



# The Fliteline

## Screaming Eagles R/C Club, Inc.

AMA Charter Club No. 298 - Established 1969



P.O. Box 694 – Plainfield, Indiana 46168  
 Published Monthly – Bob Groves, Editor – 317-839-5219 - [rgroves827@aol.com](mailto:rgroves827@aol.com)

### Next Club Meeting

7:00 p.m. Monday, October 2, 2006  
 At Duke Energy Headquarters



1000 East Washington Street  
 Plainfield, Indiana 46118

The procedures for attending the meeting are as follows:

- Park on the West side in the “visitor parking lot”.
- Enter the main entrance on the South Side off Washington Street.
- You must sign in/out at the security desk at the entrance.
- Show and tell demonstrations are welcome and appreciated.

The club is extremely grateful to our hosts, Gary Hutcheson and Duke, for allowing us to use this fine facility free of charge. The auditorium with its accouterments, including extensive and state-of-the-art audio and visual capabilities, is impressive to say the least!

**NOTE: Frequency Pins for Channels 45 and 53 are missing...please return!**

<b>SCREAMING EAGLES R/C CLUB PREF ACTIVITY REPORT 2006</b>					
<i>Note: This report does not include our member's tutoring, mentoring and music program volunteer hours.</i>					
	<b>Total Flights</b>	<b>Total Flight Hours</b>	<b>Total Hours at the Field</b>	<b>Total PREF Flights</b>	<b>Total PREF Flight Program Volunteer Hours</b>
<b>June</b>	420	84	378	75	75
<b>July</b>	448	89	340	34	34
<b>August</b>	447	81	559	55	85
<b>Totals:</b>	1,315	254	1,276	164	198
<b>Average</b>	438	85	426	55	64

# Helicopter Aerial Photographs

*Photos by Ron Richardson*

(Update: All city-wide photographs in last month's newsletter were the courtesy of Ron "BB" Richardson)



Looking due south toward the Indiana Police Academy.



The infamous airplane eating trees in the southeast quadrant of the field. Don't venture into the corn unless someone else is there to assist you in case you have a medical emergency.



A view to the southwest...runway looks neat, huh?



A view to the northwest showing our driveway into the field and the landmark water tower.

## A View from the Field

Photos by Bob Groves



Mike Hastings and his visiting father, Ron Hastings enjoy a brief break from flying the wings off Mike's planes. Mike's father, mother, and sister are visiting from Great Briton.



Wahid Kapadia is really big into gyrocopters. Here is one he created on AutoCAD and had the parts laser cut at the hobby shop. [wahid1a@comcast.net](mailto:wahid1a@comcast.net)



In a battle with corn...corn usually wins... Corn "1" – Doug Fish "0". However, Bob Groves landed his 19 pound Midwest Extra 300S on the top of the corn without damage. Corn "0" – Groves "1". Luck beats skill! ☺



Steve Ragsdale and his Hanger 9 Funtana 90.

## New Member Application



Chris Huckaba (on the right) has made application for membership and has been approved by the Executive Committee. He will be voted on at the next meeting. Ron Richardson has been Chris' instructor and reports that Chris is doing well.

# Blasts from the Past

Photos by Bob Groves

**Circa 1985**



L-R...Don Welch, Jr., Bill Dugger, John Barber, Sr., Don Welch, Sr., John Barber, Jr., Bill Welch, Dave Bloomer, Larry Ross, Bob Wisehart, Steve Ragsdale, Charlie Swan, and Henry Devenney



Steve and Cris Ragsdale are still active club members. Here they posed on the west end of the pits near where the shelter house stands today. The club moved to the field in 1983, and as you can see, in 1985 it was still a pretty rough landscape.

**Circa 1988**



Back in the days when the pits and taxiways were carpeted. (They were paved in 1997.) Note the white airplane in the foreground. That is Bob Groves' Prime Cut...a plane still flying in 2006. This "fly-in" was an earlier version of our annual "Fall Fling", which started nine years ago. The club held several fly-in's during the mid-1980's to raise money for the paved runway. Previous to paving, the runway was carpeted.

Nationally known scale modeler and recent Top Gun winner Greg Hahn brought his ducted-fan jet, B-25 and P-47. Greg was an accomplished builder and skilled pilot even back then.



Several of Greg's friends brought their military planes.



## Circa 1996



On the left, Dick Northam, a long time and well known central Indiana modeler poses with Bob Groves and his Fly Baby. (The Fly Baby met its demise shortly thereafter.) The poor condition of the carpet by 1996 is evident. It was a gooey mess when it rained and was replaced with asphalt in 1997. Since 1997 the field has been an all-season facility allowing access and flying twelve months each year thanks to a solid white rock driveway and parking lot, and paved pits, taxiways, pilot stations and runway.

## Flying Truths?

*Submitted by Scott Black*

The scientific theory I like best is that the rings of Saturn are composed entirely of lost airline baggage.

An old pilot is one who can remember when flying was dangerous and sex was safe.

Airlines have really changed, now a flight attendant can get a pilot pregnant.

Both optimists and pessimists contribute to the society. The optimist invents the aeroplane, the pessimist the parachute.

If helicopters are so safe, how come there are no vintage/classic helicopter fly-ins?

Death is just nature's way of telling you to watch your airspeed or rotor RPM -

Real planes use only a single stick to fly. This is why bulldozers & helicopters -- in that order -- need two."

There are only three things the copilot should ever say:

1. Nice landing, Sir.
2. I'll buy the first round.
3. I'll take the ugly one.

As a pilot only two bad things can happen to you and one of them will.

a. One day you will walk out to the aircraft knowing that it is your last flight.

b. One day you will walk out to the aircraft not knowing that it is your last flight.

There are Rules and there are Laws. The Rules are made by men who think that they know better how to fly your airplane than you. Laws (of Physics) were made by the Great One. You can, and sometimes should, suspend the Rules but you can never suspend the Laws.

About Rules:

a. The rules are a good place to hide if you don't have a better idea and the talent to execute it.

b. If you deviate from a rule, it must be a flawless performance. (e.g., if you fly under a bridge, don't hit the bridge.)

The ideal pilot is the perfect blend of discipline and aggressiveness.

The medical profession is the natural enemy of the aviation profession.

Before each flight, make sure that your bladder is empty and your fuel tanks are full!

## Fokker D-VIII Update

*By John Seber*

[john\\_seber2000@yahoo.com](mailto:john_seber2000@yahoo.com)



This plane is 3/4 scale. Wing span is 23.6 ft and the fuselage is about 17ft. I am using a Hirth 3202 55hp engine with a 2.59:1 gear reduction drive. It is swinging a 72 inch by 38 degree pitch prop. I have dual mags, electric start, fuel primer, radio and push to talk switch on the joy stick; as well as required VFR instruments. Total weight is 678 pounds and I have 277 hours in it from start to finish. I made the guns out of PVC tubing and cut out each elongated hole. I also made the cowl

nose bowl out of fiberglass laid up over a foam plug that I also made. I covered the plane with Polyfibre fabric and paint products. I covered and painted the plane in 2 days. Max speed is estimated at 95 and stall around 40. The plane is short coupled and acts like a Pits Special on the ground. The faster you get the tail up the better control you have.



As of September 21st, 2006 the FAA has signed off on my Fokker D-VIII. Due to the poor weather I was only able to perform a portion of the Taxi tests. I hope to complete the taxi tests over the next few weeks and perform flight tests shortly there after. I will update through the testing and flight process. Happy flying...

## Mission Radio Control

*Submitted by Scott Black*

[HelloScott@aol.com](mailto>HelloScott@aol.com)

Join thousands of Boy Scouts, Cub Scouts, Explorers, and Ventures for what promises to be a highlight of anyone's scouting experience. This will be the biggest camporee of the year. Join us on the 1,100 acres at the **Academy of Model Aeronautics (AMA)** as they host this "one of a kind" event. The event will be covered nationally by the **Do It Yourself Network**.

**Everyone who attends** – will enjoy two professional stunt team air shows with high performance aircraft, some of which fly at up to 200 mph and a special LED night show. Special displays include: National Museum of the United States Air Force, National Guard – Hum V, M114 Troop Transport, GP Medium Tent, History of Military Armor Museum, Civil Air Patrol – Aircraft and ELT search, admission to the AMA Museum, Mobile Aviation Maintenance Facility with turbines and avionics demos, AASF and lots more is being added. All youth will receive a 1-year membership to the AMA.

**Boy Scout, Exploring, Ventures** – Special Flight shows, displays, and you can try your hand at R/C simulator, R/C planes, R/C off-road cars and R/C boats. Each scout will be build and fly their own modified Shy Streak that can stay airborne for hundreds of feet and fly for over one minute! Older Scouts may be able to fly the Buddy Box (advanced aircraft) and participate in available spaces of the Young Eagle Program flying in a real plane. Space will limited for the buddy box and Young Eagle Program, scouts will be given priority by reservation date. Troops and Crews will camp on the AMA grounds by district.

**Cub Scout only activities** – All Cub Scouts will take part in all the events listed above for Everyone who attends. Cubs will build and fly their own FPG-9 plane. They will also be able to try their hand on the R/C simulator, make and fly their own kite. Family Camping will be available at Camp Red Wing on Friday and/or Saturday night. Tent camp sites will be available. No hook-ups are available campers or mobile units.

**Plan to join us for this special CAC, one of a kind event, just outside of Muncie on October 13 – 15, 2006! Look for information and registration forms at the <http://www.crossroadsbsa.org/upcomev.htm>**

**Boy Scouts of America & The Academy of Model Aeronautics  
Presents:**

**CROSSROADS OF AMERICA COUNCIL  
FALL 2006 CAMPOREE**



# **MISSION:** *Radio Control*



**Fly an R/C Airplane**



**Control an R/C Boat**



**Operate an R/C Simulator**



**Drive an R/C Car**



**Watch an R/C Airshow**



**Build a take-home Kite**



**Visit the  
National Model Aviation Museum**

Some Activities are program specific for Cub Scout, Boy Scout and/or Venturing,  
Look for more info in the near future.

**October 13th - 15th 2006  
At the International Aeromodeling Center  
Muncie, IN**



**Build-and-Take  
Skystreak**



**Build-and-Take  
FPG-9**

**Camporee Chair Mike Doud [eaglesquill@comcast.net](mailto:eaglesquill@comcast.net)  
Camporee Advisor Ryan Keys [rykeys@crossroadsbsa.org](mailto:rykeys@crossroadsbsa.org)**

# Screaming Eagles R/C Club

Plainfield Re-Entry Educational Facility  
(Formerly Indiana Boys School)  
501 West Main Street  
Plainfield, Indiana 46168



Invites the public to attend our...

## 9th ANNUAL FAMILY FALL FLING

Open Radio Controlled Flying (AMA required)

Swap & Shop Tables

Raffles

Introductory Flight Lessons (No AMA Needed)

Airshows & Demonstrations

Food Concession

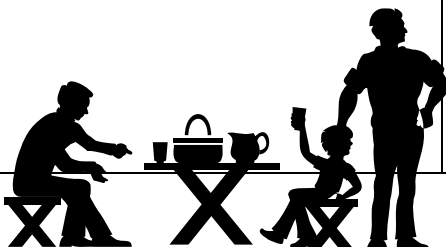
Hourly Flight Demonstrations



*Saturday, October 7, 2006*

*Pilot Registration 8:00 AM*

*Flying 9:00 AM 'til 6:00 PM*



For Information contact:  
Doug Fish,  
Club President  
(317) 839-9079  
[IMFISHY5@AOL.COM](mailto:IMFISHY5@AOL.COM)

