



Words From the President

It was good to see some could make it to the South Carolina Breakfast Club event on January 19th. The Lowcountry Regional Airport has been sponsoring this event annually on the third Sunday of January for several years now. Unfortunately for the third year in a row, the weather has been less than desirable, which was a major reason for the small turnout. Everybody thanks Todd Givens for making his hanger available for the event.

There was a good turnout for our chapter meeting on the 11th of the month to watch the movie, "One Six Right", The Romance of Flying. I am sure Glen will make other comments on the movie and the meeting in his report. If any of you wish to borrow the CD, let me know.

Roy Carson has donated a steel locker to the chapter and Glen Phelps has donated a wheeled workbench. We thank them both for doing so.

Lee Miller is hard at work getting ready for the Young Eagles rally for our next meeting, February 8th. We need pilots and volunteers for event as well as good weather!

The chapter is close to being able to offer some aviation scholarships to youth that can be used either with the Ace Basin or at the Summerville airport.

I would like to thank the entire executive committee members for all the effort they are putting into the work of keeping the chapter going, and especially Aimee as our new member and treasurer.

If anyone would like to "take a tour" of the C54 that is currently on the airfield, see Don Bennett.

One last thing, if anyone wants to bring a side dish to our cookouts, please feel free to do so.

That pretty much wraps is up for me. Look forward to seeing all of you at the next meeting. Be safe out there...

Upcoming Events

EAA477 Chapter meeting

February 8th meeting:

This is scheduled to be a Young Eagles Rally. See article in body of newsletter for times and other information. If the weather should AGAIN be poor, we will have an alternative program for you.

Lunch at hanger 20 to follow a short meeting after the YE event. at 12:00.

South Carolina Breakfast Club:

Please use the following link to access the latest in scheduling:

<http://southcarolinabreakfastclub.com/2020-schedule>



Doug St Pierre
President EAA 477



December Meeting Summary

Glen Phelps

This past month we did a little something different for the meeting. Doug brought in his DVD of “One Six Right”, a story of the romance of flying. This was an exception movie and centered around the Van Nuys, California airport. The filming was exceptional, and featured many persons of aviation fame. There were historic segments using films of years ago.



This film did a good presentation of the history of the Van Nuys airport. From its inception in the farm fields to the almost lost, or maybe lost is a better word, during the Great Depression. Of course, it was on “recovery” when the Second World War came about. At that time, the US Government took over, as with many airfields of the day to use it for training during the war.

Then after the war, it becomes again, an airfield for civilian use. Many people were getting into aviation with the “new” technologies that were available. Businesses found that aviation could be of benefit. The field grew as it accommodated the love of flight. Many notable aviators were featured in the film.

The film also presented the fight against airports where the land is more valuable for businesses or for housing developments. Too many of these airports are being closed, lost forever. When will it stop and what can we do about it. Good question.

The film was “long” but not too long. It kept our attention. If you were not able to attend, Doug mentioned in his comments that he is making the DVD available for those that would like to borrow it. The best way to do that is show up for the next meeting and put your name on the list. Who knows, you might be at the top of the list if you get there early.....

Young Eagles Report

Lee Miller

Young Eagles Coordinator

As you all know, we had to cancel the Young Eagles Rally that was scheduled for December (and January) due to the weather. Thank you all for volunteering to help us with those events. Sorry we had to change your schedules.

We are once again going to attempt to fly that same group of Scouts on February 8th at the same time as before. If you would like to help out with this rally I would really appreciate it. Please let me know if you are able and willing to help. The kids are scheduled to arrive around 0900 (9am) so I'm

asking the pilots and ground crew to be there no later than 0830 so we can be ready for them. Flights should start between 0915 and 0930.

We need escorts and "herders" for the youth, safety monitors, I think Jennette will be doing the certificates again.

We can definitely use you all so please consider helping us out. You can email me at lemiller@eaa477.org, call or text me at 843-518-0669, mail me at 207 Glebe Rd, Summerville 29485, or sneak up behind me sometime and whack me over the head as long as you leave a note letting me know you can help.

Thank you all.

Other Aviation Items of Interest

Glen Phelps

Doug has been hanging around RBW a lot. Well, when you almost live next door, why not. But, this affords him time to see some really interesting aircraft like this Sikorsky rotorcraft.



Then, there is the "Spirit of Freedom", a C-54 that is on the field for a while, until some maintenance can be signed off.



This is a "flying museum". As Doug said, if you would like to arrange a "tour", see Don Bennett. You might have to hurry, as this bird might not be staying at RBW for too long.

Then there is the story of Alton Bay, the ONLY ice runway in the nation! Doug has owned two different PA29 series airplanes, including his current one. He has landed both of them on this runway.



I thought of doing a lot of detail writing describing this winter “retreat”, but others have done a better job. So, if you will click [here](#), you can get some really interesting information as well a videos of planes coming and going. It is well worth the time to look at the sight. But, if you REALLY want to know what is like to land on ice, talk to Doug. He will be happy to share his experiences with you. What is notable, is he made it in and out with the airplanes, without having to do any repairs. The films and pictures on the link show that is not always the case for people going there. The braking, well, lack of it, is a real test of airmanship!

Upcoming Aviation Events

Ron Malec

FAAST Blast - FAA Safety Briefing News Updates

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.

• General Information

Runway Expectations

Notice Number: NOTC9957

Sometimes our expectations as pilots don't always match those of Air Traffic Control's. Here's a quick review of expectations for operations on or near runways to keep you safe.

- 1) After landing, you are expected to clear the runway without delay, taxiing until the entire aircraft has cleared the hold short marking. [AIM 4-3-20](#)
- 2) When you obtain an air traffic clearance, you are expected to execute its provisions upon receipt. For example, do not unnecessarily delay takeoff. [AIM 4-4-10](#)
- 3) Your prompt compliance with air traffic clearances is expected. [AIM 5-5-2](#)
- 4) Sometimes a clearance will include the word “IMMEDIATE” to impress urgency, and your expeditious compliance is expected. [AIM 4-4-10](#)
- 5) If you cannot accept or comply with an air traffic clearance, simply tell the controller “UNABLE”, and work with them to find an alternative solution. That includes times when you may not be able to comply promptly, upon receipt of a clearance. [Pilot/Controller Glossary](#)

While the FAA does not define “prompt”, it's important to know that clearances to takeoff and land are predicated on known traffic and airport conditions. For example, a clearance to takeoff may turn into a clearance for IMMEDIATE takeoff after a delay of as little as ten (10) seconds at a busy airport. So, don't delay without first communicating your intentions with Air Traffic Control. The time you spend on runways should be minimized.

Runway Safety Tips for Instrument Pilots

Notice Number: NOTC9879

The ILS Critical Area protects aircraft utilizing the ILS against interference and course distortion caused by other aircraft or vehicles near the antennas. Have you ever seen an ILS Critical Area sign or marking and wondered what you were supposed to do about it? Here are some quick tips for avoiding a pilot deviation, or causing someone else's missed approach.

- 6) ATC must protect the ILS Critical Area when there is an aircraft on an approach inside the FAF, and the weather is at or below 800' or 2 miles.
- 7) If the conditions warrant, ATC will issue “Hold short of [RWY] ILS Critical Area.”
- 8) If you receive that clearance, you MUST keep your entire aircraft clear of the associated marking, and remain on the safe side of the ILS Critical Area.

Safety works best when we help each other, so if the weather is at or below 800' or 2 miles and ATC hasn't issued you an ILS hold, it doesn't hurt to hold short and ask anyway. Remember, ILS Critical Areas are

only mandatory when ATC issues a hold. If the field is uncontrolled, there is no requirement to hold short of the ILS Critical Area. That said, be mindful of the weather and inbound aircraft, and consider holding short if conditions warrant.

Here are some quick references:

9) [AIM 2-3-5.b](#)

10) [AIM 1-1-9.k](#)

• Airshow and Fly-in Schedule

- 2020 Airshows / Fly-ins
 - 31 Mar – 05 Apr: Sun-n-Fun Aerospace Expo - Lakeland Linder International Airport (KLAL) – USAF Thunderbirds
 - 18 - 19 Apr: JB Charleston Air and Space Expo – JB Charleston AFB (KCHS) – USN Blue Angels **(CORRECTED DATES)**
 - 16 – 17 May: Shaw Air Expo 2020 – Shaw AFB (KSSC) – USAF Thunderbirds
 - **30 – 31 May: Anderson Regional Airshow – Anderson Regional Airport (KAND)**

Treasurer's Report

Aimee Pereira

Thank you everyone for welcoming me to Chapter 477. I look forward to contributing my experience to the success and growth of the chapter.

Dues:

The current dues are \$25.00. You may send in dues to Glen, to myself, or bring to the next meeting. I am striving to have dues all collected by March 31, 2020. I will be sending follow up emails after the February meeting to those still outstanding. You may mail dues checks directly to me at the following address:

Aimee Pereira
107 Timberlake Ct
Summerville, SC 29485

The Executive Committee met and discussed an increase to dues. We were all in agreement to increase dues to \$30.00 beginning April 1, 2020. All members not current on dues by March 31, 2020 will be expected to pay at the \$30.00 amount. New members will be pro-rated from the month of joining to December 31, 2020. At the beginning of 2021, all membership dues will be \$30.00.

Finances:

Petty cash has been deposited into the checking account. After speaking with Glen, we didn't see a need to have it.

Beginning balance :	\$2,868.36
Deposits :	476.11
	205.00

Expenses:	
Lee Miller #1091	201.20

Ending balance:	\$3,348.27
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