

The FlyPaper

April 2018

The Official Newsletter for EAA Chapter 477, Charleston, South Carolina



Words From the President

Thanks to all who participated in the navigation challenge at the last chapter meeting on March 10th and a special thanks to Todd Givens for setting it up and coordinating the event. It was an eye opener to me on how reliant and lazy you can become basic navigation wise when consistently using the marvels of GPS navigation. I thoroughly blew one of the last navigation legs, and will blame my error on the higher than anticipated winds aloft.

I would highly recommend it as a part of your aviation practice routine to plan a VFR raw data navigation round robin flight periodically to test your plotting and ground reference tracking skills. It is a bunch of fun.

Going along with the VFR challenge theme, I would like to remind all to include in your pre-flight planning when you check the weather to be sure to include the local NOTAMS. It is real easy to become complacent when conducting a local area flight to forego this part of flight preparation. After all it is just a local flight, until you back taxi on runway 27 at RBW to takeoff and notice a big X on the runway threshold.

We can use some help with pilots with access to an airplane and approved to conduct young Eagle Flights. If you can help or know of a good candidate please let Roger Medlin know. Our next chapter meeting is scheduled for April 14th.

Fly Safe,



Bill Grimes
President EAA 477



Upcoming Events

EAA477 Chapter meeting
February 10th, Young Eagles at 9:00
with pilot briefing at 8:30. Meeting at
11:00 in the conference room. Lunch to
follow via our chef: Bruce Huffines

South Carolina Breakfast Club:

April 8th Columbia, SC
SC42

April 22nd Manning, SC
SC55

March Chapter Meeting Report

10 March 2018

1100 start time

12 in attendance

Minutes Taken by: Diana Belknap, Secretary

Todd Givens:

He wrote up some information for our Cross Country Challenge, on the white board.

Then explained the rules, got pairings together, and had the pilots figure out their flight times between each airport.

The navigator is to take photos of each airport as they fly over the center of the runway.

(Our photos have a time stamp on them. Otherwise, take a picture of our watch.)

There were 3 teams:

1—Bill (our President) had Bee and her good friend Campbell in his plane.

2—Jason and Diana were next in line.

3—Chris and Brandon were last to take off.

At 1145 the first plane took off with the two other planes taking off at 7 minute intervals.

All 3 planes were finished by 1400.

The winning plane (Jason and Diana) won a new headset and a gift certificate.

Fun was had by all on this beautiful day to go for a flight (even if it was a tad bit windy aloft).

Young Eagles Corner

Roger Medlin

Young Eagles Coordinator

“Oh I have slipped the surly bonds of earth and danced the skies on laughter-silvered wings; sunward I’ve climbed, and joined the tumbling mirth of sun split clouds-and done a hundred things you have not dreamed of.” Famous word from the High Flight, by John Gillespie Magee Jr., which speaks of the joy of flight and the soaring in the clouds and experiencing something so many never get to experience. What a thrill it has been for nearly 30 years knowing the thrill of flying an airplane. But even as great has that has been, the thrill of seeing a young person experience what I have experienced and enjoyed is so awesome and rewarding.

Now I said all that to say this, our Young Eagle program has fallen to now we have only three planes and pilots to serve so many young would be aviators. If you love flying and have an airplane then consider being a young eagle pilot and give some time to giving a young person maybe the thrill of their lives with an airplane ride. Give me a call or email me Roger Medlin 843-793-7775 if you would like to get involved in making a dream come through for a young person.

Final words of the High Flight, “....And, while with silent, lifting mind I’ve trod the high un-trespassed sanctity of space, put and my hand, and touched the face of God.

Upcoming Aviation Events

Ron Malec

(Editor's note: due to formatting problems, this the activity chart is shown on the last page of the newsletter)

As a subscriber to the FAA Safety Team Newsletter I will periodically provide updates on information that I believe will be beneficial to all members.

NTSB Issues New Safety Alert on Weight & Balance Calculations

The NTSB recently issued a new Safety Alert (SA-072) titled "Minding Weight, Maintaining Balance." The Alert states that between 2008 and 2016, the probable causes of 136 general aviation (GA) accidents were related to pilots improperly conducting preflight performance calculations for weight and balance or not conducting them at all. One-third of these accidents resulted in pilot and/or passenger deaths. Several accident examples described in the Alert show the diverse circumstances under which these types of accidents can happen.

Among the Alert's recommendations is for pilots to know their aircraft's limitations and the factors that can affect its performance. It also cautions pilots to conduct weight and balance calculations in accordance with the applicable aircraft flight manuals (AFM) to ensure that your aircraft is loaded within its weight and CG limits.

For more details, see the SA-072 here: www.ntsb.gov/safety/safety-alerts/Documents/SA-072.pdf. Also, see the accompanying 4-minute video here: <https://youtu.be/sts4PzyIQKg>.

Flight Service Transitions to Leidos Pilot Web Portal

The FAA will discontinue the Direct User Access Terminal Service (DUATS II) Program, effective May 16, 2018. Internet services, including access to weather and aeronautical information, flight plan filing and automated services will remain available at no charge to pilots at www.1800wxbrief.com.

To continue to receive free services, users are encouraged to register with www.1800wxbrief.com. Over the next 60 days, the FAA will work with current DUATS II providers on transition activities, including conducting pilot outreach, establishing commercial interfaces, and providing user migration assistance.

Please contact FAA Flight Service at our customer feedback website if you have any questions.

https://www.faa.gov/about/office_org/headquarters_offices/ato/service_units/systemops/fs/contact_us/

Treasurer's Report

Glen Phelps

A total of \$100.00 was deposited to our account that represented dues from three members, including a contribution from one of them. There were no "petty cash" disbursements, and no expenses for the month.

The financial summary is as follows:

Beginning balance = \$1,081.35
Ending balance = \$1,181.35
Increase or (decrease) = \$100.00

Petty Cash

Beginning balance = \$79.06
Ending balance = \$79.06

As history goes, we are not doing very good with collecting dues from our members at this time. But, you that have not paid, are reminded to please get your 2018 dues to me as soon as possible. Still cheap at \$25/year! Reminders will be sent to members that have yet to pay dues.

We have the mailbox at the Low Country Regional airport, but that is not checked very often. For the purpose of getting your dues up to date, you can mail them to my local mailbox, Glen Phelps 4348 Cloudmont Dr Hollywood, SC 29449 Make checks payable to EAA 477. I will see that you get a receipt either email, mailed, or at the next meeting. Just let me know how you would like it to be handled.

And of course, you can pay by check or cash at the next meeting.

Dates	Event	Location
10-15 Apr 2018	Sun-n-Fun Expo	Lakeland Linder Regional Airport. FL (KLAL)
21 Apr 2018	Airport Day	Statesboro Bulloch County, GA (KTBR)
21 Apr 2018	Grass strip Foundation 9 th Annual Fly-In	Berg Park Aerodrome (Private), GA (9GA2)
28 Apr 2018	Charleston Air Expo	JB Charleston AFB, SC (KCHS)
28-29 Apr	Wings Over Myrtle Beach	Myrtle Beach International Airport, SC (KMYR)
04-06 May 2018	MCAS Cherry Point Air Show	MCAS Cherry Point, NC (KNKT)
12 May 2018	14 th Annual Wings & Wheels Air Festival	Fairfield County Airport, SC (KFWD)
19 May 2018	EAA 1167 Spring Fly-in	Conway Horry County Airport, SC (KHWY)
19-20 May 2018	Anderson Regional Air Show	Anderson Regional Airport, SC (KAND)
09 Jun 2018	NC Aviation Museum and Hall of Fame Fly-in	Asheboro Regional Airport, NC (KHBI)
07 Jul 2018	EAA 611 Cracker Fly-in	Lee Gilmer Memorial Airport, GA(KGVL)