issue
June 7, 2026 Newsletter

WE ARE ON THE WEB
www.racinerclub.net

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Racine R/C Club Meeting Minutes

May 3rd, 2026

Time: 1:00 PM

Location: R/C Flying Field

Open Meeting - Jim opened the meeting at 1:00PM. 13 members were in attendance.

Welcome - New Member & Guests – No new members or guests.

Minutes - Last Meeting – No changes to the minutes.

Reports

President- Jim Litwin pointed out that the May issue of Model Aviation magazine featured an article on a servo switch/extension wire tester. This device was originally designed by our Denny Vollrath.

(Editors note: If you go to the magazine's article May issue links at the end of the article, they provide a direct link to Vollrath's original SwitchIR project in the www.rcgroups.com web page, with some 39 pages and 54,000 views of information going back to 2020

REF

www.rcgroups.com/forums/showthread.php?3590441-Switch-IR-meter-revisited

Shelter walls are scheduled to be taken down Saturday May 30th.

10 club members are headed to Joe Nall in South Carolina for the RC event next week.

Vice President- Roger was not present.

Secretary/Treasurer-Bob Johnson

Current membership as of this newsletter.

Senior Members	30
Open Members	10
Junior Members	2
Family	
Total	42

Our funds are doing well and there should be no issue for the foreseeable future.

Newsletter Editor-Dennis Vollrath had nothing new to report.

Field Chairman- Trygve Smalley thanked Jim and Jerry Rose for their assistance with mowing and related field issues.

Tractor Chairman- Eric Armantrout was not present.

Web Master- Ron Hayes had nothing new to report.

Safety Officer- Darrell Hossalla had nothing to report.

Compost Director- Steve Knackert reported all is good with the compost. He confirmed the maximum log size is 4" in

diameter and 18" long.

Old Business- Nothing to report.

New Business – Nothing to report

New Pilots – None

For the good of the club: DennyV had compost duty on May 25th. One guy drove in with an empty pickup truck, indicating our club got the firewood for free, and could he pick up a load. I informed him that it takes 20 RRCC members a full day with two log splitters to create that wood pile, and the split wood is most definitely NOT free.

Show & tell – None

Raffle Drawing – Terry Peterson won the raffle. \$20.00 total. \$10.00 went to the club.

Close Meeting – Jim closed the meeting with a reminder the next club meeting will be Sunday, June 7th at 1:00PM.

JIM'S CORNER

Summer is technically not here until Sunday, June 21st, but we are having some nice warm days that really make you want to get out and fly.

Just make sure your equipment is ready! Now the guy holding the transmitter, that's another story. My first flights after 7 month of no flying were "interesting". Flying was OK, but the timing and reflexes for landing were a little off. Nothing major, but need a bunch of touch & goes.

Hopefully when you read this the shelter sides will be down and we are in summer mode.

The Village of Mt. Pleasant is promoting tourism, and part of that effort is the making of a video showing what the Village has going for it. We have been contacted about doing a short video showing

what we are all about. Still in the works, and I will advise you when we have more information.

The Milwaukee RC association is looking for alternative sites for the annual auction / swap meet. FYI, the best day at Washington County Fairgrounds was less than the worst day at the Waukesha Expo Center. Just didn't get enough people from the metro Milwaukee area. Site costs are a real problem. There are several site under consideration. Will advise when things have been decided. Soy beans have been planted west of the field across the road, and corn planted to our east towards the railroad tracks.

The field is being cut and seems in pretty good shape. A little rain would soften the ground so we could roll the field, but until then we'll just have to wait.

Our next meeting is Sunday, June 7th at

1PM. Hope you can make it.

Fly Safe & Have Fun
Jim Litwin
President

Dennys Stuff:

Some of the RRCC members have been aware that your editor has installed Pitot tubes in a couple of his RC models.

With the electronics associated, that allows my Spektrum nX10 transmitter to announce the actual flying airspeed every programmed 5 seconds. This is a great help during landings of these larger electric model airplanes.

FYI, this is one big difference between the glow/gasser models versus electric powered models. With the reciprocating engine powered models, the minimum airspeed is pretty much provided by the idling engine RPM and the propeller.

That is, with the engine at idle RPM, the models airspeed is limited by the propeller pitch and RPM. If the models airspeed is faster than the propeller at engine idle speed, that propeller becomes somewhat of a big airbrake, by windmilling, trying to increase the engines RPM.

Electric models don't have that feature. If you hit down elevator during a landing, the model simply speeds up. Not good. (I suspect turbine jets have the same issue?)

I have the Pitot tubes installed on my Piper Cub, and have had several flights with it. The numbers: Landings work well with airspeed around 28 MPH. Maximum airspeed of that Piper Cub is 64 MPH at level flight and full throttle.

I also have the Pitot tube installed in

my Escapade. Three flights on 05/29/26 showed that straight and level airspeed came out to be 84 MPH, with a peak airspeed on one flight of 92 MPH. And best landing speed is again around 28 MPH. The electric power system turns the 19X12 APC-E prop at 6950 RPM, same as last year. That's 3000 Watts on the motor.

The previous Pitot tube installations were installed by drilling through the leading edge of the wing. I created a 3D printed case to hold the Pitot tube so it can simply be screwed to the underside of the wing, away from the influence of the propeller. That has no effect on the larger model airplanes.

That's the good news: The bad news? The electronics for the Pitot tube was made by **Eagle Tree** for the Spektrum radio system. Eagle Tree closed its doors without warning several years ago so there is no supplier to connect the Amazon supplied Pitot tube to the Spektrum AR8360T receivers. Dang! I will be rotating my two Eagle Tree modules between my models.



Compost Duty Roster 2026

5/20/2026	Noon - 2 PM	Terry Peterson
	2 PM - 4 PM	Dennis Vollrath
	4 PM - 6 PM	Dennis Vollrath
5/27/2026	Noon - 2 PM	Jerry Rose
	2 PM - 4 PM	Jerry Rose
	4 PM - 6 PM	Dennis Vollrath
6/3/2026	Noon - 2 PM	Steve Knackert
	2 PM - 4 PM	Terry Peterson
	4 PM - 6 PM	Peter Gehrig
6/10/2026	Noon - 2 PM	Terry Peterson
	2 PM - 4 PM	Steve Knackert
	4 PM - 6 PM	Justin Francisco
6/17/2026	Noon - 2 PM	John Bolt
	2 PM - 4 PM	Steve Knackert
	4 PM - 6 PM	Justin Francisco
6/24/2026	Noon - 2 PM	John Bolt
	2 PM - 4 PM	Jason Fisher/SteveK
	4 PM - 6 PM	Jim Litwin
7/1/2026	Noon - 2 PM	John Bolt
	2 PM - 4 PM	Jason Fisher/SteveK
	4 PM - 6 PM	Jim Litwin
7/8/2026	Noon - 2 PM	Jason Gamble
	2 PM - 4 PM	Jason Fisher/SteveK
	4 PM - 6 PM	Jim Litwin
7/15/2026	Noon - 2 PM	Jason Gamble
	2 PM - 4 PM	Ray Fisher
	4 PM - 6 PM	Ray Fisher
7/22/2002	Noon - 2 PM	Joe Spaulding
	2 PM - 4 PM	Joe Spaulding
	4 PM - 6 PM	Joe Spaulding

DATE	TIME	NAME	DATE	TIME	NAME
04/01/26	Noon - 2 PM	Darrel Hossalla	07/29/26	Noon - 2 PM	Don Parkinson
	2 PM - 4 PM	Darrel Hossalla		2 PM - 4 PM	Don Parkinson
	4 PM - 6 PM	Justin Francisco		4 PM - 6 PM	Tim Brehm
04/08/26	Noon - 2 PM	Roger Nickolaus	08/05/26	Noon - 2 PM	Matt Holl
	2 PM - 4 PM	Roger Nickolaus		2 PM - 4 PM	Matt Holl
	4 PM - 6 PM	Paul Westcott		4 PM - 6 PM	Matt Holl
04/15/26	Noon - 2 PM	Roger Nickolaus	08/12/26	Noon - 2 PM	Don Parkinson
	2 PM - 4 PM	Darrel Hossalla		2 PM - 4 PM	Ray Fisher
	4 PM - 6 PM	Trygve Smalley		4 PM - 6 PM	Ray Fisher
04/22/26	Noon - 2 PM	Jerry Rose	08/19/26	Noon - 2 PM	Jason Gamble
	2 PM - 4 PM	Rich Smentek		2 PM - 4 PM	Wayne Greisen
	4 PM - 6 PM	Mike Sells		4 PM - 6 PM	Rick Stapleton
04/29/26	Noon - 2 PM	Trygve Smalley	08/26/26	Noon - 2 PM	Tim Brehm
	2 PM - 4 PM	Rich Smentek		2 PM - 4 PM	Wayne Greisen
	4 PM - 6 PM	Paul Westcott		4 PM - 6 PM	Tim Brehm
05/06/26	Noon - 2 PM	Trygve Smalley	09/02/26	Noon - 2 PM	Mike Stein
	2 PM - 4 PM	Rich Smentek		2 PM - 4 PM	Wayne Greisen
	4 PM - 6 PM	Peter Gehrig		4 PM - 6 PM	Rick Stapleton
05/13/26	Noon - 2 PM	Mike Sells	09/09/26	Noon - 2 PM	Bob Johnson
	2 PM - 4 PM	Mike Sells		2 PM - 4 PM	Bob Johnson
	4 PM - 6 PM	Peter Gehrig		4 PM - 6 PM	Rick Stapleton
05/20/26	Noon - 2 PM	Terry Peterson	09/16/26	Noon - 2 PM	Bob Johnson
	2 PM - 4 PM	Dennis Vollrath		2 PM - 4 PM	Jim Houtsinger
	4 PM - 6 PM	Dennis Vollrath		4 PM - 6 PM	Eric Armantrout
05/27/26	Noon - 2 PM	Jerry Rose	09/23/26	Noon - 2 PM	Mike Stein
	2 PM - 4 PM	Jerry Rose		2 PM - 4 PM	Jim Houtsinger
	4 PM - 6 PM	Dennis Vollrath		4 PM - 6 PM	Chuck Brzezicki
06/03/26	Noon - 2 PM	Steve Knackert	09/30/26	Noon - 2 PM	Carl Bergquist
	2 PM - 4 PM	Terry Peterson		2 PM - 4 PM	Jim Houtsinger
	4 PM - 6 PM	Peter Gehrig		4 PM - 6 PM	Mike Stein
06/10/26	Noon - 2 PM	Terry Peterson	10/07/26	Noon - 2 PM	Chuck Brzezicki
	2 PM - 4 PM	Steve Knackert		2 PM - 4 PM	Roman Kirykowicz &
	4 PM - 6 PM	Justin Francisco		4 PM - 6 PM	Helmet Schmidtke
06/17/26	Noon - 2 PM	John Bolt	10/14/26	Noon - 2 PM	(SAME)
	2 PM - 4 PM	Steve Knackert		2 PM - 4 PM	Eric Armantrout
	4 PM - 6 PM	Justin Francisco		4 PM - 6 PM	Eric Armantrout
06/24/26	Noon - 2 PM	John Bolt	10/21/26	Noon - 2 PM	Ron Hayes
	2 PM - 4 PM	Jason Fisher/SteveK		2 PM - 4 PM	Ron Hayes
	4 PM - 6 PM	Jim Litwin		4 PM - 6 PM	Ron Hayes
07/01/26	Noon - 2 PM	John Bolt	10/28/26	Noon - 2 PM	Chuck Brzezicki
	2 PM - 4 PM	Jason Fisher/SteveK		2 PM - 4 PM	Carl Bergquist
	4 PM - 6 PM	Jim Litwin		4 PM - 6 PM	Jim Strelitzer
07/08/26	Noon - 2 PM	Jason Gamble	11/04/26	Noon - 2 PM	Buzz Paricka
	2 PM - 4 PM	Jason Fisher/SteveK		2 PM - 4 PM	Carl Bergquist
	4 PM - 6 PM	Jim Litwin		4 PM - 6 PM	Jim Strelitzer
07/15/26	Noon - 2 PM	Jason Gamble	11/11/26	Noon - 2 PM	Buzz Paricka
	2 PM - 4 PM	Ray Fisher		2 PM - 4 PM	Buzz Paricka
	4 PM - 6 PM	Ray Fisher		4 PM - 6 PM	Jim Strelitzer
07/22/02	Noon - 2 PM	Joe Spaulding	11/18/26	Noon - 2 PM	Steve Navone
	2 PM - 4 PM	Joe Spaulding		2 PM - 4 PM	Steve Navone
	4 PM - 6 PM	Joe Spaulding		4 PM - 6 PM	Steve Navone

Date	Club	Event
Sunday, April 12, 2026	Racine RC Club	Club Meeting
Sunday, May 3, 2026	Racine RC Club	Club Meeting
Saturday, May 30, 2026	Racine RC Club	Shelter Walls Down
* Sat Jun 6	Circle Masters Flying Club at Sussex Village Park	Control Line Open Fun Fly and informal contest
* Sat Jun 6 (rain Jun 7)	Flying Electrons	Annual Club "Fun Fly"
Sat Jun 6	Fond Du Lac Aeromodelers Association	Open Fun-Fly
Sunday, June 7, 2026	Racine RC Club	Club Meeting
* Sat Jun 27 (rain Jun 28)	Sky Ranch Flyers	Fun Fly
* Sun Jul 5	Racine RC Club	Club-Only Picnic
* Sat Jul 11	Bong Eagles at MARKS	Old Timer Contest
* Sun Jul 12	Flying Electrons	Club-Only Fun Fly
* Sat Jul 18 (rain Jul 19)	Astrowings of Wisconsin	Charity Fun Fly
* Sat Jul 18	Pebble Creek Flyers, Inc.	Club-Only Fun Fly
* Sat Jul 18 (rain Jul 19)	Rainbow Aero Modelers Society (RAMS)	SWARM Helicopter Friend Fly
* Mon Jul 20 - Sun Jul 26	Circle Masters Flying Club	EAA KidVenture – Oshkosh
* Sat Aug 1 (rain Aug 2)	Flying Electrons	Airfest, Fly-In Benefit Troop #110
Sat Aug 1	Rubicon Area Flyers	Fun Fly
Sunday, August 2, 2026	Racine RC Club	Club Meeting
* Sat Aug 8	Bong Eagles	All Free Flight Contest
* Thu Aug 13 - Sat Aug 15	Fond Du Lac Aeromodelers Association	Warbirds and Classics Over Midwest
* Sun Aug 16	Fond Du Lac Aeromodelers Association	Wellnitz Memorial Open Fun Fly
* Sun Aug 30	Circle Masters Flying Club	Demo Flying, Sussex Antique Farm Implement Show
Sunday, September 6, 2026	Racine RC Club	Club Meeting
* Sun Sep 6	Watertown Aeromodelers RC Club at Watertown Municipal Airport	Open house and pancake breakfast with static displays
* Sat Sep 12 (rain Sep 13)	Flying Electrons	Fly-In and Swap Meet
* Sat Sep 12 (rain Sep 13)	Rainbow Aero Modelers Society (RAMS)	Club-Only Picnic
Monday, September 14, 2026		Field Rule/By Law Changes
To Be Determined	Flying Electrons	Pattern Contest (Flying Electrons members can fly at Astrowings)
Saturday, October 3, 2026	Racine RC Club	Shelter Walls Up
Sunday, October 4, 2026	Racine RC Club	Club Meeting
	Racine RC Club	Maker Faire
* Sat Oct 17 7-10pm	Flying Electrons	
Sat Oct 31 - Sun Nov 1 or following weekend	All clubs invited to participate and promote	
Sunday, November 1, 2026	Racine RC Club	Club Meeting (Vote Officers/Rule
Sunday, December 6, 2026	Racine RC Club	Club Meeting (Vote Club Dues Rate)