

Flypaper 2021

**Official Newsletter of
The Flying Electrons of Menomonee Falls**



Celebrating 60-plus Years of Service to the Community & Counting!



President's Preflight

Field Management Announcement

After working to establish a field maintenance team, two individuals have come forward as primary and secondary volunteers to continue in Bob Scrip's footsteps. As a result, I'm announcing that Doug Colton will be serving as Field Manager, while Dave Kearm a recent new member to the club, will support him in that role.

Doug and Dave have been doing a great job in keeping the field well-manicured and we owe them both a debt of gratitude. Please let these guys know that you appreciate what they are doing for the club.

In addition, Ron Jans and Corky Verbanac have assumed the role of ensuring that the mower remains in good working order. Earlier this year we established a maintenance log which tracks the hours the mower is service so that we can stay on top of its maintenance.

(See **ANNOUNCEMENTS** on page 3)



Rescheduled Club Membership Meeting, **Sunday, October 10th, at 7:00PM** at De Marini's Restaurant.

As most of you know, we experienced a COVID outbreak at the airfield back on September 7th. Jim Hendrickson fell victim to the virus and contacted me immediately upon testing positive. This gave us the opportunity to track down and alert those that might have been in contact with Jim over the previous few days.

The possibility of contracting COVID still exists, especially among the non-vaccinated. So, I'm asking that you bring a mask if you plan to attend this meeting.



If you are interested in serving on the board this next year, please come to this meeting and offer your nomination. I'm sure that we'll have some openings that we'll want to fill if possible and the club can always use new thinking from year to year.

Hope to see you there.

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Regular Club Meetings:
Second Sunday of Month
7:00pm
De Marini's Restaurant
N88 W15229 Main Street
Menomonee Falls, WI 53051

Flying Site:
N61 W17000 Kohler Lane
Menomonee Falls, WI
www.flyingelectrons.com

JOIN or RENEW TODAY & SAVE!

If you're thinking about joining the Flying Electrons, now is the time. When you join after September 1st, your membership is immediately valid, and good through the entire 2022 flying season.

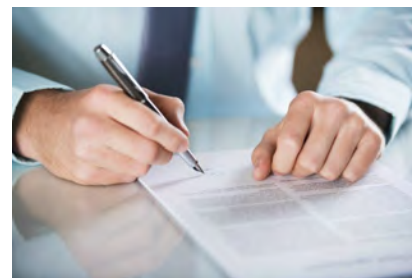
The Flying Electrons are now accepting applications and renewals for the 2022 flying season.

When you join today, you receive four additional months of membership and the ability to fly throughout the balance of the 2021 season.

Please remember to complete your TrustID test to acquire your Trust ID number. This is now required as a condition of member-

ship and renewal. If you haven't taken this simple test logon here to take it now and receive your number.

[Take the Trust ID Test Now](#)



(Renewal/Membership application can be found at the end of this newsletter)

Flypaper Contact Information

Editor: Tom Jacobs
tjacobs421@att.net
262-527-2481

The Flypaper welcomes for consideration articles of interest, recommended video links, letters and questions you may have about the club, meetings, newsletter, and events. Please direct those communications via email to tjacobs421@att.net. We will respond to all inquiries.

NEXT CLUB MEETING

**Sunday,
October 10th
7:00PM**

De Marini's Restaurant

N88W15229 Main St.
Menomonee Falls, WI 53051

**Bring something for
Show & Tell!**

ANNOUNCEMENTS *Continued*

nance requirements. Most recently, Ron and Corky performed the 40-hour maintenance interval, changing out fluids and getting it ready for the next 40-hours of service. Don't forget to thank them as well.

New Member & Renewal Application

The club has released a new membership application for new members and renewals. The two important changes are; the addition of the required "Trust ID," and the elimination of 72 MHz frequency channels. Be aware that you'll need to take the TRUST test and acquire your Trust ID to renew and/or join the club as a new member in the future.

Please note that it is only necessary for us to have your initial TrustID certification on file to join or renew. You need not send your TrustID card in to us every year when you renew.

The Trust test is a very simple multiple-choice test based on common sense. Once you complete the test, you receive an online Trust ID certificate with certification number. This is the number you'll need to include on your renewal application. Just print it out and send it along with your application.

Please see that you do this now so that the secretary can process your renewal. To take the test click here:

[Take the TrustID Test](#)

Bob Scrip Memorial Bench



Bob Scrip Memorial Bench

While out at the field, you probably noticed a new spectator bench has been added. This bench was purchased and donated by friends and coworkers of Stacy Scrip, Bob's wife.

The bench was ordered early in the year, but COVID had left the manufacturing company short of construction materials and the unit was on backorder for several months.

Not knowing if the bench was going to arrive or not, the order was pending cancellation when all of the sudden, it showed up on my doorstep, two large boxes on a crate. For two months we've tried to arrange a date

and time to dedicate the bench in Bob's memory, but COVID has still upended things this year and coordination with the membership and Bob's family has not been possible.

So, I transported the cartons to the airfield, and with

Ed Malec's help, we assembled the unit with the hopes of a dedication at our first open air club meeting at the field. Well, as you are aware, due to a recent COVID outbreak, that gathering didn't happen either. So, we

decided to place the bench at the field where it belongs and allow anyone and everyone to enjoy it.

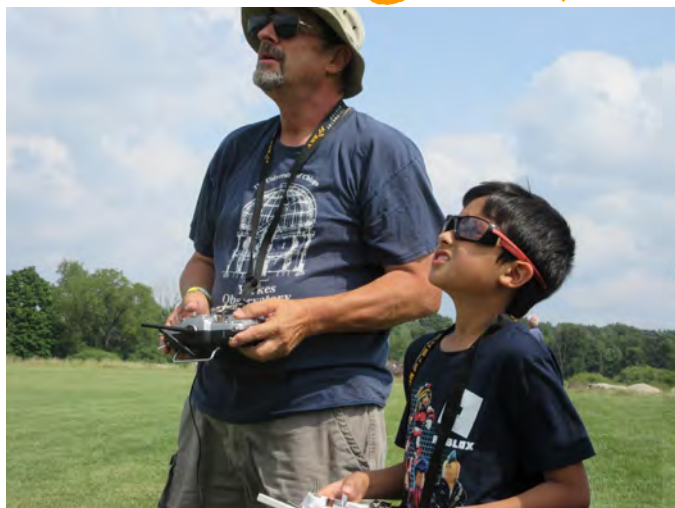
The bench is also inscribed

with the remembrance verbiage which reads, "In Honor & Memory of Bob Scrip."

Cutting the field often seems like a thankless job, but anyone that has done it knows the effort that goes into it. I've done it several times this year and it takes incredible flexibility and dedication to keep it in the condition it is in today.



Training Update



dents must fly their own aircraft, using their own equipment without the use of stabilization technologies, proving they have the competence to fly safely.

To date this year, we have

ten new members that have joined the club either directly or indirectly as a result of our training activities. These were individuals that made training requests through our website or showed up at the field to inquire about learning to fly. In the wings we have five other students trying to acquire the skills to become pilots. We believe that most all of them will become pilots and members as well.

Ed Malec and Steve Tarney and I have tried to make the most of the IP Program and we believe that it has paid off, especially during this year of COVID.

We're looking for two more instructors to take on mentoring students for 2022. We assign students based on their interest in electric versus nitro, and the brand of radio they prefer. This makes it easy to match up an

instructor with a student, and it makes the buddy box connections easier to manage because of familiarity with the equipment.

If you are interested in mentoring a new student next year, please let me know. I can arrange to provide you with the trainer aircraft be it nitro or electric and the buddy box equipment. What's nice about our program is that it's by appointment only, this means that there are no missed training sessions as long as you stay in close communication with your student.

Pilot Training is not only a great way to introduce people to the hobby, but also a great way to bring new members into the club.

Historically we've had instructors sit at the field on Monday nights hoping to see a new candidate show up curious about RC. Those days have come and gone. People have just too much packed into their day and we as instructors are no different. That's why I've been an advocate of appointment training, and it seems to be working out well.

Today we have social media, texting, our website, and, the good old telephone to set and keep appointments with new students. Our participation in the AMA Introductory Pilot (IP) program helps us to set goals with new students and establish a timeline for graduating to pilot status. To become certified, stu-



It's Also Time to Renew Your FAA Registration

You must still keep your FAA registration up to date to remain a member of good standing at the club.

If it's time for you to renew the process is simple and easy by clicking the link below and accessing the FAA Drone Zone Dashboard.

[FAA Registration Renewal](#)

Be prepared to provide your credit card information to handle the required \$5.00 renewal fee.

Swap Meet 2021

Our recent rescheduled Swap Meet resulted in about 18 sellers and a host of attendees looking for deals.

Turnout was down probably due to the off-scheduling with people already having other plans for the day, but the event gave the club an opportunity to sell off some of the food product remaining from AirFest 2021, putting us into the black for the year.



FrankenPlane & Builder's Challenge

Closing out the year of events was the Franken Plane and Builder's Challenge Events. It's hard to call these events because only a small handful of individuals participate, but I have to say that it's



one of the most fun events we have each year.

Franken Plane

There was only one entry this year in the Franken Plane Event, and this was the return of my giant scale "Gremlin." This aircraft sports a wingspan of 89" and is powered, or should I say "under-powered" by a 26cc RCGF engine.

The aircraft must weigh in at about 15lbs. and last year had difficulty managing to track due to an inadequate nose gear arrangement. I beefed up the

nose gear for this year and improved the bal-

ance, but the aircraft still couldn't get up off the runway. It was the general consensus that the rear landing gear was mounted to far aft, and this wouldn't allow the nose to rise with airspeed.

Well, it's back to the drawing board and some modifications for 2022. You know what they say, "third time's charmed."



Builder's Challenge!

We had three entries this year, and once again, Ryan Ocampo took first place with his "whirly gig" aircraft design. His design was so innovative that everyone knew he would be the top contender, but it had to successfully fly and make at least one complete rotation around the airfield to qualify.



Ryan was competing against Steve Huelsbeck with his home design paper tube glider, and Ed Malec with his pusher jet design.

Ryan went up first and showed everyone how it's done. Ed Malec did the honors of launching it and it flew exceptionally well making several passes around the airfield and com-



The FrankenPlane and Builder's Challenge Events are a great way to show your creativity. The guidelines are simple and the cost to participate is nearly zero.

Beyond this, they are a lot of fun watching these designers try to engineer aircraft that will fly either from plans they locate or from designs of their own.

Be it that this is the last closed club event for the year, there's always FREE food, soda and chips.

What more could you want?

ing in for a successful landing.

Steve Huelsbeck went next with his glider design which turned out to be a little tail heavy and too hard to control. His first flight ended up in the tall grass, but after some added weight and a little hot glue he was up for a second and third attempt. On his third try he made the qualifying lap around the field just before his wings collapsed and the aircraft came down like a lawn dart.

Ed Malec was next with his small pusher jet, but the small size and substantial wind gusts were too much for the craft and it failed to qualify. He was successful however with a second entry ... a 3-channel glider.

So, for two years running, Ryan Ocampo takes the Builder's Challenge top honors and proves that just about anything will fly with a little engineering.



**Winnebago RC Flyers
Swap Meet
Sunday, October 3, 2021
EAA Nature Center Pavilion
Oshkosh**

Hwy 41 to Hwy 44 Exit.
Drive to EAA Museum and watch for signs.
Time: Swap Meet 8:00 AM until Noon-ish
Raffle Drawings at 11:00 AM



Easy parking. Admission \$5. Free tables. Raffle Prizes.

**For more information, contact Dave Hable at (920) 267-1920.
Email dhable@new.rr.com**

Visit our website: <http://wrcf1269.com>



STEM Student Membership Academy

Education in Aviation through Aero Modeling.

Sponsored by

The Flying Electrons of Menomonee Falls

Here's What The STEM Student Membership Academy Offers!

1. A state-of-the-art airfield for training and personal flying
2. Ongoing access to top notch flight instructors, builders, technical advisors
3. Access to get great RC deals and discount savings
4. Earn your solo pilot's license while learning at your own pace
5. Mini-workshops covering all types of aircraft and power sources
6. Immediate access to advice and tips on how to get the most out of your aircraft
7. Learn airfield protocols and proper safety precautions
8. Meet top pilots and learn aerobatic techniques
9. Participate in all club events and activities
10. Monthly club newsletter
11. Full access to Tamarac Airfield for personal flying
12. Attend monthly club meetings to learn about various model aviation issues

The Flying Electrons "**STEM Student Membership Academy**" is a member scholarship program that provides interested young people the opportunity to learn how science, technology, engineering, and math support the various principals of flight through model aviation.

Available to young people ages 8 to 18, students qualify and apply for the Membership Academy by registering through the Flying Electron's **Introductory Pilot (IP) Program**. This program, supported by the Academy of Model Aeronautics (AMA), is designed to introduce individuals to model aviation by providing a FREE structured 60-day flight training program.

During training, students learn the principles that support flight, how control systems operate aircraft, power sources and how to properly set up aircraft for successful flight.

Each student trains at their own pace and under a schedule that is mutually convenient. Instructors are also available to assist the student in acquiring his or her own RC aircraft and equipment to be used during student solo pilot certification. Several options are available.

Students that graduate from the IP Program to "pilot status" are immediately invited to apply for a full and FREE club membership with all benefits.

Graduating students are eligible to renew their membership each year FREE of charge up until they reach the age of 18. (\$15.00 Annual AMA membership is also required for insurance purposes.)

For more information feel free to contact Tom Jacobs at tjacobs421@att.net.

RC

43rd ANNUAL

SUNDAY
JANUARY 30th, 2022

MILWAUKEE, WISCONSIN

AUCTION & SWAP SHOP



Sponsored by
MILWAUKEE R/C ASSOCIATION



Chapter #7

ADMISSION: \$5.00 ADULTS
(UNDER 16 FREE)

SWAP SHOP: 8:30-2:00

NO SELLING before 8:30 A.M. no exceptions

AUCTION

Every 30 minutes in 15 minute segments

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

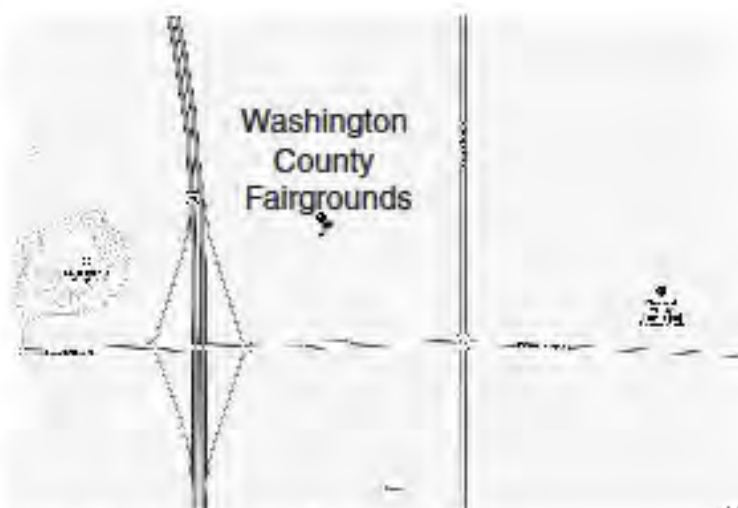
RAFFLE immediately after auction

Visit us on FACEBOOK@ Milwaukee R/C Association

MEMBER CLUBS:

ABC R/C; Astro Wings of Wis; East Troy R/C; Lakeland R/C; Milwaukee Area Radio Control Society (MARKS) Club; Fond
Du Lac Aero Modelers Assn.; Flying Electronics, Inc; Pebble Creek Flyers, Inc; Racine R/C Club, Inc; Rainbow Aero Modelers
Society (RAMS) Club; Rubicon Area Flyers (RAF) Club; SE Wis. Area Rotary Modelers (SWARM); Sky Ranch Flyers; Water-
town Aeromodelers R/C Club.

AFFILIATE CLUBS: Bong Eagles; Circlemasters Flying Club; Model Engine Collectors Association (MECA).



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

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

Renewal & New Member Application

Copies of your AMA, FAA and TrustID cards must be on file to join or renew.

☐ Check this box if you have updated your address, email, phone....etc.

☐ Check this box if this is a "STEM Student Membership Academy" Application

AMA No.: _____ FAA No.: _____ TrustID No. _____

(Copy of AMA card required for renewals, FAA & TrustID card copies initial membership only)

NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

EMAIL: _____

PRIMARY PHONE: _____ DOB: ____ / ____ / ____ (month and year only)

SPONSOR (Required for new membership): _____

By signing this application I agree to abide by the Field Rules.

Signature: _____ Date: ____ / ____ / ____

Make checks payable to The Flying Electronics, Inc.

Mail to: The Flying Electronics

Chris Milbauer

4952 N 106th Street, Milwaukee, WI 53225

414-750-2740

chrismilb@att.net

Academy of Model Aeronautics, 1-800-I FLY AMA, www.modelaircraft.org

The Flying Electronics Inc., www.flyingelectronics.com

MEMBERSHIP FEES AND TERMS

Select the Membership Category (Enter Cost at Right)	Unit Cost	Extension
New Member Initiation Fee	\$50.00	\$
Non-Resident - Individual or Family Membership	\$75.00	\$
Menomonee Falls Resident - Individual or Family Membership	\$55.00	\$
Junior (18 Years or Younger by July 1st)	\$55.00	\$
Single Senior (65 or Older by July 1st)	\$55.00	\$
Additional Costs		
Add if renewing after January Club Meeting	\$5.00	\$
Add if renewing after February Club Meeting	\$10.00	\$
Deduct if you paid initiation fee previous year	-\$20.00	-
STEM Student Membership (Must be Solo Pilot certified)	N/C	
Calculate Total Membership Cost Here		\$

Incomplete forms will be returned to the applicant. Failure to provide proof of AMA membership will result in suspended flying privileges until proof such as a photocopy of AMA card or faxed confirmation from the AMA is provided to the club secretary.

Applications for AMA membership are available from the club secretary or from most area hobby stores. Acceptance into membership of the Flying Electronics Inc. is contingent upon Club sponsorship, Board approval, and completion of all requirements of The Flying Electronics Inc. bylaws and based on the information provided herein.

All fees are payable in advance.

Member Application Form 9/27/2021 TJ

2021 Flying Electrons & Local Area Events Calendar

Date	Time	Event	Location/Club
Saturdays, May 1st thru June 5th	10AM to 12:00PM	Builders Workshop	Mequon Recreation Center
Saturday, May 8th to 15th	8AM to Noon	Field Clean up	Flying Electron's Airfield
Sunday, June 6th		Control Line Open Fun Fly	Circle Master's Flying Club
Saturday, June 12th		Open Fun Fly	Fon du Lac Aeromodeler's Assoc.
Saturday, June 19th	9AM to 2PM	BWS Flight Training, IP sign-ups, Education Event	Flying Electron's Airfield
Saturday, June 26th	9AM to 2PM	Club Fun Fly, 60th Anniversary Celebration, First Club Meeting	Flying Electron's Airfield
Sunday, June 27th	9AM to 2PM	(Above rain date)	Flying Electron's Airfield
Saturday, June 26th		Fun Fly	Sky Ranch Flyers
Saturday, July 10th		Charity Fun Fly	Astrowings of Wisconsin
Sunday, July 11th	8AM to 2PM	Scale Event	Flying Electrons Airfield
Sunday, July 11th	TBD	Club Meeting	Flying Electron's Airfield
Sunday, July 18th	8AM to 2PM	Electric Event	Flying Electron's Airfield
Saturday, July 24th		Fly-in	Lakeland RC Club
Monday, July 26th thru August 1st		EAA Kid Venture	Oshkosh
Monday, Aug 2nd thru Aug 6th	9AM to Noon	5-Day Builders Workshop	University School of Milwaukee
Saturday, Aug 7th		Float Fly	DNR Bong Recreation Area
Sunday, Aug 8th		Annual Radio Control Contest	Circle Masters Club
Sunday, Aug 8th	TBD	Club Meeting	Flying Electron's Airfield
Thursday, Aug 19th to 22nd	8AM Daily	Warbirds & Classics	Fond du Lac Aeromodeler's
Saturday, Aug 21st		Friend Fly (Rain Date Aug 22nd)	SWARM
Sunday, Aug 22nd		Wellnitz Memorial Open Fun Fly	Fond du Lac Aeromodeler's
Sunday, Aug 22nd		Open House	Racine RC Club
Wednesday, Aug 25th	9AM	Jim Wahner Dead Chicken	Flying Electron's Airfield
Saturday, Aug 28th	8AM to 2PM	Airfest 2019	Flying Electron's Airfield
Saturday, Aug 29th	8AM to 2PM	Airfest 2019 (rain date)	Flying Electron's Airfield
Saturday, Aug 28th thru 29th		Demo Flying	Circle Master's Flying Club
Saturday, Sept 11th	8AM-2:00PM	Swap Meet	Flying Electron's Airfield
Saturday, Sept 11th	2:00PM -3:30PM	Open Air Club Meeting	Flying Electron's Airfield
Sunday, Sept 12th	8AM	Swap Meet (Rain Date)	Flying Electron's Airfield
Sunday, Sept 12th	TBD	Club Meeting	Flying Electron's Airfield
Sunday, Sept 12th		Open House - Pancake Breakfast	Watertown Aeromodelers
Saturday, Sept 18th - 19th	8AM	Pattern Contest	Flying Electron's Airfield
Saturday, Sept 25th thru 26th		Maker's Fair	Wisconsin State Fair Grounds
Sunday, Sept 26th	9AM to 2PM	Franken-Plane and Build & Fly Event	Flying Electron's Airfield
Saturday, Oct 9th		Collecto & Hobby Swap Meet	Model Engine Collectors Assoc.
Sunday, Oct 10th	7:00PM	Club Meeting	De Marini's Restaurant
Sunday, Nov 14th	7:00PM	Club Meeting	De Marini's Restaurant
Sunday, Dec 5th	5PM	Club Holiday Dinner	TBD