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AMA Gold Leader Club



Academy of Model Aeronautics
Charter Club #252

Flypaper

July 2015

Fox Valley Aero Club



Warbirds & Classics
covered next month! Above,
Brian Wituk shot Paul's DC-3.

Brian Wituk and Jason
Flowers assist a young
pilot during Kid's day.

Dale Gathman photo



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PRESIDENT'S MESSAGE

Alvin Cole
president@foxvalleyaero.com



Editor Photo

Alvin Cole keeps an eye on our Warbirds Event while he and Kevin Kessler work the audio.

TREASURER'S REPORT

Paul Jacobs
treasurer@foxvalleyaero.com



Congratulations to the Windy City Warbirds and Classics committee on the successful results of this year's event. Everyone seemed to have a great time and Armin even got a flight in on my DC-3. On Friday, we took delivery of our new vending machine and it was stocked and is working perfectly. Thanks Dave Murray for your efforts.

The treasury will have some life put back into it after Thursday's meeting and we should be well on our way to another successful year and a great party in December to wrap things up. In the meantime the field will be pretty much open flying for the rest of the season so let's get those airplanes out there and up and flying.

Remember it's aerobatics that make the world go around.



Hobbico Flyzone L-39 Brushless EDF Rx-R 25"

The viewpoints in this newsletter are solely those of the individual authors. They may not necessarily represent those of the Editor, Officers, Board or Membership of the Fox Valley Aero Club.



SECRETARY'S REPORT

Dale Gathman
secretary@foxvalleyaero.com

Fox Valley Aero Club

Member Meeting Minutes
June 11, 2015 @ St. Charles
Township Hall

Photos by Jason Boettcher

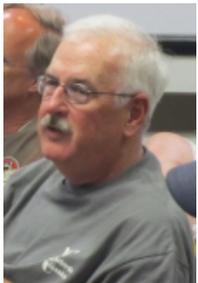
President **Alvin Cole** called the meeting to order at 7:44 pm and welcomed everyone.

Windy City Warbirds & Classics – John Fischer



John Fischer

showed examples of the new Windy City Warbirds and Classics T-Shirts and Hats, which **Tom Flint** worked very hard designing. The crowd gave a round of applause to Tom Flint for his great design work. John announced that we have plenty of event flyers on the front table, and then asked everyone to talk to their neighbors and encourage them to attend the event. John mentioned that we need to buy a new pop machine for the pavilion, and the cost is going to be \$1000.00. He hopes to make enough money from the event to pay for the pop machine as well as have some left over cash to add to the club's treasury. John said in order to accomplish this, we have to get pilots to come. At this point, we have 52 pilots pre-registered. This time last year we had about 40 pre-registered. John expects to have the number increase by at least ten before the event start. His goal is to get a total of 70-75 pilots. John then showed a spreadsheet of volunteer assignments that **Dale**



Tom Flint



Alvin Cole



John Fischer

three days, and the group showed their appreciation with a round of applause. John requested that all of the club members wear either the new WCWC T-Shirt or their Yellow FVAC Shirt to the event. Dale suggested that the yellow club shirts would be best for people to wear while they are working at the event so that guests can easily find someone to talk to if they have any questions or concerns. The gate fee this year will be \$5.00 per person with kids under 12 free. **Alvin Cole** then asked "who knows someone that did not attend the event last year". After a show of hands, Alvin asked those members to encourage those friends, relatives and neighbors to come out to the event this year. **John Fischer** and **Tom Flint** then mentioned that we are going to have a Media Day this Saturday at the field. Tom has sent out a notice to forty newspapers and television stations inviting them to the Media Day. At this point, three newspaper's reporters and photographers plan to attend the Media Day and will write articles about our club and the upcoming event. Tom Flint also listed our event in most of the surrounding newspaper's calendars. Because of the potentially large crowd that may be coming to the WCWC event, Karl Griesbaum asked whether we planned on mowing the 911 center field to use for

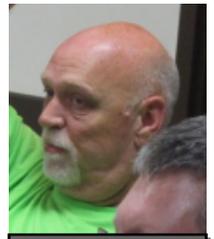


Todd Culbertson

overflow parking. After discussion, it was decided that we will have the 911 field mowed. John then thanked **Todd Culbertson** for printing the flyers. **Gary Stephens** announced that our flyers were in the pilot packets at the Warbirds and Classics over Michigan event. Gary also said that they walked up and down



Dale Gathman



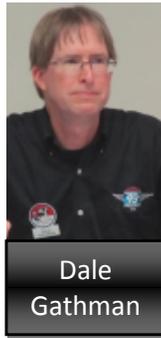
Karl Griesbaum



Gary Stephens

the line and handed out flyers. Many of the pilots told Gary that they plan to come to our event. That event had 60 pilots and 150 planes. Alvin then asked everyone to remember to smile at the event, in order to make our visitors feel welcome to our club.

Secretary Dale Gathman asked for any additions or corrections to the May 14, 2015 Member Meeting Minutes. None were voiced so the minutes were accepted as presented.



Dale
Gathman



Paul Jacobs

Treasurer Paul Jacobs reported that the checkbook balance is good. Lawn mowing has been paid through June, and expenses for the Windy City Warbirds and Classics event are coming in.

President Alvin Cole announced that we had another successful Kid's Fly and Pig Roast this month. Alvin said that **Tony Bahowick** picked up the pig this year.

Safety Chairman Tom Siwek said that we seem to be off to a really good start. People are starting to use the run-in area for engine tuning, and before long it will be second nature. Tom recommended that anyone bringing a plane to the Windy City Warbirds and Classics event go over their plane(s) very carefully before the event, making sure that everything is ready to fly. He finished by asking everyone to keep on doing what they have been doing out at the field, following the rules and being considerate of others. **Alvin Cole** reminded everyone that they should start their season of flying with one of their easier to fly planes, not a tricky to fly warbird.



Tom
Siwek

Field Chairman Mark Knoppie announced that he will be out at the field all week prior to the WCWC event. The ropes will be installed Wednesday, and the lawn will be mowed Thursday morning. The Porta Potties will be delivered and also a hand-wash station.



Mark Knoppie

Karl Griesbaum mentioned that we should have the lawn mowed on Wednesday in case people have their pop-ups and campers set up Thursday morning. All pop-up space requirements should be sent to **John Fischer**.

Flypaper Editor Jason Boettcher announced that all is going well with the Flypaper.

Membership Chairman Tony Bahowick introduced **Eric Stenson** who



Tony Bahowick



Eric Stenson



Jeff Peca

plans to join soon. Tony also introduced **Jeff Peca** who recently joined. Jeff announced that he has been flying for 30 some years, and he is a member of another club. He said he likes what he sees here, the field is great and he is really looking forward to doing more around here. Eric said that he started flying RC in 1977, and was a member of our club from 1990-1996. He explained that he flies soaring planes. Welcome Jeff and Eric.



Todd
Culbertson

Government Relations Chairman Todd Culbertson (rocket man) asked "who attended our Kid's Fly event on Saturday?" Todd personally thanked all those who helped out and let the kids have a great experience of flying an RC plane. Todd explained that he had all the kids raise their right hand and repeat "If I crash the plane, it is not my fault". Todd then polled the crowd to see who had attended Rocket Fest in the morning on Saturday, and about five or six members responded that they had. Todd said that we had about 39 Cub Scout kids who launched rockets in the morning, and about 57 who actually

flew at the Kid's Fly. The grand finale was Todd's AIM 54 Phoenix powered by a G40 motor. Once it lit off, it flew about 750-800 feet. **Dale Gathman** also launched his two large rockets that morning. Both flew beautifully, with the first one landing very near the trees at the southwest corner of the cornfield. After some wind correction, the second landed straight out about five rows into the cornfield. **John Fischer** flew an awesome demo flight with his Beast with smoke. **Sal Perno** said that he had a friend and his daughter come out, and they were very impressed with the event and with how courteous everyone was. **Mark Knoppkie's** wife also had a friend bring her two boys and her nephew, and all four of them flew. **Alvin Cole** then asked the group to give Todd a big round of applause for his efforts in putting both events



Alvin Cole

together. Alvin next recounted the story of one scout that showed up at the field with his dad. They were a little late, and his dad explained that he was sorry, but he had to work late the night before, and hadn't had time to complete their rocket. Todd, ready for such a problem, pulled out an extra rocket, locked and loaded, and let the scout fly that one. Alvin said "you should have seen the smile on the kid's face when the rocket went up in the air", which prompted the crowd to give Todd a second rousing round of applause.

Alvin Cole then explained that an agricultural business asked to use our field for two hours on the morning of Thursday, July 9. They will be using the field from 8:00 - 10:00 am. They will be demonstrating a quad rotor craft used to film farm fields and crops. The board has voted to allow this as long as they respect our field. We will also ask them to submit a small donation.

Show and Tell - Alvin Cole called on our visitor **Mike Mueller** who owns **Gator-RC**. Mike introduced himself, saying that he owns the largest F3A Pattern company in the world. They are an E-Commerce business located out of Hoffman Estates. Mike said that he has competed in pattern flying since 1964. Recently a company named Top RC Model approached Mike asking him to be the North American distributor of their models. Mike is selling the models through his E-Commerce website called



Mike Mueller

Gator-RC.com The first of three warbird models, which Mike showed to the club, is available now. It is the 35cc size 91" wingspan Spitfire. This plane sells for \$699.00. The spinner sells for \$85.00 and retracts for \$350.00. Mike said that club members can pick up these planes in Hoffman Estates, and he will eat the tax so the price will be \$699.00 out the door. Mike then showed the Zero, which has a 93" wingspan. The Zero will sell for \$1049.00. He stated that all three planes are 1/5 scale. The third, a P-51D Mustang has an 89" wingspan and will sell for \$949.00. They test flew the Zero yesterday with a DLE 55, and it flew well. The recommended engine is an 80cc. The three planes are all composite. Mike also plans on coming out with 1/4 scale models of the same planes. He also plans on coming out with 1/4 and 1/5 scale Corsairs. The retracts are electric proprietary gear, and all of the planes, which are ARFs, come with door covers.



Dale Gathman

Hearing no further business, President Alvin Cole asked for a motion to adjourn. Paul Jacobs moved to adjourn. Sal Perno seconded. Motion passed unanimously. The meeting was adjourned at 8:41 pm

Respectfully Submitted
Dale Gathman - Secretary FVAC

Windy City Warbirds and Classics

Covered next month.



Ashley E. Fischer photo



FROM THE EDITOR

Jason Boettcher
newsletter@foxvalleyaero.com

Sent: Tuesday, June 16, 2015 5:59:00 AM

Subject: FVAC Flooded Field

Paul
Send out to our members
Over 4 inches of rain on Monday June 15th
Time for a float fly!



John Turner Photo



Bring your water wings, time for a Float Fly!

Coverage for this month includes our annual Pig Roast, Rocket Fest, Kids Fly, and the Night Fly fun fly. Next month we'll cover our second Windy City Warbirds & Classics fly in, which has become our 'big event' of the year. On the Sunday following the warbirds event we hosted an Open Fun-Fly for any AMA member. It has been a busy couple of months; lots of people have contributed many hours to make these events a success. Thank you!

About the Cover

Dale Gathman captured **Brian Wituk** and **Jason Flowers** assisting a young pilot during our Annual Kid's fly event.



John Turner Photo

Being an early riser, **JT** was the first to report the standing water on our field after the storms. It did not take long for others to take advantage of the sunshine that came later in the day. Some members brought out their float planes to enjoy the water. See who on the next page.

Many people have contributed photos this past month, thank you for your contributions! **-JB**



Editor Photo

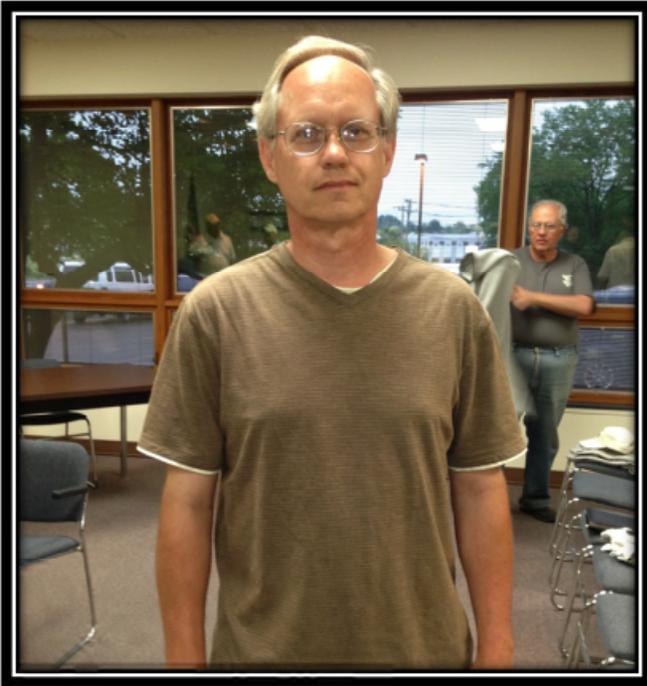
Next month we'll cover our second Windy City Warbirds & Classics event.

Photos courtesy of Mariano Rosales, Steve Baker, and Tom Flint



Meet the New Members

By Tony Bahowick



Eric Stenson of Plainfield has been flying R/C for 38 years. He started in the Will Co. R/C Squad. Eric's interests include soaring and pattern flying. He is currently flying a Laser 200 and a Dave Patrick Ultimate Bipe.

Welcome!



Jeff Peca of Naperville has been involved with R/C for 33 years. Jeff's into giant scale and is currently flying a 89" DHC1 Chipmunk powered by a Quadra 35.

Please extend a warm welcome to our newest members.

Night Fly Fun-Fly

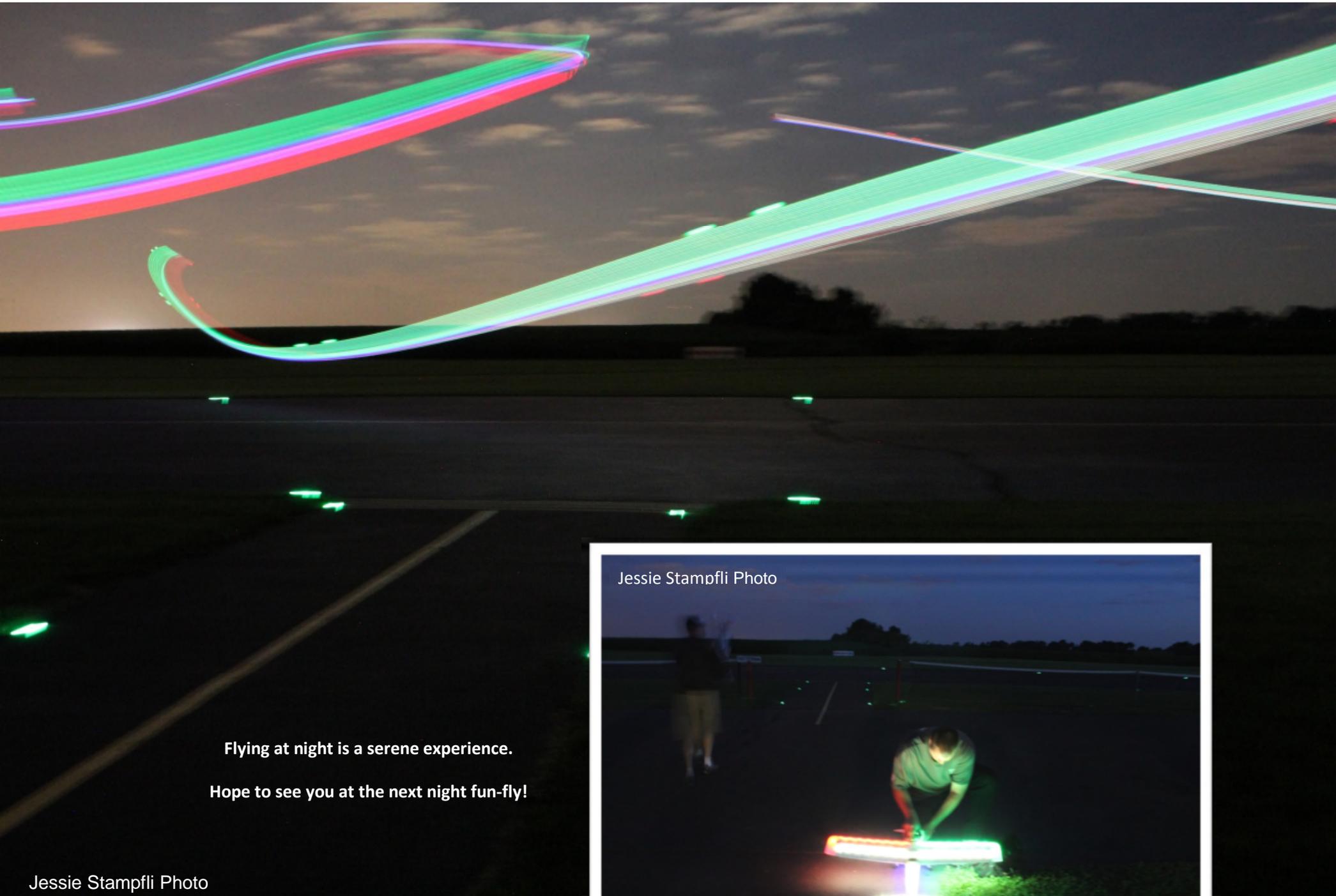
Do you have a plane with lights? If not, consider getting one, flying at night is a blast. One thing I learned is that it is EASY to locate your plane in the corn if you put it in.... As long as the lights stay on, that is! Don't ask me how I know. -Your Editor

Dale Gathman was the event CD on Saturday, July 27, from 9:00 pm till late.



Editor Photo

Jessie Stampfli Photo



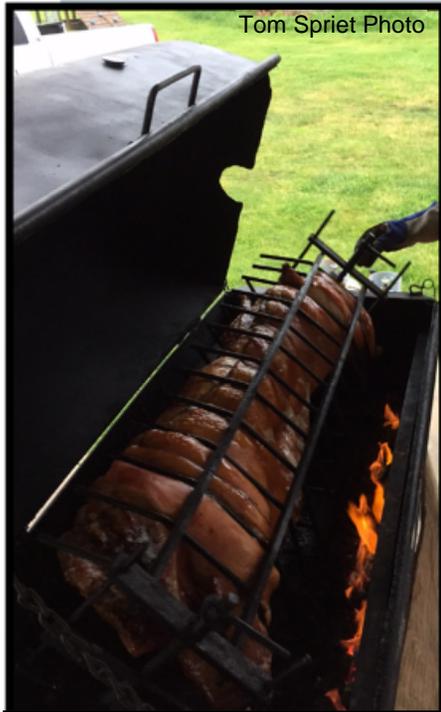
Flying at night is a serene experience.
Hope to see you at the next night fun-fly!

Jessie Stampfli Photo



Jessie Stampfli Photo

Pig Roast 2015



Tom Spriet Photo

7:55 AM Sunday Morning



Time to eat!





Editor Photo



Editor Photo



Editor Photo



Editor Photo



Editor Photo



Editor Photo

Editor Photo



Editor Photo





Editor Photo



Editor Photo



Editor Photo



Editor Photo

Editor Photo



Editor Photo



Editor Photo

*This e-mail arrived in
our Inbox this month.*

This message is a very sincere THANK YOU to some of your club members.

My father is 85 years old and lives in Carriage Oaks Independent Living in St Charles. At this time he receives In home hospice care as he now has only weeks to live. My Sister was visiting him and my Mother last Tuesday. It was according to them, an almost perfect day. They got him out on their balcony and he remarked that it was and also said since it was such a nice day that the guys at the model airplane field were probably flying. My Father has enjoyed visiting your field and watching for many years now. When he was much younger he built and flied planes. Back then they were controlled by wire of course.

He has not been out of the house for many weeks but my Sister convinced him that they could pull off one last visit to watch the planes.

They arrived at the field (last Tuesday, June 23rd.) and about 4 or 5 guys were there but no one was actually flying. She went up and talked to one of the guys. At first he probably figured she was another person who typically bothers you guys. I understand. But after she explained his situation he and the other guys basically gave my Father a private airshow! He was especially impressed by one guy's son who was "very talented" and did a number of impressive maneuvers.

I just had to let you know how some of your members helped make one wish of a dying man come true. This may have been his last trip out of his home.

I cannot thank them enough.

Sincerely, Dan Miller, Aurora, Colorado

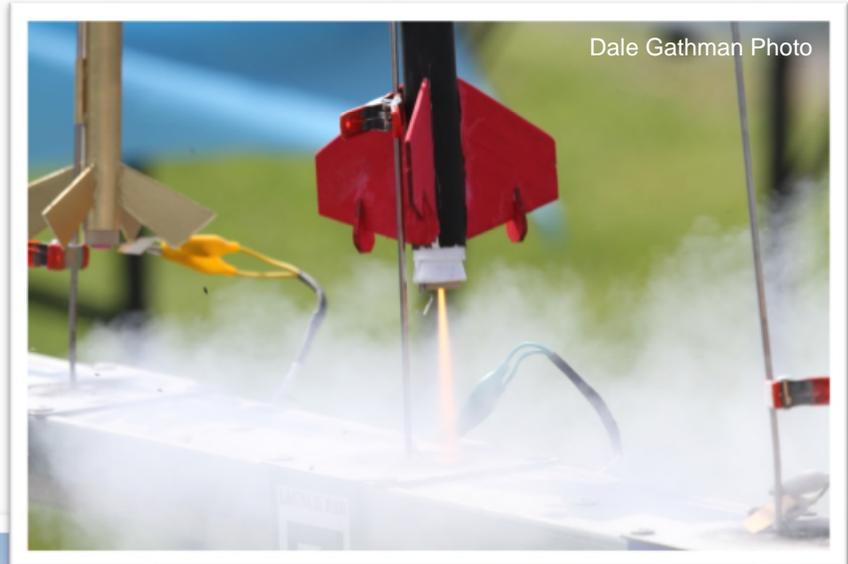
PS, My Wife's cousin, Jack Eckstrom, is a member of your club. Thanks, Jack.

Cub Scout Rocket Fest 2015

Hello Members, Rocketman here.... with a summary of this past weekend's Cub Scout Rocket Fest and Kids Fun Fly.

The morning started off partly cloudy with light breezes, and ended up sunny and windy for the 5th annual Cub Scout Rocket Fest 2015. We hosted about 39 scouts, along with their parents and siblings we had about 100 people there – all of them new this year as I've been trying to engage different packs with this event.

We started off with the Pledge of Allegiance, then I plugged the FVAC with its membership and upcoming events, then plugged Hobby Town USA – who again was very generous with raffle prizes again this year. Then, I went thru the launch process and safety – which is very important. I explained that the kids would physically walk over to the prepared rocket on the pad, remove the launch key which is perched on top of the launch rod, then take the key back to the controller. We do an “All Clear” after observing the sky and all around the launch and recovery area, slide the key in to get the little light – then we all yell, “Fire in the Hole” and count down 5-4-3-2-1 and push the button - which I launched my medium size AIM-54 missile at the end of training lesson to many ooh's and ah's.



Dale Gathman Photo



All of the leaders did a nice job getting the ignitors into the rocket motors correctly, we had only 2 motors that didn't fire the first time.

The wind was coming from the north east, so we angled the rods at least 5-10 degrees to the east, to avoid rockets being aimed over the crowd or pointed toward the cars in the lot in the event the chute didn't open and they became "lawn darts". There were only 3-4 where the chute didn't open, two of which were either lost or damaged – so I gifted some of my small rockets to those kids to replace them. After each launch session, we launch the big boys – two of them were Dales (refer to the pic's from our May meeting). They flew beautifully on F-size motors, the first landing close the first line of trees and the second in the southwest corner of the our field. I launched the SR-71 with a plugged motor and remote control landing, which prematurely ignited - I almost recovered the flight before it slid across the grass and sheared off the nose. Of course it is hugely exciting for the kids when there is a crash – they loved it. I was saying to myself – someone owes me \$50 bucks.

Dale Gathman Photo



Dale Gathman Photo



Dale Gathman Photo



Dale Gathman Photo



Dale Gathman Photo



The grand finale was my huge AIM-54 Phoenix missile, run on an Estes single use G40 motor. After the countdown, I pushed the button – and nothing happened. I tried it again, thinking I might have had a controller issue – then a small puff of smoke came out of the motor – then it screamed off the pad and went straight up probably 750+ feet. It made the turn coming down, the ejection charge fired, the chute came out, and it soft landed in the dirt field 200 yards away past the swing set. Everyone had a great time, there were lots of raffle winners, and I'm sure there will be a whole bunch of great pictures that captured the excitement of the day - I saw one of Dales pictures at the field. Thank you again to all the membership for allowing the use of the field for this event! ➔

Dale Gathman Photo



Dale Gathman Photo



Dale Gathman Photo



Dale Gathman Photo



Kid's Fly 2015



Dale Gathman Photo

In our pre-event pilot/spotter meeting – I asked how long our club had been hosting the Kids Fun Fly. A couple of our members thought it went back to the days over by the soccer fields – so it's been a while. This event could not take place without a core group of guys showing up and bringing their planes and boxes, or to be spotters, or facilitators, or to prepare and serve hot dogs. You will see the pictures, and recognize these guys – give them a HUGE THANKS because they really did an extraordinary job that day. The wind was brisk and sometimes gusty, and there was some concern by all who flew – even the kids. As I called them up in groups of 4, I made them raise their right hand and repeat after me, "IF MY PLANE CRASHES....if my plane crashes, IT IS NOT MY FAULT....it is not my fault (snicker, snicker).



Dale Gathman Photo



Dale Gathman Photo



Dale Gathman Photo

I tried to take some of the tension of first flight away, and that broke the ice. I told them that the guys with yellow shirts are trained professionals, and they would push the button and save their plane – and if they didn't do it in time, well it was their fault (and they would pay for it). **THESE GUYS REALLY ARE TRAINED PROFESSIONALS! KUDOS GUYS!** I had them raise their right hand again and told them we would only be using the right hand today on the right stick. I told them to pretend their body was the stick – so if you bend your body forward you are going down toward the ground (and we don't want to go down too much). If you tilt your body back and you were looking up, that your plane would go up. Then left, then right – the bigger kids got it. I even whispered to a few of them about when their plane was high in the sky – to yell “loop” and pull the stick all the way back to do a loop.



Brian WitukPhoto



Dale Gathman Photo

As it ended up, we had 57 flights – two of which were moms who just had to try it. Under the circumstances and conditions, we did have a few down aircraft with minimal damage, and generally a safe event – but no close calls between people and airplanes, which is most important. Again we had nice raffle prizes from Hobby Town: a micro quad, a mini quad, and a RTF Foamy plane – along with a bunch of those laser cut balsa planes which every kid got. Thanks Jeremy! Every kid who came flew a plane, they all had a great time. Thanks again to the membership for allowing this event to continue every year.

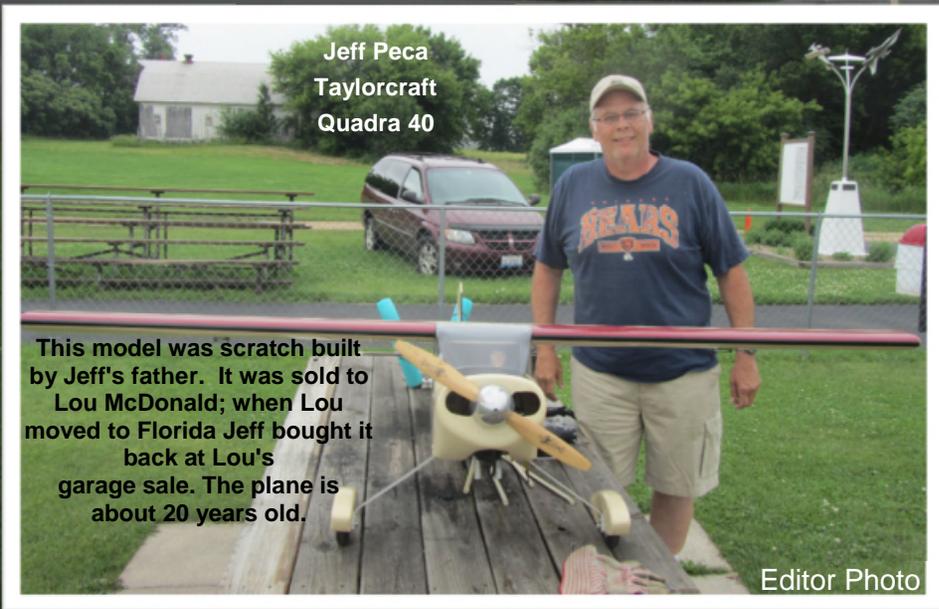
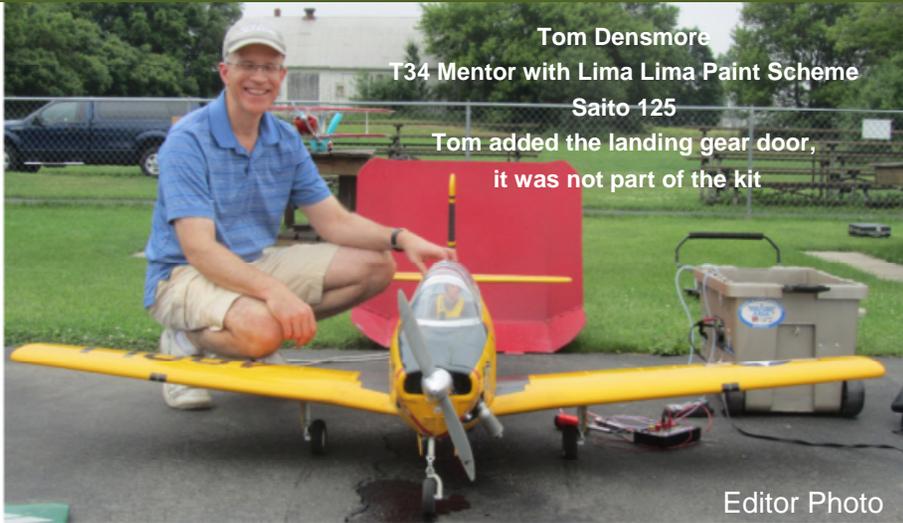


Dale Gathman Photo

From a big picture standpoint, this in one day out of a 4 or 5 month flight window where we give back to the community – to the kids. I'm personally proud to host both of these events, and I can professionally say that our club hosting these events and all of the other things we do throughout the year helps maintain a positive image in the community and helps us maintain our relevance within the City of St Charles. Thanks again to all who helped at either event. ✈

- Todd Culbertson aka Rocketman.

SHOTS from the Field





Rich Gabrys
Pitts Model 12 Python
DA-100

Editor Photo



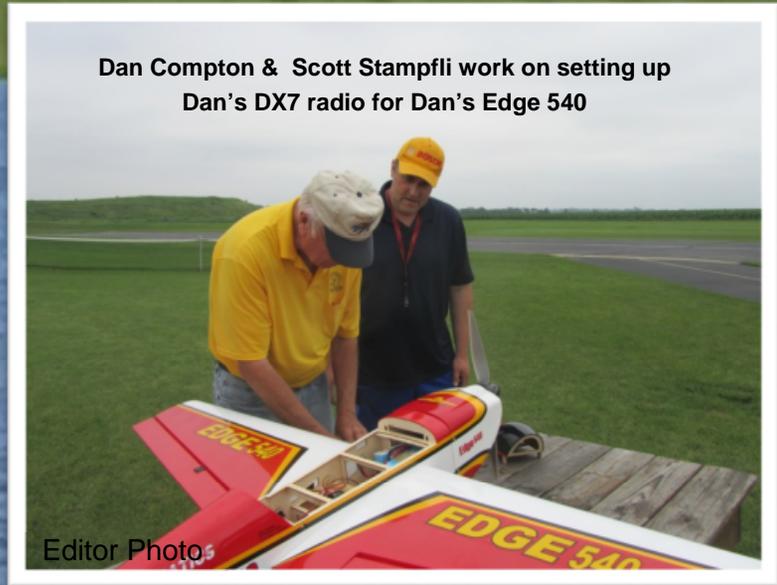
Dan Compton
Seagull Model Edge 540
Electric, Eflite 90 motor

Dan purchased from a former student

Editor Photo



Float Fly!
Tom Flint enjoys FVAC Lake.
The water was a temporary result of heavy rain.



Dan Compton & Scott Stampfli work on setting up Dan's DX7 radio for Dan's Edge 540

Editor Photos

Background photo: Mariano Rosales Submission



Tom Flint
World Models 1/3 third scale J3 Cub
Balsa USA interior and dummy engines
DLE 85

Editor Photo



Tom Blassic
Great Planes Extra 330L kit build
DA-100

Editor Photo

SHOT OF THE MONTH!

Armin Weber received this photo from the CAP. One of their aircrews was on the way back from a photo mission of the Coal City on Saturday, June 27 and took an aerial of our field.



2015 Fox Valley Aero Club

Calendar of Events

January 1	Fun-Fly — Frozen Fingers	10:00 AM FVAC Field
January 8	FVAC Member Meeting	7:30 Regular at Township Hall
February 12	FVAC Member Meeting	6:30 Board, 7:30 Regular at Township Hall
February 21	FVAC Annual Swap Meet	9:00-2:00 Kane County Fair Grounds
March 12	FVAC Member Meeting	6:30 Board, 7:30 Regular at Township Hall
April 9	FVAC Member Meeting	6:30 Board, 7:30 Regular at Township Hall
April 11	Norton Creek STEM Rocket Contest	1:00-7:00 FVAC Field
April 12	Alternate Norton Creek STEM Rockets	1:00-7:00 FVAC Field
April 18	Field Work Day	FVAC Field
May 3	Batavia Loyalty Day Parade	Time TBD, Parade Begins at 1:30
May 14	FVAC Member Meeting	6:30 Board, 7:30 Regular at Township Hall
May 23	Fun-Fly - Two Minute Flight	1:00-3:00 FVAC Field
May 25	St. Charles Memorial Day Parade	Time TBD
June 6	Rocket Fest & Kids Fly	FVAC Field
June 7	Pig Roast & Fun-Fly	FVAC Field
June 11	FVAC Member Meeting	6:30 Board, 7:30 Regular at FVAC Field
June 25-27	2015 Windy City Warbirds & Classics	FVAC Field
June 28	Open Fun-Fly for any AMA member	FVAC Field
July 9	FVAC Member Meeting	6:30 Board, 7:30 Regular at FVAC Field
August 1	Fun-Fly - Timed Loops 5 Inside, 3 Outside	1:00-3:00 FVAC Field
August 13	Cub Fly and FVAC Member Meeting	Cub Fly 2:00; Meetings- 6:30 Board, 7:30 Regular at FVAC Field
August 22	Festival of Flight	FVAC Field
September 10	FVAC Member Meeting	6:30 Board, 7:30 Regular at Township Hall
October 8	FVAC Member Meeting	6:30 Board, 7:30 Regular at Township Hall
October 18	Turkey Fry & Fun-Fly - Limbo	FVAC Field
November 12	FVAC Member Meeting	6:30 Board, 7:30 Regular at Township Hall
December 4	Annual Christmas Party	6:00 Hilton Garden Inn-St. Charles
December 10	Rookies Christmas Party	Rookies Sports Bar & Grill-St. Charles



FVAC NEW MEMBERSHIP FORM

New Member Assessment Fee: \$300.00 (For new memberships only.)
Does not include dues.

- Dues for Senior Members (18 years and over)** \$125.00 per Member
- Dues for Junior Members (17 years and under)** \$ 25.00 per Member
- Family Membership** \$125.00 per Member
(\$25 for each additional family member with an AMA card, either a spouse or a child under 18 years old.)

Yes Include me in the member only phone book **No** Do not publish my information

PLEASE PRINT

Your Full Name:	AMA Number:	Age: (Junior Members only)	Dues Amount:
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

Your Complete Mailing Address:

Please list the R/C channel(s) you use:

Your Work Mailing Address:

Your Phone Number/s:

Home: _____

Work: _____

Cell: _____

Your E-mail Address:

Total Payment Enclosed:
\$ _____



Complete and mail this form to:

FOX VALLEY AERO CLUB

P.O. BOX 837

ST. CHARLES, IL 60174-0837



**Make checks payable to:
"Fox Valley Aero Club"**

Signature

Date