

# The FlyPaper

June 2022

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



## Words From the President

Greetings' fellow members,

As I write this Memorial day weekend is here for 2022, Hard to believe that we are nearing the halfway point to 2022. It's been a pretty good year so far. However if you listen to the news it's doom and gloom as usual.

The club 477 has added several new members over 2022 Welcome, and is in very solid shape financially. That said, we are very close to voting for our first ever flight training \$500.00 scholarship for a young person who is taking flight lessons. 477 is working with Craft flight school for our scholarship program and we have reached out to other flight schools in the area.

Dow Sanderson is doing a great job as our scholarship chairperson. His Integrity is refreshing to work with, Thank you Dow and the team.

Due to covid, we most likely will hold off until 2023 for sending a Young Eagle to EAA camp out in Oshkosh all made possible to our very generous members and sponsors.

Not much news going on at KRBW airplane owners are still waiting on the final repairs of the hangars from 2 years ago. With any luck 2023 will be the year things get finished?

By the time you read this. We will have held a BSA rally on May 28th and are setting up for several more rallies beginning September throughout the fall season. We thank Roy Carson for bringing his RV6 over for static display. The remote control folks had simulators set up and it was great. Todd Given also did a couple of fly-bys with smoke. A great addition to the day.

Your leadership team will stay focused on the future of your club. Yes, finally 477 belongs to its members! Not its leaders " what a concept " I like it that way.

I hope to see all of you at our next meeting.

That's it for me for this one,  
Be safe out there.  
Doug



Doug St Pierre  
President EAA 477



## Upcoming Events

### EAA477 Chapter meeting

There will be a meeting held on June 11th in the conference room at KRBW. After the meeting pizza will be served for lunch at hanger #20

### South Carolina Breakfast Club:

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

<http://southcarolinabreakfastclub.com/2021-schedule>

## Young Eagles Report

*Liz Birch*

*Young Eagles Coordinator*

We held a rally for a group of Scouts in May, flying 15 kids with the help of 4 pilots and several ground volunteers. In addition to flights, the scouts worked on their merit badges and were able to interact with the Charleston RC Society.

Our next rally will be on June 11<sup>th</sup>, which is the International Young Eagles Day. This rally will take place before our monthly meeting at the Walterboro airport, flying kids from 8am-11am, followed by the meeting and lunch as usual. If you are available to help at this rally, please reach out and let me know. We will continue to use the online registration website [youngeaglesday.org](http://youngeaglesday.org) for all paperwork, so I ask that all volunteers make an account on this website.

We are still planning to do a public rally at the Walterboro airport in the Fall but have yet to set a specific date. As always, please let me know if you know of any individuals or groups interested in young eagle flights.

Liz Birch

YE Coordinator

217-706-0148

[lizbirch2331@gmail.com](mailto:lizbirch2331@gmail.com)

Here are some photos from the rally,



## Aviation Scholarship Program

*Marshall Sanderson*

### Updates on Scholarship Program

We have two exciting things to report this month: Our first Scholarship candidate, John Bradley Richards (pictured below with club Vice President John Stoll), has submitted his application, which is currently being reviewed by the scholarship committee, and will be brought before the membership at our June meeting. John Bradley is one of our own Young Eagles, he is 16 years old, and is a student with Craft Flight School. He has completed his solo, and is well on the way to his PPL. And, he has a 4.0 grade average!



Secondly, we have had very good conversations with Amanda Aldea, co-owner of Craft. They will be holding two summer camps for youth in June, and will distribute our scholarship application to the students. This will be a very helpful addition to our resume when we apply for the Ray Foundation Scholarship in November. Conversations are underway to have Craft be in an official partnership relationship with Chapter 477.

Great job by Liz and all the volunteers at the last YE Rally. The future of aviation is bright!

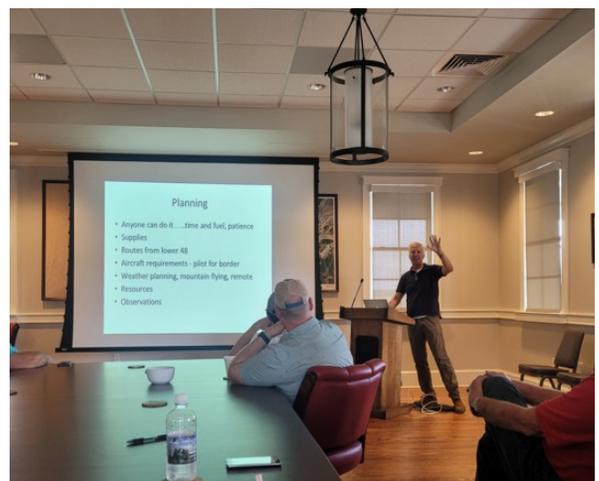
Blue Skies,

Dow Sanderson,  
Scholarship Chair

## ***May Meeting Summary*** *Glen Phelps*

We had an extraordinary presentation by Bill Grimes detailing his trip from Walterboro to Alaska and back. It was done by power point and included files that were videos taken from the cockpit of his Cessna 185. The facilities at KRBW conference room were outstanding for this kind of presentation, and Bill used them to the best.

Unfortunately, it impossible to present what he had through this newsletter. I did take some photos of the presentation and got a couple of photos of the conference room. I hope you will enjoy my attempt to summarize the presentation.



## Planning

- Anyone can do it .....time and fuel, patience
- Supplies
- Routes from lower 48
- Aircraft requirements - pilot for border
- Weather planning, mountain flying, remote
- Resources
- Observations

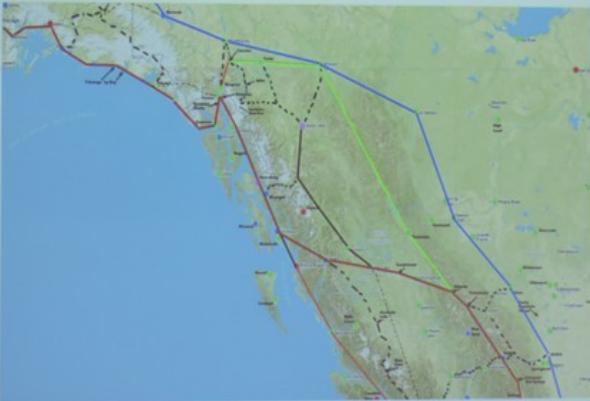
Sure, anyone can do it..... I'll have to think about that!

## Stats

- Total miles 7,400
- KRBW – Fairbanks –PAFA –
  - 38 hours 5 - IFR
  - 480 gal
- KRBW- Ketchikan PAKT –
- 32 hours
- 380 gallon

Just a little simple cross country flight.....

## 4 main routes north and south from lower 48



## Great Resources -some

- FAA - flying to Alaska
- AOPA – video, material,
- Back country flyers association
- Alaska Airmans Association logbook
- Kamloops / Canadian weather
- Alaska weather resource, Pass Cameras pass, FSS
- Fellow pilots
- YouTube
- Windy app

## Basic Planning - supplies

- Food – 3 days and water
- 12 gauge semi shotgun with OO
- Tent, axe, life vest, quick access bag, cold sleeping bag , good ground mat and cushion
- Full Size bike
- XM weather receiver Garmin GDL 52
- Basic tools, yetti cooler, head lamp, Portable O2
- ForeFlight plus Canada
- Clothing, cold / warm - Fairbanks 50s
- Did not have a Garmin Spot – 406 Mhz elt portable
- Cessna 180 – 2,800Lbs , 80 gal fuel about 150 less
- Land with 1 Hr at least of fuel

## Some observations

- Patience – for you and home –all about weather
- Fuel costs \$ - Food costs , hotel
- Mountain / valley flying – watch the winds, turn radius, density
- Risk mitigation – alternate airports, fuel to turn back – long way
- Study the next route and airport
- Be prepared to cancel a flight the last minute
- Daylight hours
- Anchorage – very busy airspace, know ahead of time
- Sleeping - strange light - Fairbanks
- Over packed some clothing and material – bike pump ect. Shipped stuff home from Anchorage
- Good pilot reporting in Alaska .....not so much on ALCAN highway Yukon
- Get used to flying with carb heat, know how and when
- General maintenance – oil change plan ahead
- Great camp ground right on airport in Fairbanks, Talkeetna
- Remote walking and bike riding – noise maker .....bears
- Test your fuel burn range and leaning technique

# Aviation Safety and Upcoming Events

Ron Malec

## FAAST Blast - FAA Safety Briefing News Updates

As a subscriber to the FAA Safety Team and the NASA Aviation Reporting System 'CALLBACK' Newsletters, I will share updates and information that I believe will be beneficial to all members.

### General Information

- [Runway Safety Simulator 2.0!](#)

Have you checked out the [Runway Safety Simulator Tool](#) recently? The site's new re-design has a more modern look and feel along with some enhanced functionality. Highlights include improved and more intuitive navigation and quick access to the animated replays directly from the home page video carousel. We've also added the FAA WINGS logo to remind folks that the popular WINGS credit is available to help continue advancement with this important safety program. And be on the lookout for part one of a three-part series to address surface safety during non-towered airport operations available soon. [www.runwaysafetysimulator.com](http://www.runwaysafetysimulator.com)

- [New Pilot Minute Video Explains Importance of Acceleration](#)

Do you know why acceleration tolerance is important for GA pilots? In the latest [episode](#) of the Pilot Minute video series, the FAA's Federal Air Surgeon, Dr. Susan Northrup, covers internal and external factors affecting G-force induced loss of consciousness, or G-LOC, and how pilots can assess their readiness and tolerance using the preflight I'M SAFE personal checklist.

For more information on G-force tolerance and countermeasures, see the recently updated Acceleration in Aviation: G-Force aeromedical [brochure](#). You can also check out the entire Pilot Minute video playlist [here](#).

### Airshow and Fly-in Schedule

- 2022 Airshows / Fly-ins
  - **19-25 Sep** – Triple Tree Aerodrome Fly-in, Triple Tree Aerodrome (SC00), Woodruff, SC. [[https://tta.aero/aviation-events\\_trashed/triple-tree-fly-in/](https://tta.aero/aviation-events_trashed/triple-tree-fly-in/)]
  - **15-Oct** – North Carolina Aviation Museum (NCAM) Fly-in, Asheboro Regional Airport (KHBI), Asheboro, NC.

### Airshow and Fly-in Photos

- Sun-n-Fun, Lakeland-Linder International Airport (KLAL), 05-10 Apr 2022





Until next month – Blue Skies - Stay Safe and Fly Safe

## **Treasurer's Report**

***Aimee Pereira***

There were no changes in banking during April

Beginning Balance for April:               **\$5,045.60**

Expenses   \$75.00   Check #1084; table at Ninety-Niners convention in July

Deposits:   \$35.00   Tip jar from May meeting

Ending Balance for November :               **\$5,005.60**

Note: Total Earmarked for Young Eagles = \$96.00

A reminder that dues for 2022 are \$25.00 as of January 1, 2022.

Note: Non-paid members were removed from our roster on March 1<sup>st</sup>.

Dues payments may be paid in person at the next meeting or sent to the following address:

Aimee Pereira  
107 Timberlake Ct  
Summerville, SC 29485

If you are not sure if your dues are paid for 2022 or have any questions, I can be reached via email at:  
[ea477.treasurer@gmail.com](mailto:ea477.treasurer@gmail.com).