



Hangar Talk

Northern Palm Beach County Experimental Aircraft Association
Chapter 203, Inc., September 2010

THE NEXT EAA CHAPTER 203 MEETING will be held at North County Airport in Jim Cook's Palm Beach Avionics hangar at 7:00 PM on Wednesday, September 8th, 2010. From the junction of the Beeline Highway (SR710) and PGA Blvd (SR786) go 2.6 miles NW; turn left at the airport sign, cross the train tracks. Follow the road to Jim's hangar, which is on the left-hand side before you get to the FBO terminal.

HAPPENINGS

By Joe Scaglione

August Member Meeting

The August 11th meeting was as informal as could be. We met at 6:30 PM outside the back of **Jim Cook's Palm Beach Avionics** hangar. The barbeque unit was rolled out, and while **Bill Perry** cooked the hot dogs, the chips, dip, beverages and chili were brought out. With twenty-five members and guests in attendance, everyone pigged out. We didn't have any complaints about the food, so I bet all enjoyed it.

There was \$70.00 worth of 50/50 tickets sold. **Bill Siegel** won \$35.00 and **Rick Golightly** provided a second prize, an **av8tor** tee shirt.

The program that night was a **Show-and-Tell** of interesting memorabilia and current projects, although some that were present would say that the program was the food. The first up was **Bud Smith** with an elevator from his **RV** project. It showed very good craftsmanship. It also was highly polished, a good example of his patience and dedication to the **RV**. I gave a short and sweet update of our **Sonex**. As those present know, I took much abuse and heckling from the peanut gallery. There were several stories of flying experiences told.

During about the only few minutes of serious conversation during the evening, **Jim Cook** spoke of the importance of remembering that flying privately is a freedom we enjoy in this country, and that we must exercise our freedoms or we will lose them.

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Treasurer:	Scott Curry	11159 Thyme Drive, Palm Beach Gardens, FL 33418	561-691-4791
Young Eagles:	Rick Golightly	348 N. Indiantown, Jupiter, FL 33458	561-747-0324
Membership:	Steve Sinclair	8768 Oldham Way, West Palm Beach, FL 33412	561-758-2911
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August Board Meeting

After all the banter was over, President Perry brought something to everyone's attention. This was that the **Bahamas** is the first government outside the United States to recognize **Light Sport Pilots** and **Light Sport Aircraft**. This means the islands will welcome us if we decide to fly there. Of course, we and our aircraft must comply with all the appropriate **Light Sport** requirements. I personally hope many will take advantage of this, and that other countries will follow with similar recognition (**Canada**, are you paying attention?).

Rick Golightly spoke about the **September 25th Young Eagle** flights. He has a call out for pilots and ground crew to come help. **Paul Hershorin's** incoming class at **BASA (Boynnton Aerospace Science Academy)** has seventy-five students. [Check out their website at <http://www.basaprogram.net/> - Ed.]

All **BASA** students who can come that day will be flown, and as many others that show up will be accommodated. As of this writing we are going to supply a continental-style breakfast to a limited amount of people. The officers and Board hope to see as many of you as possible turn out at **Lantana** airport for this event.

The August meeting was held on the 23rd at **Rick Golightly's Metro Embroidery** business on Indiantown road in Jupiter. In attendance were **Bill Perry, Paul Hershorin, Scott Curry, Rick Golightly, Bill Siegel, Steve Sinclair** and **Joe Scaglione**.

The first order of business was a discussion regarding the **EAA Leadership Academy**. The academy was offered last year, and President Perry attended. Last year he gave a glowing report on the classes. It was determined that attendance was well worth it. So this year **Steve Sinclair** and **Bill Siegel** will be attending. The courses, boarding, meals and ground transportation are provided by the **EAA**, the cost of travel to Oshkosh is paid by the attendee.

Next up for discussion was, as we were informed at the membership meeting, that the **Bahamas** is the first country to welcome **Light Sport Planes** and **Light Sport Pilots** to fly there. **EAA** recognizes this important step and wishes to show the Bahaman government its appreciation through tourism. They are organizing a flight caravan in the near future. Details will follow.

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They have been in contact with President Perry and others seeking suggestions as to where to rally and depart together. **Bill Perry** is suggesting **North County Airport** because there are facilities for parking planes, fuel and repair if need be. He will be volunteering the help of **Chapter 203** for parking, greeting pilots and passengers, and informational purposes. There'll be more to come on this at a later date.

The third piece of business was our September meeting. The program is "**Our Man at Air Venture**". The Board had contacted one of our members, **Bernie Batt**, who was known to be attending Oshkosh this year, and asked if he would document his adventures. He has graciously consented to amuse us with airplane stuff on Wednesday, September 8th at **Jim Cook's Palm Beach Avionics** hangar, 7:30 PM.

The fourth order of business was **Young Eagles**. On September 25th we are putting together a flight for the incoming students of **Paul Hershoring's BASA** program at **Boynton Beach High School**. There may very well be some of the upper class students flown. This is not to say that the day will be closed for the general public. All are invited.

Paul is in talks with **Owen Gassaway**, the FBO operator, to get some kind of fuel deal for those who fly. We will be serving donuts and juice for a limited amount of

people while supplies last. There will also be a pig roast; this is a fund raiser for **BASA**, and details will be given out at the membership meeting.

We also are in discussion to possibly hold another event shortly after just in case there is overflow attendance. That will be on next month's agenda.

There was discussion on the parental authorization. Everyone must remember that both parents must sign if possible. This is a serious liability concern.

The next concern was the hangar. The Board agrees that the hangar is a drain on our treasury. If it is not partially rented in the very near future, we will be letting it go. This means negotiating to get out of the lease if necessary. And this means that the hangar will have to be cleaned out. **Paul Hershoring** will try to take the **motor glider** and temporarily put it on static display in Boynton Beach. We will have to sell or in some way dispose of all the other material. That means we need manpower to do this. We very well will be calling for work parties for this.

The last business was the report of our finances from **Scott Curry**. The bank balance as of this meeting is \$10,578.40. And Scott is making an appeal to all members to seek donations, whether money or things to sell.



FAA NOTICE OF PROPOSED RULEMAKING (NPRM)

1000.1A No pilot or pilots, or person or persons acting on the direction or suggestion or supervision of the pilot or pilots may try, or attempt to try or make or make attempt to try to comprehend or understand any or all, in whole or in part of the herein mentioned Federal Aviation Regulations, except as authorized by the Administrator or an agent appointed by, or inspected by the Administrator.

1000.1B If the pilot, or group of associated pilots becomes aware of, or realizes, or detects, or discovers or finds that he, or she, or they, are or have been beginning to understand the Federal Aviation Regulations, they must immediately, within three (3) days notify the Administrator in writing.

1000.1C Upon receipt of the above mentioned notice of impending comprehension, the Administrator will immediately rewrite the Federal Aviation Regulations in such manner as to eliminate any further comprehension hazards.

1000.1D The Administrator may, at his or her option, require the offending pilot, or pilots, to attend remedial instruction in Federal Aviation Regulations until such time that the pilot is too confused to be capable of understanding anything.

Sport Pilot & Private Pilot Ground School

1. In which environment is aircraft structural ice most likely to have the highest accumulation rate?

- A. Freezing rain.
 - B. Freezing drizzle.
 - C. Cumulus clouds with below freezing temperatures.
-

2. Which cruising altitude is appropriate for a VFR flight on a magnetic course of 135°?

- A. Odd thousands plus 500 feet.
 - B. Even thousands plus 500 feet.
 - C. Even thousands.
-

3. The person directly responsible for the pre-launch briefing of passengers for a flight is the

- A. safety officer.
 - B. ground crewmember.
 - C. pilot in command.
-

4. The best method to use when looking for other traffic at night is to

- A. look to the side of the object and scan rapidly.
- B. scan the visual field very rapidly.
- C. look to the side of the object and scan slowly.

(Answers are on pages seven and eight.)

Sport Pilot & Private Pilot Ground School

1. Answer A is correct.

AC 00-6A, Chapter 10 states:

A condition favorable for rapid accumulation of clear icing is freezing rain below a frontal surface. Rain forms above the frontal surface at temperatures warmer than freezing. Subsequently, it falls through air at temperatures below freezing and becomes supercooled. The supercooled drops freeze on impact with an aircraft surface.

Reference: AC 00-6A, Chapter 10

2. Answer A is correct.

CFR 14 Part 91.159 states:

Except while holding in a holding pattern of 2 minutes or less, or while turning, each person operating an aircraft under VFR in level cruising flight more than 3,000 feet above the surface shall maintain the appropriate altitude or flight level prescribed below, unless otherwise authorized by ATC:

When operating below 18,000 feet MSL and --

On a magnetic course of zero degrees through 179 degrees, any odd thousand foot MSL altitude +500 feet (such as 3,500, 5,500, or 7,500);
or

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On a magnetic course of 180 degrees through 359 degrees, any even thousand foot MSL altitude +500 feet (such as 4,500, 6,500, or 8,500).

North thru East - Odd
South thru West - Even

Reference: 14 CFR § 91.159

3. Answer C is correct.

CFR 14 Part 91.3 states:

(a) The pilot in command of an aircraft is directly responsible for, and is the final authority as to, the operation of that aircraft.

Reference: 14 CFR § 91.3

4. Answer C is correct.

FAA-H-8083-3, Chapter 10 states:

The fact that the rods are distributed in a band around the cones and do not lie directly behind the pupils makes off-center viewing (looking to one side of an object) important during night flight. During daylight, an object can be seen best by looking directly at it, but at night a scanning procedure to permit off-center viewing of the object is more effective. Therefore, the pilot should consciously practice this scanning procedure to improve night vision.

Reference: FAA-H-8083-3



It's a bird, it's a plane ... it's hundreds of falling golf balls!

STUART – EAA Chapter 203 member Steve Sinclair was at the controls as nearly 300 golf balls fell from the sky June 26 at the climax of United for Families' Chopper Dropper and Mini Golf Tournament.

The event, held at 76 Golf World in Stuart, featured a putt-putt tournament and helicopter golf-ball drop.

Numbered golf balls assigned to participants were dropped onto a golf green from Sinclair's Robinson R-22 helicopter. The four closest balls to the pin won cash prizes totaling \$1,000.

Proving that charity work has its benefits, Sinclair took home both 1st place, worth \$500, and 3rd place, worth \$150. Steve generously donated first prize back to United for Families.

The putt-putt tournament drew a large crowd despite the record June heat, boasting 19 teams. Team Shearer/Trumpore ruled the day as tournament champion, while Team Rivera-Perez took home the "In it for the Fun" award for the lowest score.

Proceeds from the event will help fund the Road to Success program, a United for Families program that prepares teenagers in the state foster-care system for adulthood by teaching independent living skills.

United for Families is a non-profit agency charged with developing community-based services for children and families served by the child-welfare system in Martin, St. Lucie, Indian River and Okeechobee counties.

The agency's mission is to break the cycle of child abuse through a diverse network of community partners and innovative services.



93.7 FM The Breeze morning DJ Marianna lets the golf balls fly during United for Families' Chopper Dropper event. Chapter member Steve Sinclair donated his helicopter and piloting skills to the event.

Get ready to [bid](#) on a terrific new Custom (Your Design or Photo) Lithophane Creation from Mike Kaiser (assistant newsletter editor). The whole story is available by going here:

<http://eaa203.com/Newsletters/LithophaneNewsletter.pdf>

- The opening [bid](#) for Chapter 203's Lithophane will be \$25, the cost of materials. Similar Lithophanes sell online for \$219. To place your bid, go to <http://eaa203.com/> and click [Bid](#) or go to the next meeting, or contact Mike at skoop113@yahoo.com or call (772) 219-7615.
- And remember, all proceeds will go to Chapter 203, so bid high and bid often.

EAA Chapter 203

President	Bill Perry
Vice President	Paul Hershorin
Secretary	Joe Scaglione
Treasurer	Scott Curry
Program Director	Scott Thatcher
Membership Chair	Steve Sinclair
Young Eagles	Rick Golightly
Librarian	Ana Scaglione
501(C)3 Coordinator	Scott Curry
Newsletter	Orville Alwin
Assistant Newsletter	Michael Kaiser

TECH COUNSELORS

Composite and FWF	Bill Perry
All	Sherman Corning

MEETINGS

The Chapter normally meets monthly at 7:30 PM on the second **Wednesday** of each month at Palm Beach Avionics hangar at North County Airport. Guests are welcome to attend two meetings, but are expected to join the Chapter at the third. Dues are \$30.00 per year.

NOTICE

A COPY OF THE OFFICIAL REGISTRATION AND FINANCIAL INFORMATION MAY BE OBTAINED FROM THE DIVISION OF CONSUMER SERVICES BY CALLING TOLL FREE 800-435-7352 WITHIN THE STATE. REGISTRATION DOES NOT IMPLY ENDORSEMENT, APPROVAL, OR RECOMMENDATION BY THE STATE.

NEWSLETTER

Contributions need to be in the editor's hands by the last Thursday of the month, unless the moon is full, in which case the deadline is the Sunday preceding the third Thursday prior to the next scheduled meeting. Be an author! Send us something!

Other Stuff

Board of Directors Meeting

Please contact President Bill Perry for time and place of the September Board meeting.

Editor's Report

September 2010 Newsletter:
67 Email Notifications Transmitted

Membership

50 Current Paid Members
04 Honorary Members

Advertising

Two and one-half column-inches costs \$5.00 per month. A half-page ad is \$15.00 per issue. Digital artwork or photos are preferred. Contact the editor for further details.

Chapter 203 members with email addresses on file will receive email notification of the link to the on-line "Hangar Talk". Send your email address to the editor at sailair@alwin1.com, 561-427-4538 (cell phone), or 638 N US Hwy 1, #153, Tequesta, FL 33469.

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