



Hangar Talk

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

THE NEXT EAA CHAPTER 203 MEETING will be at the North County Airport terminal spare conference building at 7:30 PM on June 12th, 2008. From the junction of the Beeline Hwy (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 complex.

First Flight (Sort Of)

Scott Thatcher

Hi, All,

On May 9th, it was scheduled to be a flight around the pattern, but the tachometer decided to stop working just as Gus got to the runway, so we settled for a short hop just above the runway for 1000 feet or so. Gus mentioned several things to be taken care of, especially the fast idle and the possible lack of charging from the alternator.

But this was the day I had waited for... First Flight. If it leaves the ground, it's a first flight, regardless of the distance. Once several of the fixes have been made (notably the tachometer --got one from Phil Maxson as he was already upgrading his panel to EFIS), either Gus or I will make that First pattern run.

The engine sounded good and a 757 pilot buddy of mine says the engine sounded like a P51 he had heard recently. The video could never thank everyone who has helped me to get to this point, but needless to say, the kind words, encouragement, support, help and enthusiasm of everyone I know is priceless! Thank you.

<http://youtube.com/watch?v=Dr3fmtFyTZQ>

(This is not the best quality, but I'm also learning what mode to use when making these videos.)



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Vice President:	Paul Hershoin	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:	Victoria Albrecht	pixx111@aol.com	561-790-5575
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Website:	Courtesy of Scott Thatcher	www.placestofly.com/ea203.htm	

Here's how to keep all that political 'news' in perspective...

With thanks to Victoria Albrecht

1. The Wall Street Journal is read by the people who run the country.

2. The Washington Post is read by people who think they run the country.

3. The New York Times is read by people who think they should run the country and who are very good at crossword puzzles.

4. USA Today is read by people who think they ought to run the country but don't really understand The New York Times. They do, however, like their statistics shown in pie charts.

5. The Los Angeles Times is read by people who wouldn't mind running the country, if they could find the time -- and if they didn't have to leave Southern California to do it.

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Sport Pilot & Private Pilot Ground School

1. Which condition would cause the altimeter to indicate a lower altitude than true altitude?
 - A. Air temperature lower than standard.
 - B. Atmospheric pressure lower than standard.
 - C. Air temperature warmer than standard.

2. Steady precipitation preceding a front is an indication of
 - A. cumuliform clouds with little or no turbulence.
 - B. stratiform clouds with moderate turbulence.
 - C. stratiform clouds with little or no turbulence.

3. What is the one common factor which affects most preventable accidents?
 - A. Mechanical malfunction.
 - B. Structural failure.
 - C. Human error.

4. Which instrument will become inoperative if the pitot tube becomes clogged?
 - A. Vertical speed.
 - B. Altimeter.
 - C. Airspeed.

(Answers are on pages five and six.)

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6. The Boston Globe is read by people whose parents used to run the country and did a poor job of it, thank you very much.

7. The New York Daily News is read by people who aren't too sure who's running the country and don't really care as long as they can get a seat on the train.

8. The New York Post is read by people who don't care who is running the country as long as they do something really scandalous, preferably while intoxicated.

9. The Miami Herald is read by people who are running another country but need the baseball scores.

10. The San Francisco Chronicle is read by people who aren't sure if there is a country or that anyone is running it; but if so, they oppose all that they stand for. There are occasional exceptions if the leaders are handicapped minority feminist atheist dwarfs who also happen to be illegal aliens from any other country or galaxy, provided of course, that they are not Republicans.

11. The National Enquirer is read by people trapped in line at the grocery store.

12. The Seattle Times is read by people who have recently caught a fish and need something to wrap it in.



Sport Pilot & Private Pilot Ground School

1. Answer C is correct.

AC 00-6A, Chapter 3 states:

Effect of temperature on altitude. When air is warmer than average, you are higher than your altimeter indicates. When temperature is colder than average, you are lower than indicated. When flying from warm to cold air at a constant indicated altitude, you are losing true altitude.

References:

AC 00-6A, Chapter 3

2. Answer C is correct.

AC 00-6A states:

The degree of stability of the lifted air determines whether cloudiness will be predominately stratiform or cumuliform. If the warm air overriding the front is stable, stratiform clouds develop. If the warm air is unstable, cumuliform clouds develop. Precipitation from stratiform clouds is usually steady and there is little or no turbulence. Precipitation from cumuliform clouds is of a shower type and the clouds are turbulent.

Reference: AC 00-6A

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3. Answer C is correct.

Looking through the NTSB accident database, we find that human error is to blame in the majority of preventable accidents.

Certainly, the other two factors listed here do occur as well. In this question, the FAA is trying to teach and remind you of the pilot's need to remain current and alert.

Reference: FAA Subject Code: L05 - AC 60-22, Aeronautical Decision Making - (refer to Additional Advisory Circulars.)

4. Answer C is correct.

The pitot tube supplies ram (dynamic + static) air pressure for the airspeed indicator. The airspeed indicator effectively subtracts the reading of the static port (static air pressure) from the ram air pressure reading of the pitot tube to determine net dynamic air pressure, which it then displays as airspeed.

Reference: FAA Subject Code: A01 - General Definitions - (refer to Definitions and Abbreviations (14 CFR Part 1).)



Happenings

by Joe Scaglione

May Member Meeting

The May meeting was held on the 8th at 7:30 PM. Twenty people attended this meeting, eighteen members and two guests. We were the guests of **Sam White** at the very beautiful fly-in community of **Tailwinds**. Our host has a "to die for" shop area/hangar. Everything is neatly stored and carefully maintained. His operation should be looked at as a model for those of us building or thinking of building.

The business of the night was disposed of quickly. The Treasurer's report as of that night showed \$7322.51 in cash deposits. President **Bill Perry** brought the membership up to date on the boat sale. About all there is, is that some people have shown an interest. **Paul Hershoin** and **Steve Wright** will take care of inventorying and cleaning the small boat for future sale.

So far the response to our June 14 **International Young Eagles** day is lacking. We will be asking for help that day, as usual.

Sam White took over the meeting. He gave a very short talk about how the project came to be. The rest of the night was spent as a question and answer session. It was very pleasant and informative group. Sam fielded innumerable questions for the next hour and a half and no doubt it could have gone on and on. The **T-51** is still far from complete and we hope that Sam keeps us informed of his progress. And maybe we will get another look at it in the future.

May Board Meeting

The May board meeting was held on May 29th at **Rick Golightly's** store in Jupiter. In attendance were (the usual suspects) **Bill Perry**, **Paul Hershoin**, **Scott Curry**, **Scott Thatcher**, **Rick Golightly**, and **Joe Scaglione**. Business at this meeting was also short.

The small sailboat has been cleaned and is ready to be put up for sale. The big boat is still being advertised and **Bill Perry** may have someone coming from out of town to look at it.

The **Young Eagles** for June 14th is being advertised on radio over **WJTW, 100.3 FM**. The cards are being handed

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out, and there are new cards available. For cards, contact **Rick Golightly** at his place of business, **Metro Embroidery**, 561-762-8300 or 747-9100. We also hope to set up an information booth the weekend of June 7-8 at the **Chasewood Shopping Center** on **Indiantown Road** in Jupiter. That will be next to the sushi restaurant near the Bell's outlet.

Rick is also working on getting the **Cub Scouts**, a summer camp from **Lantana** and a youth group from Christ Fellowship Church for the **Young Eagles**. **Scott Curry** has been directed by **Bill Perry** to bring the flight simulator at the meeting room up to working order so the young people waiting for their rides will have something to do. We will probably also have some static displays for viewing. If anyone knows of a display, please let the board know about it.

Our June program for the membership meeting has been confirmed. We will have **Dan Getz**, our past president, who is presently the **Chief Power Plant Engineer** for **Eclipse Aviation** in **Albuquerque, New Mexico** put on a presentation.

Our final piece of business, the board has decided to extend a helping hand to Vice President **Paul Hershorin's**

aviation program at **Boynton Beach High School**. Individual mentoring was discussed as one way to participate. This could be a very important boost for a young person looking for a career in aviation. If anyone can help please let the board know. There will be more about this when I speak to Paul again.



"Hangar Talk" Newsletter Editor Prepares for Retirement

While I'll still be holding down my full-time job, I'll be handing over the reins as Newsletter Editor to someone else later this year. My last issue as Editor will be the December 2008 number (unless relieved earlier).

This volunteer effort has been both rewarding and at times frustrating for me, but I think that I have most of the bugs worked out of it. It really IS a fun job.

Thanks to the web-posting by **Scott Thatcher**, the editing and information-gathering is the fun part. With more and more members opting for the web version, paper printing and mailing takes less time and effort.

Whether or not you have newsletter/flyer/information hand-out experience, you'll find editing "**Hangar Talk**" a rewarding pursuit. I'll provide you with the tools and resources to do the job, and guide you along the way.

Are **YOU** the next "**Hangar Talk**" Editor? Call, email, or write me.

Orville Alwin

EAA Chapter 203

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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

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

Contact President Bill Perry for time and place of the June Board meeting.

Editor's Report

June 2008 Newsletter:
30 Copies Printed
28 Copies Mailed
28 Email Notifications Transmitted

Membership

36 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.

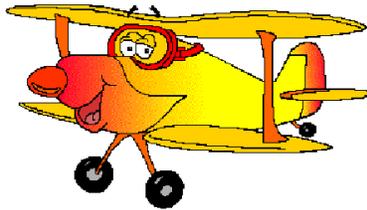
Chapter 203 members with email addresses on file will receive email notification of the link to the on-line "Hangar Talk". If you need a paper version mailed to you, contact the editor at sailair@alwin1.com, 561-427-4538 (cell phone), or mail your request to 355 Saturn Ave., Tequesta, FL 33469-3016.

Disclaimer

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**EAA Chapter 203
June 2008 Newsletter
355 Saturn Ave.
Tequesta, FL 33469-3016**

**The Next EAA Chapter 203 Meeting is
June 12th 2008, 7:30 PM**



**at North County Airport.
See Inside For Details!**