



Hangar Talk

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

THE NEXT EAA CHAPTER 203 MEETING will be held at North County Airport in Jim Cook's Palm Beach Avionics hangar at 7:30 PM on Thursday, January 14th, 2009. 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

November Board Meeting

The November Board meeting was actually held on December 3rd at 7:30 PM at **Rick Golightly's Metro Embroidery** shop on Indiantown Road in Jupiter. Board members present were: **Bill Perry, Paul Hershoin, Scott Curry, Scott Thatcher, Steve Sinclair, Mike Kaiser, Rick Golightly** and **Joe Scaglione**.

There was brisk debate concerning the finances of the

Chapter, centering on the effect of dues on the bottom line balance in the bank. As pointed out by **Paul Hershoin**, the dues cannot sustain the status quo. We need to bring more into the account to operate past the next few years. We are currently depending on the sale of the 22 foot **Catalina sail boat**, but the outlook for that is not very promising. Our outlays go far beyond the intake of dues. The suggestion of a dues increase was discussed. The bylaws were examined, and a resolution was adopted to bring the subject to the general membership. A twenty-percent quorum is necessary. It will be

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Vice President:	Paul Hershorin	6077 Pine Needle Lane S, Lake Worth, FL 33467	561 758-9174
Secretary:	Joe Scaglione	945 Marlin Drive, Jupiter, FL 33478	561-746-4229
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
Program Director:	Scott Thatcher	4174 Larch Avenue, Palm Beach Gardens, FL 33418	561-622-4237
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brought to the floor at the Christmas party.

As of the date of the Board meeting, a balance of \$13,213.11 was reported by Treasurer **Scott Curry**.

The **EAA** is suggesting that all chapters review the bylaws and articles of incorporation of their individual chapters, especially the parts on non-discrimination and conflicts of interest.

The program for the January 14th membership meeting will feature **Ron Eliot**. Ron will be expanding on his previous presentation about his experiences flying **B-52s**. Ron is a very entertaining and

informative speaker. Come to the meeting; we guarantee that you'll enjoy it.

There will be a **Venture Fly-In** at **Palm Beach Avionics** at the end of February. We will update information on that as needed. Chapter 203 has been asked to be at least as involved as we were last year. The Board is in agreement that we intend to contribute as much as or more than before.

The Board reminds you that this month is the **U. S. Sport Aviation Expo** at **Sebring, January 21st - 24th, 2010**. Go to the website at <http://www.sport-aviation-expo.com/> for more information.

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At this time there is no one using the Chapter hangar; it is available for one or even two projects. Contact any officer or Board member if you are interested.

Finally, January is the month when **dues** are supposed to be paid. Please note that **annual dues have been raised to \$30**; see the December member meeting report later in this section. Please pay on time and be among those members in good standing. See page nine for the mail-in form.

December Member Meeting

The **Christmas** party was held December 12th at the **Crazy Buffet** in West Palm Beach. It lasted from 6:00 PM to 10:00 PM. Twenty six people attended, thirteen members and thirteen guests. Everyone had a very pleasant evening. The food was

good and more important, the company was good.

Before the festivities began, a short meeting was held. The most important piece of business was the dues issue. By a large margin of the members present, the dues for 2010 have been raised to \$30.00. There was little discussion on this.

The focus was then moved to awarding service pins and certificates to the officers. Finally the meeting concluded with the award of free dues for this year to an outstanding member, your librarian **Ana “Chiquita” Scaglione** for service above and beyond the call of duty.

Please remember to pay your dues soon.

Happy New Year!



Palm Beach International Airport (PBI) Runway Designation Change

Notice Number: NOTC2052
Effective **December 17, 2010** PBI
Runways will change to:

Current	09L/27R	New	10L/28R
Current	13/31	New	14/32
Current	09R/27L	New	10R/28L

Check NOTAM's for Runway Closures and see

<https://www.faa.gov/files/notices/2009/Dec/KMBT35020091126172422.pdf>

for a visual depiction of the new runway markings.

If you have any questions regarding this change, please contact the Department of Airports at 561-471-7420.

Sport Pilot & Private Pilot Ground School

1. Maximum endurance is obtained at the point of minimum power to maintain the aircraft

- A. in steady, level flight.
 - B. in a long range descent.
 - C. at its slowest possible indicated airspeed.
-

2. No person may operate an aircraft in formation flight

- A. except by prior arrangement with the pilot in command of each aircraft.
 - B. in Class D airspace under special VFR.
 - C. over a densely populated area.
-

3. What often leads to spatial disorientation or collision with ground/obstacles when flying under Visual Flight Rules (VFR)?

- A. Continual flight into instrument conditions.
 - B. Getting behind the aircraft.
 - C. Duck-under syndrome.
-

4. Airspace at an airport with a part-time control tower is classified as Class D airspace only

- A. when the prevailing visibility is below 3 statute miles.
- B. when the associated control tower is in operation.
- C. when the associated Flight Service Station is in operation.

(Answers are on pages six and seven.)

Sport Pilot & Private Pilot Ground School

1. Answer A is correct.

The maximum endurance condition would be obtained at the point of minimum power required since this would require the lowest fuel flow to keep the airplane in steady, level flight. Maximum range condition would occur where the proportion between speed and power required is greatest.

Reference: FAA-H-8083-25

2. Answer A is correct.

This is one of those questions where all of the choices seem reasonable, though, of course, only one is ultimately correct.

Answer "in class D airspace under special VFR" is incorrect, because there is no rule with regards to formation flight in class D airspace under SVFR (special VFR). Under normal circumstances, it doesn't sound like the best idea, but there is no explicit rule against it.

"Over a densely populated area" is incorrect because, likewise, there is no rule against formation flight over a densely populated area.

Formation flight is not an easy thing to do - it is remarkably easy to misjudge speeds, headings, and closure rates. You should not attempt it without specific training. The rules say you can not do it at all without prior arrangement with the PIC of each aircraft involved.

Reference: 14 CFR § 91.111

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3. Answer A is correct.

Continual flight into instrument meteorological conditions (known as VFR into IMC) is perhaps the most dangerous possible scenario for a pilot, especially a newly-certified one. Even though the FAA has mandated an ever-increasing amount of simulated IFR ("hood") training for VFR pilots, it is important to remember that even for an experienced IFR pilot, VFR flight into IMC is very, very dangerous.

Duck-under syndrome and getting behind the aircraft are both dangerous, but neither will necessarily or often lead to the spatial disorientation mentioned in the question as much as VFR into IMC almost invariably will.

Reference: AC 60-22, Aeronautical Decision Making - (refer to Additional Advisory Circulars.)

4. Answer B is correct.

Airports with a part-time control tower are classified as class D airspace only when the tower is in operation. When the tower is closed, the airspace reverts to uncontrolled (generally class E) status.

Many class D airports are closed from 10-11PM to 5-6 AM (reference the Airport / Facilities Directory for information about a specific airport).

When the tower is closed, use uncontrolled field radio procedures at the airport (i.e. "Springfield traffic, this is ...").

Reference: General Operating and Flight Rules (14 CFR Part 91.)



EAA Chapter 203

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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

TECH COUNSELORS

Composite and FWF	Bill Perry
All Except Composite	Craig Wilcox
All	Sherman Corning

MEETINGS

The Chapter normally meets monthly at 7:30 PM on the second Thursday of each month at the North County Airport spare conference room. 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 January Board meeting.

Editor's Report

January 2010 Newsletter:
67 Email Notifications Transmitted

Membership

47 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.

Disclaimer

The content of this newsletter is provided for entertainment only. No claim is made, nor assurance given, for the accuracy of material presented, nor do we verify anything before we print it. Send rumors.

EAA CHAPTER 203
MEMBERSHIP FORM

Annual Dues \$30.00

Please make your check payable to EAA Chapter 203 and return this form and check to:

*Steve Sinclair
8768 Oldham Way
West Palm Beach FL 33412*

Thank you!

EAA Membership Number _____ (Required by EAA National)

Name _____

Address _____

City/State/Zip _____

 Home _____

 Work _____

 Cell _____

 Fax _____

 Email _____

Occupation _____

Employer _____

Spouse's Name _____

Emergency Contact Name
and Telephone Number(s) _____

Currently-owned Aircraft _____

