



# EAA Chapter 153

<http://www.eaa153.org>



## *Preserving The Freedom of Flight*

The Official Newsletter of Experimental Aircraft Association Chapter 153 - September, 2011

### Aug 12: "Amateur-Built and Light-Sport Aviation Safety"

At the August 12 meeting, **Tim Sokol** and **Sam Heiter** of the FAA Safety Team (FAAST) spoke about safety with emphasis on home-built airplanes. Noting the recent violation of a Presidential TFR, they opened their talk with information about TFR's. It is important for pilots to call 1-800-WX-BRIEF to get the latest information on TFRs. The TSA and FAA take violations of TFRs very seriously, and they may revoke or suspend pilot's certificates. One caution, however: The briefer does not have information on TFRs around sporting events, so the pilot must find the times and locations of such events.

Amateur-built airplanes now account for about 10%, or 31,000 airplanes, in the U.S. GA fleet. In Northern Illinois and Northern Indiana they account for about 53% of the accidents, but only 3% of the flight hours. They noted that 90% of the accidents occur on the owner's first flight. (These are often the second or third owner as well as the first owner.) They recommend reading



**Tim Sokol and Sam Heiter**

AC-90-109, "Airmen Transition" when flying a new airplane.

Other potential trouble areas are: poor pre-flight planning, loss of control, airstrip

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### September 9: "Testing Sonexes", by Bob Meyers and Dan Walton

At the May 13 meeting we heard Bob and Dan tell about building their Sonexes. Their airplanes were featured as centerfolds in the September and October, 2010, issues of the Newsletter. At the next meeting Bob and Dan will tell how they completed the Phase 1 flight tests of their airplanes.

Chapter 153 meetings are held at 7:30 pm on the second Friday of each month at Schaumburg Airport (06C), Wright Boulevard at Irving Park Road in Schaumburg, - see map on the last page.

**Next EAA Chapter 153 Board Meeting will be September 28, 2011, at Schaumburg Airport (7:15 pm)**

### Amateur-Built Aviation Safety (cont'd)

suitability, and operation near power lines and towers. A relatively new development is meteorology towers, which can be 197-ft high, are not lit, are painted gray, and can be erected in 30 minutes.

They strongly recommend getting an EAA Technical Counselor and a DAR involved early in a project. An EAA Flight Advisor can provide valuable advice for early flights.

Valuable information can be found in the documents on Condition Inspection (found in AC-43-13) and on Hardware (AC-43-13-113.) The FAA's web site, [www.FAASafety.gov](http://www.FAASafety.gov), also provides a wealth of good information.

### Technical Counselor Report

Joe Lienau has scheduled a visit to Bill Meyer's Sonex. Bill is building his Sonex from plans. Joe also expects to visit Steve Weinstock's RV-10 in the near future.

### Young Eagle Report

Joe Lienau reported that he flew an autistic Young Eagle. He showed photos of the ecstatic youngster at the August 12 meeting.

### Door Prize

Bob Brandt won second prize and chose a camp chair. Tim Sokol won first prize and chose a Chapter 153 hat.

## Chapter 153 Elections

It is time to start thinking about our annual elections, which will take place at the November 11 meeting. At stake are the offices of President, Vice President, and six Directors, although our constitution allows us to elect more than six Directors if enough people are interested. The incumbents are:

President:	<b>John Tatro</b>
Vice President:	<b>Bob Brandt</b>
Directors:	<b>Al Dubiak</b>
	<b>Cissy Rawlings</b>
	<b>Dave Watermann</b>
	<b>Joe Lienau</b>
	<b>Bob Meyers</b>
	open

The open Director position occurred when Vice President Gerhard Schubert was transferred to Ohio. Bob Brandt resigned as a Director and was elected to fill the remainder of Gerhard's term as Vice President. Nominations for officers will be open at the October meeting and will be accepted until the voting begins at the November meeting.

### Welcome New Member

Chapter 153 is pleased to welcome Ryan Wilkins as a new member. Ryan lives in Bloomingdale with his wife Lisa. Although he is not currently building an airplane, he is interested in home-built airplanes.

Chapter 153 members are encouraged to greet Ryan and make him feel welcome in our Chapter.

**Experimental Aircraft Association Chapter 153** exists to assist and support growth and innovation in general aviation, promotion of aviation safety, individual participation in amateur aviation, and transference of knowledge and skills of aircraft construction. Annual dues are \$20, payable at the beginning of each calendar year. All Chapter 153 members must be members of EAA.

President	John Tatro	630-728-1124	john@johntatro.com
Vice President	Bob Brandt	847-274-3193	brandt1@ameritech.net
Treasurer	Scott Taylor	630-932-9624	taylor@core.com
Secretary, Newsletter Editor	Lynn Cole	630-743-3078	LynnCole@foxvalley.net
Director	Al Dubiak	630-830-1353	aldubiak@msn.com
Director, Tech Counselor	Joe Lienau	630-985-8244	jelienu@sbcglobal.net
Director, Flight Advisor	Dan Walton	847-923-1647	akrodan@comcast.net
Director	Cissy Rawlings	847-934-4027	wonderplane@sbcglobal.net
Flight Advisor	Gregg Erikson	630-513-0641	777tiger@sbcglobal.net
Director	Dave Watermann	847-917-1441	dwatermann@gmail.com
Director	Greg Karris	630-290-4359	greg.karris@yahoo.com
Director	Bob Meyers	312-666-2032	bobmeyers@meyersfamily.org
Past President	Brian Norquist	630-225-2226	aircraft-aaa153@usa.net

## 34th Annual DeKalb Corn Fest Held August 26-28th

By **Susan and Bob Brandt**

Over the past few years, either work schedules or weather has kept us from attending the annual DeKalb Corn Fest, but not this year. We made the short flight from DPA to DKB on a beautiful Friday afternoon, the opening day of the fest which was moved in 2008 from downtown DeKalb to DeKalb Taylor Municipal Airport. Due to the different schedule of events over the weekend, runway 9-27 was closed but 2-20 was open and a volunteer directed us to the General Aviation parking which was a short distance from the festival area. We received VIP treatment and a golf cart ride to the main festivities.

The main attraction of the Corn Fest is obviously corn, and we ate our fill and were amused by the young women wearing large yellow plastic corn hats as well as a young



woman dressed as an ear of corn that we later saw dancing in front of the sound stage. There were plenty of non-corn food vendors offering standard festival fare such as foot long corn dogs, hamburgers, and grilled sausages, but also Greek, Mexican, and Chinese cuisine. Then there were the dessert items: fried Twinkies, fried candy bars, ice cream, smoothies, frozen chocolate covered bananas, chocolate covered strawberries, and more. Did we mention there was corn ice cream?

In addition to food, there were carnival rides and games, a shuttle to the DeKalb historic district, and Bi-plane and helicopter rides. An Air Fest with a static display and B-25 rides and an Auto Fest was scheduled for Saturday and Sunday. There were also bands scheduled to perform all weekend. We listened to Shuvlhed, a favorite local band with a loyal following, while we ate, but only heard the first half of the second band's set, Shy Violet, before we departed for DPA.

We look forward to flying in again next year to rock out and eat corn. Maybe we'll even try a fried Twinkie or corn ice cream. 🍌

## Builders' Progress

**Steve Weinstock** has cut the instrument panel and is working on the wiring of his RV-10

**Lynn Cole** reported that the issue with her third-class medical certificate is straightened out and she is flying her 1946 Cessna 140. She had made no progress building her Murphy Rebel Elite.

**Warren Bergquist** reported that he and his partner have finished building their RV-6A.

**John Tatro** reported that he has contacted **Sebastian Heintz** of Zenith Aircraft, and he will have the problems he has had with his Zenith CH-601 kit resolved.


**Bill Meyer** has completed the rudder of his plans-built Sonex.

**Ed Thomas** has completed the landing gear of his Steen's Skybolt.

**Joe Lienau** reported that 2011 is the 28th year he has flown his BD-4 to Oshkosh for AirVenture.

## Builders' Progress (continued)

**Bob Meyers** flew his Sonex to AirVenture for the first time. He now has flown it 66 hours and has completed his Phase 1 flight tests.

**Dan Walton** also flew his Sonex to AirVenture for the first time. Both Bob and Dan plan to to their first Annual Condition Inspection in August, 2011. 

brought side dishes to share we all had plenty to eat.

The original plan was to set up tents on the lawn and eat outdoors. Instead, we set up tables in the family room, which was large enough to accommodate everyone.

Lynn opened the hangar door so people could see her 1946 Cessna 140 and her Murphy Rebel Elite. Some people gravitated

## Chapter 153 Picnic

Friday, the Thirteenth, came on Saturday this August as the weather did not cooperate for our annual Chapter 153 Picnic. Between brief periods of sunshine we experienced torrential rains. It goes without saying that nobody flew their airplanes to **Lynn** and **Fran Cole's** home at Poplar Grove Airport (C77).

Despite the weather, 33 Chapter 153 Members and Guests attended the picnic. The rain let up long enough for Lynn to grill burgers, brats, and dogs for everyone. Thanks to those who




**Scott Taylor** and **Ed Thomas** talk about airplanes while **Bob Brandt** inspects Lynn's Cessna 140. Photo by **Greg Karris**.



**Pauline Norquist, Cissy Rawlings, Dave Rawlings, and Brian Norquist**. Photo by **Greg Karris**.

to the hangar to discuss our favorite topic, airplanes.

Thanks to **Frank Herdzina** and the Vintage Aircraft Association for loaning us the tables and chairs. Thanks, also, to the Chapter 153 Members who helped clean up and take the tables and chairs back to Frank's hangar.

This was the first time that the Cole's hosted the picnic. It was a great party despite the weather! 

## Open House at Brookeridge Airport, August 28

**Greg Karris** ▶  
snapped some photos of the open house at Brookeridge Airport (LL22). Here are some of the airplanes on the flight line.



◀ **Gregg and Mary Lou Erikson**  
arrived in their Grumman Tiger.

**Bob and Kathy Meyers** ▶  
flew their Sonex to the open house. How many hours did he spend polishing it?



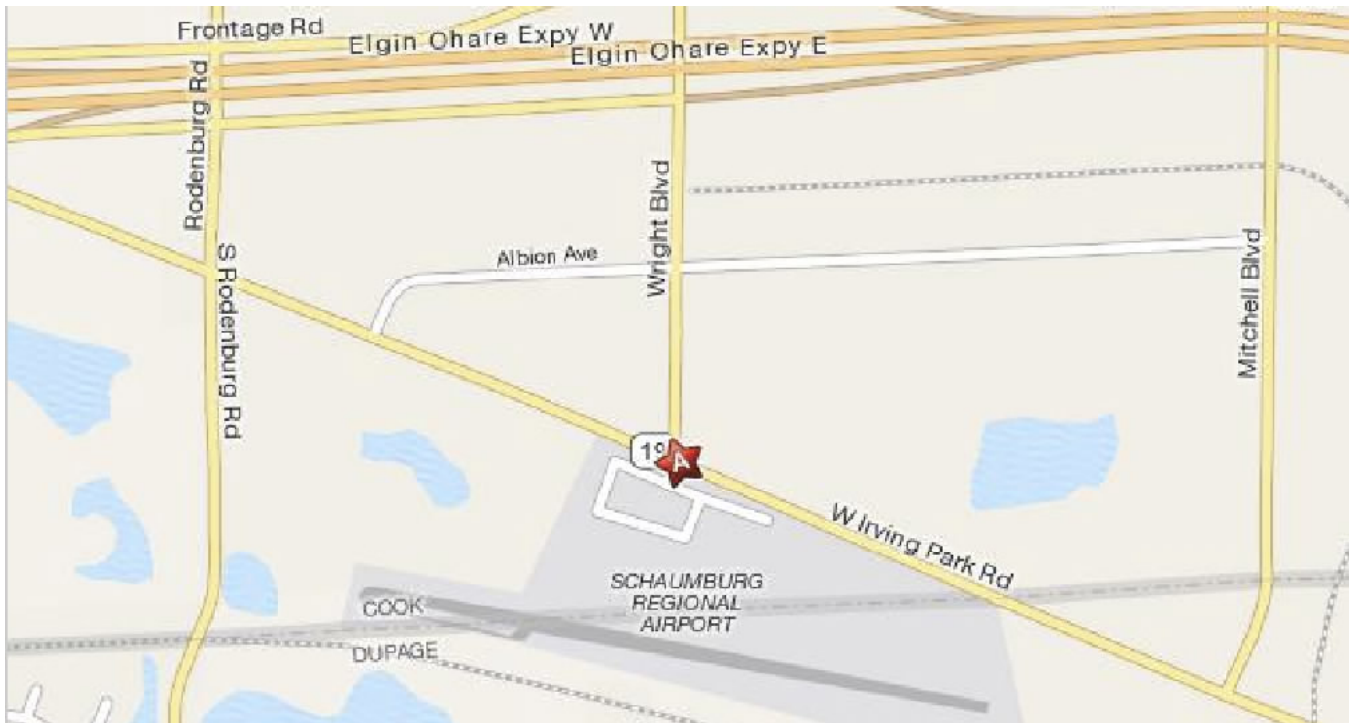


**JOIN US AT SCHAUMBURG  
AIRPORT ON SEPTEMBER 25<sup>TH</sup> FOR  
NORTHWEST FLYERS  
FLIGHT SCHOOL  
*END OF THE SUMMER BBQ!*  
*12PM - 4PM***



**THERE WILL BE BURGERS, BRATS, DOGS,  
AN RC SIMULATOR, BAGS BOARDS,  
AVIATION WORLD WILL BE SELLING  
PILOT SUPPLIES, AND MUCH MORE!!!**





# 153 Calendar

2011-----2011-----2011-----2011-----2011-----2011-----2011

Sep 9 Chapter 153 Membership Meeting, 7:30 pm at Schaumburg Airport (06C). Program: Bob Meyers and Dan Walton, "Testing Sonexes"

Sep 18 Picnic at Frank Herdzina's Hangar, Poplar Grove Airport (C77). Main dish provided; bring a side dish. RSVP to Wally Falardeau 815-547-7283, Flyer472@verizon.net

Sep 24 Savanna, IL, picnic at 11:00 am, then folding bike ride. Camping on field. Contact Bob Brandt at 847-274-3193 for information.

Sep 25 Northwest Flyers End-of-Summer BBQ. Schaumburg Airport (06C), 12 pm - 4 pm.

Sep 28 Chapter 153 Board of Directors meeting, 7:15 pm at Schaumburg Airport (06C).

Oct 9 Ogle County / Mt. Morris, IL, pig roast, noon to 3:00 pm. Contact Bob Brandt at 847-274-3193 for information.

Oct 14 Chapter 153 Membership Meeting, 7:30 pm at Schaumburg Airport (06C). Program: "Engines and Accidents", Gregg Erikson.

Oct 15 DuPage Airport (DPA), North Avenue Ramp, picnic at 11:00 am. Bring a side dish or dessert to pass. Contact Bob Brandt at 847-274-3193 for information.

Oct 26 Chapter 153 Board of Directors meeting, 7:15 pm at Schaumburg Airport (06C).

Nov 5 Schaumburg, IL, Airport (06C), lunch at noon. Contact Bob Brandt at 847-274-3193 for information.

Nov 6 Fly-out to East Troy, Sam Tabor Program. Contact Jeannie Hill 815-943-7205 for information.

Nov 11 Chapter 153 Membership Meeting, 7:30 pm at Schaumburg Airport (06C). Chapter Elections. Program: Rich Malenda - "Law Enforcement and Aviation"

Nov 23 Chapter 153 Board of Directors meeting, 7:15 pm at Schaumburg Airport (06C).

Dec 9 Chapter 153 Membership Meeting, 7:30 pm at Schaumburg Airport (06C). Program: Annual Christmas Party.

2012-----2012-----2012-----2012-----2012-----2012-----2012

Jan 13 Chapter 153 Membership Meeting, 6:30 pm at Schaumburg Airport (06C). Chili Cookoff. 7:30 pm Tentative Program: Ski-Plane Video.

Jan 26 Chapter 153 Board of Directors meeting, 7:15 pm at Schaumburg Airport (06C).

Feb 10 Chapter 153 Annual Valentine's Day Party. Time and location TBD

## **Hangar for Sale**

Large end hangar for sale at the Landings. New low price in low \$70K's. Contact Cissy Rawlings at 847-361-6666.

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## **Airport Homes for Sale**

Casa De Aero Airpark Home with hangar, \$430,000. Meticulous 2 story with beautiful family room addition. Many luxury features. Great large hangar at a great Airpark in Hampshire. Listed by Bob Brandt EAA 153 Re/Max Suburban, 847-230-7303.

Naper Aero Aero Estates Airpark Home with Hangar, \$499,000. Huge 5 bedroom 4 bath mid level with 4 car garage and huge hangar for your toys. Great Naperville location. Listed by Bob Brandt EAA 153 Re/Max Suburban 847-230-7303.

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EAA Chapter 153  
Lynn Cole  
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