

Regional Review

Volume 4, Issue 2

October, 2014

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The deadline for articles for the next issue of Regional Review is December 1, 2014.

All copy is subject to cut/change.

The Regional Review is not responsible for any copy submitted or printed.

All material must be submitted to the Editor,

Ruth Korn:

ruthkorn@verizon.net or mailed to 85 Fish Hawk Drive, Middletown, NJ 07748.

Regional Review is archived on the C.A.R. Website:

www.ngccar.org.



DIRECTOR'S MESSAGE

Summer was glorious! Although it never lasts long enough for me, I am looking forward to the warm colors of autumn, cool temperatures and garden club.

The C.A.R. Conference, *Destination Delaware*, is just a few weeks away. Don't miss this FUN opportunity to learn, share and make new friends. Tour Nemours Mansion & Gardens, attend educational workshops, enjoy interesting speakers, shop the vendors and visit the Standard Flower Show, "Bon Voyage". The hardworking Delaware Federation of Garden Clubs members are busy finalizing last minute details. SO pack your bags, set your GPS for Dover Downs because you are destined for a great time! Check www.ngcCAR.org for details and pages 10-12 in this newsletter.

NGC has formed a partnership with Ames Companies, Inc. Founded in 1774, Ames is the largest USA manufacturer of gardening tools. There are \$5000 worth of tools available through grants approved by Ames. Email a written description of your project, (no later than one month prior to the project), to NCG Ames Liaison, Elaine Gunderson, cggleg@gmail.com, for review. Details for the grant process are available on the NGC web site.

In order to qualify for the NGC Award of Excellence #25 Regional Award, all seven states must participate in the C.A.R. **Rally Our Region-Restore, Refurbish, Replant** Project. Rally Our Region supports NCG President's Project, **Making a World of Difference: Choices Matter**. Let's make the difference--submit your state's application to **Rally Our Region** Chair, Susan O'Donnell, greenthumbsfo@comcast.net. See page 13 in this newsletter.

The C.A.R. website, www.ngcCAR.org, is a valuable source of information for our region. I encourage you to browse the site and become familiar with the current information. The site publicizes and promotes garden club programs and projects throughout the region.

C.A.R. has embraced BeeGAP. We have eighteen (18) speakers buzzing around the Central Atlantic Region encouraging the need to grow our declining pollinator population. Please be kind to pollinators.

The Blue Star Memorial Highway Markers incurred a price increase as of May, 2014. Refer to the NGC website's *Blue Star Guideline* for information and the proper procedure to order markers. Once Sewah Studio receives the completed order, please allow 8 weeks for delivery.

The 2014 NGC Fall Board Meeting, September 25-28, in Des Moines, Iowa, promises to keep our state presidents busy. It is a beneficial time to share garden clubs operating practices, learn from others' experiences and strategize for future projects.

I look forward to seeing you in Dover.

Warmest regards,

Mary Warshauer





Symposium 2014
Sponsored by The Garden Club
Federation of Pennsylvania &
The Judges Councils of Pittsburgh, Erie
& Laurel Highlands

November 6 & 7, 2014
Pittsburgh Marriott North
 100 Cranberry Woods Drive
 Cranberry Twp., PA 16066
 724-779-4216

<http://www.marriott.com/hotels>

Thursday, November 6, 2014
 Darlene L Newell, Horticulture Instructor
 Allied Topic: "Wheel of Hortulana"
 Main Topics: "Ferns—Something Old,
 Something New"
 "Simply Succulents"

Friday, November 7, 2014
 Penny Decker, Design Instructor
 Allied Topic: "Here Comes the Judge"
 Main Topic: "Color—Make it Exciting"

HOTEL RESERVATIONS

Request Special "GCFP 2014 Flower Symposium" rate.
 \$139.50, until October 22, 2014;
 Regular hotel rate after October 22, 2014
 Reservations must be made directly with the Hotel.
 1 800-228-9290—Reservation Line

To obtain proper credit for this symposium, you must have
an up-to-date 2007 Flower Show Handbook with you.
Don't forget your clipboard and pencils!

GENERAL INFORMATION

Lectures are open to the public for the fee stated on the registration. Only NGC, Inc. judges are eligible to take this course for credit. To keep in Good Standing, all Accredited, Life and Master Judges and NGC, Inc. Instructors must continue their judging education by auditing a symposium every 3 years. Contact your State Judges Credentials Chairman to determine your eligibility. To take the symposium for credit/audit, you **MUST** verify your eligibility at least six weeks in advance by contacting GCFP Judges Credentials Chairman:

Joyce Milberg
 635 Smokey Hill Road
 Tionesta, PA 16353-5247
 814-755-7766
thomsmil@pennswoods.net

Out of State Judges, must have their credentials chairman notify Joyce Milberg, of their eligibility for this Symposium.

DIRECTIONS

The hotel is located at the intersection of I-76 and I-79, in Cranberry Twp., PA. Directions to The Pittsburgh Marriot North are in a separate file located on the GCFP web site.

PROGRAM

THURSDAY, NOVEMBER 6, 2014

7:30 AM Registration
 8:00 AM Welcome & Announcements
 8:15-9:15 Darlene Newell, Instructor
 "Wheel of Hortulana"—Allied Topic
 9:15-9:30 Break
 9:30-10:30 Darlene Newell, Instructor
 "Ferns—Something Old, Something New"
 10:30-10:45 Break

10:45-11:45 Horticulture, continued
 11:45-12:45 Lunch
 12:45-1:45 PM Darlene Newell, Instructor
 "Simply Succulents"
 1:45-2:00 Break
 2:00-3:00 Horticulture, continued
 3:00-3:15 Break
 3:15-5:15 Horticulture Point Scoring Exam

Dinner on your own

FRIDAY, NOVEMBER 7, 2014

7:30 AM Registration
 8:00 AM Welcome & Announcements
 8:15-9:15 Penny Decker, Instructor
 "Here Comes the Judge"—Allied Topic
 Break
 9:30-10:30 Penny Decker, Instructor
 "Color—Make it Exciting"
 Break
 10:30-10:45 Break
 10:45-11:45 Design, continued
 11:45-12:45 Lunch
 12:45-1:45 PM Design, continued
 1:45-2:00 Break
 2:00-3:00 Design, continued
 3:00-3:15 Break
 3:15-5:15 Design Point Scoring Exam

Symposium 2014 Registration
 November 6 & 7, 2014

NAME: _____

ADDRESS: _____

PHONE: _____

E-MAIL: _____

GARDEN CLUB: _____

DISTRICT: _____

JUDGES STATUS: _____

DATE OF CERTIFICATE OR LAST GOOD STANDING _____

Please advise Registrar of any dietary restrictions.

Checks payable to:

"GCFP Symposium 2014"

Mail to: Barbara Lotito, Registrar
 1428 O'Block Rd, Pittsburgh, PA 15239-2520
 724-327-0501
BAKLflowers@live.com

_____ FULL COURSE WITH EXAM OR AUDIT

(Thurs/Fri, lunch included)

\$165.00

_____ FULL COURSE
 WITHOUT EXAM OR AUDIT \$160.00
 _____ THURSDAY ONLY (Lunch included)

\$85.00

_____ FRIDAY ONLY (Lunch included)

\$85.00

_____ LATE REGISTRATION FEE
 (After Oct. 1, 2014)

\$10.00

TOTAL ENCLOSED: CHECK # _____

\$ _____

New Cultivars

Trees don't live forever. I love the tall, mature trees fortifying my property but the significance of disease, drought and decline increases with each passing year. There is a need to assure that there is another generation to take their place and to have a species distribution to reduce damage caused by pests or disease. Beautiful and uncommon specimen trees rejuvenate and breathe new life into your landscape. A spectacular specimen adds flavor to a landscape and sets it apart from the properties surrounding your property.

Chionanthus virginicus (American Fringe Tree)



This is a deciduous tree that satisfies three current popular consumer demands – compact size, infrequent bug or disease trouble and native to the United States. It will reach 12 – 20 feet tall at maturity, either as a large, multi-stemmed shrub or pruned as a single-stem tree. Narrow, attractive fleecy white flowers in

spring give the tree its common name, "old man's beard". It does well in full sun to partial shade when grown as an understory tree and has reliable yellow fall foliage.

Quercus macrocarpa 'Cobblestone' (Oak)



Dignified and majestic as it is beautiful, this plant lasts a life time. A true native planted for the gain of future generations, it is 55' h x 45' w, with unusual corky branches. It has an ancient tree look, at a young age, with handsome foliage. Dark green glossy leaves turn yellow in fall.

Some other interesting new introductions:

Aucuba japonica 'Subaru' (Subaru Japanese Laurel)



48" tall, full sun/shade – an amazing plant! Heavily gold-spotted evergreen leaves create the illusion of the entire leaf being gold. It is sure to become the center piece of your garden!

Acanthus mollis Reut, Israel (Kosher Bears Breech)

This is a new introduction, growing in sun or partial shade in Zones 7 – 10. 3 feet wide clumps, 2 feet high with 4 foot tall purple and white spikes that emerge in early summer, it has glossy green and deeply indented leaves that are show worthy.



Sphaerocarpa x Baptisia alba 'Blonde Bombshell'



A spectacular spring bloom of butter yellow that tolerates drought and dry soil. It grows 40" tall in Zones 4a to 9b and loves sun. A new release, this has proven to be the best flowering baptisia.

"Inspiration is for amateurs, the rest of us just show up and get to work" Chuck Close

Gotti Kelley
Horticulture-New Cultivars
cryptomera@aol.com





Leaf Shapes

The shape of leaves and why leaves developed into the huge variety of shapes and sizes that we see on a daily basis has always been a fascination to me. For example, why are some leaves large and shaped more or less like a hand, while others are divided into small leaflets, that are connected via a 'temporary stem' called a rachis? Most leaves are simply one large flat plain of leaf tissue that is attached to the stem via an appendage at the base of a leaf called a petiole; this leaf arrangement is described as 'simple'. Those leaves that consist of small leaflets,, that in turn are attached to a central rachis are called compound leaves. To make leaves even more confusing, some plants have a main central rachis, from which secondary rachises and their associated leaflets arise, and this is called a twice compound leaf!

A prime example of a simple leaf would be that of a Tulip Tree (*Liriodendron tulipifera*, pictured above in fall color) compared to the compound leaf of a Black Walnut (*Juglans nigra*) and a twice compound leaf of a Kentucky Coffee Tree (*Gymnocladus dioica*, pictured in the next column).

Obviously, each plant developed a different strategy for capturing energy from the sunlight in its quest to create sugars from CO₂ and H₂O. However, there were numerous additional developmental pressures that were influential on leaf morphology, beyond simply strategies for capturing the energy from the sun. What complicates the issue is that leaves did not follow simply one path of development. Rather, there were numerous paths of leaf development occurring simultaneously over a several hundred million year period! Some of these developmental pressures include the regulation of the leaf

temperature during exposure to the sun, reducing herbivory (predation by herbivores) and minimizing water loss during dry or windy periods.

Water is often a limiting factor for leaves, both for conducting the process of photosynthesis and for maintaining the health of the cells in the leaf tissues.



Developing different strategies for transferring water to all portions of a leaf resulted in the development of a variety of different styles of leaf venation and leaf shapes. If you have ever studied a leaf, you will notice that there appear to be 'suture lines' that travel throughout the leaf, which are referred to as leaf veins. These veins are in essence the pipes that transport the water that moves up from the roots and stems to cells within the leaf, while simultaneously transporting carbohydrates created in the leaf tissue back to the stem and then down to the roots! Obviously, the more veins that a leaf contains, the greater the efficiency of the leaf for transporting water and carbohydrates!



Ferns, which date back upwards

of 350 million years ago (MYA), have leaves with a midrib down the center of the leaf and a network of veins radiating out from this midrib (as pictured above with *Osmunda regalis*, Royal Fern). Dating back to around 300 MYA, ancient gymnosperms, such as Cycads, Ginkgo (as pictured on Page 5 in fall color) and Pine Trees developed a more simplified leaf venation, whereby numerous veins are distributed in a parallel fashion and run



directly from the basal end of the leaf near the leaf petiole, to the margins of the leaf. By contrast, angiosperms or the true flowering plants (around 140 MYA), reversed the simplification of leaf venation and featured a hierarchical series of veins, much like the circulations system within humans, the veins or vascular system is initially relatively large near the leaf base, but it proceeds to continually divide into the smaller and smaller veins throughout the leaf (as with the *Cotinus* pictured below). This ensures that all parts of the leaf receive adequate water and a more efficient transfer of



carbohydrates into the vascular system. Angiosperms also possess very high vein densities. More primitive plants have an average of 2 mm of vein length per mm² of leaf surface. By contrast, angiosperms average 8mm-10mm of vein length with some plants reaching as high as 20 mm!

Another aspect that impacts the shape of leaves is how they grow and expand during the spring. For most ferns and gymnosperms, the region of growth is only along the margin of the leaf, not throughout the leaf. This type of growth severely restricts the potential variation in leaf morphology. By contrast, expansion and growth of angiosperm leaves is diffused throughout the entire leaf! Combined with an improved circulation system, the angiosperms are capable of a far larger diversity of leaf shapes.

Reflecting back on the initial question of why some plants merely have simple leaves while others have compound leaves – it is most likely that this is not the result of one environmental pressure, but many pressures. However, the efficient transfer of water and carbohydrates is certainly a key pressure. Plants with large leaves are typically – but far from always – associated with moist, shady locations. Plants that experienced a prolonged period in which there was need for increased efficiency of getting water to the leaves or a carbohydrates to the roots would have pressure to develop a more efficient leaf strategy than transferring the materials across a long network of smaller veins, such as would exist in a large leaf. In compound or twice compound leaves, a greater proportion of the true leaf tissue is close to the larger main vessels within the rachis. As a result most of the major ‘piping system’ is closer to the regions of photosynthesis and the plant can more expediently transfer water and carbohydrates! Once again, fascinating!

Bruce Crawford is the Director and “dreamer in chief” of the beautiful Rutgers Gardens in New Jersey. He passionately defines gardens as “romantic enclosures that create their own special mood.” He has 24 years’ experience as President and owner of a landscape design company, Garden Architecture; has been adjunct professor of landscape architecture at Rutgers for 21 years and is currently Director of Rutgers Gardens.



“Fall is not the end of the gardening year: it is the start of next year’s growing season.”

Why not knock off some of next spring’s chores this fall? That’s right, do them now, while your biceps are brimming with stamina and your garden duties aren’t crowding together like root-bound May seedlings.

So here’s some ideas for fall plot improvement:

1. **Test.** Autumn’s the best time to send soil samples off for analysis. The labs aren’t swamped with work, so you get results back faster than in the spring. The soil is generally drier, which makes sampling easier and more accurate. And there’s more time for any of the recommended amendments you add to break down and work their way into the soil.
2. **Clean Up.** Remove decaying crop litter to the compost heap and you eliminate choice overwintering sites for insects and diseases. It’s a lot easier to do this chore section by section throughout the fall than to put it off and battle icy ground and frozen fingers later. Inspect the crop roots you pull up for hints of below ground problems like nematodes and cover that compost pile with plastic or a thick layer of straw to shed snow and rain.
3. **Cultivate.** Tilling soil in fall can reduce pest troubles next spring. It interrupts the life cycles of insects by exposing underground grubs, eggs and pupae to hungry birds and cold temperatures. Tilling also helps break up the rough soil of a new garden site: Winter freezes and thaws will pulverize those churned-up clods.



Okay, now pat yourself on the back. You’ve earned it!

From www.motherearthnews.com by Susan Sides

Keep Track of Flower Show Herbaceous Perennials

Each C.A.R. state garden club is eligible to receive the AHS Regional Perennial Award. It can be awarded to a garden club, a group of garden clubs, a district, a council or a state for an outstanding class or section of herbaceous perennials in a Standard Flower Show. The overall exhibit must be of outstanding quality and include a minimum of 20 exhibits.

Applying for this award is easy. The book of evidence cannot exceed 5 pages and must include the date, name of state garden club, name of show and location; a copy of the schedule; a list of specimens in exhibit botanically named (genus, species and cultivar); a clear photograph of exhibit, including staging; a clear photograph of any top awards in exhibit, if applicable. Applications for the 2014 calendar year are due by April 1.

The simple key to success is saving individual show entry sheets or the tear-off stubs from entry cards until the list is compiled. Now is the perfect time to fulfill the requirements and be rewarded.

For more information, go to “Other Awards” section of the C.A.R. website or contact Shirley Nicolai at shirleynicolai@verizon.net.

Help us to be the solution, not the problem.

WREATHS ACROSS AMERICA

Just another reminder! It is still not too late to have your garden club involved in the Wreaths Across America Project which will be held on December 13, 2014. It is the 150th anniversary of placing wreaths on the graves at Arlington National Cemetery.

The mission of Wreaths Across America is to "remember, honor and teach." This is carried out in part by coordinating wreath-laying ceremonies at Arlington as well as veterans' cemeteries in all 50 states, ceremonies at sea and 24 National Cemeteries on foreign soil.

Why not have your club be a part of this tribute? You may organize a ceremony in your community, sponsor a wreath, help others sponsor wreaths and volunteer at any location in the country, including Arlington National Cemetery. Consider placing wreaths at Blue Star Memorials in your state.

In a recent article, "Remembering a Medal of Honor Recipient and Brother," that was published in a local New Jersey Shore newspaper, it mentioned a sister of a fallen hero who serves on the Board of Wreaths Across America. She proudly noted that she is in the "Congressional Record for the Veterans of the Battle of the Bulge Memorial at Arlington National Cemetery." Preserving her brother's memory and all the others who fought in the Second World War, is what motivates this lady. A very appropriate way to remember the fallen is to place wreaths on the graves of those who gave their lives so that we may live in a free country.

"To be killed in war is not the worst that can happen. To be lost is not the worst that can happen... To be forgotten is the worst."

Call WAA HEADQUARTERS OFFICES at 207-483-2039 or EMAIL TOBIN SLAVEN at tobinslaven@wreathscrossamerica.org for more information.

Vivian C. Morrison
C.A.R. Wreaths Across America chair
ektenorsk@aol.com /908-766-0624

World Gardening Water for South Sudan Drilling Wells, Transforming Lives

At a time when it looks like conflict is consuming the young country of South Sudan, **Water for South Sudan (WFSS) is finding ways to become a model for peace and sustainability.**

While civil unrest is evident in three South Sudan's ten states, the founder of Water for South Sudan, Salva Dut, has reminded us that the remaining seven states are peaceful. It is there that WFSS is doing their work, helping peace and development to spread.

This year WFSS has embarked on the United Peace and Development Project with Aqua-Africa, a non-profit organization. Together, these organizations, with leaders from traditionally conflicting tribes, have collaborated to stand as a model for peace in South Sudan.

Funded jointly by both organizations, WFSS drilled four water wells for the project this past drilling season. In one village, working together, there was no animosity or conflict, only unity in rebuilding a war-torn country.

This year, WFSS had another successful drilling season this year. In addition to drilling 40 new wells, they launched a new hygiene education team that brought hygiene education and supplies to 23 villages. **With 217 total wells, WFSS continues to bring access to fresh clean water to over half a million South Sudanese.**

As WFSS plans for the next drilling season, they continue its mission to deliver transformative services to South Sudan. Please continue your support for this ongoing endeavor.

Checks can be made payable to Central Atlantic Region and sent to Jeanne T. Nelson, C.A.R. Treasurer, 143 S. Harrison Avenue, Conger, NY 10920-2229

Marcia Becker
Marshmelo601@yahoo.com
716-681-3530

WHAT'S HAPPENING IN YOUR STATE?

Maryland

The Environmental Studies School, Course 2, was completed this past August at the Discovery Center at Deep Creek Lake. This course was entitled "The Living Earth-Land". Course 1 was held in April with 30 garden club members attending from Maryland's Eastern Shore, Baltimore and D.C. suburbs, Western Maryland as well as Pennsylvania, West Virginia and Connecticut. Through hands-on exhibits showcasing the natural resources of Western Maryland, the center provides education about the flora, fauna, wildlife and cultural and historical heritage of a former logging and coal mining region.

Day One of Course 2 included 5 classes and a nature discovery field trip to the old growth forest at Swallow Falls State Park, one of only a few remaining in our country. Classes covered watershed restoration and protection, resource conservation and pollution reduction, earth's resources, the role of animals and organisms in the web of life, various land types, food plants and food production and the principles of gardening with nature. For this course, there were 25 students attending from Mississippi, North Carolina, Massachusetts, Pennsylvania and Maryland.

There will be a Course 3- "Air & Related Issues" and Course 4- "Water & Related Issues". The courses are sponsored by the Federated Garden Clubs of Maryland, Inc. and hosted by the Mountain Laurel Garden Club. If you have questions or need additional information, contact Linda Harris, Maryland's ESS Chair at lindaharris355@aol.com or at 301-453-3293.

You are invited to come to the Environmental Studies School Courses on the shores of Deep Creek Lake where you can learn while enjoying the beauty of Mountain Maryland.



National Capital Area

National Capital Area has a significant scholarship endowment for university study in horticulture, landscape design and the environment. But several clubs have started scholarship activities directed elsewhere. Cheverly Garden Club offers continuing education grants to adults in the Cheverly, Maryland, community who desire courses in horticulture and the environment. **Rock Springs Garden Club in Arlington, VA, awards scholarships to elementary students seeking a week-long summer camp experience** at a 225-acre outdoor learning facility about an hour's drive west of Arlington. Arlington Public School students do day trips during the school year, but the summer camp gives a broader, perhaps life-changing, experience.

David Healy

President, NCA Garden Clubs, Inc.

Rock Spring Garden Club's Story:

On a glorious summer morning, it was hard to determine which was brighter – the beautiful sunshine or the smiles on the faces of our campers! For the second summer, Rock Spring Garden Club has sent campers to Arlington Public School's Outdoor Lab overnight program. Thanks to successful fundraising efforts, the Club was able to send four campers this year.

The Phoebe Hall-Knipling Outdoor Laboratory near Warrenton, Virginia, (<http://www.outdoorlab.org/>) is a blend of the traditional camp activities (hiking, evening campfires, crafts, skits, etc.) and unique nature-based offerings. It is an extension of the day and overnight visits that students in Grades 3 and 5, respectively, take to Outdoor Lab during the school year. The week-long stay provides a higher level of nature exploration, with activity options such as orienteering. Students are given opportunities to explore the natural world through focused activities of their own choosing and self-directed free-time activities. All of our campers have attended Outdoor Lab, just for the day experience, which heightens their interest and desire for the week-long adventure.

This year the campers came from three Arlington Public

Schools--Barrett, Key, and Randolph. They were chosen based upon recommendations of the schools' counselors and principals, and in coordination with the Science Office. Additionally, the students must have a strong interest in the natural world as well as a desire to further explore the sciences in their studies. In addition to the scholarships, the Garden Club provides supplies for the campers as recommended by the Outdoor Lab.

Chris Reid of the Arlington Public Schools' Science Office told members of the Rock Spring Garden Club, "You are giving them a life-changing experience!"

"It is a Club-changing experience for Rock Spring Garden Club to be able to send these four deserving students to Outdoor Lab!" was the Club's reply.

Funds were raised through Rock Spring Garden Club's Annual Holiday Design Event. This year's event will be held on November 20, 2014, at the NRECA building in Ballston, and is open to the public. For ticket information contact Renee Bayes (rsbayes@aol.com).

Dorinda Burroughs
Scholarship Chair
Rock Spring Garden Club



2014 Scholarship Winners with Club President Margi Melnick on left and Scholarship Chair, Dorrinda Buttoughs on right

(Continued on page 13)



2014 CENTRAL ATLANTIC REGION CONFERENCE
“DESTINATION DELAWARE”
Dover Downs Hotel & Casino, Dover Delaware
HOSTED BY THE DELAWARE FEDERATION OF GARDEN CLUBS
October 26-28, 2014

This registration form is available on www.ngccar.org. Print and mail with your check to Nancy Hickman, 2 Tidewater Drive, Seaford, Delaware 19973, 302-629-6337, nhickman7@hotmail.com. Make check payable to “C.A.R. Conference 2014.”

NAME _____ State Garden Club _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

TELEPHONE NUMBER _____ CELL _____ EMAIL(for confirmation) _____

PLEASE STATE DIETARY RESTRICTIONS _____

Credentials, voting and protocol (please check all that apply)

- | | | | |
|---|--|--|--|
| <input type="checkbox"/> National President | <input type="checkbox"/> State President | <input type="checkbox"/> Landscape Design Consultant | <input type="checkbox"/> Garden Club Member |
| <input type="checkbox"/> National Officer | <input type="checkbox"/> National Board Member | <input type="checkbox"/> Environmental Consultant | <input type="checkbox"/> Delegate <input type="checkbox"/> Alternate |
| <input type="checkbox"/> Regional Director | <input type="checkbox"/> Flower Show Judge | <input type="checkbox"/> State Life Member | <input type="checkbox"/> Spouse or Guest |
| <input type="checkbox"/> Former Regional Dir. | <input type="checkbox"/> Gardening Consultant | <input type="checkbox"/> C.A.R. Life Member | Serving as C..A.R. Officer or Representative _____ |
| | <input type="checkbox"/> NGC Life Member | | _____ Title |

FULL TIME CONFERENCE REGISTRATION (includes registration and all three meals/programs/workshops)

Nemours tour and race track tours additional.

- Full Time Conference Registration..... \$ 245.00 _____
- EARLY SPECIAL (postmarked before 9/10/14)..... \$ 225.00 _____
- Monday, 10/27/14 Tour to Nemours Mansion and Gardens..... \$ 70.00 _____
- Monday, 10/27/14 Race Track Tour 1:30-2:30PM...(limit 15).... \$ 10.00 _____
- Monday, 10/27/14 Race Track Tour 3:00-4:00PM...(limit 15).....\$ 10.00 _____
- Patron Donation, from below..... _____

FULL TIME TOTAL ENCLOSED _____

PART TIME CONFERENCE REGISTRATION.....\$ 35.00 _____

- EARLY SPECIAL (postmarked before 9/10/14)..... \$ 25.00 _____
- Monday Banquet and “Butterfly Rick”..... \$ 80.00 _____
- Tuesday Luncheon and Joy Ericson, “Delaware and Beyond” \$ 70.00 _____
- Tuesday Banquet/Music by the “Diamond State Chorus”..... \$ 80.00 _____
- Monday, 10/27/14 Tour to Nemours Mansion and Gardens..... \$ 70.00 _____
- Monday, 10/27/14 Race Track Tour 1:30-2:30 PM...(limit 15).... \$ 10.00 _____
- Monday, 10/27/14 Race Track Tour 3:00-4:00 PM...(limit 15)..... \$ 10.00 _____
- Patron Donation , from below..... _____

PART TIME TOTAL ENCLOSED _____

WORKSHOPS ATTENDING (check) Chef’s Demo 10/27, 10-11AM () Recycled Ornaments Demo 10/27, 1:30-2:30PM () Armatures Workshop 10/28, 4-4:45PM () New Plants Workshop 10/28, 4-4:45PM () Photography Workshop 10/28, 4-4:45PM () Photography Workshop 10/28, 5-5:45PM ()

Please consider being a Patron in our Program listing and add your favorite destination for the option chosen below:
 World Traveler \$50 _____ Continental Traveler \$25 _____ Central Atlantic Traveler \$10 _____

\$25.00 Handling fee for any refund– no refunds after September 26, 2014

Dover Downs Hotel & Casino reservations: For Conference reservations call 866-473-7378 (VIP Reservations) and give the conference code GGAR14. Reservations must be made by September 16 to guarantee the rate of \$135 per night+taxes+ fees.

Sunday, Oct. 26, 2014

- 3:00PM- 7:00PM Registration, no walk-ins
- 2:00PM- 5:30PM Flower Show Entries Received
- 3:00PM- 4:00PM Executive Committee Meeting
- 3:00PM-10:00PM Vendors Open Duty Free
- 5:00PM Executive Committee Dinner
- 6:30PM Flower Show Judging
- 8:00PM-10:00PM Flower Show "Bon Voyage"
Open to the Public

Monday, Oct. 27, 2014

- 7:30AM- 9:00AM Registration, no walk-ins
- 8:00AM-7:00PM Flower Show and Vendors Open
- 8:15AM-9:00AM C.A.R. Board Meeting
- 9:15AM-3:30PM Nemours Mansion & Garden Tour
- 10:00AM-11:00AM Dover Downs Chef Demo
- 1:30PM-2:30PM Workshop "Recycled & Natural Ornaments Demo"
- 1:30PM-2:30PM "Race Track Tour", \$10., limit 15
- 3:00PM-4:00PM "Race Track Tour", \$10., limit 15
- 4:00PM-6:00PM Registration, no walk-ins
- 4:00PM-6:00PM C.A.R. Roundtable, "Let's Talk"
- 6:00PM-7:00PM Cash Bar

7:00PM Banquet

Tuesday, Oct. 28, 2014

- 7:30AM- 11:30AM Registration, no walk-ins
- 8:00AM-7:00PM Vendors Open Duty Free
- 8:00AM-3:00AM Flower Show, "Bon Voyage"
- 9:15AM-11:30PM General Session
- 11:30AM-12:30PM Social Hour
- 1:00PM Luncheon & Design Program
"Delaware and Beyond"
- 3:00PM Flower Show closes
- 4:00PM-4:45PM Photography Workshop
- 4:00PM-4:45PM Armatures Workshop
- 5:00PM-5:45PM New Plants Workshop
- 5:00PM-5:45PM Photography repeated
- 6:15PM-7:00PM Reception, Cash Bar
- 7:00PM Banquet & Program/Music - "Diamond State Chorus"
& Program "Butterfly Rick"

WORKSHOPS**Garden Photography for all of your Destinations**

Ken Arni will conduct this workshop. With some basic understanding of photography you will be able to take stunning pictures of your garden and the gardens you visit. Learn about taking wonderful pictures with your smart phone or point-and-click camera. This workshop will focus on appreciating background, lighting, and composition of the total image (Two Sessions).

Exciting New and Underused Plants from Around the World

Val Cordrey will conduct this workshop. The workshop will highlight the very latest plant varieties from breeders around the world. Also, many great and underused plants in the home and landscape will be discussed. The latest trends in the industry will affect us all – trends in the food markets, research and developments. Europe and technology – all work together to present an exciting future.

Ornaments, Made from Natural Organic, Recycled Materials

Six Garden Club Members will conduct this workshop. Get inspired by this demonstration to create handmade ornaments and decorations from materials found in your home, garden or any future destination. Learn to make wonderful things from materials such as pine cones, plastic pots, light bulbs, cork, and dried flowers.

A New Design "Destination" – Armature Form Design

Dottie Howatt will conduct this workshop. Component selections, construction techniques and creative design approaches will be demonstrated to introduce this intriguing new NGC floral art form.

TOURS

Nemours Mansion & Gardens – On Monday, October 27, 2014 we will have a Private tour of Nemours Mansion & Gardens. This is a must see event to peek into the private life of American industrialist, financier and philanthropist Alfred I. DuPont and his second wife, Alicia. The mansion is a five story, 77 room, 47,000 sq. ft. structure that was designed by renowned New York architects, Carrère and Hasting. Travel by motor coach to Nemours in Wilmington, DE. There will be a private tour of the mansion and tram tour of the spectacular gardens. Luncheon at the DuPont Country Club included.

Costumes of Downton Abbey - Winterthur Museum – A limited amount of tickets have been reserved for the Downton Abbey Exhibit including an optional 1 hour house tour and an optional 25-minute tram tour of the gardens (weather permitting) at Winterthur Museum. They have 3 wonderful gift shops plus a Downton Abbey gift shop too.. This is a special group tour on Wednesday, October 29, 2014 for C.A.R. registered attendees only. Why not take this tour on your way home? It is only an hour away from Dover Downs.

DISCOUNTS & DEADLINES

MONDAY, OCTOBER 27, 2014
TOUR - NEMOURS - 9:15 AM - 3:30 PM

Destination Delaware

Earlybird Discount Deadline : September 10

Full Time Registration - \$225 This includes \$25 Registration fee, all meals, workshops and programs.

After Sept. 10--\$245 The Final Deadline for Registration is Sept 20. All Tours are additional.

Part Time – \$25 Registration Fee. After September 10--\$35

Banquet/Program and Tours priced individually.

Downton Abbey at Winterthur Tour

Deadline : September 1

(This tour is for registered C.A.R. Conference attendees only and has a separate registration form.)

Deadline for reservations: September 16.

Use Code: **GGAR14** to reserve a room at Dover Downs Hotel. Call (866)473-7378.

**Hotel rooms are limited due to PUNKIN CHUNKIN at Dover Downs Hotel on the same days as conference.

Registration Forms & Information:

www.ngcCAR.org

For additional information contact:

Mary Noel ,Conference Chair

(302)-337-1054 – mhnoel@earthlink.net

Lisa Arni, Conference Vice Chair

(302)-537 -6238 – Lma2010@verizon.net.



Travel by motor coach to Nemours in Wilmington, DE, for a private tour of the Nemours Mansion and a tram tour of the

spectacular Gardens. The mansion is a five story, 77 rooms, 47,000 square foot structure full of fabulous furniture and art work. Luncheon at the DuPont Country Club included. **\$70**

7:00 PM BANQUET PROGRAM "BUTTERFLY RICK"

Rick Mikula is owner and operator of Hole-In-Hand Butterfly Farm and President of International Butterfly Breeders Association. You will love to see what is happening in the world of these beautiful



creatures. Learn how to attract, keep and enjoy butterflies in your garden. Long regarded as one of the top butterfly farmers, Rick reveals many of his techniques for raising butterflies

in a low cost manner the whole family can enjoy.

TUESDAY, OCTOBER 28, 2014

LUNCHEON-DESIGN PROGRAM-"DELAWARE & BEYOND"



Travel the World of Nine Designs with Designer Joy Ericson. The audience will travel with her to Peru, Argentina, Costa Rica and Ireland. Three of the container designs will be raffled off at the end of her program.

7:00 PM BANQUET PROGRAM "DIAMOND STATE CHORUS"

The Award-Winning Diamond State Chorus is an active organization of women committed to excellence in singing barbershop-style harmony. The chorus has over 20 members of all ages, walks of life and from all parts of the New Castle County, Delaware and surrounding areas.

(Continued from page 9)

Delaware

NGC clubs do not have to be large or wealthy to undertake a meaningful long term project. The following successful project was accomplished by a small, energetic club with a limited budget who wisely partnered with a knowledgeable non-profit business to guide the club and keep the project on track.

Garden Gate Garden Club of Wilmington, DE partnered with Healthy Foods for Healthy Kids to develop a garden project and in-school nutrition education program for Nativity Prep School, a non-profit preparatory school for economically disadvantaged young male students in the inner city of Wilmington, DE. The students, with guidance from the Garden Club and a volunteer landscape designer, designed and installed four raised garden beds. The vegetable crops, planted, tended and harvested by the young men at the school, were used in training sessions taught by the garden club and Healthy Foods for Healthy Kids. The sessions included simple food preparation, nutrition and basic horticulture. Extra

produce went home with the students or was used in school meals. A great sense of pride was generated by this garden in both the students and the Garden Club members. This special garden continues to grow and flourish as do the young men who tend it.

Dottie Howatt
 President
 Delaware Federation of Garden Clubs



RRR RRR RRR
Roar About It!



Be A Part of the Count
Restoring! Refurbishing! Replanting!

Make a difference in our Central Atlantic Region by being part of the effort to Restore, Refurbish and Replant gardens, park areas, shorelines, Blue Star Markers, neglected cemeteries.....the possibilities of spaces to improve are as numerous as the inspiration and determination in the members of your club.

What has your garden club done to improve your community's space? Go to the C.A.R. or your state's website and download the Rally Our Region packet. Retell the story of how your members reclaimed, improved the space with determination, ingenuity and elbow grease. After filling out the simple form, mail it to your State Rally Our Region Chair listed on the form. Applications are due by **September 15, 2014**. One project per state will be advanced to C.A.R., but all state projects will be tallied to document the cumulative effect. That number will then be combined with all the projects in all the states in the region.

It's time to **ROAR!**



Be part of the crusade to Rally Our Region!

NGC BeeGAP Program

As C.A.R. BeeGAP Chair, I am learning about all the excitement within our region because of NGC's National President Linda Nelson's Native Bee/BeeGAP Project. It's really causing quite the "BUZZ".



States and clubs have an opportunity to win \$200 and \$100 for 1st and 2nd place respectively in each size category. Be sure to document your BeeGAP projects, and enter to win

BeeGAP speakers are committed to this wonderful project and have already done many presentations. Formal programs are being given to garden clubs and informal informational sharing has occurred at gardens that have open houses, at libraries and other public places. Many have reported that the busy bees are filling their housing tubes. Word is that even the wild Mason Bees are finding homes. These presentations are having an overall appeal of being able to host the bees and help pollination by making a few changes in gardening cultural practices and by using the correct plants in landscapes.

One club is sponsoring a pollinator sanctuary at a park adjoining an elementary school, and another has installed 5 types of Mason Bee houses at a local Penn State Pollinator-Friendly Garden to see what type of house they might prefer. And, at a March Membership Tea, a BeeGAP speaker presented a program, "An Intervention to the Colony Collapse Disorder: The Plight of the Humble Bee". Included in her presentation was information on where to purchase cocoons.

To become an NGC BeeGAP Speaker, members can sign up at: <http://www.crownbees.com/ngcsignup/>. Everything needed for a presentation will be at your fingertips. Go to <http://www.crownbees.com/ngc-documents/>. You will find a **PowerPoint presentation**, a **Handout with a 5% coupon** (Your club or whomever you designate--region, state, district or club--earns 5% from purchases made using the coupon, and NGC receives 2%), a **Speakers Guide** and **FAQs**.

Your state and club **BeeGAP projects** qualify for **NGC President Special Projects Awards** due in **March 2015**. Details can be found in *Keeping in Touch*, pages 2-4, by clicking on the following link: http://ngcdev.org/media/3672KIT_July_2013_online_edition.pdf.

in the "Wildlife" Category.

Chris Leskosky
C.A.R. Native Bee/BeeGAP Chair
cleskosky@hotmail.com



Fallscaping in the Garden

We may still be enjoying beach weather in September, but slowly and surely the days are getting shorter, heralding the not-too-distant arrival of autumn and the start of a new gardening season. It's time to think about some "fallscaping" -- integrating perennials, trees, shrubs, tender tropicals and ornamental grasses along with seasonal plants like mums and ornamental kale for an extended show of color, form, and texture. Fall gardening season extends through September, October, November and in some areas, even into December. There's still a lot to enjoy before cold weather closes in!

Choose Perennial Color Echoes

When choosing perennials for late season interest, select ones whose flowers or foliage pick up the autumnal colors of your trees and shrubs, such as the tall daylily, 'Autumn Minaret'. with its yellow-orange flowers. Bluestar (*Amsonia hubrichtii*), a cloud of golden foliage in the fall, plays well with shrubby, golden-leaved, blue-flowered Sunshine Blue caryopteris (*Caryopteris incana* 'Jason'). Euphorbias, *Bergeria* 'Cabernet', new cultivars of *Heuchera villosa*, and *Geranium x cantabrigiense* 'Biokovo' are perennials whose coppery, purple, blue, or rose foliage in fall can complement red maples, beautyberry (*Callicarpa*), Golden Spirit smoketree (*Cotinus coggygria* 'Ancot'), or *Hypericum*

Continued on page 15 second column

Making a World of Difference: Choices Matter™



There is still plenty of time to complete a project for Linda Nelson's "Making a World of Difference: Choices Matter". The final deadline for your state or club's application is March 31, 2015. Applications should be sent to one of the following chairs, and although email is preferred, postal mail is also acceptable:

Air: Doris Jackson

Email: dfcix@aol.com (energy conservation, solar, wind)

Water: Mary Sue Colvin

Email: mscolvin2@gmail.com (xeriscaping, rain gardens, aquatic ecosystems)

Forest: Phyllis Besch

Email: pdbesch@aol.com (trees, native forest plants, invasive shrubs and trees)

Land: Caroline Wittman

Email: caroline.wittman@cox.net (all gardening and planting, native plants, organic gardening, therapy gardens, roadside beautification, wildflowers)

Wildlife: Mary Jacobs

Email: mary_gardens@att.net (butterflies, endangered species, pollinators)

Award applications should be typed and be no longer than three pages of letter-sized paper. Photos should be included (digital photocopies permitted).

State projects should have as their priority: education, workshops, speakers or seminars. In Ohio, President Mickie Marquis has been flitting about the state, planning a project with the educational focus on butterflies.

Club projects should involve the planning and completion of a project related to a local concern. In the National Capital Area, Woodmoor Garden Club, noticed a diminishing number of neighborhood trees and has facilitated planting more than 25 native trees by harnessing a \$25 rebate coupon offered by the state's "Marylanders Plant Trees" Program and making use of a multiple purchase discount offered by Behnkes Nursery. The Club hopes to repeat this program in years to come, to keep the neighborhood a leafy haven.

What wonderful projects are you working on in your state and for your club? Don't forget to get your application in to the appropriate chair so you can receive recognition and a possible monetary award! And tell the Regional Review Editor about it! Get recognition for those terrific new projects.

Mary Ann Ferguson-Rich
mafr43@hotmail.com

Continued from Page 14 Fallscaping in the Garden

calycinum 'Brigadoon'. Late-blooming, blue-flowering plumbago (*Ceratostigma plumbaginoides*) can cover a sunny, dry corner or spill over a rock wall. The elegant scarlet crocosmia 'Lucifer' is a hardy, late-season gem. With its tall, arching flower clusters, it brightly accents any neighbor, be it orange dahlia, pink or red rose, yellow perennial sunflower, golden black-eyed Susan or evergreen shrub.

Queen of the Fall Flower Garden

Among late-season bloomers, Japanese anemones are long-time favorites, sometimes referred to as "the queen of the fall garden" for their graceful beauty. Try *Anemone x hybrida* 'Honorine Jobert' for pure white blossoms; 'September Charm' for pale purple. Combine them with the coppery-purple *Actaea* (formerly *Cimicifuga*) *simplex* 'Hillside Black Beauty' with tall, fragrant, white, bottle-brush flowers and coppery-purple foliage.

Tropicals and Grasses Add Interest

Long-lasting tender tropicals like cannas, bananas and elephant ears bring exotic flowers and foliage to the traditional perennial bed as long as frost holds off. Many annuals, such as marigolds and petunias, also continue blooming until frost. Tall annual and perennial grasses, such as purple fountain grass, 'Northwind' switch grass and big blue stem (*Andropogon*), have multi-season interest with fluffy, airy, spiky, or feathery seedheads waving above tufts of grass blades from autumn into winter.



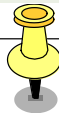
Don't just let your garden fade out as fall approaches. Plan to keep your garden vibrant and colorful through the autumn months with some **fallscaping!**

Taken from Regional Gardening Reports: National Gardening Association

Correction

In the last issue of Regional Review, the picture showing a member of Federal Garden Clubs of New York State receiving an award at the National Convention was mistakenly identified as Gail McGee, who was unable to attend the Convention, rather than Pat Wania, First Vice President.

Stately News



Environmental Study Schools

September 16-17, 2014--Derwood, MD (NCA), Course III. Contact Chair Lydia Barbour at 301-203-6696

Annual Events

October 26-28, 2014--C.A.R. Conference-Dover DE-Dover Downs Hotel & Casino, 1131 North Du Pont Highway, Dover, DE. Chair: Mary Noel 302-337-1054, Vice Chair: Lisa Ami 302-537-6238 mhnoel@earthlink.net

Flower Show Schools

September 30-October 2, 2014--Course IV-FGCNY, Great River, NY. Registrar: Marion Romeo at 516-785-7851. Instructors: FSP & Horticulture: Sandra Joyce-bulbous, dahlias, container grown foliage plants; Design: Mary Huntoon

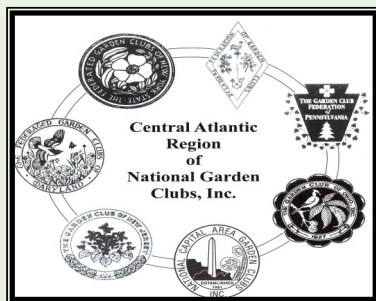
October 7-9, 2014--Course I-GCNJ. Contact Chair Carol English at overbrook@comcast.net or 908-931-1426. Registrar: Louise Davis at 973-402-4043. Instructors: Horticulture: Cathy Felton-annuals (marigolds) and herbs (salvia) Design: Julia Clevert-Flower Show Procedure

October 14-16, 2014--Course II, Reading PA. Registrar: Jane Centrella, 814-243-1064. Instructors: FSP & Horticulture: Sandi Piccirillo, conifers & succulents; Design: Jackie Davies

October 15-17, 2014--Course I, Rochester, NY. Registrar: Patsy Moran, 585-265-2672. Instructors: FSP & Horticulture: Sandra Joyce, ferns, pumpkins & squash; Design: Mary Huntoon

Landscape Design Study Schools

September 16-18, 2014--Course I, Country Inn & Suites, Annapolis, MD. For Information, call Ann Christ at 410-241-5501. State Chair: Diana Bonner at 410-643-6779, debonner@verizon.net.



October 1-3, 2014--Course I, Chappaqua, NY. State Chair: Antoinette Babb at 845-246-4445.

November 16-18, 2014--Course III, Lancaster, PA. State Chair: Vivian Abel at 717-872-0991.

Flower Show Symposia

November 6-7, 2014--Pittsburgh, PA. Registrar: Barbara Lotito, 724-327-0501; Design: Penny Decker, "Color--Make it Exciting", Allied Topic: "Three Sides to Judging", Horticulture: Darlene Newell, Topic: "Ferns older than dirt", "Simply Succulents", Allied Topic: "Wheel of Hortulana".

April 28-29, 2015--Bowie, MD. Registrar: Susan Middleton, 410-238-5758; Design: Barbara May, "Abstract creative, color & light"; Horticulture: Darlene Newell, "Flowering arboreal branches & ferns", Allied Topic: "Wheel of Hortulana".

Gardening Study School

October 14-17, 2014--Course I, Holly House, New Brunswick, NJ

Multiple Refreshers

September 8-9, 2014-- Tri-Refresher (ESS, LDS, GSS) Geneva and Canandaigua, NY
Event Chair: [Mary Kofron](mailto:Mary.Kofron@nygardensociety.org) 585 865-4574

NGC Board Meeting

September 24-28, 2014-- Fall Board Meeting, DesMoines, IA.

DELAWARE--

WWW.DELAWAREGARDENCLUBS.ORG

MARYLAND--WWW.FGCOFMD.ORG

NATIONAL CAPITAL AREA--

WWW.NCAGARDENCLUBS.ORG

NEW JERSEY--

WWW.GARDENCLUBOFNEWJERSEY.COM

NEW YORK--WWW.FGCNYS.COM

OHIO--WWW.GARDENCLUBOFOHIO.ORG

PENNSYLVANIA--WWW.PAGARDENCLUBS.ORG

National Garden Club--

www.gardenclub.org

Central Atlantic Region--

www.ngcCAR.org