

The Fox Valley Aero Club Monthly Newsletter



Academy of Model Aeronautics Charter Club # 252 <u>President</u> – Dominic Saverino <u>Vice President</u> – Dennis McFarlane <u>Secretary</u> – Tom Spriet <u>Treasurer</u> – Paul Jacobs

Flypaper Editor - Tom Siwek - tsiwek@sbcglobal.net



May 2008 Edition



P.O. Box 837 St. Charles, IL 60174-0837

An Illinois Not-For-Profit Corporation









Page 1 of 17 www.foxvalleyaero.com













More photos can be found on the website at

www.foxvalleyaero.com/club_gallery/index.htm

Editor's Message

Tom Siwek - tsiwek@sbcglobal.net

The Time We've All Been Waiting For

It feels good to finally be saying goodbye to winter. I'm currently working on getting things done around the house in order to maximize time available for flying.

The event season is ready to kick-off. The first fun fly is a couple of weeks away. It's planned to be a competitive affair with Propmasters – to be hosted at our field. JT is working on putting together the details and you'll find more information in his committee report. Two weeks later brings the Extreme Aerobatic Club event. Before, after and in-between these events, I hope you all can find time to come-out and fly.

On May 17th, a work day is planned at the field. Please make some time to come out and help. In order to get the field looking its best, we'll need plenty of able hands.

Six new members were introduced at the April general meeting. It's nice to see some new faces and I look forward to seeing these guys (and gal) out at the field. Some of our new members are new to aeromodeling, so Dan and the other instructors are likely to have a busy spring with training. We want to see all these guys succeed and keep their equipment in one piece.

Sign-up sheets have been circulated at the general meetings looking for volunteers to help with the summer events. In particular, there are still functions that need to be manned at the Kids Fly Day, Festival of Giants and Windy City Jets. If you'd like to help out, contact the following CDs. Any support you can extend is greatly appreciated.

Kids Fly Day – Jeff Anderson (<u>jeff.anderson@earthlink.net</u>)
Festival of Giants – Paul Jacobs (<u>paul@mertes.com</u>)
Windy City Jets – Dave Murray (dmurray737777@foxvalley.net)



To the left is a photo (the plane to Dom's left) of my completed "winter project." I assembled a Great Planes Giant Super Sportster. It has an 82" wingspan and is 72" long. It's powered by an O.S. 1.60 FX and I used a Slimline Pitts muffler. Radio gear includes a Spektrum AR7000 receiver and Spektrum/JR DS821 digital servos. While this was not a complex project by any stretch, I'm pleased with how few problems I ran into and the finished product overall.

I spent some time in the past few days getting the engine fired-up and starting the break-in process. With little work thus far, it's running good. In spite of being mounted inverted, it's holding an idle pretty well and

transitioning smoothly to full-throttle. At this point, I don't expect to need on-board glow heat to keep it running for prolonged periods at idle. With the Pitts muffler, it sounds like a two-stroke gas engine. Unlike a gas engine, it burns fuel like a 6000 pound SUV! I have to say though; I expected this and didn't choose the 1.60 for its fuel economy. The decision was based more on the 1.4:1 thrust to weight ratio with near trainer-like wing loading. I'm looking forward to flying it soon!

Ciao for now, Tom

Link to Archived Newsletters - www.foxvalleyaero.com/newsletters.htm

President's Message

Dominic Saverino - dominics@saverino.org



Members:

Hope all is well with everyone. We are all good in the Saverino household.

I have seen some of you out at the field lately and know with the weather getting nicer, you need to set a date and just do it. Otherwise the summer will be gone.

I am proud of a lot of you for stepping up to the plate and doing more than your fair share. It is nice to tell my customers about what we do and to have a great web page to back it all up. So, kudos to all that have pitched in. I know there are even more of you out there that are ready to do it.

Please, don't wait to be asked to do something.... If there is a committee you want to help out on, jump in. If you still are not sure, ask me and I will help you find those in need.

As you know I bought into the www.chicagoslaughter.com. This has been a lot of fun. I am in a position to be able to offer all club members all of the free tickets you can use. I am proud of what we have done and want to share it with you. All I need is an email with your full name and email address to get you tickets. Dan Compton and I are the blimp pilots. Come see us fly.

The 4 aircraft in the pictures are Bob Levine's (a friend we fly with out of NY) and the other one is your Club Secretary.

Dominic





Editor's Note: When Dominic sent the photos, he said that he had a photo of "this amazing piece of ass that was checking out my jet when we were in Florida!" I've gotta say, it wasn't quite what I was expecting.

Vice President's Message

Dennis McFarlane - highpd119@aol.com



The Flying Season has Begun (at least for a few of us)!

I hope you personally are starting to get up and around. The weather has changed significantly and I've finally made it out to the flying field for some stick time. I've only managed about 4 flights as I type this month's column, but at least I got out. It was great also. I can personally recommend making the trip. Even if you're not prepared to

fly, the hour or two of social interaction can really brighten one's soul. At least it's done wonders for mine.



I'm really pretty good at replacing helicopter parts, but I've been fortunate in not having scratched a fixed wing airframe in years. Well, on one of my trips to the field I had this brooding feeling, and yes it happened. I stalled on landing, and tore the nose gear out of my H-9 T-34 Mentor. With retracts the aircraft has too many servos and too heavy a battery for the available wing area. Cliff has mentioned he'd like to put retracts in his Mentor and I've replied that I have to search my spare parts bin to see if I can find the fixed gear as supplied by the manufacturer. Cliff's Mentor flies like a dream, and mine flies like a brick. Regardless, with only a little work the airplane should be back in the air in short order.



We've all heard the expression that "You can't see the trees because the forest is in the way." Well, it's true, and it applies to models as well. I've seen some pretty interesting methods of lining up the elevator halves of larger aircraft using two servos. Most of these involve trying to sight down the trailing edge of the elevator like it's some sort of gun sight. I wish I had pictures of these attempts, as they are truly entertaining. Regardless, the solution is so simple that it's overlooked by almost everyone I've talked with... You are going to need a ¼ inch dowel, a pencil sharpener, and some low tack (painters) masking tape. Cut the dowel in half, sharpen one end to a point, and tape them to the elevator halves I bet from the picture you can figure out how it works. By the way, I'm wrapping up my Piper Cub, and I was doing the programming, so hopefully, if the weather will permit, it should be out shortly. And yes, even Cub's need to be programmed to fly properly.



In general conversation I asked Secretary Tom if he knew anyone who could cut graphics. His reply was he had a graphic cutter associated with his business. Tom and I quickly got together with a font and a size, and he's cut the graphics for the Cub at a very reasonable price. If you need something custom, at a fair price, just talk with Tom.

That's about my verbiage for this month. As time passes most modelers will tell you that control input begins to become instinctive. Until this time pilots have to think about stick movement. I recently heard a quip I thought I'd pass along which might help.

When flying inverted, down is up, and up is expensive.

Until next month; Dennis

Secretary's Report

Tom Spriet - tom@etglass.com



Minutes of the April 10, 2008 General Meeting

President Dominic Saverino called the meeting to order at 7:35 P.M.

Our events are rapidly approaching and we need help. Dominic asked that all interested members sign up to help with our events. It will be sign up or pay up! No free air shows this year! We now have the wrist bands to police and keep track of the

people at the field.

Under city relations our concern is the farm and buildings to the west of the field is now vacant. Our Immediate plans for the storage building have been scuttled. The property owner is looking for a benefactor and until that time the immediate use and improvements by NIU have been postponed.

Secretary - Thomas Spriet: Requested a motion to approve the minutes as published in the March newsletter. The motion was made and seconded. Tom mentioned that the annual report form was submitted to the Illinois secretary of state and payment was made to satisfy our requirements for the General not for profit Corporation Act status. All annual legal documents have now been submitted for 2008.

Treasurer/Membership Chairman - Paul Jacobs: Paul presented the Treasurer's report. He reported a positive balance in the club treasury. Any inquires regarding club income and expenditures are available directly from the treasurer. The active paid membership as of today is at 201 with 18 moving into the unpaid and inactive status until 12/31/2008 at which time they will be terminated.

Field Chairman - Greg Bohler: Flood brothers have placed a dumpster at the field, they are now the new waste hauler. Tom Spriet replaced the American flag over the pavilion last Saturday. The roller required minor repairs that were completed by Steve Baker and myself. Karl Griesbaum has rolled the grass areas used for parking leaving the airfield for a drier time. Jim Toth will be handling the weed and feeding of the grass. Fox Valley Lawn Care again will be handling our lawn mowing this year.

Safety Chairman - Karl Griesbaum: No safety issues to report at this time. Orders are being taken for shirts. Payment must be made with the order.

Fun Fly Chairman - John Turner: A combined fun fly has been scheduled with the Propmasters on 5/10. It will be a 2 minute climb and glide with a spot landing. It was brought up that possibly a tailgate swap meet might be another way to generate revenue and get rid of some valuable stuff!

Flypaper Editor - Tom Siwek: Thank you for all the images sent in for last month's flypaper. We've placed our first advertisement with the Oakley's guide (a kids event-oriented publication with a suburban Chicago circulation of 250,000). This advertising will cover the Kids Fly Day, Festival of Giants and Windy City Jets. We will utilize raffle entries or something similar to gauge effectiveness of advertising.

Information was submitted to the AMA for our club's involvement with the Toys for Tots event with the Salvation Army. The AMA rewards club's who are involved with the communities with a monetary reward. We received a check in the amount of \$100.00 for our efforts. Our Leader Club application will be submitted before the end of the month.

New members: 6 new members have joined our club:

Amanda Weldy, Walt Thyng, David Nied, Joe Pedone, Stephen Pedone and James Floeckher (whom was not mentioned last month).

Welcome to our newest members!!

New planes: The following projects were shown by members:

Dave Murray - L39 Jet. Taxi tested but not yet flown

Tom Siwek - Great Planes Giant Super Sportster. Powered by an O.S. 1.60FX. Not yet flown.

Dana Berry - Super Skybolt Biplane. Not yet flown

Tom Spriet - Hangar 9 40 sized Cub with floats. Has been maidened with wheels and flew great.

Awards were given on behalf of Al's Hobby shop for:

Crash of the Month – To Dave Brustle (accepted by witness Dave Murrary) for putting one of his planes in the trees to the west of the field as a result of a (speculated) radio-oriented failure. Amazingly, Dave climbed the tree climbed the tree and got the plane down (while the other Dave stood watch and laughed).

Also receiving an award was Tom Siwek for his Giant Super Sportster and his exemplary efforts in producing the Flypaper and other efforts to promote FVAC.

President Saverino adjourned the meeting @ 8:49 P.M.

Tom Spriet FVAC Secretary

Al's Hobby Shop is Switching to Summer Hours

Monday 12pm-8pm

Tuesday - Friday 10am-8pm

Saturday 9am-5:30pm

CLOSED SUNDAY from Memorial Day until Labor Day

HOBBY MAS

Treasurer's & Membership Chairman's Report

Paul Jacobs - paul@mertes.com



As I write this report we have \$17,812 in the checking account and that growth is due to the new members that have applied and most of the dues have been paid for the year. Dominic tells me the field budget should be finalized by the next Board meeting and it appears we will have enough to maintain the field for this year. As mentioned before we have settled with Waste Management and their box should have been removed. Flood Brothers have volunteered to supply us with containers free of charge so that will save us \$54 per month.

Expenses for the events will be advanced from the treasury but the concept is that all activities are to be self sustaining in the end. Hopefully this works out and perhaps we can make a few bucks this year to do some improvements around the field.

Remember that any member can review the checkbook at any meeting and I always have copies of the reports that I submit to the board each month with me for you to look at as well.

I have begun the process of filing the 990 form for the IRS which is due by the 15th of May. We are a not-for-profit social club under section 501c7 of the code but <u>no</u> contributions to the club are considered tax deductible. I have reactivated our EI number and should receive confirmation of it before the return is filed.

Even though contributions are not tax deductible, we still accept them at any time for use around the field. For the new members who do not know are history, the entire cost of improving our site has come from the membership via gifts, assessments (\$300), loans that were repaid, and volunteer work at the events which generated funds to build the runway. It has been worth all the work as we have one of the best flying sites in the country.

As far as membership goes, I would like to present some lists as we are winding down the membership activities for the renewal year. First here are the new members that have joined since the last report and we welcome these new members:

Amanda Weldy Walt Thyng
David Nied Joseph Pedone
Stephen Pedone James Floeckher
Chris Brown James Clousing

As you know, all renewals were to be in by March 31st and that date has now passed us by so now the bad news...these members have decided not to renew or pay the dues by the required date and their flying privileges have been suspended and they will be dropped from the records and lose the \$300 assessment if they don't respond by December 31st of this year:

Gene Andersen Joseph Bassett Gerald Brunken Mark Busse Walt Catlow Doug Cameron Guillermo Consuegra Matt DiPietro Johnny Gago Tony Gago Darryl Hedges Brian Kroll Nick Mitrakos Tom Petersen Tim Petersen Ronald Swanson

As you know we send the roster to the AMA for verification that all members also belong to the AMA as we require that for insurance purposes. The following have paid their club dues but the AMA has not yet received the 2008 AMA dues and therefore their flying is prohibited until I receive confirmation from the AMA or see their 2008 membership card issued by the AMA:

Terry D'anca Randy Fazio Marty Friel Kevin Garza

Dave Genovese Michael Greenwald
Mark Gunlogson Dave Gunlogson
Erica Keogh Gregg Kling
Tyler King Matt Mahalas
Mark Nyman Daniel Pearson
Julian Pugh Jeff Quid

Randy Rhodes Kevin Scherschel
Thomas Scherschel Rich Sipek
Ryan Stewart Kirk Ulsaver
Kurt Unser Ken Voegele

Amanda Weldy Pat Yauch

There are a few members that I am waiting for AMA numbers from to verify their standing but we have a total of 209 members' names on the active list.

Dan Wenzel

Till next month, **Paul**

Field Chairman's Report

Greg Bohler - gbohler@sbcglobal.net



I hope everyone has been getting some good stick time with the great weather we're starting to have. We have one work day scheduled for the 17th of May after that it's fly time and keep up with all the events for the rest of the summer.

I just got back from Las Vegas. I went there to turn 50 years old. I visited their flying field while I was there. The wind was gusting at 40mph so no one was there. Vegas didn't give me any inspiration for the newsletter or maybe it was all the other activity

that kept me from thinking about it. Anyways, I'm back now and in full swing to get things going at the field.

We are going to need a lot of help on work day. I have hired a company to clean up the pavilion and get it ready for us to paint. On work day we will attempt to paint the pavilion, seal coat the taxi way, and resurface the concrete on our monument. If anyone is an expert in any of these fields, please contact me. I will take all the help I can get. If anyone has materials or tools that will help, please bring them. Wear your old clothes because of the paint and tar. We will need paint brushes and rags for painting, squeegees or brooms for sealing the taxi way, and trowels and buckets of water for the monument. I will try to have enough supplies on hand to make the day go smooth. I welcome any of your thoughts or suggestions.

See you at the field, Grea



Fun-Fly Chairman's Report (A.K.A. John Turner) – john.turner@bayercropscience.com



JT offers the following information on our first fun fly of the year....

Date: May 10, 2008 Location: FVAC Field

Guest: Prop Masters- Naperville, IL

Event: Two minute climb and glide with spot landing **Time:** Arrive 8:00 a.m. for practice flights and orientation

Pilot Briefing: 9:00 a.m.

Fun Fly Event: 9:15-11:00 a.m.

Lunch: Catered lunch

Winners Circle: 1st, 2nd, 3rd for FVAC members. Winning club determined by average of top five scores

from each club.

Fun Fly Event Chairman: John Turner

Objective: Take off from flight line for <u>timed</u> two minutes of flight (pilot cannot use timer or watch). Official timer will start when main wheels leave the ground and stop when pilot calls "two minutes". Pilot then reduces engine to idle (Electrics go to full motor off power) and pilot performs spot landing attempting to hit one of two pre-marked locations announced by pilot. Placement will be marked where main wheels first touch the ground (determined by judges and decision is final.) Total Maximum Points: 50 per pilot

Scoring: Starting points 25 for 2- minute timed flight - deduct 1 pt every 5 seconds away from two minutes. Starting points 25 for spot landing – deduct 1 pt every 3 feet away from marked spot position.

Next Fun Fly Event: June 14th at 9:15 a.m.

FLY SAFE!

JT

Safety Chairman's Report

Carl Griesbaum - kzar@sbcglobal.net



Karl didn't have a report for this month.

Now that spring has come, be sure to give your planes a comprehensive pre-flight before taking to the air. Take a few minutes to refamilarize yourself with both the field rules and the AMA Safety Code.

Chief Flight Instructor's Report

Dan Compton - trainu2fly@comcast.net



Dan didn't have a report for this month.

2008 FVAC Flight Instructors			
Name	Contact Information		Note
Dan Compton	Cell: 630-664-6426	trainu2fly@comcast.net	Chief Flight Instructor
John Fischer	Cell: 312-518-0075	jeffxx@comcast.net	
Cliff Fullhart	Home: 630-397-5033 Work: 630-668-0111	cfullhart@farmersagent.com	Prefers 24 hrs. notice during business hrs.
Alan Galle	Cell: 630-697-8464	ajgalle@comcast.net	
John Horvath	Cell: 630-440-7398	horvatsky@comcast.net	
Paul Jacobs	Cell: 630-908-9955	paul@mertes.com	
Mike Kostecki	Cell: 630-373-2722	Mkostecki503@comcast.net	
Dennis McFarlane		Highpd119@aol.com	Not available Friday or Sunday.
Tom Siwek	Cell: 630-677-5855	tsiwek@sbcglobal.net	Available primarily on weekends.
Bill Sponsler	Cell: 847-323-6578	bsponsler@comcast.net	
Dave Taitel	Work: 847-537-8669	davet@venturehobbies.com	
Jason Walsh	Cell: 630-291-1872	jwalsh1@ameritech.net	

Government Relations Chairman's Report

Julian Pugh - julianlpugh@gmail.com



Julian didn't have a report for this month.

2008 Calendar – FVAC Events			
3/13	Board Meeting	6:30 – St. Charles Township	
3/13	General Meeting	7:30 – St. Charles Township	
4/3	Board Meeting	6:30 – Gino's East Pizza	
4/10	General Meeting	7:30 – St. Charles Township	
5/1	Board Meeting	6:30 – Gino's East Pizza	
5/8	General Meeting	7:30 – St. Charles Township	
5/10	Fun Fly	FVAC Field	
5/17	Member Work Day	FVAC Field	
5/23-5/25	Extreme Aerobatic Club Event	FVAC Field	
6/3	Board Meeting	6:30 – Gino's East Pizza	
6/7	Kids Fly	FVAC Field	
6/12	General Meeting	7:30 – St. Charles Township	
6/14	Fun Fly	FVAC Field	
6/20-6/21	Al's Helicopter Event	FVAC Field	
7/3	Board Meeting	6:30 – Gino's East Pizza	
7/5	Fun Fly	FVAC Field	
7/10	General Meeting	7:30 – St. Charles Township	
7/26	Fun Fly	FVAC Field	
8/1-8/3	Festival of Giants	FVAC Field	
8/7	Board Meeting	6:30 – Gino's East Pizza	
8/9-8/10	IMAC Chicagoland Event	FVAC Field	
8/14	General Meeting	7:30 – St. Charles Township	
8/15-8/17	Windy City Jets	FVAC Field	
9/4	Board Meeting	6:30 – Gino's East Pizza	
9/6-9/7	FVAC Pattern Contest	FVAC Field	
9/11	General Meeting	7:30 – St. Charles Township	
9/13	Fun Fly	FVAC Field	
9/20-9/21	Pylon Races	FVAC Field	
10/2	Board Meeting	6:30 – Gino's East Pizza	
10/9	General Meeting	7:30 – St. Charles Township	
10/11	Fun Fly	FVAC Field	
11/6	Board Meeting	6:30 – Gino's East Pizza	
11/8	Fun Fly	FVAC Field	
11/13	General Meeting	7:30 – St. Charles Township	
12/5	FVAC Christmas Party	Hilton Garden Inn	

The fox Valley Aero Club Presents



The Midwest's best R/C 3D aerobatic pilots will have one mission:

To out-fly each other!

May 23-25, 2008

Fox Valley Aero Club Airfield - Karl Madsen Drive, St. Charles, IL

Lots of Good Food - Raffle Prizes and Vendors - Noontime 3D Demos

Flying Begins at 9 a.m. Admission: Adults – \$5.00 Children – Free

For event information, contact CD Dennis McFarlane at highpd119@aol.com or Event Coordinator Dave Gustafson at 630-533-3177 - c1morecard@comcast.net

Club information at www.foxvalleyaero.com



June 20-21, 2008

Fox Valley Aero Club Airfield

Karl Madsen Drive, St. Charles, IL

Pilot Registration - \$25.00 (includes Saturday night dinner)

All proceeds go to the Al Fuchsen Scholarship Fund

Night flying on Friday and Saturday!

To register, contact CD Cindy McFarlane at (630) 832-4908 – rc@alshobbyshop.com

For club information, visit www.foxvalleyaero.com



Club member Bill Sponsler was recently contacted by Tom Murray, the President of the Vintage Wings and Wheels Museum at Poplar Grove Airport (Belvidere IL). They are having their annual Liaison aircraft fly-in and WWII reenactment on the weekend of May 30th - June 1st of this year. He inquired about the availability of any scale liaison aircraft for display at the event. This would be a great event to attend as they will be demonstrating the different aspects of WWII Liaison aircraft flying. If any club members are interested in this event, or know of anyone that is, please contact Tom at 1942L-3C@insightbb.com.

The website for the museum is www.armywingsandwheels.com.

Please patronize your local hobby shops!







Telephone: 630-832-4908

P.O.Box 449, 121 Addison Ave., Elmhurst, IL 60126

We are one block west of York Road and two and one half blocks south of North Ave. (Route 64) in the City Center of Elmhurst

Monday: 12:00 to 8:00 P.M.

Tuesday through Friday: 10:00 A.M. to 8: 00 P.M.

Saturday: 9:00 A.M. to 5:30 P.M. Sunday: 12:00 to 5:00 P.M.



HobbyTown USA 2827 Aurora Ave Naperville, IL 60540

630-778-0036

Main Street Commons 3627 East Main St. St. Charles, IL 60174

630-587-1256





23 Huntington Lane Wheeling, IL 60090 847-537-8669

Page 16 of 17 www.foxvalleyaero.com





This month's DOTD offering!



Ines will bring the Extra 330, we'll bring the limes!

Page 17 of 17 www.foxvalleyaero.com