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A chartered member of the Academy of Model Aeronautics AMA Charter #216, 1969-2009



"The Seminole Flyer" is a publication of the Seminole Radio Control Club of Tallahassee, Florida

WiteZ

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August 2009

# Letter from the Editor- Michael Hupp

The bugs are subsiding, the tans are whitening and the grass is starting to slow it's growth. We must be coming up on the Fall season. As usual, the meetings will be transitioning to the church soon, so I want to put a bug in everyone's ear, so they don't miss out on a single meeting.

I would also like to take this moment to right a wong I made in the last newsletter. I forgot to mention that the second article that was writtin in last month's newsletter was penned by our own Jim Ogorek. Great job Jim and keep them coming.



# Chief Pilot - Mike Atikinson

Wow! August turned out to be quite a busy month. The end of July saw the sand being spread on the runway. The runway sorely needed some help. It actually took 3 large truckloads of sand to complete the job! With the end of summer showers this month, the sand has worked its way into the grass nicely. I was out there flying my Typhoon this past Tuesday and had no problems with taxi, take-off, or landing. There is still a little sand flying up on hard landings, but the runway is taking shape very nicely.

A couple of weeks ago, I was at the field to help get the sign on the building removed for its facelift (BTW: Great job Steve Warmath and Apogee Signs!). I met and spoke with one of the



architects of the running course. He was a pleasant guy, who said he was married to the president of the running club. One particular thing that he said really got to me, however. The weather was not the best, and we had 3 vehicles parked at the facilities. He said in all the time he had been coming up there, that was the most he had seen. Now, I'm sure from that statement he had not been up there on Saturday or Sunday afternoon, but give me a break! Three cars???? Surely we can do better than that! That's why I'm going to resume flying on Tuesday afternoon and invite everyone to join us. Other than Saturday and Sunday, Tuesday used to be the big day for flying. We now have a new group of instructors ready to use the updated trainers for all new pilots, if needed. We have about 2 more months of late afternoon flying before the time change. I know we can, once again, have a big presence at the field during the weekdays. If we're not there, they are just going to assume we don't want to be there. If you can't make it on Tuesdays, pick some other time, but make your presence known.

October 11th has been set for the Wings over Southwood event. We will begin flying at 2:00 and continue 'til 4:00. That's the schedule, but I'm going to ask if we can continue to fly electrics after 4:00. We'll have a few glow and gas powered featured exhibitions, but most of the flying should be limited to electric flight.

Thanks to Mike Kinsey for painting the pilot stations! Also our gratitude goes out to him and Geoff Lawrence for getting our new trainers up and running. Thanks to Keith Sandell and Robin Driscoll for using their own equipment to mow the field. And, as mentioned above, we really appreciate Steve Warmath arranging for Apogee Signs to update the SRCC sign on the side of the storage shed. Because of these individuals and all the others who have helped, when visitors come to our field, there will be no question about who we are and the pride we take in maintaining our facilities! If you want to help out with field maintenance, let Mike Kinsey or Geoff Lawrence know.

Finally, SUPPORT YOUR LOCAL HOBBY SHOP!!!!! Frank Bastos is the best friend we have. Let's all make September his best month ever!

Hobbytown USA, 1812 Thomasville Rd. Tallahassee, FL 32303 850-670-2030

See you at the field, Michael Atkinson



# **District V Champs**

#### FL

9/05/09-9/06/09 - Palm Bay, FL (AA) District V Champs for Cat III 101, 102, 103, 104, 105, 101C, 102-103C, 104-105C, 107, 128, 153, 154, 155, 158, 160-161, 501(JSO), 122, 140, 142(J)(SO). Site: Palm Bay Field. Bill Barr CD, 2235 Chinaberry Cir Se Palm Bay FL 32909 PH:321-725-5063 email: bdbarr@strato.net. Sponsor: FLORIDA MODELERS ASSOC

# Bud McMilliam Big Bird Fly In

### FL

9/11/09-9/12/09 - Glen St Mary, FL (C) Bud McMillian Big Bird Fly In. Site: Club Field. Ewell Howard CD, PO Box 892 Callahan FL 32011 PH:904-879-2834 email: bhoward32011@aol.com. Visit www.shadetree.piczo.com. I-10 exit 333 to CR 125N 2.6 mi field on right, 60" 80" rule applies, there will be pilot prizes, elec available for charging, hot food, and plenty of camping area. Sponsor: SHADETREE

# Summer End/Blood Drive

### FL

9/18/09-9/19/09 - Ocala, FL (C) Summer End/Blood Drive. Site: Club Field. Tom Thacker CD, 15702 SW 116th Ave Rd Ocala FL 34473 PH:404-625-9497 email: tthacker@cfl.rr.com. Visit www.ocalaflyingmodelclub.com. \$5 landing fee, flying 9am - 4pm, on site camping no hookups, food and beverages provided by the OFMC Fly Girls, 80" mono, 60" bipe or true ¼ scale. Sponsor: OCALA MODEL FLYING CLUB

# Hush Up Free Flt Gathering

# FL

9/19/09-9/20/09 - Palm Bay, FL (A) Hush Up Free Flt Gathering for Cat III 124, 140, 142(J)(SO), 153, 160-161(JSO). Site: Club Field. Ray Combs CD, 6747 Sugarbush Dr Orlando FL 32819 PH:407-351-2209 email: rcombsjr@cfl.rr.com. Classic Glider, OT HLG, OT CLG, Small Rubber Cab/Stick, No Cal Profile, FAC Embryo, FAC Jet Catapult. Sponsor: FL MOD ASSOC

# First Annual Heli Fun Fly

### FL

9/26/09 - Venice, FL (C) First Annual Heli Fun Fly. Site: Club Field. Bob Shapiro CD, 4427 Pompano Rd Venice FL 34293 PH:941-232-8188 email: bob@sarasotascooters.com. Visit www.venicerc.com. Sponsor: RC FLIERS OF VENICE

# Spet FAC

GΑ

9/19/09 - Whitesburg, GA (A) Sept FAC for 501, 503(JSO). Site: NG Turf. Dohrman Crawford CD, 1400 Mile Post Dr Dunwoody GA 30338 PH:770-698-8737 email: tum25@bellsouth.net. Visit www.thermalthumbers.com. Sponsor: TTOMA

# Upcoming AMA Regional Events - cont.

# Cass E Underwood Memorial SPA Championships

### GΑ

9/19/09-9/20/09 - Andersonville, GA (C) Cass E Underwood Memorial SPA Championships. Site: Hodges Hobbies Field. Scott Sappington CD, 204 Misty Hill Trail Dallas GA 30132 PH:678-925-2779 email: mrmay2006@comcast.net. Sponsor: PAULDING COUNTY MODEL AVIATION Bud McMilliam Big Bird Fly In

#### Summer's Swan Song

#### GΑ

9/20/09 - Whitesburg, GA (A) Summer's Swan Song for Cat III 101C, 102-103C, 104-105C, 124, 130, 140, 142, 160, 161, 162, 503(JSO). Site: NG Turf Farm. David Mills CD, PO Box 19872 Atlanta GA 30325 PH:404-509-4209 email: davidmillsatl@comcast.net. Visit www.thermalthumbers.com. Sponsor: TTOMA

### Super Jets South

### GΑ

9/24/09-9/27/09 - Gay, GA (C) Super Jets South. Site: Club Field. Mike Pascoe CD, 560 Waterman Street Marietta GA 30060 PH:770-366-6600 email: mpascoe@bellsouth.net. Visit www.georgiajets.org. 1000' x 70' runway w/sod overruns, all jets welcome, flying starts Thursday morning, food concessions w/snack bar, motorhomes ok no hookups, Saturday night BBQ, AMA and Turbine Waiver required, no exceptions, fly from dawn til dark with the sun at your back, entry fee \$45 until September 11, \$55 at site. Sponsor: GEORGIA JETS

# Bay City Flyers Cub Fly In

FL

9/26/09 - Land-O-Lakes, FL (C) Bay City Flyers Cub Fly In. Site: Connor Perserve. Bruce Horvath CD, 3432 State Rd 580 Lot 214 Safety Harbor FL 34695 PH:813-495-9012. Sponsor: BAY CITY FLYERS

# 8th Annual Mike Prince Fly In

### GΑ

9/26/09 - Savannah, GA (C) 8th Annual Mike Prince Fly In. Site: S Sgt Anthony Davis Field. Justin Shaub CD, 9111 White Bluf Rd #47 Savannah GA 31406 PH:717-858-4182 email: jmshaub@hotmail.com. Field is 1 mile south of Chatham Pkwy on Rt 17 \$5 landing fee, vendors and campers welcome no hookups hours 8 till 4. Sponsor: TRI COUNTY RC FLYERS

# **IRKS Fall Classic**

FL

10/03/09 - Cocoa, FL (C) IRKS Fall Classic. Site: Club Field. Donald Fourson CD, 1099 Albion St NW Palm Bay FL 32907 PH:407-353-3941 email: combatgoblin2005@yahoo.com. Sponsor: IRKS



# Chief Treasurer- Theo Titus

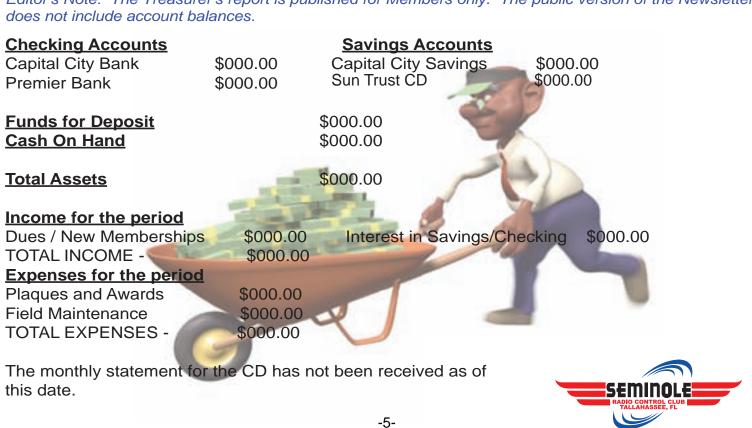
August was a big month for expenses. The field was sanded, the mower required repairs, and it was necessary to replace the Club trainer aircraft. All this was in addition to our regular maintenance fee for the porta-potty and usual expenses.

We have collected dues from four renewing members and one new member this month. There are really 5 renewals, but I haven't gotten the funds for one, so I am classifying that as "pending" Additionally, two old members have alleged they will pay up "real soon now" so we should be at nearly full strength again.

To date, we have 55 paid members on the rolls, 24 members who have not renewed, and 6 who have notified us that they choose not to renew. This is pretty much the same as past years. The club CD was placed with Premier Bank at 1.99% interest, 2.01 APR. Mike Atkinson and I checked 5 different banks for CD rates and looked at some money market items as well. The Premier Bank rate was the best we could find, although some of the money market items paid better for teaser rates and dropped down after 90 days or so. We aren't going to make a bundle of money on interest anywhere now so this is probably the best way to go. We already have our checking account with Premier, so it also makes it easier to track things.

It has nothing to do with the treasury, but I actually got to fly last week. Hooray!

**Theo Titus** SRCC Treasurer



Editor's Note: The Treasurer's report is published for Members only. The public version of the Newsletter

# Chief Scribe- Geoff Lawrence

Minutes for the August meeting were taken by Theo and will be presented at the September meeting.

#### Afterburner - Members like you

#### Pattern Flying – Artistry and the Pursuit of Perfection - PART 2 Jeff Owens

In last month's article I discussed some of the reasons that I find pattern flying to be both challenging and enjoyable. At the end of the article I discussed the three types of competition pattern flying that exist in the US, but some of that discussion was truncated for space reasons. The full article can be found on the web under the link "Pattern Talk" on the main menu. The short summary is that there are there main types of pattern activity. IMAC pattern is flown with planes that resemble full scale aerobatic aircraft. They are often 1/4 or 1/3 scale and the maneuvers and sequences flown are similar to those used in full scale competition. AMA pattern is flown with specialized planes which are 11 pounds or less in weight and 2 meters or less in wingspan and fuselage length. There is no limitation on engine displacement. These aircraft are a joy to fly, as they tend to have a surplus of power accompanied by a light wing loading. But this all comes at a price. Kevlar, carbon fiber, and titanium are common construction materials and the all up price of a competitive airplane can exceed \$3000. The third category is that sponsored by the Senior Pattern Association or SPA, for short.

SPA was founded in the early 90s in order to promote "pattern as it used to be." The web site www.seniorpattern.com gives a brief history and some of the motivation for the organization. Basically, it exists to promote pattern flying more or less as it was in the 1970s, before the advent of the "turnaround" style of pattern which AMA pattern uses and before the advent of the 2 meter models. A motivating factor is simplicity. The models used must have been designed and flown before January 1, 1976. Retracts and tuned pipes are not allowed, in order to keep the cost down. Likewise, supercharged engines are not allowed. This means that some true pattern classics such as the Kaos, Super Kaos, Dirty Birdy, Compensator, Deception, Phantom, Tiger Tail, and many more are all competitive. Many of these used to be available as kits, but are long out of production. The good news is that plans are still available and a number of devoted pattern flyers are making kits available again. In the next article I will list the resources available to someone interested in these vintage aircraft.

The maneuver sequences flown in competition are all taken from those in use in the late 60s and early 70s. Novice, Sportsman, Expert, and Senior Expert classes are flown, each with their own maneuver sequence. The complete descriptions of the sequences are available on the SPA web site. The basic concept is to have a series of maneuvers flown in front of the judges. Each maneuver is centered on the judges. The aircraft is then turned around using any method the contestant chooses and another maneuver is then flown in the opposite direction. This is followed by another course reversal, etc. Typically a series of 12-15 maneuvers will be flown, depending on the class. This style is relatively low pressure, since the pilot gets a chance to relax between maneuvers.

As you might expect from the above description, many of the competitors are folks like myself who competed in the 70s and 80s and enjoy building and flying the planes we flew back then. The contests feature a lot of war stories of competitions past and great reminiscing about how things were. But there is also a contingent of young flyers who appreciate the planes, the maneuvers, and the camaraderie found at the contests. I might add that I have never before flown amidst such great scenery as that available at the Chattanooga and Asheville flying sites. Doing pattern maneuvers with the Smoky Mountains as your backdrop has to be experienced to be believed.

SPA has a full contest calendar featuring 7-8 contests around the southeast. New chapters are being started nationwide and contests are being held in Texas, Indiana, and the New England area. The organization has undergone a great deal of growth in recent years. You can see SPA members with their planes displayed each year at the Perry, GA show.

The contest year ends with a Masters contest. This determines the season



#### Afterburner - Members like you - CONT.

#### Pattern Flying – Artistry and the Pursuit of Perfection - PART 2

Jeff Owens

champion in each class, based on points accumulated throughout the year. There is also a special fly-off between the number 1 and number 2 pilot in each class. I started SPA competition with the 2008 season, flying my Cutlass in the Sportsman class. I was fortunate enough to win all the contests I entered and received the annual Championship award. I also won the fly-off at the Masters. Of course, I was then promoted to Expert. It is safe to say that competing in 2009 has been a humbling and learning experience, so far.

Even though the planes we fly were designed decades ago, there are still many aspects that can be tweaked, tuned, and otherwise optimized. The competition is strong, but it is done with a genteel southern flair that makes it all fun. In my next article I will give you some ideas about what resources are available for SPA pattern flying and some tips on how to get started if this idea appeals to you.

FINALLY, This is a letter that we sent to Apogee Signs to show our thaks for the new signs they provided us. Everyone needs to understand that it takes everybody doing their part to make this club thrive, not just survive.

August 31, 2009

Mr. Scott Thornton Apogee Signs, Inc. 1105 North Monroe St. Tallahassee, FL 32303

**RE:** Flying Field Signs

Dear Mr. Thornton,

On behalf of the members of the Seminole Radio Control Club, I'd like to extend our sincere thanks to you and your staff for recently providing two signs for our flying field. Your generous donation with these signs as well as continued support in printing our monthly newsletter is greatly appreciated.

Thank you for your contributions to our organization.

Sincerely,

Stephen Warmath- Member Seminole RC Club

Cc: Mike Atkinson- SRCC President



# Seminole Radio Control Club Tallahassee, FL

AMA Charter #216, 1969-2009

#### SRCC Officers

President – **Mike Atkinson** Vice President – **Mike Kinsey** Secretary – **Geoff Lawrence** Newsletter Editor – **Michael Hupp** Treasurer – **Theo Titus** Field Marshall – **Joe Satterwhite** Field Safety Officer- **Gordie Meade** 

#### **Field Hours**

For Gas and Nitro (wet) - 12:00 noon until dark For Electric - 9:00 a.m. until dark

#### Training Notes

To schedule a training time contact Mike Atkinson.

#### Flight Instructors

Mike Atkinson- Primary/ Advanced Flight Instructor (Coordinator)	926-4692
Mike Kinsey- Primary/ Advanced Flight Instructor	
Geoff Lawrence- Primary/ Advanced Flight Instructor	942-9807
John Hall- Primary/ Advanced Helicopter Flight Instructor	893-6457
Jay Leudecke- Primary/ Advanced Helicopter Flight Instructor	508-7135
Jeff Owens- Ground School/ Airworthiness Instructor (Fixed Wing)	894-2504
Frank Bastos- Hobby Town Flight Demonstrator	671-2030

#### **Club Meeting Location and Time**

**November- March:** The regular club meetings are held on the first Thursday of each month at 7:00 PM at the Grace Lutheran Church on Miccosukee Rd. Head out Miccosukee Rd., cross Capital Circle NE, and the entrance will be the first one on your right. Once you park, follow the sidewalk around the left side of the building and go down the hill. We meet in a room on the first level.

**April- October:** The regular club meetings are held on the first Thursday of each month at **7:00 PM** at the Flying Field. The Club offers food and drinks for a small charge.

**Newsletter Submissions-** Submissions are requested to be in M.S. Word format or via e-mail text. Photos should be in .jpg or .tif format. Vector art accepted in Corel, Illustrator and AUTOCAD format. We will, however, accept anything to make it easier for those who wish to contribute. Submissions are due no later than the 23<sup>rd</sup> of the month. Send your submissions to Michael Hupp - <u>hbhobbies@gmail.com</u>



