

# Fox Valley Aero's FlyPaper



Fox Valley Aero... where friends go to fly!

August 2010



Academy of Model  
Aeronautics  
Charter Club # 252

AMA Gold Leader  
Club



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

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Not-For-Profit Corporation



*"Jeff and David at the field...learning something new"*

## President Message

Jeff Anderson - [jeff@taphousegrills.com](mailto:jeff@taphousegrills.com)

Chicagoland Fall Pattern  
Classic Contest  
Is Coming Up Soon Are  
You Ready ?

President Jeff learning  
Pattern Aresti Diagrams  
From Teacher David Scott  
1st USA Flight School  
[www.rcflightschool.com](http://www.rcflightschool.com)  
Everyone remembers

David Scott from First  
USA Flight School from  
our meeting that he had  
you all captured for like 2  
hours. RIGHT ? ! Also you  
remember his flying  
articles in MODEL  
AIRPLANE NEWS !!  
RIGHT ?!  
Well , David Scott been  
making some appearances

at the FVAC field this  
summer passing along  
some great flying tips.  
David was also nice  
enough to help our club  
members that were out at  
the field with several  
questions when he was  
here. Thanks David !!



The "Chicagoland Fall  
Pattern Classic" will be  
held on the weekend of  
September 11 & 12th  
hosting competitors from  
around the Midwest flying  
AMA/FAI Pattern....  
This Pattern Contest along  
with the IMAC event are  
very important events and

a privilege for FVAC to be  
able host these events !!  
With that being  
said....FVAC member  
Spotlight on Rusty Dose  
this month !!  
Rusty is a GREAT asset to  
the FVAC club for not  
only his R/C Knowledge,  
but an all around great guy  
that wants only the BEST

for FVAC. Rusty will help  
you !! Rusty has helped  
Club members that need to  
test fly and trim their  
planes or Rusty will spend  
all day fine tuning your  
airplane into a precision  
flying machine!  
Sooooooo.... FVAC  
Members Please !! come  
on out to help and support  
Rusty with the Pattern  
Contest as this is one of  
the Premier Flying contest  
that really helps put the  
FVAC club way up there  
in "Gold Member" Status  
in the eyes of ALL in the  
R/C World to see us. Be  
sure to say ....Thanks  
Rusty !!  
See Ya at the Field

President Jeff



*“The goal - to teach us all the in’s and out’s of how to set-up our planes”*

## Vice President Message

Tom Siwek – tsiwek@sbcglobal.net

I don’t expect that its gone without notice that the reliability of 2.4 Ghz radio systems has been a hot topic. There have been a number of flyers who’ve experienced crashes as a result of what’s believed to be a loss of radio link between transmitter and receiver. This is leaving the hobby with a question – Is there a reliability issue with this technology or are people not setting their planes up to take proper

advantage of the technology.

There are efforts in place to help to answer that question. The club is working to have a Horizon Hobby representative visit us to do a deep dive on this subject. The goal – to teach us all the in’s and out’s of how to set-up our planes to get the most of the technology.

Today’s models are as power hungry as ever. Are we doing everything we can to create a reliable and suitable electrical system in our planes? Have we set-up our servos to generate maximum mechanical advantage with minimal current draw? Well, we’ll find out. Stay tuned for more details.....

Ciao for now,  
Tom



## Fly Paper Editor note

Rich Erikson– newsletter@fvac.com

Well the Festival of Flight was great fun and showcased the talents of many of our members as well as other clubs from around the area... We also had tremendous support from Horizon Hobby and I personally want to thank them for helping us put on a great show! John Redman is always great on the Microphone, he has an

unprecedented wealth of knowledge in that head of his and a very entertaining way of sharing it with the public. John even brought his son to fly.. and fly he did! Dave and Kim Payne also came up to support FVAC, some of the nicest people on earth! Dave and Matt Andren flew some warbirds so low that parts of the

airplanes were dragging on the runway...not the wheels..they were retracted! So all of this makes you wonder...how do they get those real big airplanes to the flying field? Some by car, some by truck, some by trailer...or... you could just drag them by their tails down the road! I am sure that turned a head or two!



*“parts of the airplane were dragging on the runway”*



# Festival of Flight 2010 Photos



Festival of Flight 2010 Photos



## Treasurer's Report

Paul Jacobs – paul\_jacobs@att.net



“It was on the exact line of reference but was twice as far out as I had originally thought.”

Our checkbook balance remains strong due to new memberships and the addition of the festival receipts. The festival was a lot of fun but it only amounted to 50% of what we did in the past due to the hot and humid weather conditions. There were 54 pilots this year versus 108 in 2009 and the crowds followed suit with about 50% of the gate receipts versus years past. We also didn't share in the food concession this year due to a last minute substitution of vendors. As I write this I have just gotten home from the first day of the IMAC event which is going well due in part to the perfect weather. There are 36 registered pilots and many spectators. The pilot count would have been even higher had it not been for four or five mishaps in recent weeks with the big planes. Dave Genovese, Dam Rocha, Dan Knippen, Dave Brustle and myself all lost airplanes in the last month which should have been flying at the event.

Speaking of lost planes,

I would again like to thank those members who took the time and effort to search for my Extra. It was finally spotted by my friend Tom Neitzel from his ultralight flying over the soybean field. It was on the exact line of reference but was twice as far out as I had originally thought. The aircraft was totally destroyed but I was able to salvage all the electronics and they seem to be working well. The DA 100 is on its way back to Tucson to be inspected/repaired by DA (hopefully). Those composite aircraft are built to fly very well and are really strong in the air but when you drop them on the ground they appear to hold up as well as an egg dropped on the kitchen floor. Oh well this is part of the hobby that we will all have to endure some day as all

of our planes have an expiration date stamped on them its just that we can't see it until it happens.

Our last flying event of the year is coming up the second week of September and that is our annual pattern contest. Pattern is really becoming very popular again as it was in the late 70's and 80's so you don't want to miss it. Enter and fly if you can or volunteer to help Rusty and Mel with some of the duties. These events are a lot of fun and they really promote the hobby and in particular the FVAC but they do require some assistance from those who can help.

See you on the flight line...  
Paul





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*“Just the facts...  
as I remember them”*

## Secretary's Report

Tom Spriet – tom@etglass.com

Fox Valley Aero Club  
General Meeting Minutes  
June 10, 2010 @ FVAC Field

**President Jeff Anderson** called the meeting to order at 7:30ish P.M.  
Do not use the entrance by the barn for field access!! This is not an option for FVAC!!

**Secretary Thomas Spriet:** Nothing to report

**Treasurer Paul Jacobs:** Reported positive balance in the club treasury thanks to the influx of new members.

**Field Chairman Greg Bohler:** Nothing to report

**Safety Chairman Karl Griesbaum:** Nothing to report

**Government Relations: John Turner** Absent

**Armin Weber:** Festival of flight. Karl is on parking. Cliff is on the gate and Mark is on registration. All these guys will need help. The food guy is on deck from last year. What we need is pilots.. We need to keep the sky full of airplanes. So please come out and fly or just bring your airplanes for static display. The Naperville guys are coming again to have combat at some point. Sunday we will have antique cars as well as a full size glider on display.

**Flypaper: Rich Erikson:** We need content. pictures, tips and tricks. Workshop photo's..

**Membership Sal Perno:**

New members:

Paul Makowski ? (sp)

**Dan Compton:** I have Solo certificates to be awarded to:

Kyle Ingraham

&

Kevin Kessler

Congratulations fellas!!!

**Dan Knippen** talked about the upcoming IMAC event. Mel Ziska will be the CD.

### Show and Tell

Bill Brown

A stick built breezy in the rough.. He brought just the fuselage structure this evening.

President Jeff Anderson adjourned the meeting @8:15 ish P.M.

## Chicagoland Foxvalley Aeroclub Imac Challenge 3

### Chicagoland Foxvalley Aeroclub Imac Challenge 3

I would first like to say thanks to the club and members for allowing us to hold our third Imac competition at our beautiful field. My thanks also goes out to the many that made this contest a very successful event for all the competitors that attended. Mel Ziska our CD again for the third year, Chris Nelson, contest Photographer( great coverage BTW) and registration. Dave Genovese, Dan Rocha and Chris Gini for serving up some really good food . Our President and Greg Bowler for the perfectly groomed flying field. Doug Swanson for helping set up and keeping the east line going. And last but not least to Mike Bargeman for doing all the scoring. He was there at the crack of early Saturday and Sunday to get the scoring program set up perfectly. Bringing his own PC, printer and 8 pieces of paper to get the job done.

One reason we praise these people is a contest could never happen without the many weeks of preparation and help from those many volunteers.

Thank you all! You did all the work and I got the credit. Now for the contest.

We had a total of 33 Pilots from five surrounding states. We had five club members compete in various classes overall, with 12 Basic pilots ,9 Sportsman, 5 Intermediate, 5 Advanced and only 2 Unlimited. With three Unlimited no shows because of crashed planes or whatever I easily slide into the 2nd place slot. Although total undeserving I gladly accepted the 2nd. place award. BTW Chris Gini took first place award in the Advanced class. I'm sure he will now move up and once again I go to last place.

The weather was perfect on Saturday Morning and the contest started about 9:00 like we wanted. I was hoping for three full rounds for all classes but with the large number of Basic and Sportsman pilots it would not happen this year..

We had two very talented pilots flying the Freestyle at the end of Saturdays event. Chris Gini and a young 10 year old from Michigan by the name of Jase Dussia. Young Jase was one man that gave young Gini a run for his Money. Chris won by only 1 point. Doug Swanson has made a great video of both of their Freestyles and it was posted on Flying

Giants. Thanks Doug. Sunday morning was not what we expected. Dark and the smell of rain. We could only manage to get the Unknown rounds in and part of the Basic and Advanced class flown. The rains started and we called the contest. The awards were presented and with many thanks from our guest then they all departed for their homes

The contest was over and although I was not happy with the amount of rounds we got to fly the contest was a good one. Dave broke down the kitchen, me Mel, Doug and a few others ( Blake and Dad) Chris Gini put the field back like we never had a contest there.

Thanks to all involved. I fired up a Macanudo and it was Miller time..Thanks Dave

In order to run a contest of this caliber whether Imac, Pattern contest or weekend event it takes the efforts of many to make it possible.

Dan Knippen



# Chicagoland Foxvalley Aeroclub Imac Challenge 3 Photo





*“badges and ID’s are on their way, really”*

## Membership Chairman’s Report

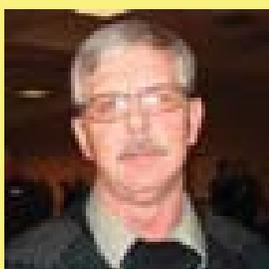
Sal Perno - thepernos@yahoo.com

It’s that time again. I would like to welcome all the new members of Fox Valley ! I would also like to assure all those new members that their badges and ID’s are on their way, really, I know I’ve been saying that for about a month

but believe me they are coming. On a personal note I got my Giant Aeromaster finished and man it flies fine (as long as I keep it out of the beans at a certain field) If we don’t count Tom’s unfortunate accident with his GA then I

would have the 2nd one in the air after Cliff and Alvin would have the 3rd in the air after me. Ask Alvin what this is all about I’m sure he would be happy to tell you. Safe Flying

Sal



*“weekends can be spent doing what we all love to do...FLY”*

## Field Chairman’s Report

Greg Bohler – sbcglobal.net

We have reached my favorite time of the year. The field is in good shape and all the work that we needed to do is done. I don't have anything to report on for the field so this can be a short article. Like I said, this is my favorite time of the year because we don't have to do extra work and the weekends can be spent doing what we all love to do...FLY. The occasional rainy day gives us time to repair or dress up our planes and we can just coast through and enjoy the rest of summer.

I do want to thank everyone that helped with set up and tear down for the Festival of

Flight. Set up was fast and easy and with so many helping hands tear down was even faster. By the Monday after the event, the field was back to normal and you couldn't even tell we had held an event. A special thanks needs to go out to Mark Knopke. He

generously loaned the club his generator guaranteeing that we would not experience any power issues during the event. THANKS Mark. See everyone at the field, Greg Bohler



# Chicagoland Fall Pattern Classic 9/11/10 & 9/12/10

Rusty Dose– boyd.dose@att.net

Chicagoland Fall Pattern Classic

AMA Sanction # 10-1442

September 11 & 12, 2010

FVAC field

Cost: \$30.00 per pilot

Awards: Cherry wood plaques for 1st - 3rd place

Submitted by: **Rusty Dose**

Contest Director

(630) 922-8106 Home

(312) 613-5308 Cell

(312) 580-6838 Office

**Mel Ziska**

Special Assistant

(630) 357-7350

Overview: The "Chicagoland Fall Pattern Classic" will be held on the weekend of September 11 & 12th hosting competitors from around the Midwest flying AMA/FAI Pattern. The competition has (5) classes including Sportsman, Intermediate, Advanced, Masters and FAI allowing models with a maximum wingspan of 2 meters, maximum fuselage length of 2 meters, weigh no more than 11 pounds without fuel for glow powered models or 11 pounds with batteries for electric powered models.

Each pilot will fly (6) rounds in front of (2) judges with each maneuver awarded a score of 0 -10 based on established judging criteria including maneuver centering, symmetry of lines, radii, roll rate and smoothness. The maneuvers are flown in an aerobatic "box" which is 120 degrees in width, 60 degrees in height and 175 meters deep. The scores will be "normalized" with the class winner determined by the accumulated score of the pilots best 4/6 rounds. All rounds of flying are judged by the contestants or see me if you are interested in judging.

Schedule:

## Friday, September 10

AM Install aerobatic box poles/paint lines on grass VOLUNTEERS!

PM Pilots arrive for practice OPEN FLYING!

## Saturday, September 11

7:00 Set-up & Pilot sign-up VOLUNTEERS!

9:00 Pilot's Meeting

Noon Lunch Break Catered

6:00 Complete 4 rounds

## Sunday, September 12

7:30 Set-up VOLUNTEERS!

9:00 Pilot's Meeting

1:00 Complete (2) Rounds

1:30 Awards Ceremony

INTERESTED IN VOLUNTEERING? (Please call Rusty for questions or preferred activity!)

Greeters Friday, Saturday or Sunday

Beverage Master Coordinate purchase of sodas, water and ice.

Lunch Master Coordinate lunch for Saturday lunch.

Running Scores Scores are delivered to judges after each flight.

Set-up Assist in Friday, Saturday or Sunday set-up.

Spectators Watch some of the finest pilots in the country!

FVAC Pilots will receive special coaching and assistance by Rusty prior to and during the event!

B.E. "Rusty" Dose III



*“interest in Classic  
Pattern flying is grow-  
ing”*

## Chief Flight Instructor's Report

Dan Compton – trainu2fly@comcast.net

I am happy to report that two of our newest members are now flying solo. Both of these new flyers are flying electric models.

Peter Heinlein likes to design and build his own planes, and now is flying his creations by himself. Congratulations, Peter!

Oliver Olea pictured here, started flying with me on the buddy cord early this year and has also been flying at home on a simulator. All of his practice has paid off and now Oliver is flying solo. Congratulations to Oliver!

I would like to remind anyone who has not

flown for a while and feels a little rusty, that Cliff Fullhart and I frequent the field and are available to help. Just give us a call.

Dan Compton  
FVAC - Chief Flight  
Instructor  
630-664-6426



*"and now is flying his creations by himself"*



Dan Compton solo's 4 new eagles in one day. Jeff Anderson offers an honorarium to these new 4 members!

Four young barn swallows that have been nesting under our pavilion have taken wing and flown the coop!





### 2009 FVAC Flight Instructors

|                  |                     |                          |
|------------------|---------------------|--------------------------|
| Dan Compton      | cell: 630-664-6426  | trainu2fly@comcast.net   |
| John Fischer     | cell: 312-518-0075  | jeffxx@comcast.net       |
| Cliff Fullhart   | Home: 630-397-5033  |                          |
| Alan Galle       | cell: 630-697-8464  | ajgalle@comcast.net      |
| John Horvath     | cell: 630-440-7398  | horvatsky@comcast.net    |
| Paul Jacobs      | Home: 630-778-1184  | paul_jacobs@att.net      |
|                  | Work: 708-728-9000  |                          |
| Mike Kostecki    | cell: 630-373-2722  | mkostecki503@comcast.net |
| Dennis McFarlane |                     | highpd119aol.com         |
| Tom Siwek        | cell: 224-542-0323. | tsiw@sbcbglobal.net      |
| Bill Sponsler    | cell: 847- 323-6578 | bsponsler@comcast.net    |
| Jason Walsh      | cell: 630-291-1872  | jwalsh1@ameritech.net    |

Chief Flight Instructor



Not avail. Firday or Sunday

Available primarily on Weekends



## Member Projects William Russell



William believes in big planes... real big!

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**AUGUST 26-29, 2010**

**ELI FIELD**  
**MONTICELLO, IL**



**Fox Valley Aero**  
**P.O. Box 837**  
**St. Charles, IL**  
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*Where Friends come  
 to Fly*

**We're on the Web!**

*See us at:*

**www.foxvalleyaero.com**

## Support your local Hobby Stores

Your **local hobby store** will help you save a ton of money in the long run by guiding you and helping you avoid purchasing products that are not right for your skill level to avoid any regrets.

**Hobby stores** are available to help lend their expertise with pre-sale questions, after sale support and personal

customer service. They will make sure that you are not getting yourself into something that you will regret after you get home and help you avoid spending more money than you need to.

The ultimate goal of the hobby stores staff and owner is to keep you involved in

the hobby for life and keep you informed with every thing you need to know to get the most out of what ever direction you choose."



## 2010 Fox Valley Aero Club Calendar of Events

|                     |   |  |
|---------------------|---|--|
| January 1           | <b>First to Fly Fun Fly</b>                       | 10:00 AM FVAC Field                      |
| January 11          | FVAC Board Meeting                                | 7:30 Board Meeting at Jeff's House       |
| January 14          | FVAC Regular Meeting                              | 7:30 Regular at Township Hall            |
| February 11         | FVAC Member Meeting                               | 6:30 Board 7:30 Regular at Township Hall |
| February 27         | <b>FVAC Annual SWAP</b>                           | Kane County Fair Grounds                 |
| March 11            | FVAC Member Meeting                               | 6:30 Board 7:30 Regular at Township Hall |
| April 8             | FVAC Member Meeting                               | 6:30 Board 7:30 Regular at Township Hall |
| April 17            | <b>Member Work Day</b>                            | FVAC Field                               |
| May 13              | FVAC Member Meeting                               | 6:30 Board 7:30 Regular at Township Hall |
| May 28, 29          | <b>Classic Pattern Contest</b>                    | FVAC Field                               |
| June 10             | FVAC Member Meeting                               | 6:30 Board 7:30 Regular at FVAC Field    |
| June 12             | <b>Kid's Day Event</b>                            | FVAC Field                               |
| June 18, 19         | <b>Al's Helicopter</b>                            | FVAC Field                               |
| July 8              | FVAC Member Meeting                               | 6:30 Board 7:30 Regular at FVAC Field    |
| July 15, 16, 17, 18 | <b>Festival of (ALL)Flight</b>                    | FVAC Field                               |
| Aug 7, 8            | <b>Chicago IMAC Contest</b>                       | FVAC Field                               |
| Aug 12              | FVAC Member Meeting                               | 6:30 Board 7:30 Regular at FVAC Field    |
| Aug 20, 21, 22      | <b>Festival of Flight (Rain Date)</b>             | FVAC Field                               |
| Sept 9              | FVAC Member Meeting                               | 6:30 Board 7:30 Regular at Township Hall |
| Sept 11, 12         | <b>Chicago Pattern Contest</b>                    | FVAC Field                               |
| October 14          | FVAC Member Meeting                               | 6:30 Board 7:30 Regular at Township Hall |
| November 11         | FVAC Member Meeting                               | 6:30 Board 7:30 Regular at Township Hall |
| November 14         | <b>Annual Turkey Fry</b>                          | 10:00 AM FVAC Field                      |
| December 3          | <b>Annual Christmas Party @ Hilton Garden Inn</b> |  |