



Flightline

Volume 6, Issue 1

January 2013

Governor
Terry Carbonell
godusty@hotmail.com



Governor's Corner



Vice Governor
Sonia Bortolin
bortolin@bellsouth.net

This is the time of year that we all take a moment to reflect on the year that just passed and the new year to come. If you are like me, you have made past resolutions to exercise more, lose weight, pet the cat more, and the like. I have a new resolution this year, and extend this challenge to you.

I resolve to work harder to you, my 99s sisters, this year. I resolve to work with each chapter chair and to encourage you to take on and tackle money raising projects for your scholarship funds, recruit new members, community outreach projects and educational projects. I resolve to put my heart and soul into making the Southeast Section THE BEST 99s section that we can be. And I encourage all of you to 1) think about your relationship with the 99s 2) resolve to join in the activities - not just the organization 3) serve your chapter, your section and your international board.

Secretary
Ursula Davidson
uflyaway2@aol.com

The mission of the 99 is the mutual support of our members and the advancement of aviation thru education and scholarships. An important part of this is honoring contribution of the aviators who have gone before us, but equally important is planning a future for the 99's that will continue the tradition helping each other achieve our aviation goals.

Treasurer
Hanna-Mari Salo
hmsalo@hotmail.com

We are all PICs: strong-will, independent and highly motivated women. We can do anything and everything. Imagine what a force we will be all moving together to support our organization, educate and encourage new woman pilots and support one another in furtherance of our own aviation careers and aviation goals.

All these great resolutions are useless, however, without a plan. As the first step of my resolution, let me offer a plan for action:

Flightline Editor
stephlayne@aol.com

All members: look through your email address book, phone book, local airport community and Facebook friends and select ONE lady pilot who has not yet had the privilege of joining our ranks as a pilot or as a 99. If she is not yet a pilot, help her get there and invite her to join the 99s for encouragement, inspiration and to be surrounded by motivated like Minded ladies. Your goal is to introduce one new member to the 99s in 2013. If each of us does this, we will have doubled our membership in one year or less. Now we have twice as many highly intelligent, motivated ladies to help float this grand organization.

All members: Go to your chapter nominating committee or your section nominating committee and say "I want to run for ____" then fill out the forms and submit them. Your section needs a governor, vice-governor, secretary, treasurer and nominating committee. The

Continued ...

Governor's Corner continued

commitment of time is so small in comparison to return on your investment in time. In the short time I have had the privilege of serving our section, I have met many 99s members. I have learned about PPLI, I have seen how our members have shared the gift of flight with the young and young at heart, I have been moved by the inspiration of great women working to share this gift with disabled people, and with other ladies who use their talents in giving a chance to forgotten and neglected animals, and people from faraway lands. I learn for all of you every time we meet and I am truly thankful for your encouraging words and for your friendships. The Section board meets BREIFLY at the section meetings and we email and have phone conferences when needed. We help each other and support each other in the performance of our duties Please join us.

Chapter chairs: you are our local leaders. You carry the ideas and the inspiration. Your job is to motivate your members. How? Gather your board or a committee and make a plan for you 2013 activities. Mix it up some - some community outreach, some youth education events, some fly-outs, some fund raisers. Look at the list from our Fall meeting to get some ideas. Ask for help. Many hands make light work. If everyone pitches in A LITTLE, together, we accomplish A LOT! We try to choose careers and activities that we enjoy so our work is fun. Make your 99s activities the same. We learn better when we have fun, we live better when we have fun, we are more encouraging and inspirational when we have fun.

Team members (that would be all of us): We are a team, a very powerful team. Please know that your contribution of time - even a small amount of time - your ideas and your financial contribution all add up to a successful chapter, section and international organization. We appreciate all you do for the 99s.

Thank you all. I look forward to having the honor and pleasure of serving together with you.

Terry L. Carbonell, Governor, SE Section 99s

Attention all aircraft owners: CHECK YOUR AIRCRAFT REGISTRATION!!!

Our trusty IA, Vernon Conly, was asked to perform an annual inspection on a local aircraft last week. Much to his surprise, he discovered that the registration had expired; and it had been expired in excess of three months. The owner moved and did not change his address so he did not get the special code that was sent to his old address. He has to make an application to the FAA for a new registration.

So what's the catch? Unless there is a valid registration, your aircraft is NOT air worthy and the IA cannot sign off on the annual inspection. So there sits your aircraft waiting on the FAA for a little piece of paper. Think that is not an issue? Well, normally you use a FAA Form 8050-1A for the renewal when you are on time. With an expired registration, you use the same for you would use when you purchase an aircraft. The problem is that you cannot fly off with the pink copy - your aircraft is GROUNDED until you get the hard copy registration back from the FAA. The FAA estimates at least a 30 day wait for the paper. There is no expedited service for this but you can pay a title company around \$50 and they will hand carry the application to the FAA reducing the anticipated wait time to 2 1/2 weeks.

The moral of the story:

- (1) Keep your address current with the FAA
- (2) Be mindful of your registration expiration date
- (3) Re-register your aircraft in a timely manner



Ask the IA Aircraft Batteries 101

The aircraft battery or starting battery is an often abused and forgotten part of your airplane. It is also somewhat misunderstood. We remember that we have one when the airplane won't start. The battery is essentially a power storage device. We use the stored power to start the engine. The aircraft starter uses about 175 to 250 amps of electricity to run the starter. Once the engine is running we have an alternator to supply power for all of our fancy gadgets. There are for the most part 2 battery manufactures. We will not name them since they were not consulted for this article. Both companies have a standard fillable battery and maintenance free (sealed) models. What a lot of us were never taught in primary training is that in the event that you have an alternator failure the battery is our back up power source to run the radios and such.

Let's take a new Cessna 172. It has a 24 volt DC battery that has a 1 hour rating of 10 AMPS. That means that if it is in good condition and was fully charged with a charging voltage at the battery it will run a continuous load of 10 AMPS for 1 hour before the output voltage drops to 20 volts and things start to flicker and cease to operate. If you catch the alternator failure when it happens, you may be able to shut off non essential load. If you can get it below the 10 AMP threshold, your reserve time would be more than 1HR.

The battery manufacture has published "Instructions for Continuing Airworthiness" for all of their batteries. They state that the battery must hold 80% of the 1 hr rating to be airworthy. They both make a testing machine to test them. If you have the choice to select your battery look them up on the internet and compare the 1 hour rating and the cold cranking amps to pick your battery. A popular "35 series battery" (a common battery for an older 182) has many different ratings between models and manufactures. They range from 23 amp hour to 33 amp hour. This is one of those occasions where the higher the number the better.

An old weak battery that barely starts the airplane is also very hard on electrical components. These include but are not limited to master/starter relays, alternators and of course the starter. A bad battery will prematurely make these fail. At this time a new master relay for common 12 volt Cessna 172's are not available direct from the factory. So take care of your master relay! Generally, if you maintain your battery by servicing it and flying regularly most will last approximately 2 years. I have seen batteries last a short time to as much as 6 year's life. Note the 6 year battery flew every day and the short time one sat without flying.

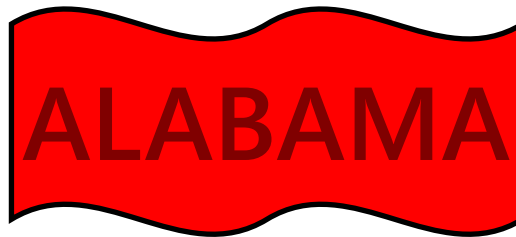
When I started flying back in the mid 80's that "35 "series battery cost about \$50 mail order. Today that battery is \$186.00. I highly recommend if you do not fly regularly at least an hour every couple of weeks to invest in a very good battery maintainer. They are about \$200 for a good one that will not cook the battery. In my opinion they are worth the money if they will extend the life of the battery. My initial experience with one that was installed with a new cheapest battery that could be purchased is very positive. If you purchase one do your home work and know exactly what battery you have. These units are tailor made for each battery.

If you are in the market for a new battery, I recommend a sealed battery with the highest 1 hr rating that you can get. We find these to be the easiest on the electrical system, able to crank the longest and not spill over and corrode the airplane or the battery box. Unfortunately these are also the most expensive to purchase but are worth it in the long run.

Thank you for sending this request for battery information. I hope to see more requests for future articles. Please email your questions to me at vconly1@hotmail.com . Vernon Conly

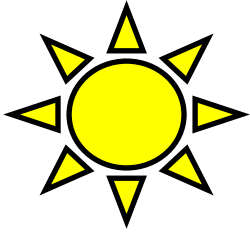
What's happening?

How did your chapter celebrate the holidays? There was no shortage of Christmas spirit this year! Thanks for the great photos and activity reports ladies. Blue Skies and Tailwinds in 2013!



Nadine Hamilton and her husband Jim hosted the Christmas luncheon in Birmingham, furnishing the beautiful setting and the wonderful food!

The ladies from the Alabama chapter held their monthly meeting at member Nadine Hamilton's home in Birmingham. They celebrated with a Christmas luncheon, and listened to much needed advice from member Nicole, who is an expert in the field of aviation insurance. Merry Christmas from the Alabama 99s!



FLORIDA GOLDCOAST

Nearly 50 99s, their 49 1/2's and guests enjoyed a wonderful day December 11th celebrating 30 years of the Fran Sargent Scholarship. Nicole Hester from South Daytona FL, is this year's recipient, watched by her mother as she received her award. They also had a lucrative silent auction for the scholarship. Our 2010 Scholarship winner Captain Judy Rice spoke about the leg she flew with Carol Ann Garrett on her round the world trip. Judy joined Carol on the flight through Oman, India and Thailand and shared the challenges of being female pilots of a small airplane.

Linda Ashley created this lovely tree for the Silent Auction. Who was the highest bidder and lucky recipient? Our governor, Terry Carbonell. Note the tree topper and tree skirt!





TENNESSEE

The Tennessee Chapter of the Ninety-Nines met December 1, 2012 at Calhoun's on the River in Knoxville, TN. Special guest Irene Wattenbarger-Kautz presented a program on the history of aviation in Knoxville and her personal flying experiences in the 1940's. Irene's father, Mr. Wattenbarger started the Knoxville Downtown Island Airport (DKX). He originally purchased the island to expand his farm fields. He then started a flying business with a grass strip. This is where famed aviatrix Evelyn Bryan Johnson took her first lesson. Irene became friends with Evelyn and Ruth Thomas, to name a few. Irene shared some historical memorabilia with the group. This included her 99's membership from 1947 and a program from the Air Race Classic in the early years. After listening to Irene's unique information, the group enjoyed a holiday lunch.



CAROLINAS

The Carolinas Chapter of the Ninety-Nines met on December 15th at the home of Reva Carpenter. Barbara Para did a presentation on the new on-line medical process & weight & balance issues. Liz Lee gave a presentation on the new 406 ELT. Barbara also spoke about her recent participation in Young Eagles at Moore County Airport during the weekend of Dec. 8, 2012 Over 150 children flew free by seven pilots.



Bragging
Rights:

Michelle Estevez



Michelle Estevez was the 2012 Wings Over Paradise scholarship winner, using the money to get her private certificate. She recently completed her first solo flight! She is still working on her private but passed this fabulous milestone. We are all very proud of her!

IN THE NEWS



WASPS are finally getting the recognition they deserve. Check out this article from the Tampa Bay newspaper, printed on Christmas Day!

<http://www2.tbo.com/news/military-news/2012/dec/25/aviation-interest-lead-lutz-woman-into-historic-ro-ar-591507/>

Upcoming Events

Upcoming Events

Mark your calendars:

◆ **March 8 and 9, 2013 at Titusville on the Florida Space Coast:**

2013 50th anniversary since the first woman astronaut went into space: celebrating a half century of women in space.

Salute the girls and women in your life that inspired you on March 8 and 9, 2013 at Titusville on the Florida Space Coast. Tour Kennedy Space Center and Space Shuttle Atlantis on March 8, 2013 as a VIP. On Saturday, March 9, give rides to women and girls on at Arthur Dunn Airpark (X21), while competing for prizes. NASA female astronauts, scientists, and engineers will be in attendance.

The Holiday Inn at Titusville is offering a special \$79 rate, which includes buffet breakfast during Women of Aviation Week. The Florida Gulf Stream Chapter of the 99s has teamed up with Women of Aviation Week, International Women's Air and Space Museum, Florida Atlantic University, NASA Kennedy Space Center, and other aviation groups for this two-day event.

◆ **Saturday, February 9th at 8:00:**

Poker Run! Sponsored by the Florida Suncoast 99s. Begins and ends at Clearwater Park. BBQ lunch afterward. More info:

<http://www.eaa282.org/pokerrun/>

Upcoming Events

Upcoming Events

Mark your calendars:

July 9-13th, 2014: Let the Good Times Fly! The ladies of the New Orleans Chapter are hard at work planning your 2014 International 99s Conference! They have lots of wonderful activities in the works. Its plenty of time to clear your calendar for this exciting weekend of female pilot fellowship. Lets support the New Orleans Chapter!

Janet Gonzales, Intl VP JanMcKenzie, and Lisa Pizani at Lakefront Airport in New Orleans.



SOUTHEAST SECTION 2013-2015 NOMINATION FORM INSTRUCTIONS**Deadline for submission to the Nominating Committee: January 15, 2013**

A NOMINATION FORM is required of all those who wish to be considered by the Nominating Committee for elected position. The qualifications for elected offices are found in the Section Bylaws, available on the Section website, www.sesection99s.org (About The 99s tab, then at the bottom of the page), and referenced below. Check them carefully before submitting your Nomination Form.

To be considered for elective office, prepare the following:

- 1. Nomination Form**
- 2. A statement or paragraph that includes your vision for the Section.**

Submit the above material to each member of the Nominating Committee listed below. This material may be submitted electronically via email or through regular postal means and must arrive **no later than January 15, 2013.**

APPLICABLE BYLAWS

Please review and comply with the following bylaw to ensure your place on the ballot.

Article VI. Elective Officers and Committees

Section 4. Eligibility. Officers must be Active Members. The Governor shall have served one term on the Board at the time she assumes office.

Please review the following bylaw for the details on the responsibilities of Section Officers.

Article VII. Duties of Section Officers

For additional information, please contact any member of the Nominating Committee:

Marie Grein
Florida Suncoast Chapter
megrein@verizon.net
727-799-1552

Marlene Raseta
Kitty Hawk Chapter
mraseta@nc.rr.com
919-859-3850

Virgilea Sworts
Memphis Chapter
v.sworts@yahoo.com
615-446-2169

**We need YOU! Please consider serving your 99s as an elected officer.
The deadline is JANUARY 15th!!**

SOUTHEAST SECTION 2013 □ 2015 NOMINATION FORM

OFFICE SOUGHT _____

Name _____

Address _____

Phone _____ Cell _____ Fax _____

E-mail _____

Chapter _____ 99s member since _____

Total Hours _____ Certificate held _____ Ratings _____

Service to 99s, include dates (use another page if necessary):

Chapter (offices, committees) _____

Section (offices, committees) _____

International (offices, committees) _____

Number of International Conferences attended _____ Number in past 5 years _____

Number of Section Meetings attended _____ Number in past 5 years _____

Special aviation related awards _____

Membership in aviation □ oriented organizations and offices held:

Occupation(s) _____

Other training and/or experience related to the office sought (attach resume if desired)

I understand this notice constitutes authority to advise Section Members of my intent to seek election, And that I must meet all eligibility requirements for the office being sought.

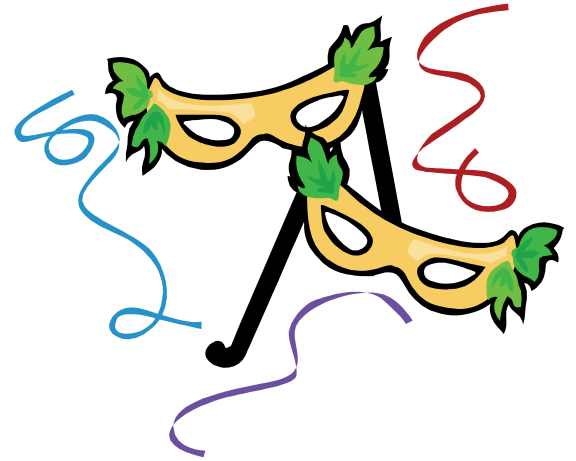
Signature _____ Date _____

Deadline for submission to the Nominating Committee: January 15, 2013

SE Section 99s - Spring 2013 Meeting

Mobile, AL

April 5-7, 2013



Join your SE Section sisters for a fun and educational weekend meeting. Your host city is MOBILE, AL, home of the original Mardi Gras... Our host hotel is the beautiful Holiday Inn in the historic district of Mobile; a short walk to the local shops, restaurants, spa and attractions.

Friday - April 5th

Tour of the USS Alabama Battleship and Aviation Museum

Tour of Continental Motors Factory

Saturday - April 6th

Business Meeting

Continental Seminar - care and feeding of your engine

Mardi Gras Museum tour

Sunday - April 7th

Departure at your leisure or stick around town and tour other local attractions.



SE Section 99s –Spring 2013 Section Meeting
Mobile, AL – Brookley Field (KBFM)
Registration Form



99 member _____ Phone #: _____
 Email: _____ Chapter/position: _____
 Address: _____

49 1/2 _____ Phone #: _____
 Email: _____
 Address: _____

Guest _____ Phone #: _____
 Email: _____
 Address: _____

Guest _____ Phone #: _____
 Email: _____
 Address: _____

Type of arrival: Car Airline Name/Flight #: _____
Personal Aircraft N Number _____ ETA _____

Do you need transportation from the airport? Yes No
 Contact Sonia Bortolin, Transportation Chair, email: bortolin@bellsouth.net Phone: 305-790-4276

Do you intend to rent a car? Yes No Size desired: _____
 Contact Ashley, Signature Aviation email: _____ Phone: 251-433-2800 National and Hertz serve this airport

SPECIAL NOTE FOR CONTINENTAL MOTORS TOUR:

Continental Motors is a secure area and all people attending the tour must be screened and take a security session at the beginning of the tour in order to be badged. NO OPEN Toed shoes or shorts allowed. Please wear long slacks and closed toed shoes. NO EXCEPTIONS. Please list the names of all persons in your group who will be participating in the tour. Be sure their contact information is listed correctly above.

Name _____

Name _____

Name _____

Name _____

EVENTS REGISTRATION

Full registration includes Hospitality Suite, Installation Banquet, Continental Seminar, Mardi Gras Museum, Continental Motors Tour, and all registration materials.

Full registration _____ x \$75 = \$ _____

Late Registration
(postmarked after March 10st) _____ x \$100 = \$ _____

Optional Activities and Extra Event Tickets:
USS Alabama Battleship/Aviation Museum _____ x \$10 = \$ _____
Installation Banquet – Saturday _____ x \$45 = \$ _____

TOTAL: \$ _____

Make check payable to: **SE Section 99s**
And mail to: 21530 Pearl Street, Alva, FL 33920

Questions: Contact: **Terry Carbonell**, Governor
Phone: 239-292-5132
Email: godusty@hotmail.com
Or Contact: **Sonia Bortolin**, Vice-Governor
Phone: 305-790-4276
Email: bortolin@bellsouth.net

Hotel Information: We are pleased to be hosting you at the **HOLIDAY INN DOWNTOWN**, located in the historic district of Mobile at 301 Government Street, Mobile, AL 36602; telephone 800-692-6662 or 251-694-0100 to make reservations. You must ask for the SE Section 99s Room Block. The hotel has a special 99s rate of \$99 per night. **ALL RESERVATIONS MUST BE MADE PRIOR TO March 10th TO GET THE SPECIAL RATE.**

Hospitality: We will be hosting a hospitality suite at the Holiday Inn. Please check back to the hospitality suite often as this is the location to arrange rides, meet with other 99s, and check notices, schedules and other important announcements.

