

Flypaper 2021

Official Newsletter of
The Flying Electrons of Menomonee Falls



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



President's Preflight



The Flying Season is Underway

I'm hopeful that we've turned the corner on this pandemic. As more and more people become vaccinated, we'll be able to socialize more freely without a lot of precautions to feel safe.

We've not had a club meeting in over a year, and we were forced to postpone our 60th Anniversary celebration and nearly all our events last year due to this mess.

Well, now things are starting to open back up. Many of us have been flying at the field. People are reaching out to us asking about RC and how they can get involved in the hobby. This pandemic has provided us with some down time to think about how we go forward in the future. It's a chance to do some things a little differently and conceivably better.

With the loss of Bob Scrip, we've had to reorganize and seek out volunteers to help in keeping the



Field Clean-up Day!

We had a great turnout for "Field Clean-up Day!" At first glance, Mike Batson and I didn't really see a whole lot of work that needed to be done until we looked more closely.

Mike and I compiled a list of 28 items that needed addressed, and when people started showing up, we had plenty to do.

Jeff Surges and Jack Korducki tackled the concession clean-up detail, making sure that the counters were sanitized, and the grille was made ready for cooking. Dave Schroeder, Mike Andruszkiewicz, Holger Petersen and John Wilson jumped on the spectator bench repair de-

tail, cutting and replacing broken down panels.

Steve Huelsbeck and Stu Hoffman inspected and tightened all screws on our pit tables while Dave Kearns replaced the foam padding on all the aircraft retain-er posts.

(See **CLEANUP** on page 5)

Issue Highlights

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(See **FLYING** on page 7)

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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



Last year we implemented our Incident Reporting System.

As you continue to fly throughout the spring months as weather permits, be sure to indicate any signal interference you may experience so that we can begin tracking events for the 2020 fly-in season.

To reach the Incident Reporting System, simply click this link, [Incident Reporting System](#)

You can also register an incident by going to our website at www.FlyingElectrons.com. Select "Contacts" from the left side bar and then "Incident Report" from the dropdown.

Flypaper Contact Information

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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

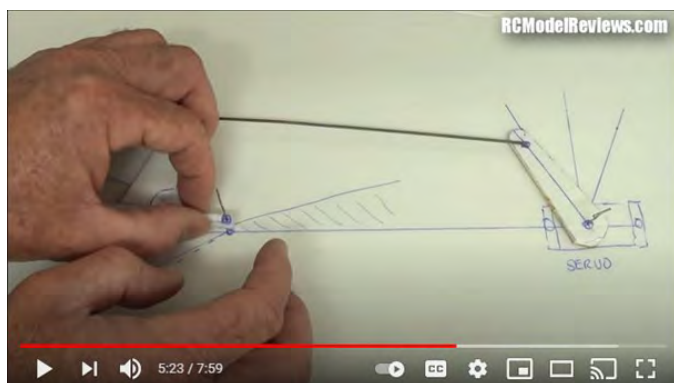
Saturday, June 26th

Location:

Tamarac Airfield

17000 Kohler Lane
Menomonee Falls, WI 53051

Bring a Friend and/or a Plane to Show & Tell



The Effect of Linkage Settings

This video was sent to me by Ed Malec last year, but the mechanics offer a great strategy for mechanically improving inverted flight on those models that don't seem to want to do that.

If you watch the video, you gain an understanding of how positioning of your control horns can affect throw. While watching this video for the second time, I realized that I could mechanically increase "down elevator throw" simply by moving an upper mounted control horn.

Moving the control horn back (on the top surface) increases throw in the down elevator position; a great thing to have for a flat bottom wing aircraft and doing rolls.

[The Effect of Linkage Settings](#)

If you come across an interesting YouTube video that you want to share, send the link along to me at tjacobs421@att.net and we'll consider it.



The Spruce Goose

The largest wooden airplane ever constructed, and flown only one time, the Spruce Goose represents one of humanity's greatest attempts to conquer the skies. It was born out of a need to move troops and material across the Atlantic Ocean, where in 1942, German submarines were sinking hundreds of Allied ships. Henry Kaiser, steel magnate and shipbuilder, conceived the idea of a massive flying transport and turned to Howard Hughes to design and build it. Hughes took on the task, made even more challenging by the government's restrictions on materials critical to the war effort, such as steel and aluminum. Six times larger than any aircraft of its time, the Spruce Goose, also known as the Hughes Flying Boat, is made entirely of wood.

View and read about the history and then see what people are doing in model aviation.

[The Spruce Goose History](#)



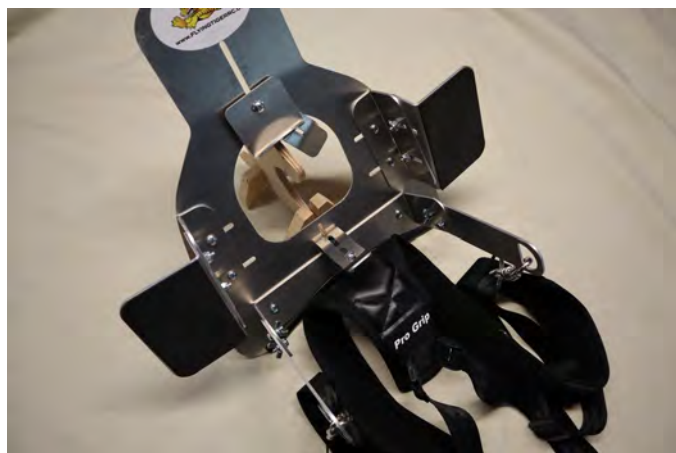
Spruce Goose Replicated

This team of builders recreate the Spruce Goose and then take it up.

Check out the trial & error test flights here.

[See the Spruce Goose in Flight](#)

Thank you for the Donations!



Doug Colton has donated to the club this great transmitter tray. For those of you that are interested in an item like this, we'll plan to make it available during one of our future event drawings.

other members properly trained in administering the PA system would be wise for the long-term.

First of all, let me say that Mike totally designed and engineered this system himself. It's really well designed, solid,

weather resistant and provides the club with great, hi-quality sound.

With any club event we host, the PA system provides background music to bridge scheduled an-

nouncements and calls to attention. Getting music from a source to the PA system requires a proper "line out" impedance setting to produce hi-quality sound. Most digital devices have an earphone jack to listen to music,

but this standard connection pushes too much power through our system, resulting in distortion of the audio signal.

To remedy this problem, Mike purchased a Bluetooth audio

transmitter and receiver and brings it with him to all events. This device connects with any Bluetooth enabled device to provide crisp, clear, distortion-FREE audio to our PA system.

Mike has donated this unit to the club as an integral part of our club sound system. This is not an inexpensive component, but the club's PA system is far better with it in the mix.

Thanks, Mike!



Dave Kearn

As we transition a "Rotational Field Crew," we've discovered that we need a few things. After the field is mowed, it's necessary to clean out the under-carriage before putting it away for the night. To do this, one must raise the mower using our lift, get underneath and scrape away the grass build-up.

Clearing away the grass build-up requires that you lay down under the mower and do the dirty business. Dave has donated some commercial mats that the Field Crew can use to protect themselves during this process.

Even more, Dave is looking into providing a leaf blower to the club to clear off all debris before the mower is put away for the night.

Thanks Dave!



Mike Fleming and I met at the field to create an instruction document for setting up the club's PA system. Mike has been the "go-to-man" for PA setup and teardown for several years and I thought that having a couple of

(CLEANUP Continued from page 1)

Best Field Clean-up Day Ever!

A lot of work from a lot of volunteers!



Dave Kearn and wife Maureen offered to repaint the Electronics sign between the spectator benches, something we didn't even have on our list. They also repaired the countertop side panels that had been falling apart for some time.

Tom Johnson went up into the shelter to give our solar panel batteries a close look indicating that we may want to budget for a



couple of replacements for the set that now getting to be three years old.

Jerry Weare scraped and paint-



ed the shed posts where they had become worn and exposed to the elements.



Mower Troubleshooting

During the morning effort, Ron Jans and Tom Kowalewski, both having years of experience in engine maintenance, took a look at the mower and notice that one of the cylinders was misfiring. After pulling the plug wires and isolating the bad cylinder they deduced that it was probably a bad coil.



I offered to go out and pick up a new one while they trained the new Field Crew on the proper use of the mower. Upon return, they installed the new coil and we all were anticipating a smooth running engine, but no luck. Something else was amiss.

Although the mower would run and cut the grass when we needed, it was still not running

efficiently. We debated and decided to have the mower picked up for repair later in the summer when it could be quickly fixed and returned. I thought that was the end of it ... but no.

The next day, Ron and Tom met at the air-field in the early morning hours and removed and rebuilt the carburetor. They had found grass

that had entered one of the carburetor jets causing interrupted fuel flow, thus cylinder misfiring.

I had stopped out at the field on another matter to discover that they had solved the engine misfire problem that the mower was "purring like kitten" as they say.

I really know nothing about small engine repair. I couldn't even detect the misfire of the cylinder

that was causing our problem, but these two guys could, did, and took care of it.

Shortly thereafter they noted that there was grass floating in the gas tank, the hydraulic fluid and filter needed changed and the spindles needed greased. I offered to go pick up the materials because I guess that's what I good at.

The next day Ron met with Corky Verbanac at the field. They dropped the gas tank, emptied it and cleaned it out. They replaced the hydraulic fluid and filter and greased the unit. They let me grease the last one as part of my personal training program.

Not long after, Ed Malec (one of our Field Crew volunteers) came out to mow the field and one of the belts broke on the mower. I contacted Ron and asked if he could meet me at the field the next day and tell me what I need to pick up to fix it, because that's what I'm good at.

Ron actually came to the field that evening. He Ed, and Mark Polzin replaced the belt with a spare we had in inventory and Ron finished mowing the field. There's nothing left to go wrong with the mower that I know of that Ron, Tom and Corky haven't already taken care of.

I don't know what the club would do without these guys.

TJ

(FLYING Continued from page 1)

field in good working order. Several members have come forward to handle the ongoing task of mowing the field and others have stepped forward and put in a lot of hours and hard work getting the mower into top working condition. More on that later in this newsletter.

If you're interested and capable of helping out at the field on occasion, please let me hear from you. The more volunteers we have, the less any one individual must do and commit to. Just contact me by email and I can let you know where we can use assistance.

We're officially opening the club to socialized flying on June 26th at our reclaimed 60th Anniversary celebration. The event will offer FREE lunch to all that register for the event. You should feel free to bring family members and/or a guest if you choose. You can click on the **"Register Here"** link or the link on our flyer that appears later in this newsletter. By registering we'll know exactly how much food to purchase and prepare for the day, so please click on the link and let us know that you are planning to come.

Following this event, we will hold our Scale and Electric events on July 11th & July 18th respectively. These will be AMA sanctioned events.

Our annual AirFest fund raiser will not be supported by the scouts this year. The scouts wish to remain cautious and hold off par-

ticipating in any public events which might include food handling activities to well after the pandemics behind us.

Survey Review

Later in this newsletter you'll find the results of our recent survey. I thought I would share the response percentages and let you draw your own conclusions. I was pleased to see that most everyone that responded feels that they can safely participate and attend our events and meetings this year.

During the 60th Anniversary event, we'll close the airfield for a short club meeting. If you've not been to club meetings in the past, you should try to make this one. We'll cover several issues, answer questions about the current state of the club and future plans.

I hope to see you there.

Training Status

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

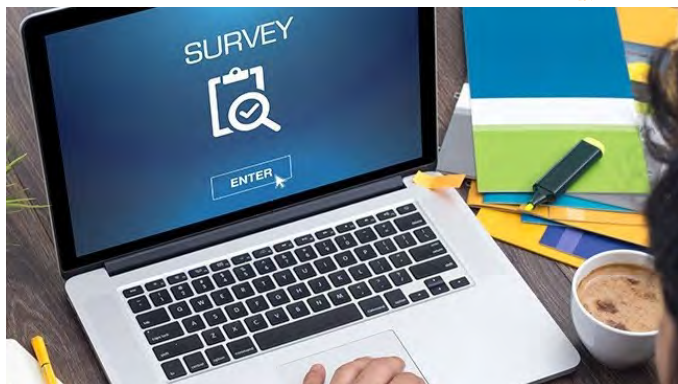
This year, we have five students that have trained, qualified as pilots and are now new members. This has all been as a direct result of our training program.

These were individuals that made training requests through our website. We followed up and showed them how great this hobby is.

In the wings, we have six additional students working hard to develop their solo piloting skills. We believe that we'll be reporting their graduations next month.

TJ

Club Survey Results



We recently conducted a member survey to assess attitudes toward participation in this year's events, meeting and interactions at the airfield. The survey was completed with 41% responding.

The survey went out to all voting members and here is what we learned.

88% of the responders have had either one or both COVID vaccines, with 81% are ready to re-engage with other members at the field, and at meetings.

56% of responders have already been out to the field flying and 93% indicated that they are ready come out soon.

93% Said they are willing or may be willing to volunteer during one of our upcoming events. Only 3 responders indicated that they prefer to wait until next year to come back, and that's OK.

70% said they would be willing to take advantage of the food service at the field this year.

the number of guests that will be in your group so we can plan accordingly.

85% of the responders indicate that they attend club meetings either regularly or sometimes.

80% stated that they would come to club meeting if they were held at the airfield on Sunday afternoons, so this is something we will seriously consider.

The question of whether raffles are a motivating factor in drawing members to club meetings yielded only 32% agreement.

A comment was offered to suggest that we should upgrade the raffle items offered. Maybe include some nice ARFS or kits," if we are trying to use these as an attraction. Generally, the meeting raffles are not sensational, and work needs to be done there if they are going to be helpful.

We will be offering FREE lunches at our upcoming 60th Anniversary Celebration, so please RSVP to let us know if you intend to take advantage and

Summary

In all, it seems that most members are ready to put their toe back in the water.

Our events this year will not be the robust efforts we have generally had in the past. This is still a transition year, and we're still operating with caution.

We fully expect that next year we will be back with a full schedule of events and our scout troop support will once again be on board.

We thank you for participating in this survey and encourage you to RSVP for the upcoming 60th Anniversary.

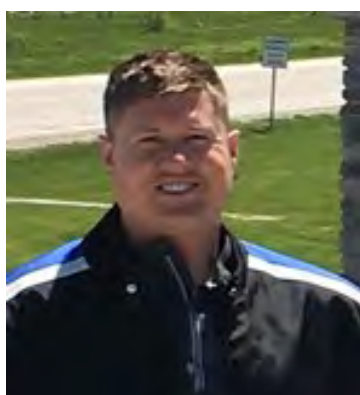
The more that choose to attend, the more successful it stands to be.

TJ

Student & New Member Spotlight

Over recent months, several individuals have made training requests through our website. We carefully stayed in touch with them as the Spring weather commenced and established training schedules with each. I want to thank Ed Malec and Steve Tarney for helping to bring these students up to speed toward solo pilot status and club membership.

We asked these new students and members to tell us little about themselves. Here is what they told us before the newsletter went to publication.



Say Hello to John Wilson, New Member

John is 36 years old and lives with his wife, Ashley, in Brookfield. John has a strong interest in technology which is why he became a software developer after serving in the military and then going on to college to further that career.

John flew RC planes as a teenager but took a break from flying after high school until a few years ago when he started flying small RC helicopters and drones and realized he wanted to get back into flying RC planes.

John has also acquired FAA Remote Pilot Certification (Part 107) and flew multirotor drones for a small defense company a couple

years ago.

John is interested in all types of RC aircraft but is especially interested in warbirds and jets. John's goal this summer is to get proficient with aerobatic flight along with just having some fun outside of work.

John says, "Ed Malec did an excellent job of training him and making him comfortable flying with the Flying Electrons." John recently passed his solo pilot certification and says, "Thanks, and I'm really glad to be part of the club!"

Welcome aboard John!



Paul McGuan, New Member

Paul comes to the club as a retired 65-year-old husband to

Diana, and father of four, ages 38, 35, 33, and 30. Paul lives in Wauwatosa and enjoys a variety of activities. He's also active in one-design sailboat racing (Soling and Laser) and still plays hockey in the "low-level" men's league. He claims to still have all his teeth. In addition, he occasionally enjoys fly fishing with his son who lives in Syracuse, NY.

Paul is a Professional Engineer, practicing in the healthcare construction field, working for general contractors, developers, construction managers and did a 7-year active-duty stint in the U.S. Navy Civil Engineer Corps.

Paul started building models when he was old enough to brandish a knife, and started flying RC during the Carter Administration. Family and work obligations (frequent moves) made consistent RC activity impossible. Paul says, "Retirement will allow me to finally pursue flying regularly."

He goes on to say, "[the] Training experience was excellent. I enjoyed spending time with the instructor and the other members of the club have been very friendly. I thought it was a great idea

to provide the aircraft for the initial training."

Paul is a builder, and still enjoys building from kits. He certified using his nitro-powered, "Sig Something Extra" that he constructed in anticipation of taking up the hobby once again. He did a really nice job on it and you will find him flying it now often at the field.



Fred Tice, New Member

Fred is a 73-year-old "boomer," retired from the Milwaukee Police Department as a Sergeant after 49 years of service (he must have a lot of stories.) He was the commander of the Mounted Patrol Unit for the last 23 years, "Best job ever" he says.

His wife, Mickie is a retired nurse, and they share two daughters, both of which are also nurses.

Fred is also a US Coast Guard and Wisconsin Army National Guard Veteran.

He earned his bachelor's degree from UW-M in world history and German language.

Fred says, "I've always been intrigued with RC hobbies and

dived in last fall." Fred prefers "electrics" and loves the Warbirds. He trained under Steve Tarney and was recently certified as a solo-pilot. Fred hopes to get into EDF Jets in the future.

He says, "I'm happy to be aboard," and ... we are pleased to have him.



The Krueger Boys Return as Students

Logan Krueger

Logan began training with us late last year and was not able to complete the course as time ran out when bad weather set in.

Logan is 14 years old and plays second base with the Glendale Little League. He also enjoys playing the piano and cello. WOW!

Logan attends Maple Dale School and he loves math and science.

"I want to become an aerospace engineer when I grow up"

he says. "I love training with the Flying Electrons because it's fun and I learn a lot."

Riley Krueger

Riley is Logan's younger brother and just as good with the joy-sticks. At 11-years old, Riley also plays baseball with the Glendale Little League and fills multiple positions like pitcher, catcher and second base.

Also musically inclined, Riley plays piano and trumpet. Again, WOW!

Riley also goes to Maple Dale School, loves science, and one day wants to become a veterinarian.

Riley says, "I love training with the Flying Electrons because it is challenging and pushes me to concentrate."

No, we did not pay him to say that.

After the IP program period expired last year, both boys recently joined the AMA to continue training with the Electrons.

They are starting to research their first aircraft so they can solo certify and become "STEM Academy" members of the club.

Welcome back to the Krueger boys!



Stuart Hoffman, New Member

Stuart is married with four children and resides in Mequon. He says that friends, family, music performance and photography are very important to him.

Stuart has been in both the real estate and dentistry fields for about 40-years. He plays the bass trombone and is an experienced photographer.

Although Stuart has his pilot's license he no longer flies, so RC has become his alternate outlet to stay in the air. He's currently learning the skills as a student under Steve Tarney and says that he's interested in traditional aircraft.

Stuart says he finds flying RC more difficult and challenging compared to full scale and wants to publicly thank Steve Tarney for his continued patience.

We all envision that Stu will be soloing soon and a frequent visitor to the airfield.

Welcome to the club, Stuart.



Adam Krahel, New Student

Adam is a recent new student as a part of our Introductory Pilot (IP) Program and took his first lesson on May 22nd. Adam is 25 years old, lives in Milwaukee, and married a local girl in 2019 (still a newlywed!) Although he has no children yet, he says, he finds family, continuing education and discovering new places are all important to him.

Adam has been a Survey Crew Chief for the last 3-years. Prior to this, he was a survey assistant also for 3-years, mainly setting out constructions works and buildings for civil engineering projects back in Sydney, Australia.

Here in Milwaukee, he says, "I have set out some newly reconstructed roads, water mains, sewer lines, new sidewalks, which have been mostly municipal civil projects."

He is continuing to pursue a bachelor's degree in Land Surveying to become a Licensed Professional Surveyor.

Adam has had many hobbies; RC flying was one he's had since I was 10-years old when his Dad

bought him a little foam non-controlled model. He says, "it essentially did circles and crashed into the ground when it was out of power ... very scary. Other hobbies include playing acoustic guitar, and coin collecting, fishing, shooting, regularly going to the gym.

"After not flying for a few years, he says, "the itch has come back." Not able to ignore it any longer he had to find a flying club nearby.

"I'm a beginner, I have what some people describe a small balsa ugly stick which I would love to be able to fly eventually. I want to be able to perform more advances maneuvers. I am interested in electric models mostly but would like to eventually get a nitro or glow models," he says.

Adam did very well during his first session, and, with a little flight simulator time, should be able to solo fairly soon.

Welcome to the CLUB, Adam.



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.



The Flying Electronics 60th Anniversary Celebration!

Club Meeting & Member Fun Fly!

Saturday, June 26th, 2020

9:00AM to 2:00PM

(Rain Date, Sunday, June 27th)

You MUST REGISTER to Attend!

Fun & Activities for Pilots and Guests!

Registered members and guests are welcome to join us as we celebrate over 60-years of model aviation and service to our local community. FREE lunches with your choice of hamburgers, jumbo hotdog or brat; plus, complementary chips and soda. Contests and flying for all, but you must register to attend.

This "open-air" event is our first since COVID hit our communities, and it officially reopens the club to a "new normal" using approved and recommended safety precautions offered by the CDC. To learn more, click the **"RSVP HERE"** link below.

Our First Club Meeting in Over a Year!

During the event, we will shut down the field to hold a short club meeting. At the meeting the board will update you on what has transpired since our last meeting in 2020 and share some of our intentions going forward.

Click!
RSVP HERE

This event is open to members, member families, guests, plus enrolled student trainees and their families only. In the event of rain, the event will be held on Sunday, June 27th.



The Flying Electronics of Menomonee Falls Present

AMA Sanction No. 11489

Our 2021 RC Scale Festival

Sunday July 11th, 2021

All SCALE Radio Controlled Model
Aircraft are Welcome.

FLY OR DISPLAY!



**Spectators
Welcome!**

Registration starts at 8:30AM

Flying from 9:00AM to 2:00PM

**AMA Membership required to
FLY or SHOW.**

All flying aircraft must be test flown prior to
this event, no test flights please

\$7.00 Landing Fee.

**Maximum 3 Aircraft allowed to
compete for Cash.**

Great Food On Site with FREE Parking!

*(Scale Documentation would be nice but not a
requirement to enter)*

Event Information

- All Scale Aircraft are Welcome
- Cash Prizes Awarded, over 9 FUN SCALE Categories
- Best Flying Scale - \$20 for each WWI, WWII, SPORT, and Jet
- Best Scale Built from Kit, all types - \$20.00
- Best Flying ARF (Almost Ready to Fly) "ARFmanship" - \$20.00
- Best Flying Scale Performance by an Electric - \$20.00
- Best Flying Scale "SCRATCH" built - \$20.00
- Best Static Scale "Hanger Queen" - \$20.00

(All prizes will be awarded at 2:00PM)

For more information contact: Chris Milbauer, Phone: 414.750.2740, Email: chrismilb@att.net
Check the Flying Electronics website for more details at www.flyingelectronics.com

LOCATION: N61W17000 Kohler Lane, Menomonee Falls, WI 53051

From Hwy 41, take Siler Spring Drive Exit and go West. At Pilgrim Road, turn North. Take Shawn Circle East, then left onto Kohler Lane to the Water Tower. Look for signs directing you to the airfield.

The Flying Electron's **ALL ELECTRIC FUN FLY**

**Sunday, July 18th, 2021
8:00AM to 2:00PM**

(AMA Membership Required to Fly)

You'll Get a Charge Out of this Event!

Leave your "slimers" at home and join us.

Contests and Fun Pilot's Raffle! Win Raffle Tickets!

(Pilot Registration/Landing Fee \$5.00)

BRING YOUR OWN FOOD AND COOLERS

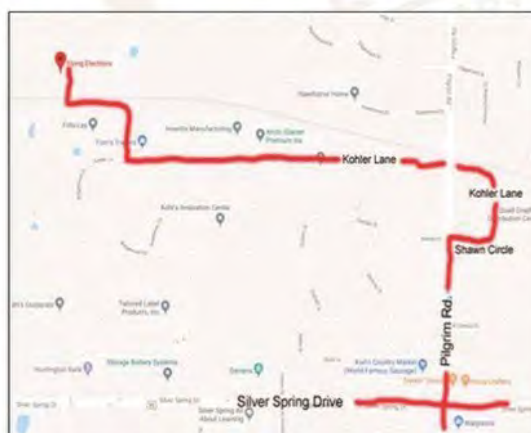


Speed Contest:

Prop & EDF

Mini Air Show:

Scale, 3D, EDF, Heli, Sport



Tamarac Field is conveniently located for anyone living in the Milwaukee, Waukesha and Ozaukee county areas. Kohler Lane is just north of Silver Spring Drive (W) and Pilgrim Road (YY). Take Shawn Circle to Kohler Lane and follow the signs to the water tower. Watch for the sign that says, "Flying Field."

For more information, contact Steve Huelsbeck at shuelsbeck@wi.rr.com.

AMA Sanction #8174

AstroWings of Grafton, Wisconsin
32nd Annual Charity to Benefit Boy Scout Troop 840

FLY-IN AND SWAP MEET

Saturday, July 10th from 9 AM to 3 PM

(rain date: July 11th)

Scale Planes • Jets • Warbirds • Aerobatics • Helicopters



The Public is Welcome; Concessions and Facilities on Site; Bring your own lawn chair or beach blanket! A portion of the proceeds go to fund Scouting activities.

Encourage everyone to practice COVID-19 safety guidelines: please stay home if you feel sick or may have been exposed to someone who has COVID-19 or suspected to have COVID-19.

Pilot's Raffle: \$1,000 in Raffle Prizes
"E-flite DRACO 2.0m Smart BNF"
and other raffle prizes

RC Pilots Registration Fee \$5 (including parking fee); Swap Fee \$5; Parking Fee \$5 per vehicle;
Gates open 7AM; Pilot registration 8AM;
Open flying 9AM; Pilot's raffle drawing 3PM

This is an AMA Sanctioned Event; registration and AMA Membership Required to Fly

Event contact Gary Greicar at 940-782-7731
or actionf16@hotmail.com

www.AstroWings.com



Directions:
I-43 to Exit 93 (Hwy 32 North)
First road on the right will take you to the parking area.
(Approximately 22 miles north of downtown Milwaukee)



NEW MEMBER APPLICATION

You must include a photocopy of your AMA card to receive your membership card!

☐ 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 NUMBER: _____ FAA NUMBER: _____

(Please include copies of both cards)

NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

EMAIL: _____

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

RADIO CHANNELS CURRENTLY USING: _____, _____, _____, 2.4 GHz: _____

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, 1-800-1 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 Academy (IP Qualified)	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 6/29/2020 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	Swap Meet	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	TBD	Club Meeting	TBD
Sunday, Nov 14th	TBD	Club Meeting (Elections)	TBD
Sunday, Dec 5th	5PM	Club Holiday Dinner	TBD