

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

May 2020

Progress at the New Field



Pictures tell the tale of our new airfield being built, and we have our president, Jay Wiggins, to thank for documenting its progress.



May 13, 2020

Installing electricity at the
road



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(separate attachment)

Next Club Meeting

June 18, 7 PM, location TBA

May 10, 2020

Topsoil is added to level out the low spots.



May 13, 2020

Sand is ready to be spread.



May 13, 2020

A layer of topsoil



May 20, 2020

More topsoil



May 21, 2020

After some rain, finally, the grass is growing through.



Topdressing begins...



May 22, 2020

Looking more like the beach than an airfield



May 23, 2020

Amazing what a little rain can do



May 28, 2020

Getting there!



Editor's Note: Thanks to all for sending pictures this month! Please note that Dan Ouellet's article, 3D Printing Basics, Part 6, appears in a separate attachment. It includes pictures along with step-by-step instructions.

SRCC Members Show and Tell



Dave Bussey

Sends pictures of his COVID-19 builds. He's been busy!





Troy Emmett

Here is my new build. It's an Extreme Flight Extra 300 with a Holy Smoke system. 120 cc motor.



Mac Harper

Still working on the Beaver-- need to finish landing gear, paint with clear dope, attach wings and stabilizers, and apply decals.



Gordie Meade

Latest projects



Dave Settles



My last build is a 7-inch multi-rotor sporting 2306 motors and a Holybro F7mini flight controller. Yes, some of us love quad copters, helicopters and airplanes.

There are two flying sites within walking distance of my house so that's how I get my exercise since I've started working from home.

I have my transmitter, battery and goggles, etc. in the pack and quads tied outside.



Robert Tilden

Months ago, when we cleaned out our storage container, I salvaged an unclaimed glider. All it needed was two servos, a receiver and battery (and a tow). This vintage plane was a sailplane and there was no provision for a motor.

There was a hook on the bottom for a wench line or a tow rope. The location of the CG was clearly marked. In order to get the correct CG placement, the plane needed a 2200 mAh Lipo for weight.

With a battery that large, may as well add a motor. Finally I arrived at a satisfactory solution and that is why this information may interest other members who may convert old sailplanes to motorgliders. For instance, Flite Test, YouTube site, cut the nose off a 118" Bird of Time, to add a motor. This old video is worth watching.

<https://youtu.be/GITevPXKK0w>

Tower Hobby has a similar plane, the Vista Grande EP, for a reasonable price and great performance from what I've seen.

Just in case anyone knows who previously owned my acquisition, I would like to know the history on this plane.

The plane flew great with the motor mounted on a pylon. Now I've added FPV with the Möbius unified camera transmitter and an additional recording camera. In the future I hope to add a variometer, telemetry and 900 MHz radio. Maybe a GPS and flight controller too.

So far, the plane has cost me nothing. Our new field is great for soaring. Thinking ahead, another great candidate for this pylon conversion is the "Bird of Time."



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 7:09 PM with 21 members signed on.

Member Recognition – Marcy Driscoll for her work as the new Newsletter editor and for setting up the Zoom meeting; Bill Ashbaker for his work to secure an AMA Flying Site Improvement Grant of \$1811.00.

Vice-President's report – Rhett Boudreaux – nothing to report as there have been no Club activities other than some flying at the new site.

Secretary's Report – Jeff Owens – The minutes of the February meeting were posted on the web and in the Newsletter. They were approved as posted.

Treasurer's Report – Bill Ashbaker – The report was presented and approved by the membership. Currently there are 62 flying members in the Club. We still need to get the funds raised to the Children's Miracle Network representatives.

Safety Report – Jim Ogorek – A reminder that pilots SHOULD NOT fly over the road that is south of the new field. In particular, when landing from the east it is NOT allowed to use a left-hand approach as that will put the aircraft over the road.

Training Report – Geoff Lawrence – the trainers have been taken to Geoff Lawrence's house and Mike Atkinson's house for safekeeping during the move. They are ready to go, if needed.

Field Update – Jay Wiggins – On 5/19 the field was treated for ants and mole crickets. Many loads of topsoil have been added to the field. Sanding has started as part of the top dressing process. The sand will be worked in by dragging the field. It is expected that more sand will be applied on Wednesday 5/27 which will then have to be worked in. The sand may present a problem for nitro flyers, but the end result should be worth it. The field received 1.76 inches of rain on Wednesday 5/20 and the grass is already getting greener. The sanding next week will be the last for this year, but an annual application will be needed for the next three years. While the field top dressing work is being done, remember that we have permission to use the flying field in Iron City, Georgia.

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 issue.

The meeting was adjourned at 8:09 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