

EXPERIMENTAL AIRCRAFT ASSOCIATION



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AIRSPEED



JUNE 2008

Monthly Newsletter for EAA Indian River Chapter 99 - Vero Beach, FL



www.eaa99.org

PIREPs

Two Members Received Their License to Fly

Gary E. passed the practical on Feb. 16 and meanwhile has his PPL. He plans to fly for recreation.



José E. soloed and completed his exams in February, but had to wait until April to get his check ride. José plans to fly commercially. Congratulations to both of you, and always remember:



THE BASIC FLYING RULES

1. TRY TO STAY IN THE MIDDLE OF THE AIR.
2. DO NOT GO NEAR THE EDGES OF IT.
3. THE EDGES OF THE AIR CAN BE RECOGNIZED BY THE APPEARANCE OF GROUND, BUILDINGS, SEA, TREES AND INTERSTELLAR SPACE. IT IS MUCH MORE DIFFICULT TO FLY IN THE EDGES.

QUO VADIS, YOUNG EAGLES?

Submitted by Pres. Gerd

At the meeting on Saturday May 24, most of our major contributors to the Y.E. Saturday program were present. A member of EAA Chapter 908 in Ft. Pierce explained procedures for their Young Eagles program. After some discussion, everybody agreed that the legal environment Ch.99 has to operate in is no fun. But most members present agreed that the exposure to risk created through chapter activities has to be reduced. If the Chapter doesn't reduce exposure, some active members would be forced to cut their risk by cutting down activities for Chapter 99. Support of active members is crucial for any chapter: no active members means no chapter activities.



All members present at the meeting agreed that Ch.99 wants to support the Y.E. program as much as it can be done in a legally safe way for officers and volunteers. The following decisions were made:

1. Chapter 99 ceases to offer Y.E. flights as an organization. The Y.E. Saturday will be modified into a "Learn to Fly Saturday" (for details read below).
2. Several members will investigate with the Flight Schools and the model airplane groups about cooperation. Some of our Y.E. pilots want to continue to offer Y.E. flights on a one on one basis. Ch.99 will try to support them as much as possible.
3. However Roger came up with a recent case going to be tried before the Florida Supreme Court, an ATV accident in FL. If that case holds up, parents and guardians are not able to sign off waivers for minors at all. This would mean that even if a Y.E. pilot gets all legal guardians to sign the Y.E. liability waiver form (which is difficult enough) the form would still not be worth the paper it was printed on. The pilot would provide the flight without any kind of waiver in force. On the spot one Y.E. pilot decided to suspend flying Young Eagles until this situation has been resolved.

The new "Learn to Fly Saturday"

The idea is to modify our regular Saturday Breakfast Social. The plan is to broaden the scope from kids only to people of all ages. We want to invite everybody who has an interest in aviation but does not really know how and where to start. We want to provide an information platform for all kinds of flying options and budgets. Here are some ideas:

- Have a member's airplane on display and a couple of pilots available to talk to.
- Set up our flight simulator with Marty's ground school.
- If possible get a model airplane flying as a substantial but cost effective way to learn about flying.
- Hand out information about local contacts to get a flight experience at either a flight school or with a pilot providing a Y.E. flight on a one on one basis, as far as legally possible.

Of course we will continue to serve our Pancake Breakfast on those Saturdays. Overall it is our believe that in long run we will look at these changes as progress for the Chapter and the community. Plus



we are going to broaden our scope to all age groups without substantially cutting back the possibilities for our interested youth.

Our next steps will be:

1. Checking with the different groups
2. Taking our ideas to the lawyers to check where our limits are
3. Ensuring that the event is covered under our EAA Liability Insurance

After holding a dry run we then can start advertising. A big Thank You goes to all members who expressed that they will support the new Saturday program.

At this point we would like to recognize our most active Young Eagles pilots who have flown 136 Young Eagles in 2007: Jim D. (he flew 44 kids), Ken M. (42), Bill R. (16) and Bill Z. (34). Thank you!!

OUTLOOK

Members Meeting on June 10, 2008, 7:00 PM

For our glass cockpit fans we will have an introduction to the architecture of the Garmin 1000 System. Multiple Safety Layers are protecting the pilot in case of system failures.



Chapter Activities during Summer Months

For the months of summer (July-September) the meetings will be short on business and long on socializing. For July we are planning to show a CD about AirVenture. If you have something interesting, you are welcome to present it during our summer months until the regularly scheduled programs resume in October.

MINUTES MAY MEETING

Vice-Pres. Keith opened the meeting of 20 Chapter 99 members and 3 guests at 7:05 PM. Minutes of the April meeting were posted on the bulletin board and were not read. Keith then recognized sympathy cards received by the chapter from the EAA Chapter office and the Valkaria EAA Chapter for the loss of member Don K. A card was also received from Betty K. thanking the chapter for the excellent attendance at Don's memorial service. Keith is collecting data for Don's biography to be recorded with the plaque in his honor on the memorial wall at EAA headquarters in Oshkosh. Keith also reported that Ueli was out of bed and recovering in a hospital in Switzerland.

Then Mike gave the treasurers report with a balance of \$13,522.17.



Ernie showing photos of his Buccaneer.

John M. giving his builder report.



Builder Reports: Ernie displayed pictures of his Buccaneer. He is currently working on the cowling. Ken reported no progress at this time on his second Velocity and that his first one is going to Spain. John M. has completed covering the wings and tail surfaces on his Super Cruiser and expects the engine in a week. Bill Z. has blasted and primed the fuselage on his Warner Sportster and temporarily installed the plywood seats so he can now sit in it and make airplane noises. Marty M. reported his SportCruiser is in Indiantown awaiting assembly. Gerd is still waiting for delivery of a Diamond TwinStar but now reports the manufacturer of the engines has gone bankrupt. Roger has received his new Cessna 400 and completed 4 hours of flight training for it.

Pres. Gerd gave a very thorough presentation with graphs of the chapter's position on liability. He has researched the issue and met with an attorney to obtain complete information on the issue. A meeting was scheduled for Saturday morning, May 24 at 9:00 AM for further discussion as it affects the chapter's Young Eagles program.



Bill and Landis explaining the theory of fabric covering ...

... while Gerd and guest John H. simulate heavy turbulence to test the glued fabric samples.



After a session of hangar talk and refreshments Landis K. and Bill Z. completed the series of programs on fabric covering with some examples of covered surfaces from Bill's Petrel amphibian project. They went into details and answered a lot of questions.



PANCAKE BREAKFAST & SOCIAL

Since the suspension of the Young Eagles program again there were no flights on Saturday May 24. There was however an exuberant group of girls all sporting Chapter 99 T-shirts and their twin pups in attendance to help consume the pancakes and Sylvia's hot baked apple dish and keep the simulator running.

For this group, Jens assumed the position of instructor.



Gerd assumed the position of defender, in preparation for the Young Eagles meeting later.

The attendance for breakfast was good and the meeting of the Young Eagles principals was held as scheduled. After the meeting, when Jim D. and Gerd found that all the apples and pancakes were gone, they decided to take their planes and families to fly out to Okeechobee for lunch.



ON TAKEOFF, GEAR COLLAPSED?

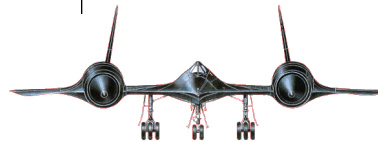
Submitted by Todd

On departure from Rwy 29L, the Piper PA-28 went off the paved runway and traveled approx. 1000 ft. before coming to a stop. Along the way, the plane struck a runway exit sign, which ruptured the aircraft's right fuel tank, and apparently weakened the right main landing gear. After impacting the sign, the aircraft continued across Twy C2 and through the grass between Rwy 29L and Twy C, where the right main landing gear separated from the aircraft. The aircraft then slid across Twy C and finally came to a stop in the grass area east of Sun Avionics.

Despite what had to be a rough ride, there were no injuries to the pilot, but the damage to the aircraft was determined to be substantial by Flight-Safety maintenance.



LAST NOTE



Virtual Aircraft Museum

Submitted by Bill C.

This link is the most comprehensive collection of aircraft info that I have ever seen.

Want to check out almost any airplane ever built? Old, new, military, civilian? Browse this site for a few minutes. You will be amazed at what has been done in airplane design:

<http://www.aviastar.org/index2.html>

Newsletter Editors:

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CALENDAR OF EAA CHAPTER 99 EVENTS

*T-Hangar #16, Vero Beach Airport,
2703 Flight Safety Drive*

Planning Meeting

1st Tue. of every month at 7pm (all members welcome):

- June 3, 2008
- July 1, 2008
- Aug. 5, 2008

Members Meeting

2nd Tue. of every month at 7pm (bring a guest):

- June 10, 2008
- July 8, 2008
- Aug. 12, 2008

Pancake Breakfast & Social

4th Sat. of every month, 8:30am - 11am

- June 28, 2008
- July 26, 2008
- Aug. 23, 2008

Upcoming Events:

- June 19, 7:00 PM
FAA Safety Seminar
Program: TBD

Contact EAA Chapter 99:

Landis (772) 567-2506
Keith (772) 299-0999

On The Web:

www.eaa99.org
info@eaa99.org

Meeting Location:

T-Hangar # 16
2703 Flight Safety Drive
Vero Beach Municipal Airport

If you are reading this newsletter and are not a member of EAA Chapter 99, please consider joining. **If you are a member**, use this form to renew. Remember that membership in the national EAA is required to belong to a local chapter. Please provide your EAA number and expiration date.

AIRSPPEED is published monthly and is part of your membership benefits.

JOIN EAA CHAPTER 99

(DUES 2008, \$20.00)

Name EAA No. Exp. Date

Street City State ZIP

Phone E-Mail

FAA Ratings Current Aircraft Owned

Aircraft Project Under Construction

Make check payable to Indian River EAA Chapter 99, Inc.

Clip and bring to meeting or mail to secretary: Landis Ketner, 120 Sopwith Dr., Vero Beach, FL 32968



EAA Chapter 99

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