

The Seminole Flyer



Charter member of the
Academy of Model
Aeronautics since 1969

AMA Charter Club 216



50 Years of Responsible Model Aviation and Community Support

Halloween Issue

October 2020

Tricks....and no treat



What now seems like eons ago, we got our first look at the site plan for the new airfield during the January club meeting. The runway was already taking shape, and it was exciting to contemplate having a new facility. We hosted our last fly-in at the old field on February 15, and it closed officially on March 1.

By mid-March after two failed attempts to secure a contractor for construction of a new pavilion, the county decided to oversee it themselves and ordered a pavilion kit from a Gainesville company. Club president Jay Wiggins' assessment was optimistic: "There is no stated timeframe, but based on the work we have already seen from Tere and operations, my money bets that it will be sooner than would have been with a contractor."

Optimism turned to frustration by early June. First it was the county. One department after another intervened in the project, slowing progress to a crawl and causing Sam to cancel the July 16th installation he had scheduled with the pole barn company. By the time the county got its act together, the company became the problem. In a September 2nd email to the membership, Jay reported, "the pole barn company is scheduled to deliver and install on Wednesday, September 30, but I don't believe that will actually happen." Truer words were never spoken.

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Next Club Meeting

November 19, 2020
Via Zoom

A new delivery date was set for October 8th. On that day, the "next new date" was October 16th. No show. No word. The "next new new date" was October 23, then October 26, then October 27. On October 28th, the company actually showed up but brought the wrong stuff and Sam rejected the delivery. Sadly, reviews of this company on the Better Business Bureau website suggest that our experience is not unique.

As of this writing, it's an open question as to when we will get a pavilion delivered and installed but it will happen. We are fortunate to have champions in Jay, Leigh, Sam, and the other county personnel with whom Jay has been working. We also have a beautiful field and fall weather to enjoy. So keep bringing your chairs and shade and come out and fly!

Aerial Views

(photos by Dave Settles)



Member Sharing

Camp Gordon Johnston Museum September 13 Facebook Post

Good afternoon from the Camp Gordon Johnston Museum! It is a blustery, wet day as Tropical system Sally passes to our south.

We are excited to announce our latest addition to the collect! Meet the "Tallahassee Lassie", an RC model of the P47-D fighter plane flown by Colonel Ralph P. Jenkins of Seattle. While stationed at Dale Mabry Field in Tallahassee, he met the love of his life and future bride Wisteria (Tiero) Rowe. He named each of the six aircraft he flew the "Tallahassee Lassie" in her honor.

Jenkins was the commander of the 510th Fighter Squadron, 9th Air Force. Formed in 1943, they were deployed to England in February 1944. The squadron flew cover and recon flights over Europe leading up to D Day and the Normandy Invasion (hence the black and white stripes on the underside of the fuselage and wings) and went on to provide air cover for ground forces and bombers through the end of the European Campaign.

In this link is a long and fascinating video interview from 2007:

<http://video.flyingheritage.com/v/.../colonel-ralph-jenkins.h...>

https://en.wikipedia.org/wiki/510th_Fighter_Squadron

<http://www.americanairmuseum.com/person/243541>

<https://www.windermere.com/.../po.../in-tribute-to-ralph-jenkins>

This beautiful plane was built by the late Mike Kinsey of Monticello, and was generously and lovingly donated in honor of his widow Sherri Kinsey and son Michael Kinsey.

Shared by Geoff Lawrence

A Guide to Understanding Lipo Batteries

Shared by Theo Titus:

Looked up some info on LIPOs today and found this interesting article. The author is a hobby shop guy but he seems to have pretty good info on batteries and care and feeding of them. Pretty comprehensive treatment. I may change some of my habits after reading this.

<https://rogershobbycenter.com/lipoguide - :~:text=Voltage %2F Cell Count,are 2 cells in Series>

Aero Design Challenge

Two teams from the FAMU-FSU College of Engineering are again taking up the SAE Aero Design Challenge. Like last year's team, their challenge is to design and build a radio-controlled fixed wing aircraft capable of carrying a soccer ball payload. The teams are working together toward the common goal of getting the plane off the ground, and they are required by their instructor to 3D print some of the parts.

The responsibilities of Team 508 revolve around the geometrics of the plane. This includes spearheading the CAD design and 3D printing the parts. Team 508 will also do the majority of the plane assembly. Team members and their specific roles are:

Jacob Pifer – Project Manager, Materials Engineer, and Co-CAD Engineer
Lauren Chin – Meeting Coordinator, Controls Engineer, and Co-CAD Engineer
Joseph Figari – Manufacturing Engineer, Financial Coordinator, and Co-CAD Engineer

Team 507 is responsible for the aero propulsions side of the project. What they do involves simulation software to choose the best airfoils, fuselage shape, engine thrust, and things of that nature. Team 507 members and roles are:

Sasindu Pinto – Project Engineer and Aeronautics/Propulsions Engineer
Adrian Moya – Systems Engineer and Hardware Engineer
Noah Wright – Aeronautics/Aerodynamics Engineer
Michenell Louis-Charles – Fluid Design Engineer and Financial Coordinator
Cameron Riley – Materials/Hardware Engineer

Even though there are two teams, Jacob emphasized the fact that the teams cannot achieve their common goal without the coordinated efforts of both teams. He noted, "Without the studies and tests done by Team 507, my team would just have a pile of plastic that we're praying gets off the ground. In a similar manner, without my team to print and assemble the plane, Team 507 would be left with a bunch of numbers and figures with no plane to apply them to. What I'm trying to say is, we need them and they need us. That's what makes us one team."

Last year's team benefitted by their interactions with and mentoring from club members, and this year's teams look forward to the same. Jim Ogorek and Geoff Lawrence are the club coordinators for the project. Please keep them in the loop if the students reach out to you at the field.

Tip of the Month



Here are a couple of ways to make life easier for those of us with creaky knees.



Club Meeting News

Jeff Owens, Secretary

This month's meeting was held as a video conference using Zoom. The meeting was called to order on Thursday October 15, 2020 by President Jay Wiggins at 7:00 PM with 31 members and guests signed on. Later, as many as 35 members signed on.

Introduction of Visitors – two teams from the FAMU-FSU College of Engineering were visiting us this evening. These teams will design and construct an RC aircraft for a design competition to be held in Spring 2021. This is the same program that we provided assistance to last year. Both teams are working together on different aspects of the project. Club members will provide assistance as we did last year. Also visiting was Jon Wiggins – Jay's brother.

Team 507 – Noah Wright, Cam Riley, Sasindu Pinto, Adrian Moya, and Michenell Louis-Charles

Team 508 – Joseph Figari, Joseph Figari, and Lauren Chin

Member Recognition – Marcy Driscoll for her work as the new Newsletter editor and for setting up the Zoom meeting; Mike Atkinson for his training activities; Joe Satterwhite and Jim Bussey for painting safety lines and a centerline at the new field; Theo Titus and Randy Yarborough for reports (to Jay) on field activities; the Board of Directors for various contributions; Bill Ashbaker for all his behind the scenes activities that keep the Club running on the black; Jim Ogorek for his article on building in the Newsletter which was also reprinted by the Old School Model Works; Bob Tilden for his article on best battery practices.

Vice-President's report – Rhett Boudreaux – no activities to report. He is waiting for grills to go on sale over the winter before purchasing a new one for the Club.

Secretary's Report – Jeff Owens – The minutes of the September Zoom meeting were printed in the Newsletter which was also posted on the web. They were approved as posted. The slate of officers for next year is being formed. So far, the current officers have agreed to be nominated for another term and Jim Ogorek has agreed to continue as the Safety Officer. Anyone wishing to be included on the slate for the positions of President, Vice-President, Secretary, or Treasurer should contact Jeff Owens to be included on the slate.

Treasurer's Report – Bill Ashbaker – The report was presented and approved by the membership.

Safety Report – Jim Ogorek – watch out for ticks, chiggers, and rattlesnakes if you have to go out into the woods or the tall grass when retrieving a crashed model.

Training Report – Geoff Lawrence – Mike Atkinson has been working successfully with several new students. Three students have completed their training recently (ages 16, 13, and 11!)

Old Business – none

New Business – updates to the By-laws were discussed and the changes will be distributed in order to be voted on at the November meeting.

Field Update – Jay Wiggins – Jay discussed closures for track meets. These will be posted on the web site on the Events page. There will be fewer interruptions than had previously been scheduled. Jay reviewed progress on the construction – the electrical conduit is in place, lots of site prep and dirt moving has taken place, and the field itself is coming along nicely. Still no definite word on the construction of the pavilion.

The meeting was adjourned at 8:17 PM.

Seminole Radio Control Club

Tallahassee, FL

Officers

President	Jay Wiggins (moonangelb@gmail.com)
Vice-President	Rhett Boudreaux (geobatch@aol.com)
Secretary	Jeff Owens (jfolso@comcast.net)
Treasurer	Bill Ashbaker (bill.ashbaker@comcast.net)
Field Safety Officer	Jim Ogorek (jim.ogorek@yahoo.com)
Field Marshall	Gordie Meade (lmeade@fsu.edu)
Training Coordinator	Geoff Lawrence (k4nkc@comcast.net)

Media Managers

Webmaster	Jeff Owens (jfolso@comcast.net)
Newsletter Editor	Marcy Driscoll (robin.marcy@gmail.com)

Flight Training

Primary flight training is available by appointment on Saturdays from 10:00 AM until 2:00 PM when the weather is nice and not too breezy. Contact the Training Coordinator or one of the instructors to make an appointment:

Geoff Lawrence 850-591-6879
Jeff Owens 850-545-7482
Bill Ashbaker 850-656-5932

Jim Ogorek 850-766-2477
Mike Atkinson (Tuesday only) 850-251-2694
Troy Emmett (Large Aircraft) 770-546-6199

Field Hours

Electrics/Sailplanes	30 minutes before sunrise until 30 minutes after sunset 7 days/week
Gassers/Nitros	10 AM until 30 minutes after sunset except Sunday
	Sunday gasser/nitro flying begins at 12:00 PM
	All gassers and nitros must have a suitable muffler.

The Seminole Flyer is a publication of the Seminole Radio Control Club of Tallahassee, FL. We welcome and encourage items for publishing in The Seminole Flyer. Please submit your suggestions to robin.marcy@gmail.com in Word format. Thank you.

www.seminolerc.com