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

July 2020

Summer Daze

It's hot. There's just no other way to put it. By 10:30, temperatures have climbed into the mid-to high-80s and the humidity makes it feel like mid-90s. Typical Tallahassee summer. With no pavilion and thus no fans or shade at the field yet unless you bring your own, flying gets pretty uncomfortable pretty fast.

Coming out early is about the only way to get in a few flights before it's too hot. (I haven't heard whether the late afternoon crowd is braving the near 100° temperatures as they did at the old field; they were shaded there by the pavilion).

Nonetheless, flyers are coming out early and enjoying the continually improving airfield. We're not looking directly at the sun, and the grass is filling in nicely. After a hard rain, it gets a little squishy, and you need to watch for puddles on landing, but otherwise, life is good. Thanks go to Jim Bussey for repadding the starting tables.

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Next Club Meeting

August 20, 2020, 7 PM Format TBA



From Randy Yarborough

I maidened this plane two years to the day after I built it. I did a bench test prior to the trip to the airfield and I assumed all was a go for launch. As I began to take off all was looking great. A little twitchy on the turns but easily recoverable.

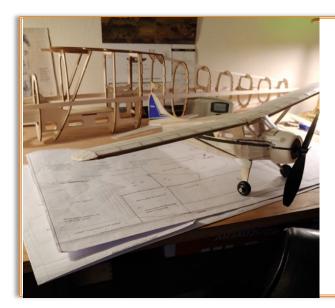
On my 3rd pass, I noticed I was unable to turn toward the south of the west end of the runway. I reduced throttle to make a landing attempt but the plane wouldn't respond on the turn. So I let it continue going west and it landed in the tall brush.





My walk to the landing site was interesting as the grass was about waist high. And finding the plane was a task. I had the location correct but the plane was buried in the deep bushes. After about 20 min I could just make out the yellow, white, and blue colors shining in the sun.

As you can see from the pictures, the right aileron rod had become loose from the servo. The landing gear also was loose, but that may have occurred on impact. Definitely landing damage was saved by the bushes. Lessons learned: Always check and double check all fitting screws, etc. before flight.



From Mack Harper

The finished Beaver and working on a "Southerner 60" glider – 60" wingspan, electric power.

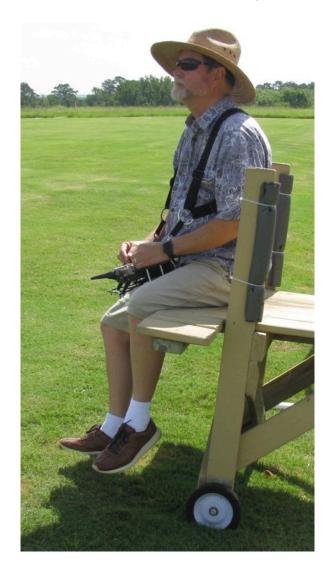


Light air flying...



...at its most relaxing







Office of Development

P.O. Box 100386 Gainesville, FL 32610-0386 Phone: 352.265.7953 Fax: 352.265.7954 giving.UFHealth.org

July 2, 2020

Seminole Radio Control Club, Inc. 2509 Napoleon Bonaparte Drive Tallahassee, FL 32308-5922

Dear Mr. Ashbaker:

Please accept my gratitude for your recent gift to support Children's Miracle Network Hospitals at UF Health Shands Children's Hospital. Your continued generosity helps us make miracles for more than 45,000 patients every year and restores hope and optimism for both patients and families.

Enduring support such as yours invigorates our researchers, frontline medical teams and our patients and their loved ones. It is a reminder that we are able to provide the best care possible for our pediatric patients because donors like you are willing to invest in critically needed projects and research initiatives.

Thank you for your continued trust in our organization's work.

Sincerely,

Edward Jimenez

Chief Executive Officer

Edward Ji meur...

UF Health Shands

Patient Care • Research • Education

Club Meeting News

Jeff Owens, Secretary

This month's meeting was held as a video conference using Zoom. The meeting was called to order by President Jay Wiggins at 7:02 PM with 24 members signed on.

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 with four new students; The Board of Directors for working on the revisions to the Club documents; Randy Yarborough for painting the safety lines on the field and for relocating the starting tables.

Vice-President's report – Rhett Boudreaux – nothing to report.

Secretary's Report – Jeff Owens – The minutes of the May Zoom meeting were posted on the web and in the Newsletter. They were approved as posted. The web site has been updated to show the location of the new field using a map provided by Jim Ogorek.

Treasurer's Report – Bill Ashbaker – The report was presented and approved by the membership. Five new members have joined this year. A discussion was given concerning updates to the Articles of

Incorporation filed with the State. They were approved to be presented to the membership at the next meeting for a final vote.

Safety Report – Jim Ogorek – A discussion of the updates to the Field Safety Rules was presented. The changes were approved to be presented to the Club for a final vote at the next meeting.

Training Report – Geoff Lawrence – Mike Atkinson has been working successfully with four new students.

Field Update – Jay Wiggins – Progress is occurring, and we may have a pavilion within a few weeks. Various County Departments have been having discussions about the field plans, but it looks like it may be coming to a successful conclusion.

Newsletter – Marcy Driscoll – please keep sending pictures of projects and of flying activities. The Newsletter will continue a theme of "Show and Tell" as was done in the last two issues.

The meeting was adjourned at 8:25 PM.

August Meeting Alert

The following documents were published to club members via email from President Jay Wiggins on Friday, July 17. They will be voted on at the regularly scheduled club meeting in August.

- Proposed 2020 Articles of Incorporation
- Proposed SRCC Operational & Safety Rules
- SRCC Bylaws Master DRAFT revised 7/16/20

3D Printing Basics, Part 8

Dan Ouellet, 3D.DanoSoft,Com

Additional Thoughts

The previous articles in this series provided tips, procedures and general guidelines on selecting the type of 3D printer and material that may be best for you, calibrating the machine, finding various objects to print on the Internet, and starting the prints.

As the title implies, this series is by no means the definitive guide on 3D printing. It is just an introduction to this vast and fascinating subject.

There are many other very good guides out there, from persons with much more extensive knowledge than me.

If this is something that you are interested in, I would encourage you to find out as much as you can. One that may be of particular interest was recently released by Thomas Sanladerer as an online basic course on 3D Printing. It is divided into 10 easy to follow parts, including text, pictures and videos. I would recommend it to anyone without hesitation:

- Part 1 https://toms3d.org/2020/06/12/3d-printing-basics/
- Part 2 https://toms3d.org/2020/06/12/3d-printing-basics-choosing-a-printer/
- Part 3- https://toms3d.org/2020/06/17/3d-printing-basics-resin-printers/
- Part 4 https://toms3d.org/2020/06/17/3d-printing-basics-parts-names-care-and-filament-types/
- Part 5 https://toms3d.org/2020/06/29/3d-printing-basics-ways-of-acquiring-print-files/
- Part 6 https://toms3d.org/2020/06/30/3d-printing-basics-basic-slicer-settings-and-what-they-do/
- Part 7 https://toms3d.org/2020/06/30/3d-printing-basics-what-printing-looks-like/
- Part 8 https://toms3d.org/2020/07/03/3d-printing-basics-requirements/
- Part 9 https://toms3d.org/2020/07/07/3d-printing-basics-common-issues-and-solutions/
- Part 10 https://toms3d.org/2020/07/13/3d-printing-basics-10-what-now/

In Conclusion

It has been a pleasure writing this series to pass along what I have learned so far on this fascinating subject. Please feel free to contact me with any questions, issues, comments, or suggestions regarding 3D printing as it applies to our hobby – dan@danosoft.com.

Don't forget to visit the online store for the objects that I design:

• URL: https://www.myminifactory.com/users/DanoSoft

Seminole Radio Control Club Tallahassee, FL

Officers

President Jay Wiggins (moonangelb@gmail.com)
Vice-President Rhett Boudreaux (geobatch@aol.com)
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Field Safety Officer

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Webmaster Jeff Owens (jfolso@comcast.net)

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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 Gassers/Nitros 30 minutes before sunrise until 30 minutes after sunset 7 days/week

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

www.seminolerc.com

in Word format. Thank you.