



Imagine

Illinois Master Gardeners' Information,
News and Education

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Coordinators Comments

Thanks to all of you who helped market the Illinois Master Gardener program this spring and summer during the efforts to have our state funds reinstated. Unfortunately, we still face a probable reduction in funding to Extension for 2009. Right now the state match is at 85%.....and we need 100% matchdollar for dollar. I urge you to keep up your marketing efforts and let the public and decision makers know about the great programs you are offering in your communities.

Another funding problem we face in the future is the loss of Smith-Lever funds. The Smith-Lever Act of 1914 established the Cooperative Extension Service and provides federal funds for cooperative extension activities. The act requires that states provide a 100% match from non-federal resources. Current projects funded under this authority include the Expanded Food and Nutrition Education Program, Farm Safety, Integrated Pest Management, and Children, Youth and Families at Risk. Smith Lever funds for other Extension programs have basically flatlined and will decrease in future years. Although each Extension region in the state will handle the loss of these funds differently, the bottom line is that these funds pay for things like center leases and most importantly for us— educator travel. The Master Gardener program will be impacted by the need to fund travel for our educators to do local programs and basic training.

As I traveled the state this summer, I was amazed to hear some Master Gardeners tell clients that the budget concerns would not affect our program at all. This is not true. The drop in Smith Lever funds as well as the partial drop in state match will indeed affect the Illinois Master Gardener program. Besides affecting educator travel, this may also affect personnel and operating expenses on the county level. This message is not intended to cause panic but rather to make you aware that changes in services and how we charge for those services may be forthcoming. Please try very hard to support your local staff! They are working hard to support you! ✍ Monica David, MG Coordinator

Visit the Newly Improved MG Website

The Illinois Master Gardener website has recently undergone a revision and updating. Thanks to Jane Scherer and the Web design team for the beautiful design work on the site. The site was redesigned for your use and as a source of information for the public to learn about our program. The direct web address for the new site is <http://web.extension.uiuc.edu/mg>.

Check the website for these new features:

- * **Educational Events**— Check this section for information about local county events such as garden days or telenets; state, regional and national conference information and Illinois Master Gardener trip information.
- * **News and Updates**— This page will draw attention to the state annual report and statistics as well as items of national or regional interest. New to this page will be highlights of current project successes in your counties.
- * **U of I Hort Links**— This upgraded page links to the U of I Hort Corner site and other Illinois homepages. These great sources of gardening information are often references by our neighboring states.
- * **Contact Us**— The public can use this page to find contact information for local Extension offices and learn more about the local MG programs.

MG Grievance Policy Revised

The Master Gardener state office in conjunction with the 4-H volunteer management and the Master Naturalist coordinator have revised the state guidelines for evaluating volunteer performance and the program policies on dismissal of volunteers. University legal counsel helped to simplify these policies and make them uniform for all Extension volunteers. Please take a few moments to familiarize yourself with these changes. The policies may be viewed and downloaded from the MG website on the “For IL Master Gardeners” page. I would urge all volunteers to read through the policies before signing their annual volunteer agreements. These new policies are effective

September 2008.

2009 International MG Conference “New Frontiers in Horticulture and Gardening”



The Master Gardeners of Southern Nevada invite you to join them in Las Vegas from March 22-26 for the 2009 International Master Gardener Conference. The conference will focus on issues that gardeners everywhere face—water conservation, proper plant selection, soil enrichment, pest control— while also presenting new concepts in environmental stewardship and “green” technologies.

Keynote speakers are Jeff Lowenfels, founder of “Plant A Row for the Hungry” and Marvin Miller, Ball Horticulture. Session topics include Hydroponic Herb and Vegetable Production; Community Gardens; Victory Gardens; Container Succulents; Water Harvesting; Imported Pests; Healing and Adaptive Gardens; Earth Friendly Pest Management; Native Bees and much more. Tour destinations include Hoover Dam, Grand Canyon, Ethyl M. Cactus Garden, Red Rock Canyon, Desert Rose Garden and the gardens at the Bellagio and Wynn resorts. Other tour options include the Master Gardener Orchard which is an outdoor living laboratory for testing fruit and vegetable varieties and New Springs Preserve to learn about sustainable, low water concepts.

The host hotel, the Alexis Park, is the premiere all-suite non-gaming resort in Las Vegas. Beautifully landscaped grounds, three sparkling pools and finely appointed guest suites ensure a relaxing retreat. Visit the website www.alexispark.com for more information.

Registration fees are \$260 early bird; \$310 regular registration. Hotel rates are \$129 for a double, queen or king. Registration opened on August 21st. Early bird registration closes on November 15, 2008. For more information visit: www.unce.unr.edu/imgc

International Search for Excellence

Search for Excellence is the recognition program of Master Gardener volunteer work throughout the United States and Canada. Search for Excellence has seven categories in which Master Gardeners can demonstrate their outstanding contributions to their communities.

- * Youth Programs
- * Demonstration Garden
- * Workshop or Presentation
- * Community Service
- * Innovative Projects
- * Special Need Audiences (Senior, Disabled Audiences or Horticultural Therapy)
- * Research (applied scientific methodology)

A goal of SFE is to share the excellent ideas and programs volunteers are involved with so that they can be replicated by other MG groups. Impacts from Extension Master Gardener projects should improve people’s lives. All SFE winning projects must show that significant learning took place, whether by the Master Gardeners or the general public they were involved with. The application must explain how this project augmented learning, increased knowledge, or changed practices to enhance quality of life. These impacts could be economical, environmental, educational, health, community-based, etc. SFE projects should be developed to reach the most people possible from the target audience. The Search for Excellence project application should be written by the Master Gardeners involved, not Extension staff. An emailed verification letter from your Extension Advisor/Coordinator is required and must come directly from that individual.

Your Master Gardener program, rather than individual Master Gardeners, will receive a monetary award and plaque for winning the Search for Excellence category. Search for Excellence winners will be expected to provide a short (3 minute maximum) talk about their project at the International MG Conference. This presentation can be done in person by a designated representative or by sending a pre-recorded video. The top three entries in each category will be asked to prepare a poster to be displayed at the International MG Conference.

Applications are due by **October 1, 2008.** The applications plus the MG Coordinators verification letter must be emailed to Monica David at modavid@illinois.edu Applications and SFE guidelines may be found at: http://www.extension.org/pages/IMG_Search_for_Excellence

Chairperson's Chat

I have to assume that everyone has been extremely busy this season. That has certainly been the case in my own county Master Gardener program. We have been busy with garden walks, community educational programs, demonstration gardens, the county fair, and much more. Our help desk activities have kept us all busy with the most popular question in the community, "How do we get rid of those Japanese Beetles".

When we can find the answer we will all be relieved. But it never fails to amaze me at the volume of calls the help desk receives. We also had people stopping by our booth at the county fair, specifically looking for the Master Gardeners. Several brought questions and specimens for us to look at and most walked away with handouts on one issue or another.

With the busy schedules we all keep, just a quick reminder to submit your volunteer hours to your coordinator. It is much easier for you to remember what time you have spent on a project if you track and submit that time regularly. This also helps your coordinator keep up on the paperwork for which they are responsible. Most programs will continue into the fall months providing more opportunities to get your volunteer hours. And what better way to get those continuing education hours than to attend the Master Gardener Conference in September. I encourage everyone to attend. There are some exceptional programs offered and also an opportunity to meet new friends and share time with old friends. See you there.

 Karen Durtschi, Advisory Committee Chairperson

Soil! Get the Inside Scoop

The Soil Science Society of America has just released a new children's book on Soils. Written for children ages 9-12, this 36 page, full color book explores how soil is part of our life. Along the way, readers learn about different kinds of soil and meet the scientists who work with soil every day. Ellen Phillips, Crop Systems Educator was on the team who wrote this book. To order this book, at a cost of \$20, go to www.societystore.org or phone 608-268-4960. The Soil Science Society also maintains a web resource of educational materials and curriculum activities.

Visit this site at <https://www.soils.org/education>.

Springtime in Holland, Belgium, Austria and Germany

May 3-14, 2009

Join University of Illinois Master Gardener Coordinator Monica David for a relaxing tour of the tulips and the springtime gardens of Holland, Belgium, Austria and Germany. The group will also visit some of the historical highlights of these four lovely countries. Registration is open to anyone with an interest in gardens, with preference given to Illinois Master Gardeners.

The tour begins in Holland with the medieval garden Be-gijnhof; the stupendous bulb and tulip gardens at Keukenhof; the international flower market at Aalsmeer and the palace gardens at Het Loo. On the way to Belgium and the romantic city of Bruges, the group will stop at the Hortus Botanicus Garden of Leiden University which is the oldest botanical garden in the



Netherlands. Annevoie Gardens and the gardens of the Castle of Feyr are next on the itinerary. The group will cross the border into Germany and enjoy a Rhine River cruise to see the ruins of castles and the vineyards which surround them. After a visit to the famous Heidelberg Castle, the group will continue through the Black Forest to the Baden Baden Rose Garden. The next highlight on the trip will be Lake Constance, a beautiful lake shared between Germany, Austria and Switzerland. The lake is home to the Garden Isle of Mainau which is a beautiful example of an Italian garden with a flower and water staircase, impressive floral pictures and more than 20,000 roses. The trip concludes with stops in Innsbruck and Salzburg, Austria and a visit to Mirabel Gardens.

The tour cost per passenger (twin share) is \$4,325. Single supplement is \$850. The fee covers airfare, all hotels, luxury coach transportation, entrance to all gardens and features, 10 breakfasts, 5 dinners and 1 lunch. The full trip brochure is available on the MG website at <http://web.extension.uiuc.edu/mg/events>. To book the tour or for more information, contact Robyn Gulstrom at 269-629-9248 or rgulstrom@comcast.net

2008 Outstanding Master Gardener Award Winners

Mary Altman Sangamon-Menard Unit	Maureen Guger Cook South Suburban Unit	Constance McCarthy Winnebago County
Julie Arvia Will County	Ken Hage Sangamon-Menard Unit	Rod McQueen DeKalb County
Randy Bell Mason County	Vicki Hagstotz Kane County	Julie Moore DuPage County
Mary Jane Bohall McLean County	Kathy Hasselberg Peoria County	Wayne Mundsinger Kendall County
Carol Broeking Macon County	Kay Henrichs McLean County	Joanne Nixon Macon County
Pam Buttz Macon County	Robert Holloway Randolph County	Jeanette Ryan Sangamon-Menard Unit
Vicki Clark Moultrie-Douglas Unit	Bonnie Hunt Peoria County	Barbara Schaeffer Stephenson County
Sam Darin Chicago Botanic Garden	Sharon Jaeger McLean County	Juanita Sherwood Coles County
Lori Dodwell Sangamon-Menard Unit	Debbie Johnson Lake County	Patsy Spitz Peoria County
Jane Flanders Osborn Woodford County	Patti Kirkpatrick Will County	Debby Thomas Vermilion County
Jane Gallick Boone County	Alice Kopanski Winnebago County	Bud Weber Chicago Botanic Garden
Karen Gottlieb McLean County	Robin Larson DeKalb County	Roberta Wienhoff Adams-Brown Unit
Theresa Greene Jefferson County	Ann Marlow Champaign County	Gene Wulf McHenry County

2008 Sustained Excellence Winners

Richard Goodrick-Coles County	Marvin McDonald- Vermilion County
Sue Gould-Kane County	Ann Pictor- Sangamon/Menard Unit
Catherine Harrington- Kane County	Barbara Rogers- Sangamon/Menard Unit
Kathy Hummel- Coles County	Larry States- DuPage County
Pat Kosmach- DuPage County	Judy Ziemba- Peoria County
Ray Lobmeyer- DeKalb County	Angela Zimmerman- Peoria County
Melanie Martin- Peoria County	

2008 Teamwork Winners

Chicago Lighthouse Garden for the Blind and Visually Impaired *Cook County*

Three MGs worked with Lighthouse staff to develop a sensory garden, including Earth boxes and a sensory wall for the clients to work in and enjoy.

Garden Day 2007- *The Garden Journey* *Champaign County* This two day event featured one day of hands-on classes for MGs and one day of garden lectures for the public. The "My Garden Journey" booklet included a garden checklist and helpful garden hints.

Tallgrass Prairie Education at Shabbona State Park *DeKalb County* The DeKalb team developed a large site at the state park with native species which is used for educational sessions on native plants and biodiversity.

Worms in the Classroom

DuPage County This team of Master Gardeners has taught worm anatomy, the importance of worms and vermicomposting to over 1,900 children in DuPage County since 2002.

Green is Good- Fundraising 2007

Lee County A Southern Garden Party fundraiser had an attendance of over 200 people and along with a plant sale yielded funds to finance an office for the MGs.

Holton Homes Neighborhood Garden *McLean County* MGs developed a garden and taught gardening lessons to children at the Holton Homes, a project of the Bloomington Housing Authority for underprivileged kids.

Garden Corner Newspaper Articles

Ogle County The Garden Corner column is written by MGs and published in newspapers through-out the county, providing gardening advice & publicity for the MGs.

The V.A.S.E. Project *Vermilion County*

MGs taught students diagnosed with emotional disorders in the art of gardening in an alternative classroom setting- the abandoned greenhouse.

Join Hands for Gardening

Winnebago County Master Gardeners worked with mentally and physically challenged adults thru the non-profit agency called Mosaic to beautify an outside living space at three group homes.

Lesquerella: The Next Source of Biofuel

While consumers are lately hearing a lot about corn-based ethanol, a group of scientists advocates using mustard as a lotion, paint, biodiesel additive and lubricant. With funding from USDA's Cooperative State Research, Education, and Extension Service (CSREES), a research group in Texas, Arizona and Illinois is looking at *Lesquerella*, a member of the mustard family, as a potential source for energy.

Lesquerella (Lesquerella fendleri) grows naturally in arid and semi-arid landscapes and is native to areas in the southwest United States and Mexico. The plant produces seeds that are slightly smaller than alfalfa, but hold a powerful resource: a unique vegetable oil rich in hydroxy fatty acids.

Seed oil is used in a wide array of products, including lithium greases, polymers in paints and coatings, base stocks as lubricants, and applications in the personal care industry. Researchers are excited about the potential of *lesquerella* because the current source of hydroxy fatty acids is imported castor, which contains the toxic chemical ricin.

Mike Foster and colleagues at Texas A&M University, University of Arizona, USDA's Agriculture Research Service (ARS) in Maricopa, AZ, and Peoria, IL, and Terresolve Technologies Ltd. have worked to develop new products derived from *lesquerella* seed oil and market them to a wider audience. The group collected seed from native populations across the United States and Mexico and evaluated their use in the program's breeding program. The research team developed new breeding lines to increase hydroxy fatty acids and oil content. In addition, they publicly released a salt tolerant line of *lesquerella*.

Lesquerella has several novel properties absent in other oilseeds. The oil contains natural, unique molecules (estolides), which are rare in other seed oils. These molecules promote natural ease of flow of the oil under many different conditions. Naturally occurring estolides allow *lesquerella* oil to flow more easily than petroleum at cold temperatures.

Lesquerella provides an agricultural alternative to petroleum that can grow successfully in less productive environments and support rural economies. This project may yield new industrial products from renewable raw materials and expand on market opportunities for farmers and rural communities.

The Department of Energy is evaluating *lesquerella* oil products as bio-diesel additives. In addition, studies show that the high level of hydroxy fatty acids in *lesquerella* increases oil lubricity as compared to other vegetable oils. A private company, Technology Crops International, plans to market *lesquerella* oil, which could result in a huge market for growers in the Southwest.

By Jennifer Martin, USDA CSREES

Recycling Plastic Pots

Gardening provides us with many benefits, but it also leads to a lot of waste. And gardeners may not realize how much they add to landfills each year. Cell packs, flats, and assorted nursery pots alone account for over 320 million pounds each year. "A very small percentage of agricultural and gardening plastics are recycled," according to Lois Levitan of the Environmental Risk Assessment Program at Cornell University in Ithaca, N.Y. In fact, there are very few local or state programs to address this waste stream issue. The only large-scale project in the nation is at the Missouri Botanical Garden in St. Louis, which is headed by Dr. Steven Cline. This has inspired a number of groups in McLean County to come together to offer gardeners, landscapers, and nurseries an opportunity to recycle their plastic pots.

The partners in this pilot recycling project are: McLean County Master Gardeners, Ecology Action Center, Illinois State University, Town of Normal, McLean County, and the University of Illinois McLean County Extension Office.

Hundman Lumber helped with the cost of materials for building recycling bins which have been placed at 3 local nurseries— C. Wendell Niepagen Greenhouses, Bloomington; AB Hatchery & Garden Center, Bloomington and Green View Nursery, Normal IL. In addition, the group is collecting plastic pots on five Saturday mornings at the ISU Recycling Building in Normal (Sept. 20 and Oct. 18- 8am. to 12 pm.)

McLean County MGs will be accepting the following garden pot products for recycling: HDPE #2 - High Density Polyethylene, PP #5 - Polypropylene, and PS #6 - polystyrene. These three categories of plastics come in a variety of shapes, styles, and sizes. The pots are usually labeled on the bottom. They can accept all sizes up to a TF3030, which is a container with a maximum dimension of 30" in any one direction. Program organizers ask that you take certain steps to prepare the products for delivery to their collection bins or drop-off center. The plastics should be separated according to type (#2, #5, #6), regardless of size, style or color. All loose dirt should be removed from the pots/trays, and they should be as free as possible of contaminants. Remove all metal wire from hanging planters, and nest all pots, cell packs, and trays of the same size and type tightly together.

If you would like to assist with this project or want more information on how your county could begin a similar project, contact Jerry Swartz at jjj.swartz@verizon.net or Sharon Becker at sbecker@illinois.edu

Selecting the Perfect Insect Pest

America's forests are under attack, but scientists believe the careful release of insect predators may effectively control the invasion.

Garlic mustard (*Alliaria petiolata*) has become an invasive species spreading throughout temperate forests across the United States. This plant is choking out native plants on forest floors and threatening ecosystem diversity. Garlic mustard came to the United States from Europe in the 1870s as a culinary herb. The weevil, its natural enemy, did not make the same journey.

With funding from USDA's Cooperative State Research, Education, and Extension Service, an international group of scientists created a computer model to predict the perfect insect predators for this invasive plant. Adam Davis and colleagues at University of Illinois, Michigan State and Cornell University tackled this issue along with the Commonwealth Institute of Biological Control in Switzerland. The scientists believe the introduction of the perfect pest, in combination with quarantined research tests, will help reduce the garlic mustard population. "The traditional method (of eradication) was to release multiple agents into the environment to overwhelm the pest," Davis said. "But with multiple introductions comes an increased likelihood that one of the agents will become invasive as well. So, what we're trying to do is to figure out which one is the most likely to actually have an impact on garlic mustard and release as few agents as possible."

The computer model simulates how the populations of pest species vary in relation to introduction, growth cycle and environmental stressors. Scientists enter the biological control agents into the program one at a time until the perfect pest is identified. Scientists then collect data during field experiments and enter it into the computer model to make the most accurate predictions possible.

For garlic mustard, the computer identified a tiny weevil, *Ceutorhynchus scrobicollis*. This insect, which is no larger than an "o" in 12-point type, is a native pest to the plant in Europe; it feeds on the plant at several stages of its life cycle.

Scientists perform a stringent battery of tests in a quarantined environment before they release the control agent. In the case of garlic mustard, the weevil was exposed to no-choice feeding tests on 76 different species. Forty-five of these species were in the cabbage family, of which garlic mustard belongs. Test plants within the cabbage family included horticultural varieties. If the weevil liked, and could complete its life cycle on, cabbage, it could prove a threat to an important agricultural crop. This particular weevil passed that test and proved it was an acceptable biological control agent for use with a wide variety of plants.

By Stacy Kish, USDA CSREES

An American Horticultural Treasure - The D. Landreth Seed Company

In 1780, David Landreth and his family left England for Montreal, Canada where he intended to establish a seed business. Four years later, the harsh Canadian climate forced him to relocate to Philadelphia. On January 7, 1784, David Landreth started his first garden center on High Street, which is now 1210 Market Street. He chose Pennsylvania because people appeared to have more free time there, and Philadelphia was the center of wealth and sophistication in the United States. Initially, he sold seeds to the City of Philadelphia and several nearby estates, but his business and his reputation grew steadily and soon he numbered George Washington, Thomas Jefferson and Joseph Bonaparte (Napoleon's brother) among his customers.

In 1798, he introduced the Zinnia into the United States from Mexico. In 1811, he introduced the first truly white potato. Prior to this introduction, potatoes had been yellow. In 1820, he introduced the tomato, known then as The Love Apple, and later perfected the first variety of yellow tomato. In 1826, the Company introduced a new kind of spinach. The spinach eventually became known as Bloomsdale Spinach, one of the most popular vegetables ever grown and a favorite of gardeners even today.

His son, David Landreth II, joined the firm in Philadelphia in the early 1820s. Together with his father, David Landreth II founded the Pennsylvania Horticultural Society in 1828. The PHS is the father of all horticultural societies in the United States and sponsor of the Philadelphia Flower Show, the oldest flower show in the country; an event that has continued in existence for nearly 175 years.

David Landreth II had a consuming interest in international horticulture and imported many rare conifers and deciduous trees, including the giant rhododendron, kalmias and azaleas. During his long life, he introduced many new plants and shrubs, from all over the world and devoted much of his time to promoting the art and science of plant breeding. One of his greatest international adventures occurred in 1852 when, under his direction, Landreth prepared thousands of pounds of American vegetable seeds and put them in glass for Commodore Perry's historic expedition to Japan. When Commodore Perry returned to the United States, he brought to the Landreth Nurseries the first Japanese shrubs and plants ever to be imported into this country.

In 1881, Burnet Landreth, the son of David Landreth II, supplied General Greeley of the Lady Franklin Bay Expedition to the North Pole with a variety of seeds. The expedition was ill-fated, but in 1899 when Commodore Perry's expedition rescued some of the Lady Franklin's

seeds, a mere 490 miles from the North Pole, they found that 50 percent of the radishes germinated after being in the Polar region for 16 years.

The Landreth family treasured America's and the world's agricultural and horticultural heritage. For more than 200 years, the Landreth Catalogues, Rural Registers and Almanacs introduced and chronicled the development of seeds, many of which are now heirlooms. Bloomsdale, the Landreth family home, had the best collection of trees in the United States – only Judge Field of Princeton and the Sargent family of Boston were in the same class. At one time, there were over 1200 species of deciduous and evergreen trees, some of which are still living.

In 2009, the D. Landreth Seed Company will celebrate its 225th anniversary. Only 4 other American companies have celebrated this birthday, and of those, only Landreth is still engaged in exactly the same business as when it was founded. Among its many historic claims is the fact that the company sold seed to every American president from George Washington to Franklin D. Roosevelt. The Landreth story is the story of an American family business which was born near the time of America's birth and grew with America over three centuries. It is a story of strong minded men and women of principle, fathers and mothers, sons and daughters who pursued a path of innovation and exploration with the pioneering spirit that will always be the essence of what makes this country great.

2009 Costa Rica Trip

Do you like visiting private and public gardens surrounded by mountains, volcanoes or the picturesque Pacific coast? If so the 2009 Master Gardener trip to Costa Rica is for you. Join this group to learn about orchids, tropicals, food crops, native plants of the region, birds and native animals. Costa Rica is one of the top twenty countries in the world for biodiversity. Illinois Master Gardener Coordinator Monica David will lead the 11 day trip to Costa Rica, January 17-27, 2009. Trip highlights include a visit to Ileana Tehran's private orchid garden; La Paz Waterfall Gardens; La Selva Biological Station and rainforest trails; a chocolate tour; Collin Street Bakery Pineapple Farm; Arenal Volcano and Hanging Bridges; Hidalgo Ecotermals Hot Springs; Manuel Antonio National Park, Elise Kientzler Botanical Garden and much more. Several stops on this trip will include fairly strenuous walking.

The full itinerary may be found on the Illinois Master Gardener website at <http://web.extension.uiuc.edu/mg/events> Trip price based on double occupancy is \$3,350 including roundtrip airfare. For more information or to book the tour, contact Hidden Treasures Botanical Tours, L.L.C. at 573-445-3097 or info@hiddentreasuresbotanicaltours.com

Proper Use of the MG Logo

The Master Gardener logo and the title “University of Illinois Extension Master Gardener” have been service marked by the Illinois Secretary of State. This was done in 2004 to protect the logo and name so that they are only used with permission and to solely represent or “brand” our volunteer program. To use of the Master gardener logo follow the same guidelines used with other ACES and University logos. The logo should not be altered and the font and colors should remain the same with only minor modifications being acceptable. The guidelines for usage of logos are available on the ACES website at http://www.aces.uiuc.edu/Utilities/aces_logos.shtml The logo is available on our password protected site for county coordinators. **Please be sure that you use only the logo with the “sm” designation on your marketing materials.** This helps us protect the integrity of our logo and our Master Gardener program.

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