



# Hangar Talk

Northern Palm Beach County Experimental Aircraft Association  
Chapter 203, Inc., January 2009

**THE NEXT EAA CHAPTER 203 MEETING will be at 11:00 AM on **Saturday, January 10th**, 2009 in the Palm City-Stuart area. The address is 6785 SR 714. See inside for directions and map to the site.**

## Happenings . . . .

By Joe Scaglione

### December Member Meeting/ Christmas Party

The party was held on December 10th at the **Crazy Buffet** in West Palm Beach. Approximately thirty people came. We held a brief informal meeting, which was of no interest to anyone (why should it be, because we were having too much fun). Topics discussed were not worthy of mention.

We partied from 6:30 till 10:30, and it would have gone on longer but for the fact that the restaurant was closing. Of course we held the gift exchange and had plenty of laughs.

The aviation bra has reared its ugly head once more, and is in the safe keeping of a

new owner who will not be named here. If you were not there and want to know, then you'll just have to ask around.

We would like to let everyone who did not attend for whatever reason, that we had a nice time and would have enjoyed the pleasure of your company.

### December Board Meeting

The December board meeting was held at **Rick Golightly's Metro Embroidery** shop on Monday, December 22nd. In attendance were **Bill Perry, Paul Hershorn, Scott Curry, Scott Thatcher, Rick Golightly, Steve Sinclair, and Joe Scaglione**. The first order of business is that we were advised to get a new insurance policy that says we are "hangar keepers". The board will take this into consideration.

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<b>President:</b>	<b>Bill Perry</b>	<b>780 31st St., Palm City, FL 34990</b>	<b>772-287-8449</b>
<b>Vice President:</b>	<b>Paul Hershorin</b>	<b>6077 Pine Needle Lane S, Lake Worth, FL 33467</b>	<b>561 758-9174</b>
<b>Secretary:</b>	<b>Joe Scaglione</b>	<b>945 Marlin Drive, Jupiter, FL 33478</b>	<b>561-746-4229</b>
<b>Treasurer:</b>	<b>Scott Curry</b>	<b>11159 Thyme Drive, Palm Beach Gardens, FL 33418</b>	<b>561-691-4791</b>
<b>Young Eagles:</b>	<b>Rick Golightly</b>	<b>348 N. Indiantown , Jupiter, FL 33458</b>	<b>561-747-0324</b>
<b>Membership:</b>	<b>Steve Sinclair</b>	<b>8768 Oldham Way, West Palm Beach, FL 33412</b>	<b>561-758-2911</b>
<b>Program Director:</b>	<b>Scott Thatcher</b>	<b>4174 Larch Avenue, Palm Beach Gardens, FL 33418</b>	<b>561-622-4237</b>
<b>Librarian:</b>	<b>Ana Scaglione</b>	<b>945 Marlin Drive, Jupiter, FL 33478</b>	<b>561-746-4229</b>
<b>Newsletter Editor:</b>	<b>Orville Alwin</b>	<b>355 Saturn Ave., Tequesta, FL 33469-3016</b>	<b>561-427-4538</b>
<b>Website:</b>	<b>Courtesy of Scott Thatcher</b>		<b><a href="http://eaa203.com/">http://eaa203.com/</a></b>

*(Continued from page 1)*

Next, the meeting was given over to **Steve Sinclair** for membership business. The official membership list is being updated. Still more information is needed, but much progress has been made. Steve reminds everyone to pay their dues if they have not done so yet. At the time of payment, please include additional member info, such as your EAA number.

The board will revive the 50-50 raffle at the membership meetings, so everyone bring a few extra bucks.

The board would like to let all know that the **Florida Aero Club** is holding their annual pancake breakfast at **Lantana** airport (**Owen Gassaway Field**) on January 18th. For those who are not familiar with this, it's a very good outing; there is plenty to see and do. We encourage our members to turn out to support them.

The January member meeting will be held in the **Palm City-Stuart** area. The program will be 534ythdu78547u5huy7d (let me apologize: the exact nature of the meeting cannot be stated at this time because it is a top secret project under way, and we will be

sworn to secrecy before viewing). It is such a big deal that we are holding the meeting on Saturday, January 10th at 11:00 AM. The address is 6785 SR (State Route) 714.

The rough directions are:

Take the Turnpike or I-95 to SR 713 to SR 714 (this is Martin highway). Go west about 3 miles. On the south side of the road you'll see a white fence and an equestrian school. Our destination is on the north side of the road, and there will be an EAA sign and someone to open the gate.

The gate keeper will be someone familiar to you. He will give you instructions. Please follow them. And let me ask all who dare to show up, please don't hit any steers; they will get very, very angry. I suggest that you look at the map via the link on the next page. And if you have any questions call your officers.

We will be cooking hot dogs and hamburgers. Everyone please note: there is no potty on the premises.

**Happy New  
Year!**



## **DRIVING DIRECTIONS TO JANUARY MEETING SITE:**

1. Start by going North on I-95.
2. Merge onto CR-713 N/SW HIGH MEADOWS AVE via EXIT 102 toward PALM CITY. (go 3.1 miles)
3. Turn LEFT onto SW MARTIN HWY/CR-714. (go 3.0 miles). You will pass 42nd Street (stoplight), Cypress Blvd (2nd stoplight), and Boat Ramp Road. Then another 0.6 miles to location where an EAA203 sign will be positioned as a marker.
4. End at 6785 SW Martin Hwy Palm City, FL 34990-5404.

Paste this link into your browser for map directions:  
<http://www.mapquest.com/mq/4-ctB0jss5PUthqQcB>.

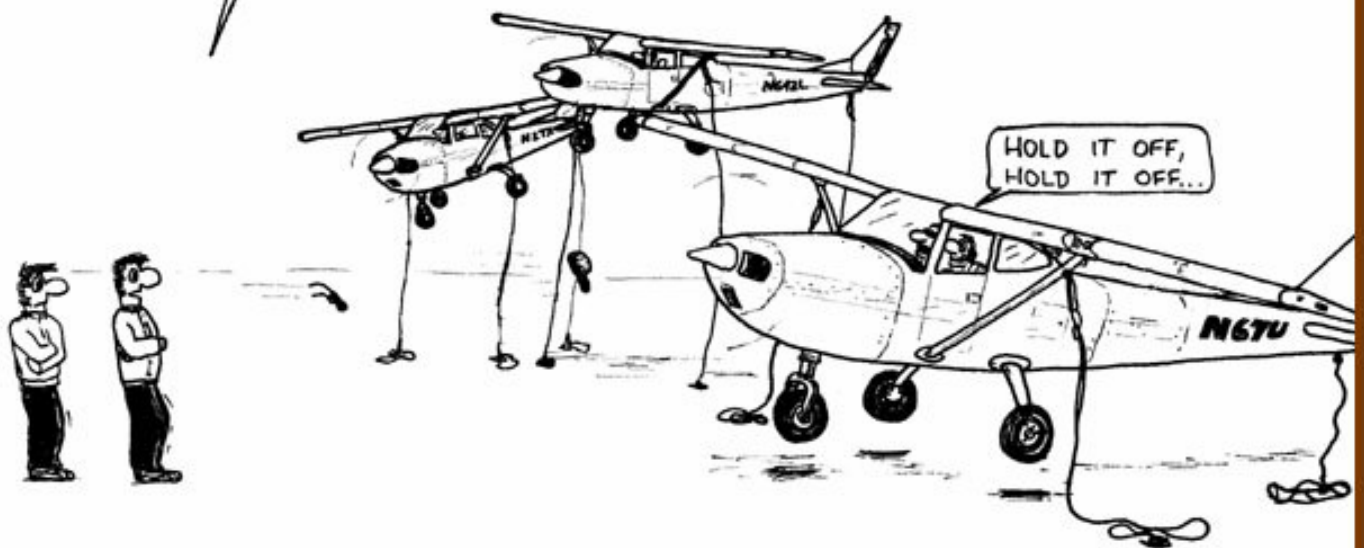
**Please be aware that there are NO bathroom facilities at this location (other than the trees on North side of the building).**



No, I don't know what it is! Any ideas out there?

JMUG AviationCartoons.com  
Cartoon of the Week

AND ON ESPECIALLY WINDY DAYS, WE LOOSEN THE ROPES SO OUR STUDENTS CAN PRACTICE WITHOUT EVER LEAVING THE TIE-DOWN AREA.



March 5, 2007

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# Sport Pilot & Private Pilot Ground School

1. A pilot convicted of operating an aircraft as a crewmember under the influence of alcohol, or using drugs that affect the person's faculties, is grounds for a

- A. denial of an application for an FAA certificate, rating, or authorization issued under 14 CFR part 61.
  - B. written notification to the FAA Civil Aeromedical Institute (CAMI) within 60 days after the conviction.
  - C. written report to be filed with the FAA Civil Aviation Security Division (AMC-700) not later than 60 day after the conviction.
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2. Floating caused by the phenomenon of ground effect will be most realized during an approach to land when at

- A. twice the length of the wingspan above the surface.
  - B. less than the length of the wingspan above the surface.
  - C. a higher-than-normal angle of attack.
- 

3. Ground effect is most likely to result in which problem?

- A. settling to the surface abruptly during landing.
  - B. becoming airborne before reaching recommended takeoff speed.
  - C. inability to get airborne even though airspeed is sufficient for normal takeoff needs.
- 

4. Which factor would tend to increase the density altitude at a given airport?

- A. An increase in barometric pressure.
- B. An increase in ambient temperature.
- C. A decrease in relative humidity.

(Answers are on pages six and seven.)



# Sport Pilot & Private Pilot Ground School

1. Answer A is correct.

Committing an act prohibited by § 91.17(a) or § 91.19(a) of this chapter is grounds for:

Denial of an application for a certificate, rating, or authorization issued under this part for a period of up to 1 year after the date of that act; or

Suspension or revocation of any certificate, rating, or authorization issued under this part.

Reference: 14 CFR § 61.15.

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2. Answer B is correct.

Floating caused by the phenomenon of ground effect will be most realized during an approach to land when at less than the length of the wingspan above the surface.

Reference: 14 CFR Part 1, Definitions and Abbreviations.

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3. Answer B is correct.

When an airplane is flown at approximately one wing span or less above the surface, the vertical component of airflow is

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restricted and modified, and changes occur in the normal pattern of the airflow around the wing and from the wingtips. A wing operating in ground effect with a given angle of attack will generate less induced drag than a wing out of ground effect. An airplane can take off, and while in ground effect establish a climb angle and/or rate that cannot be maintained once the airplane reaches an altitude where ground effect can no longer influence performance. Conversely, on a landing, ground effect may produce "floating," and result in overshooting, particularly at fast approach speeds.

Reference: AC 61-23, Chapter 4.

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4. Answer B is correct.

Density altitude simply is the altitude in the standard atmosphere where air density is the same as where you are. Pressure, temperature, and humidity determine air density. On a hot day, the air becomes "thinner" or lighter, and its density where you are, is equivalent to a higher altitude in the standard atmosphere - thus the term "high density altitude." On a cold day, the air becomes heavy; its density is the same as that at an altitude in the standard atmosphere lower than your altitude - "low density altitude."

Reference: AC 00-6.



## 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

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### TECH COUNSELORS

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

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### 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 \$20.00 per year.

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### 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.**

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### 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.

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### Editor's Report

January 2009 Newsletter:  
29 Email Notifications Transmitted

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### Membership

33 Current Paid Members  
04 Honorary Members

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### 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.

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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](mailto:sailair@alwin1.com), 561-427-4538 (cell phone), or 355 Saturn Ave., Tequesta, FL 33469-3016.

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### 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.



**Join Up!** If you cannot make it to the next Chapter function, the following Renewal/Membership Form is provided for renewal by mail. Please renew or join. After that, volunteer to help out with something. Your Chapter really needs you.

**EAA Chapter 203 Membership Form**

**Send to: Steve Sinclair**

**8768 Oldham Way  
West Palm Beach, FL 33412  
561-758-2911**

**EAA Membership Number:** \_\_\_\_\_ **(Required by EAA National)**

Name \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Spouse's Name: \_\_\_\_\_ Emergency Contact: \_\_\_\_\_

**Phone Numbers:**

Home: \_\_\_\_\_ Work: \_\_\_\_\_ Cell: \_\_\_\_\_

Email: \_\_\_\_\_ Fax: \_\_\_\_\_

Occupation: \_\_\_\_\_ Employer: \_\_\_\_\_

Aircraft you currently own: \_\_\_\_\_

Membership Dues, \$20.00 per year, Please make checks payable to EAA Chapter 203