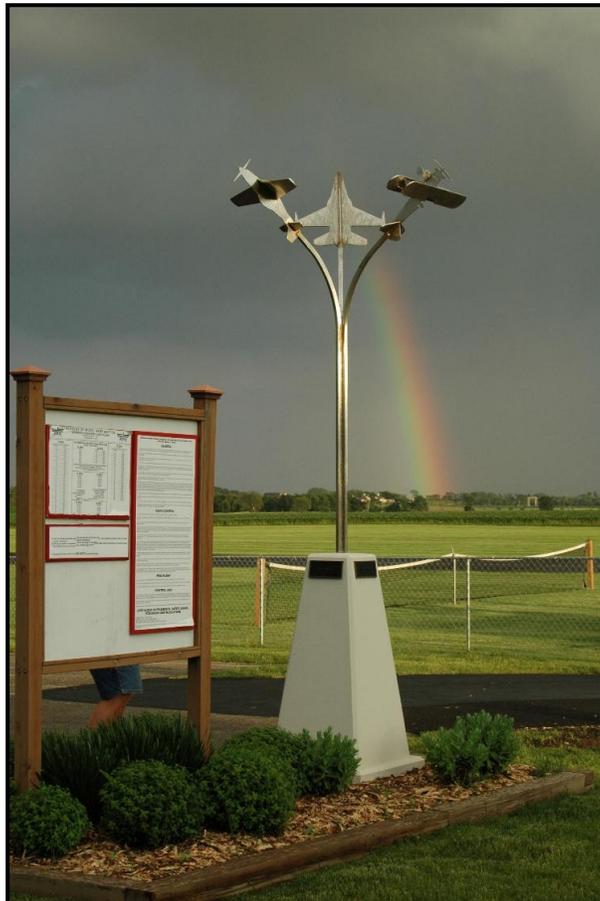


The Fox Valley Aero Club Monthly Newsletter		
 Academy of Model Aeronautics Charter Club # 252 2008 AMA Gold Leader Club	President – Dominic Saverino Vice President – Dennis McFarlane Secretary – Tom Spriet Treasurer – Paul Jacobs Flypaper Editor – Tom Siwek – tsiwek@sbcglobal.net	P.O. Box 837 St. Charles, IL 60174-0837
		August 2008 Edition

Mother Nature Smiles on FVAC



The Flypaper



Editor's Message

Tom Siwek – tsiwek@sbcglobal.net



It's Showtime

I'm keeping it short this month. I have, like I'm sure many of you have, enjoyed a relatively event-free July. I've gotten in a fair amount of flying and have spent quite a bit of time with the family before what will be a quite busy August event schedule.

While the weather in July, between rain and wind, has made for some challenging flying, the field is looking as great as I've ever seen it this late into the summer. I think we're ready for the giants and jets.

Speaking of these events, if you're a reader of the Kane County Chronicle or the Daily Herald, keep an eye out for the FVAC ad covering these events. It's expected to run in the locals/neighborhood sections of the papers. It'll run from Thursday 7/31 through Sunday 8/3. We'll see if the advertising is effective in bringing in spectators.

If you can afford to lend some time, please stop by these events to help out. Just a little bit of time from a lot of people will help to make things run smoothly.

Ciao for now, Tom

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

President's Message

Dominic Saverino – dominic@teamsaverino.com



I would like to start off by saying I am back! I know those are some BIG WORDS, but I am feeling a lot better and am on the road to recovery and hopefully we keep on that path.

Back in November of 07 when we put the slate of Officers and Board members together, I knew we had the right people in place. I also knew it would take all of us to do this the right way! It was hard to be laid-up in the hospital bed and have our newsletter be one of my only forms of eyes and ears as to what was happening. (Thanks Tom S. for the outstanding letter)

On Saturday, the 26th of July I had asked for a meeting to bring me up to speed for our event this month. I can not tell you how good it felt to see that every thing has been handled, plan A,B,C . It was such a great feeling to know that when it was all said and done there was not one thing that I could say "no" or "how about this".

I just want to say thanks and you have all made me very proud to be a FVAC member!

Thank you,
Dom

Vice President's Message

Dennis McFarlane – highpd119@aol.com



Thoughts for August

It's hard for me to believe we are already half way through our flying season. This has been a year to be remembered. The weather has been horrible, either storms or on the rare sunny day, extremely high winds. I've talked with a few of our active members, and it seems the trick is to get out in the early morning before the wind kicks up. For me though, this is not an option. As a general rule, Cindy prefers I not go flying on either Friday, or Sunday, the days she is away from her store. However, due to the inclement weather this season we have spent a couple of Sunday afternoons at Fox Valley Aero Club. Even if we only go to visit it's a nice way to spend a couple of hours. I always insist that the social side of this hobby is not to be dismissed. It is always fun to get with people who share a common interest, even if it is only to swap stories.

I've not been doing much in the way of building this summer either. Early this past spring I got my hands on the 1/3 scale "Clipped" wing Piper Cub I've had out a few times. The kit is produced by World Models in China, and distributed in this country by Airborne Models out of California. I've already mentioned this, but several years back when World Models products first hit the market we were all amazed. What spectacular kits they were, at least at the time. Well since World Models first hit the market the ARF industry has taken off by leaps and bounds. Each and every time a new product is released it takes the term "ARF" up another notch. Unfortunately World has not kept up with the market trends. I simply love the airplane, but as it was a few years ago I bought a couple of bottles of thick cyano, and started chasing joints and seams. I don't have a problem per-se with this, it's what we had to do in the past, however, I'm pretty sensitive to cyano adhesives, and by the time I got done chasing glue joints I had a pretty bad headache that stayed with me for a few days. I decided then that I was taking a break from construction, and for the most part have stuck to that policy.

I attended the Illinois Valley Radio Control Club fun-fly a few weeks ago and had taken the aforementioned Cub along. During one of my flights I mentioned to Terry King, my spotter, that the airplane didn't seem to be responding properly to control input. Terry asked if I wanted to call and emergency landing, but I sort of laughed. I just mentioned that it seemed to be taking more rudder than normal to bring the airframe around in a roll. "Must be the wind" or something to that effect were my exact words. It wasn't all that long after this that I decided I better land and figure out what was wrong. As I set up for the final approach everything seemed normal, but as I started to slow down I could clearly see the right aileron beginning to sag down. The slower I got the more the aileron drooped. Lots of left aileron to keep the wings level, and lots of right rudder to keep the nose facing straight, later I was on the ground. The screw holding the servo arm to the right aileron servo had backed out, and the arm had fallen free from the servo. At speed the air stream was holding the aileron in position, but as I slowed to land, the aileron dropped down. I would have to say, the diagnoses of why the airplane was not responding properly to control input was self evident.

I'm using metal gear servos on all the flight surfaces of the Cub. The kit comes with some pretty slick fiberglass reinforced arms with ball bearing ends to control the flight surfaces. The included arms bolt onto the standard wheel that comes with every servo manufactured. This was the set-up I used, it seems to work great, except for one little iddy-biddy problem. Even with the lock washers, every servo screw had vibrated loose. The fix was simple enough. A drop (not a blob) of blue (do NOT use red) Loctite was put on the end of each of the screws, and they were tightened back up. I've never had a screw vibrate loose on a nylon servo arm before, but this is a huge airplane and it vibrates a lot. Regardless, the screws now seem to be holding firm which make me a happy boy.

The Flypaper

I spoke (well that's a stretch, I can't hear on a telephone so the correct term is texted) with Jennifer Saverino last week. Dominic had another surgery, and from all indications this one has been a success. Mine and Cindy's thoughts and prayers continue to go out to Dominic and the Saverino family.

Once again, get well brother.

Dennis

Secretary's Report

Tom Spriet – tom@etglass.com



Minutes of the July 10, 2008 General Meeting

Vice President Dennis McFarlane called the meeting to order at 7:40 P.M.

For those who do not know, Julian Pugh has passed away. We lost a great friend and contributor to FVAC.

COMMITTEE REPORTS

Secretary – Thomas Spriet: Requested a motion to accept the minutes as published in the June newsletter. Motion was made and seconded.

Treasurer – Paul Jacobs: Paul reported a positive balance in the club treasury. The time for big bills is here and the events are upon us. Come out and support our event and participate.

Field Chairman – Greg Bohler: Nothing new to add. The events are upon us and we are getting ready. The pavilion still needs a little touchup. Everything is looking good.

Safety Chairman – Karl Griesbaum: Carl reported no safety issues. There are a couple of airplanes in the corn. If seen, please bring them in. Shirts and hats are in process. They should be here for the Festival of Giants event.

Membership – Paul Jacobs: Current roster is 225 members. Dave Farquhar is a new member. Welcome Dave! Overall, we've had 5-6 new members join in the past week.

Flypaper Editor – Tom Siwek: A request to members to forward pictures of Julian for an article in the August Flypaper. Members who don't have a membership card should see Tom at the next meeting to get a photo taken so a card can be made. The card consists of your photo, the frequencies you use and the year you joined the club. The cards help others recognize you at the field when they're looking at the frequency board.

Government Relations – Dominic Saverino: With Julian's passing, Dominic will handle this responsibility and share the duties with John Turner. Dom will cover city relations and JT will work with our neighbors at the field - NIU and TRICOM.

Fun Fly Chairman – John Turner: The First fun fly of July was canceled. The next one is July 23rd. It's going to be a frog drop. August 31 will be our next event with Chicagoland at our field. The September fun fly may have a "Beat the Dealer" theme.

The Flypaper

EVENT UPDATES

AI's Helicopter Fun Fly – Cindy McFarlane: The Helicopter event was a success with 62 Pilots participating. Thanks to the club for the use of the facility!

Festival of Giants – Paul Jacobs: The signup sheet is being passed around. Please sign up to help or participate in our event. Wear your yellow shirts. In spite of the price of fuel, we are still hoping to have a good event with many pilots. Dinner on Saturday is included in the entry fee.

IMAC – Dan Knippen: We are in pretty good shape, not a lot of help is required. Dan will need runners for the score sheets. See Dan if you're interested in helping.

Windy City Jets – Dave Murray: Dave went to two Jet events and has picked up 5 more pilots. Friday night will be a pizza night. Saturday night is the pilot's dinner (with Robart contributing in part for the dinner). Participants will include Rob Snyder from the world masters, Don Winslow with a gigantic hawk Lewis Patten with his F-18 weighing in at 64 lbs. Pilots will be receiving a shirt and dinner for their pilot fee. Fairfield Hotel has rooms set aside for the pilots. We are on track and ready!

Pattern contest – Jason Walsh: Not present to report.

Jim Hagner – Pylon Race: Not present to report.

NEW BUSINESS

Cindy McFarlane reported that major suppliers are raising prices 10% across the board. Free Shipping for most suppliers is a thing of the past.

SHOW & TELL

Merlin Graves brought his beautiful Ziroli Corsair 1/5th scale. The aircraft is painted with thinned Behr house paint!

Vice President Dennis McFarlane adjourned the meeting @ 8:40 P.M.

Tom Spriet
FVAC Secretary

Treasurer's & Membership Chairman's Report

Paul Jacobs – paul_jacobs@att.net



We are now at 227 members with the addition of Reid Blondell, Dave Farquhar, and the return of Tony and John Gago. Welcome to all and be sure to say hi to them when you see them at the field.

The treasury is down to \$13,325 as I had to pay for the tents for our events in August. Hopefully, the Festival of Giants and Windy City Jets will bring in a lot of spectators.

As I write this, the Festival is only a week away and I am hoping to see all 227 members at the field on Aug 1-3 as participants, workers or just attendees. I hope the weather goes better than my job search has been.

Till next month,
Paul

Field Chairman's Report

Greg Bohler – gbohler@sbcglobal.net



There has not been much maintenance needed at the field this month. I would like to thank Mark Knopke for all the painting he has done on the pavilion. He used a good chunk of his vacation trying to fly, and because of the wind, ended up putting several coats of red paint on the pavilion.

Our festival season is upon us. The week of July 28th, I will spend quite a bit of time at the field doing odds and ends. The weeds by the barn will be cut by our mowing contractor to give us extra parking. Extra porta-potties will be delivered. The 40' x 100' charging tent will be set up. Our actual field set-up is not that involved but there are always last minute details to attend to.

Please remember to sign up to help at all of the events. Our club has a reputation for stepping up to make these events phenomenal. By continuing this tradition, we show our guests why we are the best club with best field around. I look forward to seeing everyone at the field over the next few weeks.

See you all flying,
Greg



Fun-Fly Chairman's Report

(A.K.A. John Turner) – john.turner@bayercropscience.com



This month's fun fly consisted of 10 FVAC pilots who accepted the challenge to fly their plane over 8 designated circles and drop rubber frogs from their aircraft. Each aircraft was equipped with a special frog attachment where their frog became the navigator until ejected over 8 designated circles "lily pads" with various point values.

Each pilot used various skills for making sure the frogs jumped out and landed safely onto the field without any casualties. Loops, rolls, inverted passes, whatever it took to get the frog in flight. Two pilots experienced (Armin W. and Dave B.) "lost frogs" in the corn fields with one frog not wanting to be released, therefore this pilot made two perfect landings with the frog still attached to the plane. During the 3rd and final attempt, frog catcher John Fischer made a fantastic drop with his frog and almost hitting the main bull's-eye. John...., glad you had your servo reversed on the first two flights. It should also be noted, that Rob Sampson received applause after he released his frog in mid air, then caught the frog again on his wing and made a second drop. We attempted for an instant replay, but the plane was already on the ground.

All pilots and spectators enjoyed the "Inaugural Frog Drop Event" while completing 3 flights over the field with the objective to drop their frog over various locations to receive points. Here is the summary of the day's event with 3 winners achieving scores from 20 to 45 points.

Points for frog jumps

Two 40 ft circles	10 points
Three 30 ft circles	20 points
Two 20 ft. circles	30 points
One 10 ft. circle	40 points
Grass landing-no circle	5 points
Corn landing- forfeit flight	0 points

The Flypaper

Both Tony Sokol and JT tied for first place at 45 points with Dave Taylor at 20 points. To end the tie breaker, both JT and Tony attached new frogs to their plane and were informed to either hit the largest circle or who frog was the closest to the circle broke the tie. Both pilots (and frogs) made the final attempt with both frogs missing the 40 foot circle. JT's frog found its way closer to its pad.

<u>Winners</u>		<u>Points</u>	<u>Aircraft</u>
First place:	John "JT" Turner	45	Twist
Second place:	Tony Sokol	45	Falcon 56
Third place	Dave Taylor	20	E- Ultra Stick

Thanks goes to both Dan Compton for assisting the flight line and score keeping and Jim Clousing for retrieving frogs and returning them back to their natural habitat – a brown cardboard box. Maybe in October or November, the FVAC fun fly might consist of a pumpkin or turkey drop.

See you next month at the next fun fly on Sunday, August 31st where both the FVAC and Chicagoland will have a friendly fly-in.

Fly safe,

JT

Chief Flight Instructor's Report

Dan Compton – trainu2fly@comcast.net



Dan didn't have a report for this month. But, from what I've seen, he's been quite busy working with some of the new members. Training appears to be robust and should continue this way for the remainder of the flying season.

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_jacobs@att.net	
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



I'm going to use the spot normally reserved for Julian's missives to extend to our friend and fellow club member a fond farewell.

On July 1, 2008 Julian passed away from complications related to Pneumonia. When I spoke with him at the 3D event, he was optimistic that he had turned a corner. While cautious, he spoke of continuing to work towards regaining his strength and possibly getting a plane back in the air (with Cliff by his side). Ultimately, the treatment for his cancer rendered him unable to fight off his last ailment.

A memorial service was held on July 5th with many FVAC members in attendance. Jeff Anderson, our past President shared some fond memories with the guests at that service. Everyone remembered with fondness what Julian meant to them and to the club. In the following pages, you'll find some recollections of Julian as told by Bill Simmons. He captures far better than I have here how Julian will be remembered.

God's speed and rest in peace my friend.

2008 Calendar – FVAC Events		
8/1-8/3	Festival of Giants	FVAC Field
8/9-8/10	IMAC Chicagoland Event	FVAC Field
8/14	Board Meeting	6:30 – FVAC Field (weather permitting)
8/14	General Meeting	7:30 – FVAC Field (weather permitting)
8/15-8/17	Windy City Jets	FVAC Field
8/31	FVAC / CRCM Fun Fly	FVAC Field
9/4	Board Meeting	6:30 – TBD
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 – TBD
10/9	General Meeting	7:30 – St. Charles Township
10/11	Fun Fly	FVAC Field
11/6	Board Meeting	6:30 – TBD
11/8	Fun Fly	FVAC Field
11/13	General Meeting	7:30 – St. Charles Township
12/5	FVAC Christmas Party	Hilton Garden Inn

The Flypaper

A submission from Bill Simmons Letter to Lost Friends

I have been a member of Fox Valley Aero Club for about 8 or 9 years. Prior to that, I was a member of Chicagoland RC Club. In that time I have met and enjoyed the friendship of many people in the hobby. As this hobby has a large representation from the retired sector of society it is not unusual for friends you meet in the club to become sick and perhaps even die.

At Chicagoland I remember a guy named Bill Meisenheimer. He always wore a pith helmet and he used to hit on my mother all the time when she would drive me out to the field 25 years ago so I could learn to fly RC. Bill was in his 70's but seemed to like his girls younger, not unlike a past president I can think of.

Dave Schatz took me on my first glider ride out at Hinkley field, letting me fly almost the whole flight up to and including the landing. I remember him telling me it was time to land and realizing I had no idea where we were. I realized that instant that I received my first important lesson in flying. I even pretended to be sick that day in order to miss a family outing so that I could sneak out there and fly with Dave. I credit Dave as one of two people who taught me how to land. He had the patience of Job and told great stories about flying for Motorola. Dave died pretty young of cancer.

Chester Nowacowski had to be almost 90 when I knew him but he acted like he was my age (about 20) at the time. He would also hit on my mother. (my mother loved coming out the field because of all the attention she got from the old guys) He would tell me stories about how during WWI he ran what he called the "Hooker Train". He would go into town to bring back girls for other guys in his platoon. He told me other stories, most of which are not fit to print, as well and I remember them all. He had a wife of over 50 years who came out to the field with him and you could tell that he loved her as much then as the day they married.

The first friend that I lost at Fox Valley was Lee Patterson a few years ago. We lost him just as I was getting to know him better. He was a man that could get under your skin at times but more often than not he was a man that made things happen. He was the reason that we have the monument at the front end of the field today.

About two months ago we lost Ken Morecraft. I did not know him well but I did enjoy chewing the fat with him under the pavilion on several occasions. He was a skilled sculpturer, a fact I did not know until his funeral.

As in any group there is always an inner circle of people that you are most close to and consider friends. Julian Pugh was definitely one of those people in my inner circle. He was instrumental in getting us our new field and was the Secretary throughout my tenure as Treasurer. He rewrote our club bylaws, a job very few people were willing to do (someday, I will have to read them). At our major events I would kid him constantly for standing around leaning against a tent pull, holding the tent up. I know that if during the upcoming festival or windy city jets, if a tent falls down it will be because Julian was not there holding it up. Had Lee not passed away first I truly believe that we would have built our monument to old friends for Julian. Like Lee, my friendship with Julian at the time he was diagnosed with cancer was at a peak. I regret not calling and seeing him more, dealing with some problems I was having personally not thinking of things significantly more important at the time. Julian will never be replaced but I would kid him that we were always looking. One time I sent an e-mail to the board and misspelled Julian's e-mail address. I got the following e-mail in return.

The Flypaper

Hi Folks:

It is nice of you to include me in your correspondence but I am not in your club and I live in Ireland. Whilst I cannot believe that the world has more than one Julian Pugh I am the one at this email address.

Kind wishes

Julian Emrys Pugh

I would kid our Julian that we had his replacement all lined up. Julian left us leaving behind a great wife and several children that any one of us would be proud to call our own. I decided to write this because Julian was one of the few guys who every read my newsletter stuff and because of that I know he will be read this.

Good by to my lost friends. I look forward to flying with you all again.

The Fox Valley Aero Club Presents



Festival of Giants



This event is a donation site for non-perishable items. Your donations are appreciated.

August 1-3, 2008

Fox Valley Aero Club Airfield [Karl Madsen Drive, St. Charles, IL](#)

Over 100 Radio-Controlled Giant Scale Aircraft with continuous flying all three days!

On-Site Concessions – Daily Raffles

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

For more details, visit www.foxvalleyaero.com

For pilot registration, contact CD Paul Jacobs at paul_jacobs@att.net

12th Annual Festival of Giants

“RETURNS”

in St. Charles Illinois
will be held on

**Friday, Saturday, & Sunday
August 1st, 2nd & 3rd 2008**

open flying all day Sunday

Hosted by
IMAA Chapter 474
and the Fox Valley Aero Club



AMA Sanctioned Event #08-0232

Activities

3 Full Days of Flying
Manufactures Exhibits
Wives Planned Shopping Trip
Saturday Night Barbeque
Riverboat Gambling Nearby
Open Flying Thur., Fri., Sat. Nights
and all day Sunday

Accommodations

50' by 800' Paved Runway
Adjacent Grass Runway
Camping (no hook ups)
Security Tent Friday & Saturday Nights
On Site Concession
40' by 100' Charging Tent

Pilot and Aircraft Requirements

Both AMA & IMAA Membership Required - AMA & IMAA Guidelines Followed
Minimum Size 80" Monoplane 60" Biplane
**** NO 3D Maneuvers allowed all weekend ****

ou'll find lot's to enjoy at this 12th Annual Festival of Giants. Families will enjoy the many antique shops and boutiques in St. Charles as well as Geneva and Batavia. **Wives always enjoy the Saturday outing and this year's, will be a very special.** There are also major shopping malls near by in Aurora and Schaumburg. There are also many parks and scenic walking or biking paths along the Fox River. The near by towns of Elgin and Aurora, about a 30 minute drive from St. Charles, each have Riverboat Gambling. The entire area has many fine restaurants to satisfy a variety of tastes. Rooms have been reserved at the

Hilton Garden Inn (630) 584-0700 & The Fairfield Inn (630) 845-5500 is also about 1/2 mile from the flying field.

Register Now. A registration form is printed below and is also available in printable form from the club web site

Complete information is also available from the FOX VALLEY AERO CLUB WEB SITE at www.foxvalleyaero.com or from Paul Jacobs (Event CD) at paul@mertes.com

Make checks payable to Fox Valley Aero Club - Mail to Paul Jacobs P.O. Box 837 St. Charles, IL 60174-0837



Chicagoland Festival of Giants Registration Form

A Confirmation and Information Package Will Be Sent by Return Mail

Full Name _____

Address _____

City _____ ST _____ Zip _____

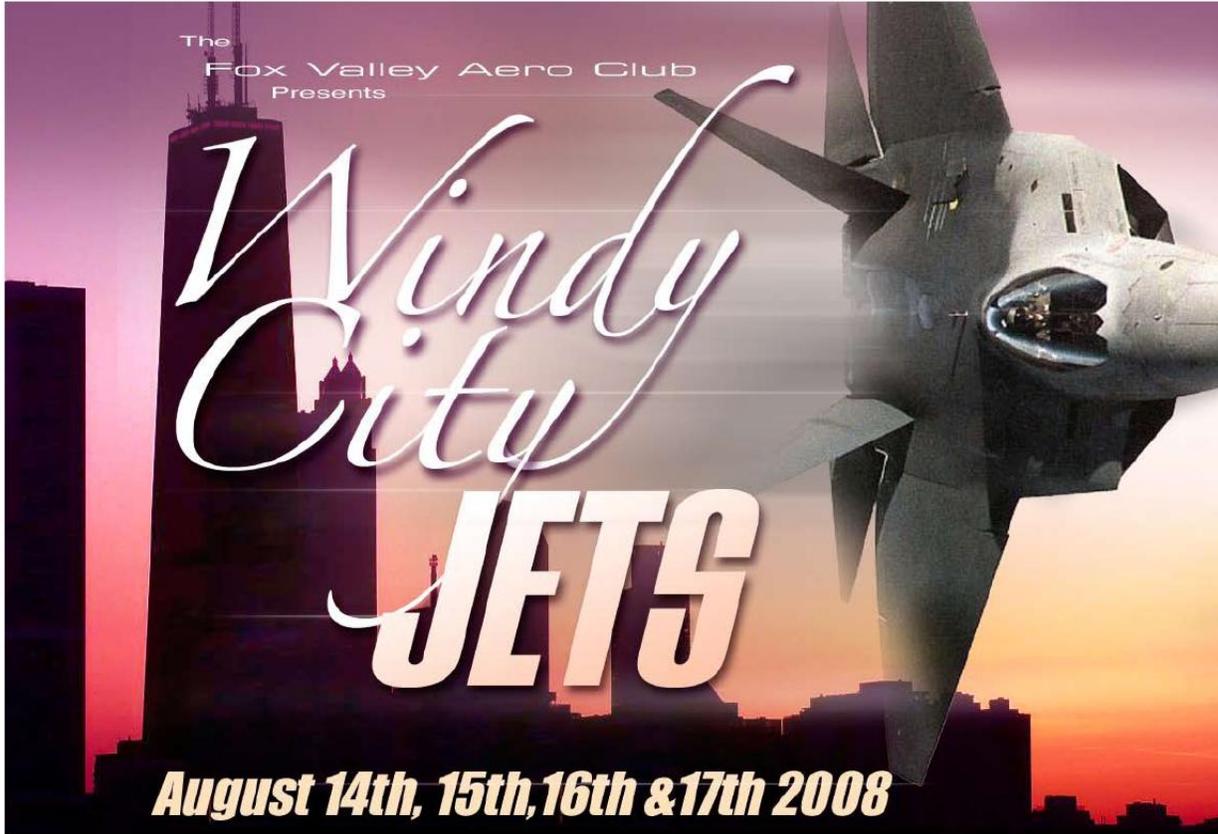
Phone _____ E-mail _____

IMAA # _____ AMA # _____ Number of Planes _____

Wife will attend Saturday Outing Yes No Name _____

Number Attending Saturday Night Barbeque _____

Landing Fee:
Pre-Registration \$20.00
On Site Registration \$30.00



PRE-REGISTRATION FORM

Pre-register one or more planes for only \$40.00. On-site registration is \$50.00.

Name: _____ AMA # _____
 Address: _____ City: _____
 State/Country: _____ Zip: _____
 Phone: _____ Radio Frequency: _____

Pre-registration deadline ends July 31st, 2008... NO Exceptions!
Every Preregistered Pilot receives a free Windy City Jets Polo Shirt with your name embroidered!

Shirt Size (XXL, XL, L, M) _____ Name (first name only) _____

Make check or money order payable to:

Windy City Jets
 c/o Dave Murray
 2165 Valley Creek Drive
 Elgin, IL 60123
 Phone: 847.254.6475

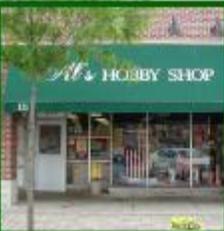
Windy City Jets
Hotel Headquarters:
 Fairfield Inn - 2096 Bricher
 Rd. St. Charles, IL 60174
 630-845-5500

Field Location: 3821 Karl Madsen Drive, St. Charles, IL 60174



www.foxvalleyaero.com

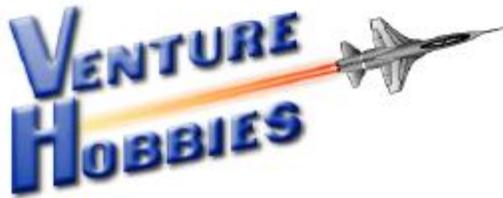
Please patronize your local hobby shops!



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
Toys for All Ages!

Main Street Commons
3627 East Main St., St. Charles, IL 60174
630-587-1256



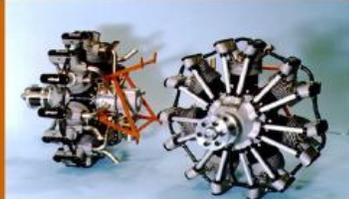
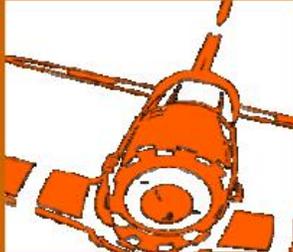
VENTURE HOBBIES
An Adventure For Hobby Enthusiasts



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



Reach for
robart



630-584-7616
www.robart.com



Flood Brothers 
DISPOSAL/RECYCLING SERVICES

For sanitation services, contact Brian Flood @ 630-261-0542

This month's DOTD offering!



Both Amanda and the VOTEC invoke the same thought – SERIOUS WOOD!