



Hangar Talk

Northern Palm Beach County Experimental Aircraft Association Chapter 203, Inc., November 2008

THE NEXT EAA CHAPTER 203 MEETING will be at the North County Airport at Jim Cook's Palm Beach Avionics hangar at 7:30 PM on November 13th, 2008. 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 hangar.

1. What is absolute altitude?

- A. The altitude read directly from the altimeter.
- B. The vertical distance of the aircraft above the surface.
- C. The height above the standard datum plane.

2. How are forward slips normally performed?

- A. With the direction of the slip away from any crosswind that exists.
- B. With dive brakes or spoilers fully open.
- C. With rudder and aileron deflection on the same side.

Answers are on pages five and six

(Continued on page 3)

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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
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Website:	Courtesy of Scott Thatcher		www.placestofly.com/ea203.htm



A new event has been scheduled that meets your notification criteria on FAASafety.gov. Following is a brief overview of the event:

"Mastering Takeoffs and Landings"

Topic: Come learn some tips and techniques for making, smooth, trouble-free departures and arrivals.

On Wednesday, November 19, 2008 at 7:00 PM

Location:

Crowne Plaza

1601 Belvedere Road

West Palm Beach, FL 33406

Select Number:

AFS021443

Description:

Every year takeoffs and landings account for more than half of all pilot-related accidents, and it's not just the new pilots who are having trouble. ASF's latest seminar gives you tips and techniques for making smooth, trouble-free departures and arrivals.

To view further details and registration information for this event, go here: http://www.faasafety.gov/SPANS/event_details.aspx?eid=21443

(Continued from page 1)

3. The angle between the chord line of an airfoil and the relative wind is known as the angle of

- A. lift.
 - B. attack.
 - C. incidence.
-

4. If a flight is made from an area of high pressure into an area of lower pressure without the altimeter setting being adjusted, the altimeter will indicate

- A. the actual altitude above sea level.
- B. lower than the actual altitude above sea level.
- C. higher than the actual altitude above sea level.

Answers are on pages five and six



Flyin' Pancakes!



Look Out Below!

Saturday, January 17th, 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 the Terminal.

***Pancake Breakfast Served from
8:30 to 11:00 AM***

Come Join the Great Food and Fun

***Bring Your Kids to Discover the Thrill of
Private Recreational Aviation***

Free Rides for Kids 7 to 17 Years of Age!

For More Information, Call 818-9100

1. Answer B is correct.

AC 61-23, chapter 3 defines:

Absolute Altitude — The vertical distance of an aircraft above the terrain.

References: AC 61-23, Chapter 3.

2. Answer B is correct.

Assuming the aircraft is originally in straight flight, the wing on the side toward which the slip is to be made should be lowered by use of the ailerons. Simultaneously, the airplane's nose must be yawed in the opposite direction by applying opposite rudder so that the plane's longitudinal axis is at an angle to its original flight path. The degree to which the nose is yawed in the opposite direction from the bank should be such that the original ground track is maintained. The nose should also be raised as necessary to prevent the airspeed from increasing.

References

FAA-H-8083-13, Glider Flying Handbook

FAA Subject Code: H1072 - Traffic Patterns - (refer to Aerodynamics of Flight.)

(Continued on page 6)

(Continued from page 5)

3. Answer B is correct.

AC 61-23, chapter 1 defines: Angle of Attack — the angle between the chord line of the wing and the direction of the relative wind.

4. Answer C is correct.

AC 00-6A, Chapter 3 states:

In order to ensure that your altimeter reading is compatible with altimeter readings of other aircraft in your vicinity, keep your altimeter setting current. Adjust it frequently in flight to the altimeter setting reported by the nearest tower or weather reporting station.

Note that as you fly from high pressure to low pressure, you are lower than your altimeter indicates.

From high to low look out below!

References: AC 00-6A, Chapter 3.



Check out the Vero Beach EAA Chapter 99
November newsletter at:
[http://www.eaa99.org/
newsletters/08noveaa.pdf](http://www.eaa99.org/newsletters/08noveaa.pdf)

Happenings

By Joe Scaglione

October Board Meeting

Present at the board meeting were President **Bill Perry**, **Paul Hershoin**, **Scott Curry**, **Steve Sinclair**, **Jesus Diaz**, and **Joe Scaglione**. Bill notified the board that we have officially been told to vacate the meeting room by November 1st. There is a call for a work party to do the moving.

Bill has been advised that **Scott Thatcher** has vacated the hangar. He is relocating his plane to North Carolina.

The next **Young Eagles** flights are on January 17th. Bill suggested that we do a **Light Sport Aircraft/Pilot** seminar or something similar on the same day. The board will take this up.

The **Christmas party** was discussed. There have been no volunteers to host (as hard as that is to believe). **Steve Sinclair** suggested the party room at **Crazy Buffet** in **West Palm Beach**. The date is set for December 13th, and the party begins between 6:30 PM and 7:00 PM. Gifts of under \$20 and of an aviation-related nature will be exchanged in the

usual manner. A flyer with information will be sent to everyone soon.

The Treasurer's report indicated a balance of \$17,087.65. **Scott Curry** and **Bill Perry** will complete **IRS forms** for the sale of the sailboat.

Boynton Beach High School has sent a letter of thanks for our contribution to their trip to **Embry Riddle** and **Fantasy of Flight**. **Paul Hershoin** and **Bill Perry** were two of the adults who accompanied them.

The sale of the glider was discussed, and it has been determined it should be listed on some sale sites for \$4500.

On Saturday, November 1st, a work party consisting of **Bill Perry**, **Paul Hershoin**, **Ana Scaglione**, **Steve Sinclair**, and **Joe Scaglione** moved all our things out of the conference room and into the big hangar. News of our new meeting place will be sent out at a future date.

The November 13th meeting will be held at **Jim Cook's Palm Beach Avionics** hangar at **North County Airport**. It's the first commercial hangar south of the FBO near the fuel tanks. There is plenty of parking out front. The

(Continued on page 8)

(Continued from page 7)

program will be presented by **Jack Shaver**, who maintains the **Fiesler Storch** at the field. Until recently, he also has maintained the **P-51**; the aircraft has been sold and shipped out.

October Member Meeting

At the October 9th meeting, twenty-two members and guests showed up. Among the new members who were present was **Jim Cook**, aka the Venture Man, who later on in the evening contributed some pretty good insight to the presentation by **Bill Siegel**.

Other new faces that were present included those of **Jim Baxter** and **Rick Johnson**. After they introduced themselves, the regular business meeting was held. The Treasurer reported an \$18,033.79 balance after the monthly hangar rent had been paid.

The next business to be taken care of was **Young Eagles**. Many cards have been handed out, and as of the meeting we are expecting between ten and twenty kids. **Rick Golightly** went over the rules for pilots, and everyone seemed to understand. Rick has received a request from **Craig Battering** of the **Boy Scouts** for some flights on November 15th.

President **Bill Perry** and **Rick Golightly** will be attending a seminar at **Vero Beach** airport on the 14th given by **Donato Martino** about **Sport Pilots**. Bill told us about the **Pratt and Whitney** anniversary party. If you own an unusual aircraft, they may be interested in having it displayed at the event.

Bill Siegel gave a presentation of the **EFIS** (Electronic Flight Information System) he has built for his own plane. I must apologize to both Bill and you readers for this meager report on his feat, but I am quite deficient on electronics knowledge. I am 100% sure that if anyone wants any information about it, Bill would be willing to talk to you.

Well, here goes with what little I picked up about the unit. The screen is bright enough for viewing in sunlight. The cost for the hardware was \$500, the soft ware \$300. The data is displayed as if you had the charts with you in the plane. It has real time weather and flight planning, and it updates the information about every second.

I know that I could not build one myself, even with the help of a genius, and furthermore I can probably not operate it. Any one of you that has any questions about electronics, I refer you to anybody else in the universe.



EAA Chapter 203

President	Bill Perry
Vice President	Paul Hershorin
Secretary	Joe Scaglione
Treasurer	Scott Curry
Program Director	Scott Thatcher
Membership Chair	Victoria Albrecht
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 \$20.00 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 November Board meeting.

Editor's Report

November 2008 Newsletter:
33 Email Notifications Transmitted

Membership

33 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.

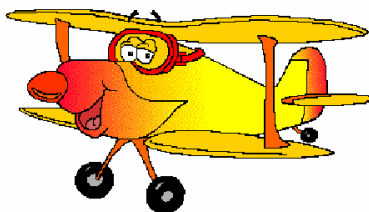
Chapter 203 members with email addresses on file will receive email notification of the link to the on-line "Hangar Talk". Send your email address to the editor at sailair@alwin1.com, 561-427-4538 (cell phone), or 355 Saturn Ave., Tequesta, FL 33469-3016.

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
November 2008 Newsletter
355 Saturn Ave.
Tequesta, FL 33469-3016**

**The Next EAA Chapter 203 Meeting is
November 13th 2008, 7:30 PM**



**At North County Airport.
See Inside for Further Information.**