**Learning Opportunities**

**Wed Oct 1, 2014**

**All day  Rainwater Harvesting Specialist Training**
Mon Sep 29, 2014 - Thu Oct 2, 2014

**Where:**
Texas A&M AgriLife Research and Extension Center, Dallas WaterSense Labeled Home, 17360 Coit Road, Dallas, TX 75252

**Calendar:** Learning Opportunities

**Created by:** calendars@bexarcounymastergardeners.org

**Description:**
Rainwater Harvesting Specialist Training is set up and ready to take applications from anyone interested in learning all about Rainwater Harvesting. This 2.5 day course in Dallas is a combination of hands-on and classroom presentations that will teach you all of the basics of rainwater harvesting. Cost: $200.00 (includes manual, power points, two lunches, snacks and drinks). Find details at: http://dallas.tamu.edu/courses/2014/september-29-october-1-2014-rainwater-harvesting-specialist-training/

**All day  REG Deadline: MG Greenhouse Specialist Trg**

**Calendar:** Learning Opportunities

**Created by:** calendars@bexarcounymastergardeners.org

**Description:**
October 9 (Thu) -11 (Sat): MG Greenhouse Specialist training will be hosted by Victoria County (361) 575-4581 and held at Victoria Educational Garden Pavilion, 283 Bachelor Dr. Victoria, TX 77904. The class will focus on the hobby greenhouse. Fee: $225.00 per person; includes one (1) lunch, two (2) dinners, snacks and other goodies, and training materials; payment and application must be received by Wed, Oct 1, 2014. For details and registration, visit the TMGA website at: http://txmg.org/event/greenhouse-management-specialist-training-victoria-county/

**9:30am - 11:30am  Hot Weather Topics--San Antonio Garden Center Clubs Mtg & Presentation**

**Where:** 3310 North New Braunfels Avenue, San Antonio, TX, United States

**Calendar:** Learning Opportunities

**Created by:** calendars@bexarcounymastergardeners.org

**Description:**
1 CEU. San Antonio Garden Center Clubs Meetings are free and open to the public. Plant Exchange and Social at 9:30; meeting and presentation at 10am. For more information go to www.sanantoniogardencenter.org or call 210 824-9981. Topic: Learn weather-news experiences and explore the controversy over today's Hot Weather Topics: global warming, climate change, extreme drought, etc. Presenter: KSAT 12 television meteorologist Katie Vossler.

**Thu Oct 2, 2014**

**6:30pm - 8:30pm  Do-it-Yourself Landscaping**

**Where:** Community Learning Center, 8750 Tesoro Drive. San Antonio, TX 78217

**Calendar:** Learning Opportunities

**Created by:** calendars@bexarcounymastergardeners.org

**Description:**
2 CEUs. Fee: $27. Meet in the Community Learning Center, Rm. 116-1. Toregister call: 210-407-0140, or go to: https://communityed.neisd.net/Topic: Before you spend big bucks to hire a landscape designer or architect, there are many things you can do concerning the design of beds around your house and yard. Learn how to do most of the design process yourself. He'll help you get started drafting your plan and offer tips on selecting and planting the right varieties. Instructor: Master Gardener Dr. Tom Harris (who is not a landscape architect) is a Bexar County Master Gardener, a Master Pruner certified by the San Antonio Botanical Garden; Gardening Columnist: and a founder of, and volunteer for, the Gardening Volunteers of South Texas (GVST).

**6:30pm - 9pm  Men’s Garden Club Mtg & Presentation**

**Where:** Oblate Mission & Grotto of Our Lady of Lourdes, 5712 Blanco Rd., San Antonio, TX

**Calendar:** Learning Opportunities

**Created by:** calendars@bexarcounymastergardeners.org

**Description:**
Monthly Meeting of Men’s Garden Club of San Antonio is free and open to the public. For more information, contact Phil Hailey: phaikey@yahoo.com. Or visit: http://mensgardencubsa.com Topic: TBA

Speaker: TBA
Learning Opportunities

Fri Oct 3, 2014

9am - 12pm Gardening Techniques for Low Maintenance Landscapes
Where: 300 Bushnell Ave, San Antonio, TX 78212, USA
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: 9 CEUs for all three-Friday classes: Oct 3, 10, 18. Fee: $45, plusentrance fee to San Antonio Botanical Garden. The first session meetsat SOL Center, 300 Bushnell, followed by two field trips to the San Antonio Botanical Gardens. Register by Sep 26. Details and registrationat the SOL website: http://upcsa.org/current_courses1#c11 Topic: Explore the varieties of trees and shrubs best suited for our region while learning about planting tips, maintenance of new and established plants, and pruning tips. Instructor: Paul W. Cox, botanist and international speaker on horticulture, native plants, endangered plant species, prehistoric flora and tropical plants.

6:30pm - 9pm Judging at the Orchid Show--Alamo Orchid Society Mtg
Where: Lions Field Center, 2809 Broadway, San Antonio
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: 1 CEU. Free. Social at 6:30; Meeting & Speaker from 7 to 9 pm. Topic: Judging at the Orchid Show. Orchid judges will discuss judging the show; ribbon winners bring plants. Speaker: Orchid Judges. Contact Carole Gage, ecgage@wildblue.net for details, or go to: http://alamoorchidsociety.org

Sat Oct 4, 2014

8am - 4pm Native Landscape Certification Level 1
Where: 100 E Guenther St, San Antonio, TX 78204, USA
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: Oct 4 (Sat) and Oct 11 (Sat): The Native Plant Society of Texas is offering the Native Landscape Certification Program, a series of classes that teach best practices for native plant landscape and habitat preservation and introduction. The format is a combination of classroom instruction and outside fieldwork. Level 1 (Oct 4) with 7 CEUs will be held at San Antonio River Authority (SARA), 100 E Guenther Street and Level 2 (Oct 11) with 7.5 CEUs at Phil Hardberger Park-West, Urban Ecology Center, 8400 NW military HWY. Level 1 registration fee: $37. For more information (fees, course description, etc.) , visit the website: http://npsot.org/wp/nlcp/class-schedule, or contact Meg Inglis nlcp@npsot.org or 512-589-1316.

8:30am - 12pm Earthkind Landscape School
Where: Texas A&M Agrilife Ext Svc, 3355 Cherry Ridge, Suite 208, San Antonio, TX 78230
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: Four-Saturday Course: Sep 6 & Sep 20 and Oct 4 & Oct 18. 3.5 CEUs persession. Registration fee: $20 per session. Register with Angel Torres,(210) 467-6575, or matorres@ag.tamu.edu. Topic: Texas Water Star Program Earth-Kind® Landscape School, A Four-Part Series for Homeowners will target new homeowners in the Alamo area interested in learning the best practices for home landscaping and gardening. Topics for each class: Sep. 6, Water Conservation: Soil Prep, Drip Irrigation and Raised Beds. Program will cover techniques for saving water and money by amending soil, plus how to build a raised-bed garden with drip irrigation. Sep 20, Energy Conservation: Tree Selection, Care for Your Trees, and Rainwater Harvesting. Program will include an overview of the importance of conserving energy and how trees help in this process; native trees and how to select the proper tree and location to plant; and an introduction to rainwater harvesting and hands-on demonstration of how to build a rain barrel. Oct 4, Proper Uses of Plant Nutrition and Pest Management. Program will include discussion of beneficial and non-beneficial bugs and how to manage them; proper use and care of lawnspreaders; and pros and cons of conventional and organic fertilizers to help improve soil and plants. Oct 18, Wildscaping, Rain Gardens and Yard Waste Reduction. Program will include demonstrations of proper lawn mower care and use, including selecting the proper setting; reducing, reusing and recycling waste through composting; and how to build a rain garden and select plants to attract wildlife and birds. At the end of each class there will be question-and-answer sessions. See attached flyer and agenda for details.
Learning Opportunities

9am - 3pm  Annual Watersaver Landscape Tour
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description:
Sponsored by San Antonio Water System, San Antonio River Authority and Gardening Volunteers of South Texas. Details at: http://www.watersaverlandscapetour.org/index.html Three garden homes in Deerfield; additional yards in Colonies North, Hollywood Park, Castle Hills. For more information, contact GVST at (210) 251-8101, or info@gardeningvolunteers.org. For landscapes that were featured on the 2013 tour, visit www.WatersaverLandscapeTour.

9am - 12pm  Macro Moments
Where: San Antonio Botanical Garden, 555 Funston Pl, San Antonio, TX, United States
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description:
3 CEUs. Fee: $50 ($45 SABOT members). Limit 6 students. To register, please contact 210.207.3270 or programregistrar@sabot.org. Topic: See life differently in the world of macro photography! This class is designed to help you take great close-ups with your camera and the Garden offers a wide selection of subjects from which to choose. Receive personal attention, review of your work and instant critiques as you shoot to help you master specific macro techniques. Bring a camera with a macro lens or macro capabilities. Tripod recommended for best results. Instructor: Gabriel Gonzalez.

9:45am - 10:45am  Fall Maintenance--Saturday Seminar
Where: Shades of Green, 334 West Sunset Road, San Antonio, TX, United States
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description:
1 CEU. Free; call Shades of Green, 824-3772, for details. Parking can be challenging during seminars so please follow signs and staff instructions for optional parking areas. Coffee ready at 9 am. Topic: Fall Maintenance. After stressful summers, good maintenance is critical: feeding, weed control, mulching, and why not to prune will be covered. Speaker: To Be Announced.

10am - 2pm  Backyard Bees
Where: Northside Learning Center, 6632 Bandera Rd, San Antonio, TX, United States
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description:
3 CEUs. Fee: $48. For registration information, call 210-397-8100, or go to: www.nisd.net/ace. Ages 8 and up as long as accompanied by a paying adult. Course fee includes lots of handouts. Class will end with a trip to small local apiary (Noon-2:00pm), transportation on your own. Topic: You’ll be surprised to learn you don’t have to live on 5 acres to manage a hive. Learn what it takes to be a beekeeper; time, equipment, resources, where to put hives and how to manage them. Whether you are interested in keeping bees for fun, honey, wax or other products, environmental stewardship, or pollination, this class will help the first-time or the very beginner beekeeper to get started. There will be a demonstration of a bee suit as well as opening up a hive to see how things work. Instructor: Entomologist and Beekeeper, Molly Keck with Texas A&M AgriLife Extension Service.

10am - 11am  Perez Beekeeping
Where: Rainbow Gardens, 2585 Thousand Oaks Dr, San Antonio, TX, United States
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description:
1 CEU. Free. For details, contact: Rainbow Gardens - Thousand Oaks Dr., 494-6131 or www.rainbowgardens.biz Topic: Perez Beekeeping Speaker: Camaron Perez

10:30am - 11:30am  Planting Trees & Shrubs
Where: Farmer's Market at the Cibolo, 33 Herff Rd, Boerne, TX, United States
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description:
1 CEU. Free. For more information contact Ben Eldredge at ben@cibolo.org or 830-249-4616 Topic: Planting Trees & Shrubs Fall is the time to plant trees and shrubs! Don’t wait until spring. If you want great results with minimal stress to your plants, then you need to plant those beauties now. Tips and tricks to planting a tree or shrub and how to nurture their growth in the years to come. Speaker: Arborist Kevin Belter.
Learning Opportunities

Sun Oct 5, 2014

2:30pm - 4:30pm Getting into the Zone (9a)
Where: San Antonio Botanical Garden, 555 Funston Pl, San Antonio, TX, United States
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: 2 CEUs. Fee: $20 ($18 SABOT members). To register, please contact 210.207.3270 or programregistrar@sabot.org. Topic: What does the change in local listing of USDA Hardiness Zone mean for the San Antonio area? How does the local change affect what you can grow in your garden? Instructor: Rachel Cywinski. Fee: $20 ($18 members).

Mon Oct 6, 2014

All day Texas Fruit Conference
Where: Hilton Garden Inn, College Station, Texas
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: Texas Fruit Conference will incorporate a pomegranate variety tasting session and crops covered this year include olives, pears, citrus and peaches, among others. Dr. Arlie Powell, retired Extension Specialist from Auburn University, will be a special out-of-state speaker. Look for registration information at: http://agrilliferegister.tamu.edu/ For questions about the Fruit and High Tunnel Conferences, including exhibiting opportunities, contact: Monte Nesbitt, 979-862-1218; mlnesbitt@tamu.edu or Russ Wallace, 806-746-6101; rwwallace@ag.tamu.edu

Tue Oct 7, 2014

All day Texas Fruit Conference
Where: Hilton Garden Inn, College Station, Texas
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: Texas Fruit Conference will incorporate a pomegranate variety tasting session and crops covered this year include olives, pears, citrus and peaches, among others. Dr. Arlie Powell, retired Extension Specialist from Auburn University, will be a special out-of-state speaker. Look for registration information at: http://agrilliferegister.tamu.edu/ For questions about the Fruit and High Tunnel Conferences, including exhibiting opportunities, contact: Monte Nesbitt, 979-862-1218; mlnesbitt@tamu.edu or Russ Wallace, 806-746-6101; rwwallace@ag.tamu.edu

6:30pm - 8:30pm Planting for Bluebirds—Boerne Chapter-NPSOT Mtg
Where: Kronkosky Center, 17 Old San Antonio Rd. Boerne, TX 78006
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: 1 CEU. Meetings are free and open to the public. For details, go to: http://npsot.org/wp/boerne/about-us/ Topic: Planting for Bluebirds. Speaker: Bill Lindeman, a native Texan from Gonzales County, earned BS and MA degrees from the University of Texas in Austin. As an exploration geologist, he worked for Exxon around the world searching for oil and gas, uranium, synthetic fuels and other minerals for 32 years. Retiring to Fredericksburg in 1994, Lindemann became a self-trained naturalist to fully appreciate the wonderful natural heritage found in the Hill Country. He has written a weekly newspaper column on birding for 17 years, twice served as president of the Native Plant Society of Texas, founded the Fredericksburg Nature Center and is a frequent speaker on nature subjects. He joined the Hill Country Land Trust in 2003 and served as its president for four years working to take the all-volunteer organization to one with an executive director while attaining accreditation along the way.
Learning Opportunities

6:30pm - 8:30pm  What's Wrong with My Plant?
Where:  Sandra Day O'Connor High School, 12221 Leslie Rd, Helotes, TX, United States
Calendar:  Learning Opportunities
Created by:  calendars@bexarcountymastergardeners.org
Description:
2 CEUs. Fee: $19. For registration information, call 210-397-8100, or go to: www.nisd.net/ace.
Topic:  Plant diseases are caused by fungi, bacteria, nematodes, viruses and environmental conditions. Many
of these problems we cause ourselves, many are caused by pests. In this class, we discuss the causes and
treatments of all these diseases with emphasis on identification before treatment. Students are encouraged
to bring in one or two diseased plants for identification by the class. Instructor: Master Gardener Dr. Tom
Harris is a Master Pruner certified by the San Antonio Botanical Garden; Gardening Columnist: and a founder
of, and volunteer for, the Gardening Volunteers of South Texas (GVST).

Wed Oct 8, 2014

All day  Texas High Tunnel Conference
Where:  Hilton Garden Inn, College Station, Texas
Calendar:  Learning Opportunities
Created by:  calendars@bexarcountymastergardeners.org
Description:
Dr. Russ Wallace will be convening the second state high tunnel conference to review crop
opportunities and management of seasonal high tunnels in Texas. Registration is combined with Texas Fruit
Conference online site at http://agriliferegister.tamu.edu/ beginning in early July. For questions about the
Fruit and High Tunnel Conferences, including exhibiting opportunities, contact: Monte Nesbitt, 979-862-1218;
mlnesbitt@tamu.edu or Russ Wallace, 806-746-6101; rwwallace@ag.tamu.edu

Thu Oct 9, 2014

10am - 12pm  Food Bank and Farm Facilities Tour
Where:  5200 W Old Us Highway 90, San Antonio, TX 78227, USA
Calendar:  Learning Opportunities
Created by:  calendars@bexarcountymastergardeners.org
Description:
2 CEUs. Mark your Calendar for the October 9th Facilities Tour of the Food Bank and Farm! All
Bexar County Master Gardeners are invited to see the operation and learn about the possibilities for
becoming a volunteer beginning at 10am. The Food Bank and Farm are located at 5200 W Old Us Highway
90, San Antonio, TX 78227. Contact Bill Manning at billmanning1@gmail.com, or Mike Persyn <mpersyn@safoodbank.org>
for more information on the Tour.

1pm - 5pm  MG Greenhouse Specialist TRG
Where:  Victoria Educational Garden Pavilion, 283 Bachelor Dr., Victoria, TX 77904
Calendar:  Learning Opportunities
Created by:  calendars@bexarcountymastergardeners.org
Description:
MG Greenhouse Specialist training will be held Oct 9-11 and hosted by Victoria County;
contact: (361) 575-4581. The class will focus on the hobby greenhouse. 16 CEUs. Fee: $225.00 per person;
includes one (1) lunch, two (2) dinners, snacks and other goodies, and training materials; payment and
application must be received by Wed, Oct 1, 2014. For details and registration, visit the TMGA website at:
http://txmg.org/event/greenhouse-management-specialist-training-victoria-county/

6:30pm - 9:30pm  Fall Landscaping
Where:  Sandra Day O'Connor High School, 12221 Leslie Rd, Helotes, TX, United States
Calendar:  Learning Opportunities
Created by:  calendars@bexarcountymastergardeners.org
Description:
3 CEUs. Fee: $25. For registration information, call 210-397-8100, or go to: www.nisd.net/ace.
Topic:  Autumn is the time to prepare your lawn and gardens for the change in weather. Learn how to get
your lawn ready for the winter and get lots of winter color plant ideas. Instructor: Landscape Designer Sherry Wilson.
6:30pm - 8:30pm  Rain Water Harvesting
Where:  8750 Tesoro Dr, San Antonio, TX 78217, USA
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description:
2 CEUs. Fee: $27. Meet in the Community Learning Center, Rm. 116-1. To register call: 210-407-0140, or go to: https://communityed.neisd.net/Topic: Do you ever think about what you’re going to do if your water stops running? How did people survive before indoor plumbing? It’s simple, really. People just stored water and saved it for use later. You can do this too. It doesn’t cost a fortune and it’s fairly easy to do. In addition, rain water is just about the purest water you can have. Your plants love it, you can drink it with the right filtration system, plus it’s FREE. Instructor: Master Gardener Dr. Tom Harris is a Master Pruner certified by the San Antonio Botanical Garden; Gardening Columnist; and a founder of, and volunteer for, the Gardening Volunteers of South Texas (GVST).

7pm - 8:30pm  LSBF Visiting Artist Lecture--San Antonio Bonsai Society Mtg
Where: Lion’s Field Adult Center, 2809 Broadway Street, San Antonio, TX, United States
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description:
1 CEU. Open to non-members; no fee. Monthly Meeting of the San Antonio Bonsai Society.
Meeting & Speaker from 7 to 8:30 pm For more information, go to: http://bonsai-satx.org Topic: Lone Star Bonsai Federation (LSBF) Visiting Artist Lecture and Demonstration. Speaker: Peter Tea.

Fri Oct 10, 2014

8am - 5pm  MG Greenhouse Specialist TRG
Where: Victoria Educational Garden Pavilion, 283 Bachelor Dr., Victoria, TX 77904
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description:
MG Greenhouse Specialist training will be held Oct 9-11 and hosted by Victoria County; contact: (361) 575-4581. The class will focus on the hobby greenhouse. 16 CEUs. Fee: $225.00 per person; includes one (1) lunch, two (2) dinners, snacks and other goodies, and training materials. Payment and application must be received by Wed, Oct 1, 2014. For details and registration, visit the TMGA website at: http://txmg.org/event/greenhouse-management-specialist-training-victoria-county/

9am - 12pm  Gardening Techniques for Low Maintenance Landscapes
Where: San Antonio Botanical Garden, 555 Funston Pl, San Antonio, TX, United States
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description:
9 CEUs for all three-Friday classes: Oct 3, 10, 18. Fee: $45, plus entrance fee to San Antonio Botanical Garden. The first session meets at SoL Center, 300 Bushnell, followed by two field trips to the San Antonio Botanical Gardens. Register by Sep 26. Details and registration at the SOL website: http://upcsa.org/current_courses1#c11 Topic: Explore the varieties of trees and shrubs best suited for our region while learning about planting tips, maintenance of new and established plants, and pruning tips. Instructor: Paul W. Cox, botanist and international speaker on horticulture, native plants, endangered plant species, prehistoric flora and tropical plants.

9am - 4pm  Monarch Workshop
Where: Cibolo Nature Center, 140 City Park Rd. Boerne, TX 78006
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description:
6 CEUs. Fee: Suggested donation is $10. Contact Information: nature@cibolo.org or call: 830-249-4616. Topic: This Monarch Larval Monitoring Project (MLMP) workshop will cover Monarch Biology and Life Cycle, Milkweed Ecology, Monarch Migration, and citizen science projects to monitor monarchs. Participants will visit the Cibolo Nature Center’s (CNC’s) milkweed patch to monitor for monarch larvae. Live butterflies and caterpillars will be on display. Instructors: Master Naturalists Kip Kiphart and Kathy Downs.
Learning Opportunities

Sat Oct 11, 2014

8am - 12pm  MG Greenhouse Specialist TRG
Where: Victoria Educational Garden Pavilion, 283 Bachelor Dr., Victoria, TX 77904
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: MG Greenhouse Specialist training will be held Oct 9-11 and hosted by Victoria County; contact: (361) 575-4581. The class will focus on the hobby greenhouse. 16 CEUs. Fee: $225.00 per person; includes one (1) lunch, two (2) dinners, snacks and other goodies, and training materials; payment and application must be received by Wed, Oct 1, 2014. For details and registration, visit the TMGA website at: http://txmg.org/event/greenhouse-management-specialist-training-victoria-county/

8am - 4:30pm  Native Landscape Certification Level 2
Where: 100 E Guenther St, San Antonio, TX 78204, USA
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: Oct 4 (Sat) and Oct 11 (Sat): The Native Plant Society of Texas is offering the Native Landscape Certification Program, a series of classes that teach best practices for native plant landscape and habitat preservation and introduction. The format is a combination of classroom instruction and outside fieldwork. Level 1 (Oct 4) with 7 CEUs will be held at San Antonio River Authority (SARA), 100 E Guenther Street and Level 2 (Oct 11) with 7.5 CEUs at Phil Hardberger Park-West, Urban Ecology Center, 8400 NW military HWY. For more information (fees, course description, etc.) , visit the website: http://npsot.org/wp/nlcp/class-schedule, or contact Meg Inglis at nlcp@npsot.org or 512-589-1316.

9am - 12pm  Composing the Garden
Where: San Antonio Botanical Garden, 555 Funston Pl, San Antonio, TX, United States
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: 3 CEUs. Fee: $50 ($45 SABOT members). Limit 6 students. To register, contact 210-207-3270 or programregistrar@sabot.org. Topic: Learn how to use your camera to its fullest potential and discover all the secrets to capturing great landscapes as we stroll through the picturesque Garden. The small class size allows for one-on-one attention. Please bring your own camera. Cameras with manual controls may produce better results. A tripod and a polarizing filter for your lens are helpful, but are not required for the class. Instructor: Gabriel Gonzalez.

9:45am - 10:45am  Water Conscious Landscape Trends—Saturday Seminar
Where: Shades of Green, 334 West Sunset Road, San Antonio, TX, United States
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: 1 CEU. Free; call Shades of Green, 824-3772, for details. Parking can be challenging during seminars so please follow signs and staff instructions for optional parking areas. Coffee ready at 9 am. Topic: Water Conscious Landscape Trends. Learn how landscapes are changing in interesting and beautiful ways. Speaker: To Be Announced.

Sun Oct 12, 2014

All day  REG Deadline: MG Irrigation Efficiency Specialist Trg
Where: Texas A&M Agrilife Research and Extension Center - Dallas, WaterSense Labeled Home, 17360 Coit Rd Dallas, Texas 75252
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: 16 CEUs. Cost: $200.00 (includes manual, power points, three lunches, snacks and drinks). Payment and forms must be received by October 12, 2014. For details and agenda, go to: http://dallas.tamu.edu/courses/2014/october-27-29-2014-master-gardener-specialist-irrigation-efficiency-training/ This hands-on training will include practices for determining irrigation efficiency, setting controllers, soak and cycle method, minor irrigation repairs, system troubleshooting, catch can test, converting spray head irrigation to new water conserving head, converting spray irrigation to drip irrigation and many other water conservation practices.
Mon Oct 13, 2014

All day  REG Deadline: Trip to 4 M Ranch

Mon Oct 13, 2014 - Tue Oct 14, 2014  
Where: 4 M Ranch, Sonora, TX  
Calendar: Learning Opportunities  
Created by: calendars@bexarcountymastergardeners.org  
Description:  
CEUs Vary. $120 fee includes 5 meals and lodging. 50% deposit required by 13 Oct. For more information, contact Claude H Townsend at 210-655-8959, or email: ctownsend@satx.rr.com Topic: The SA Cactus & Xerophyte Society has organized a Trip to 4 M Ranch in Sonora, TX. Enjoy a cactus hunt, driftwood, rocks, Indian artifacts, hiking, wonderful plant & wildlife photography, shooting range (Sat afterlunch).

7pm - 9pm  Grooming and Propagating Roses—San Antonio Rose Society Mtg

Where: San Antonio Garden Center, 3310 North New Braunfels Avenue, San Antonio, TX, United States  
Calendar: Learning Opportunities  
Created by: calendars@bexarcountymastergardeners.org  
Description:  
1 CEU. Meeting open to non-members; no fee. For more information, goto: http://www.sarosesociety.org Or call, Peggy Jones, 649-4002 for information. Topic: Grooming and Propagating Roses will focus on propagating roses via cuttings and grafting; along with techniques to enter the upcoming rose show. Speakers: Rosarians, Murray Warner, Ginger Hodges, Ed Bradley and Dave Koch.

Tue Oct 14, 2014

6:30pm - 8:30pm  Build Your Own Greenhouse

Where: 6632 Bandera Rd, San Antonio, TX 78238, USA  
Calendar: Learning Opportunities  
Created by: calendars@bexarcountymastergardeners.org  
Description:  
2 CEUs. Fee: $19. For registration information, call 210-397-8100, orgo to: www.nisd.net/ace. Topic: Learn how to build a three-sided greenhouse attached to the side of a shop building. The building is a very simple construction that includes a double-walled fordead-air-space-insulation, has an automatic homemade watering system, six windows for cross-ventilation, lights, and a heater. Instructor: Master Gardener Dr. Tom Harris is a Master Pruner certified by the San Antonio Botanical Garden; Gardening Columnist: and a founder of, and volunteer for, the Gardening Volunteers of South Texas (GVST).

6:30pm - 8:30pm  Wildlife Conservation Issues—Guadalupe Co. Native Plant Society

Where: St John’s Lutheran Church, 600 S. Center St, Marion, TX  
Calendar: Learning Opportunities  
Created by: calendars@bexarcountymastergardeners.org  
Description:  
1 CEU. Open to non-members; no fee. Monthly Meeting of the Guadalupe County Chapter of the Native Plant Society of Texas. Social begins at 6:30 pm with guest speaker from 7 to 8 pm. St. John’s Lutheran Church is located half a mile south of downtown on FM 465 (Center St) right at the Marion city limits. For more information, go to:http://npsot.org/wp/guadalupe/ or call: 830-303-3889. Topic: Wildlife Conservation Issues in Texas - What Does the Future Hold? New diseases, climate change, urbanization, poor land use, energy production, and shrinking funding all threaten our state's wildlife. The conservation community's role in the future of wildlife of our great state will be explored in this presentation. Speaker: Judit Green, Urban Wildlife Biologist.

Wed Oct 15, 2014

6:30pm - 9pm  Fertilizers Explained—San Antonio Cactus & Xerophyte Society Mtg & Presentation

Calendar: Learning Opportunities  
Created by: calendars@bexarcountymastergardeners.org  
Description:  
1 CEU. Free. Meeting open to non-members. Social time starts 6:30 pm; Program & Meeting starts 7:15 pm. For more information, go to:http://sacxs.org Or, contact Marty Ruona, SACXS 2013-2014 Program Director: marty@rhinamic.com or 210 863-5657 Topic: Fertilizers Explained. Many of our club members fertilize in their own way. Come participate in the discussion. We will be presenting many different ways you can give nutrients to your cactus & succulents. location; at a members home Speakers: Club Members.
Learning Opportunities

Thu Oct 16, 2014

1pm - 3pm  Succulents—BCMG Educational Seminar  
Where: 3355 Cherry Ridge Street, San Antonio, TX, United States  
Calendar: Learning Opportunities  
Created by: calendars@bexarcountymastergardeners.org  
Description:  

6:30pm - 8:30pm  Food Forests—Guadalupe Master Gardeners Mtg & Presentation  
Where: Justice Center, 211 Court Street, Seguin, TX  
Calendar: Learning Opportunities  
Created by: calendars@bexarcountymastergardeners.org  
Description:  
1 CEU. The Guadalupe Master Gardeners Meeting will begin at 6:30 pm on the 1st floor in the Commissioners Court area of the Guadalupe County Justice Center, followed by the speaker. Free and open to the public; see website: www.guadalupecountymastergardeners.org or call: 830-303-3889 Topic: Food Forests: Perennial Forest Gardening Systems. Speaker: Mr. Kirby Fry, a permaculture teacher and design consultant for more than 15 years.

6:30pm - 8:30pm  Herbs for Holiday Decoration—San Antonio Herb Society  
Where: San Antonio Garden Center, 3310 N New Braunfels Ave, San Antonio, TX, United States  
Calendar: Learning Opportunities  
Created by: calendars@bexarcountymastergardeners.org  
Description:  
1 CEU. Open to non-members; $5 donation. Monthly Meeting of the San Antonio Herb Society begins at 6:30 pm with presentation from 7 to 8 pm, followed by the meeting. For more information contact Mike Belisle at 210-826-6860 or mbelisle@satx.rr.com. Or, go to www.sanantonioherbs.org or call: 210-826-6860. Topic: Learn about drying and arranging herbs for holiday use. Speaker: Mary Dunford, owner of Nature's Herb Farm and co-founder of the SA Herb Society.

6:30pm - 8:30pm  Tree Planting & Pruning  
Where: 8750 Tesoro Dr, San Antonio, TX 78217, USA  
Calendar: Learning Opportunities  
Created by: calendars@bexarcountymastergardeners.org  
Description:  
2 CEUs. Fee: $27. Meet in the Community Learning Center, Rm. 116-1. To register call: 210-407-0140, or go to: https://communityed.neisd.net/Topic: Like most other things in gardening, tree planting and pruning that can be learned. Sometimes it’s learned the “hard way”; i.e., through trial and error, but a better way is to take a class which shows the right way to do it. In this class we cover planting trees, water management, fertilizing, pest management as well as tree pruning methods, tools, and techniques. Of course, questions and answers will be a vital part of this class. Instructor: Master Gardener Dr. Tom Harris is a Master Pruner certified by the San Antonio Botanical Garden; Gardening Columnist: and a founder of, and volunteer for, the Gardening Volunteers of South Texas (GVST).

Fri Oct 17, 2014

All day  Trip to 4 M Ranch, Sonora, TX.  
Where: 4 M Ranch, Sonora, TX  
Calendar: Learning Opportunities  
Created by: calendars@bexarcountymastergardeners.org  
Description:  
CEUs Vary. $120 fee includes 5 meals and lodging. 50% deposit required by 13 Oct. For more information, contact Claude H Townsend at 210-655-8959, or email: ctownsend@satx.rr.com Topic: The SA Cactus & Xerophyte Society has organized a Trip to 4 M Ranch in Sonora, TX. Enjoy a cactus hunt, driftwood, rocks, Indian artifacts, hiking, wonderful plant & wildlife photography, shooting range (Sat after lunch).
Learning Opportunities

8:30am - 3:30pm  Beekeeping Basics
Where: 3355 Cherry Ridge Dr, San Antonio, TX 78230, USA
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: 10 CEUs. Two-Day (17-18 or 19 Oct) Workshop: $50 Per Person. To Register, call Molly Keck at (210) 467-6575. Topic: This program willcover the Basics of Bees and Beekeeping including Diseases and Viruses of Bees. Day One is held at Texas A&M AgriLife Extension Service, Suite208.

9am - 12pm  Gardening Techniques for Low Maintenance Landscapes
Where: San Antonio Botanical Garden, 555 Funston Pl, San Antonio, TX, United States
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: 9 CEUs for all three-Friday classes: Oct 3, 10, 18. Fee: $45, plus entrance fee to San Antonio Botanical Garden. The first session meet sat SoL Center, 300 Bushnell, followed by two field trips to the San Antonio Botanical Gardens. Register by Sep 26. Details and registration at the SOL website: http://upcsa.org/current_courses1#c11 Topic: Explore the varieties of trees and shrubs best suited for our region while learning about planting tips, maintenance of new and established plants, and pruning tips. Instructor: Paul W. Cox, botanist and international speaker on horticulture, native plants, endangered plant species, prehistoric flora and tropical plants.

Sat Oct 18, 2014

All day  Trip to 4 M Ranch, Sonora, TX.
Where: 4 M Ranch, Sonora, TX
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: CEUs Vary. $120 fee includes 5 meals and lodging. 50% deposit required by 13 Oct. For more information, contact Claude H Townsend at 210-655-8959, or email: ctownsend@satx.rr.com Topic: The SA Cactus &Xerophyte Society has organized a Trip to 4 M Ranch in Sonora, TX. Enjoy a cactus hunt, driftwood, rocks, Indian artifacts, hiking, wonderful plant & wildlife photography, shooting range (Sat after lunch).

8am - 5pm  FULL - Rain to Drain Experience
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: Registration Closed for this date! 8 CEUs. Free to Bexar County residents 18 years and older. Lunch is provided. To register, please complete the registration form (see attachment) and email it to raintodrain@saws.org or fax it to 210-233-5043. After you submit your registration, you will be sent detailed information, including directions and a map to the meeting place. Topic: San Antonio Water System ensures you always have a safe, reliable and quality supply of water at every turn of the tap. If you’re interested in learning more about the source of your drinking water and where it goes, well,“after the flush,” join SAWS Education for The Rain to Drain Experience field trip for adults. During this day-long expedition, you will travel to places few people have ever visited. You will explore an Edwards Aquifer recharge cave, experience the inner workings of a SAWS water production facility and tour a water recycling plant. Important Field Trip Information: Registration is required, and there is a maximum of 50 guests per trip. The field trip is free for Bexar County residents ages 18 and older. Unfortunately, we cannot accommodate anyone under the age of 18. SAWS reserves the right to cancel a trip at any time due to attendance, weather or security reasons. SAWS will provide charter transportation to all locations. (No personal transportation is allowed.) If special accommodations need to be made, advance notice of at least 72 hours is required. SAWS will provide free lunch to attendees. If special dietary needs are required, please make note on your registration form. And naturally, SAWS will provide water for your enjoyment throughout the day.
**8:30am - 12pm Earthkind Landscape School**

*Where:* Texas A&M AgriLife Ext Svc, 3355 Cherry Ridge, Suite 208, San Antonio, TX 78230  
*Calendar:* Learning Opportunities  
*Created by:* calendars@bexarcountymastergardeners.org  
*Description:*  
The last of the Four-Saturday Course: Sep 6 & Sep 20 and Oct 4 & Oct 18. 3.5 CEUs per session. Registration fee: $20 per session; register with Angel Torres, (210) 467-6575, or matorres@ag.tamu.edu. Topic: Texas Water Star Program Earth-Kind® Landscape School, A Four-Part Series for Homeowners to target new homeowners in the Alamo area interested in learning the best practices for home landscaping and gardening. Topics for each class: Sep. 6, Water Conservation: Soil Prep, Drip Irrigation and Raised Beds. Program will cover techniques for saving water and money by amending soil, plus how to build a raised-bed garden with drip irrigation. Sep 20, Energy Conservation: Tree Selection, Care for Your Trees, and Rainwater Harvesting. Program will include an overview of the importance of conserving energy and how trees help in this process; native trees and how to select the proper tree and location to plant; and an introduction to rainwater harvesting and hands-on demonstration of how to build a rain barrel. Oct 4, Proper Uses of Plant Nutrition and Pest Management. Program will include discussion of beneficial and non-beneficial bugs and how to manage them; proper use and care of lawn spreaders; and pros and cons of conventional and organic fertilizers to help improve soil and plants. Oct 18, Wildscaping, Rain Gardens and Yard Waste Reduction. Program will include demonstrations of proper lawn mower care and use, including selecting the proper setting; reducing, reusing and recycling waste through composting; and how to build a rain garden and select plants to attract wildlife and birds. At the end of each class there will be question-and-answer sessions. See attached flyer and agenda for details.

**9am - 2pm Beekeeping Basics Field Day**

*Calendar:* Learning Opportunities  
*Created by:* calendars@bexarcountymastergardeners.org  
*Description:*  
10 CEUs. Two-Day (17-18 or 19 Oct) Workshop: $50 Per Person. To Register, call Molly Keck at (210) 467-6575. Day Two is a Field Day: A Hands-On Day to a Beekeeper’s Yard in Adkins, TX on Oct 18 or in Leon Springs on 19 Oct. (Address and maps will be provided).

**9am - 3pm San Antonio Herb Market**

*Where:* Pearl Brewery LLC, Pearl Parkway, San Antonio, TX, United States  
*Calendar:* Learning Opportunities  
*Created by:* calendars@bexarcountymastergardeners.org  
*Description:*  
CEUs Vary. Free. 23rd Annual San Antonio Herb Market and again this year at the Historic Pearl Brewery! Celebrate the Herb of The Year - Artemisia! For more information: http://www.sanantionioherbmarket.org/Herb_Market.html  
SEMINARS! 9:30 - 10:15am: Artemisia: Herb Of The Year. Learn the varieties, landscape uses and other uses of this well adapted plant. (Mary Dunford & Leslie Bingham)  
10:30 - 11:30am: Herbs For Your Garden. Learn about the herbs that grow well here and the best way to harvest them.  
9:15 - 9:45am; 10:45 - 11:15am: Gardening In Containers. A container garden can come in all shapes and sizes. The Bexar County Master Gardeners will help you to plan and maintain a beautiful garden for balcony or yard. This popular program will be repeated throughout the day.  
9:00 - 10:30am; 11:30am - 12:00pm: Efficient Irrigation. Want to know the best way to maintain a beautiful garden and save water too? The Gardening Volunteers of South Texas will help you with the technique and tools needed to maintain a garden that you will be proud of! This popular program will be repeated throughout the day.  
12:00 - 1:00pm: Cooking Demonstration highlighting Artemisia.  
1:30 - 2:30pm: Cooking Demonstration highlighting herbs of the season. ASK THE EXPERTS! Local experts will be on hand to answer your gardening questions.  
9:00 - 10:00am: Dr. Jerry Parsons - PhD, Horticulturalist, Radio Personality and Plant Answer Man.  
10:00 - 11:00am: Robbi Will - Horticulturalist, will answer your questions about roses or herbs of all kinds!  
11:00am - 12:00pm: Mark Bird - City Arborist for the City of San Antonio  
1:00 - 2:00pm: David Eastman - Want to know the best deer resistant plants for your landscape? Ask David!  

**9:45am - 10:45am Orchids---Saturday Seminar**

*Where:* Shades of Green, 334 West Sunset Road, San Antonio, TX, United States  
*Calendar:* Learning Opportunities  
*Created by:* calendars@bexarcountymastergardeners.org  
*Description:*  
1 CEU. Free; call Shades of Green, 824-3772, for details. Parking can be challenging during seminars so please follow signs and staff instructions for optional parking areas. Coffee ready at 9 am. Topic: Orchids Orchids are striking, exotic, and long lasting. Learn how to grow them successfully. Speaker: To Be Announced.
Learning Opportunities

10am - 12pm  Alamo Begonia Society
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: 1 CEU. Meetings are always open to all interested in learning more about begonias. Program and location to be announced. Contact Sandy Justice, 410-9099 or sandy@sandyjustice.com for information on program and directions to the location.

10am - 12pm  Native Plant Walks—South Texas
Where: San Antonio Botanical Garden, 555 Funston Place, San Antonio, TX, United States
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: 2 CEUs. No registration required. Entrance fee required. For information: http://www.sabot.org/?nd=Walks Explore the San Antonio Botanical Garden's 11-acre Texas Native Trail with a Master Naturalist! Stroll along the Hill Country Trail in search of Texas snowbells, mountain laurel, and other plants adapted to the rocky, alkaline soils. On the shaded walk around the lake in our East Texas Pineywoods, you'll observe acid-loving woodland species such as magnolia, sweetgum, and sassafras. The South Texas Trail showcases dryland trees and shrubssuch as mesquite, huisache, cenizo, ebony, and sotol. Come take a "walk across Texas!"

Sun Oct 19, 2014
All day  Trip to 4 M Ranch, Sonora, TX.
Where: 4 M Ranch, Sonora, TX
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: CEUs Vary. $120 fee includes 5 meals and lodging. 50% deposit required by 13 Oct. For more information, contact Claude H Townsend at 210-655-8959, or email: ctownsend@satx.rr.com. Topic: The SA Cactus & Xerophyte Society has organized a Trip to 4 M Ranch in Sonora, TX. Enjoy a cactus hunt, driftwood, rocks, Indian artifacts, hiking, wonderful plant & wildlife photography, shooting range (Sat after lunch).

9am - 2pm  Beekeeping Basics Field Day
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: 10 CEUs. Two-Day (17-18 or 19 Oct) Workshop: $50 Per Person. To Register, call Molly Keck at (210) 467-6575. Day Two is a Field Day: A Hands-On Day to a Beekeeper's Yard in Adkins, TX on Oct 18 or in Leon Springs on 19 Oct. (Address and maps will be provided).

Mon Oct 20, 2014
12pm - 3pm  Filling in Landscapes; Keyhole Gardening—Essentials of Gardening Classes
Where: San Antonio Garden Center, 3310 North New Braunfels Avenue, San Antonio, TX, United States
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description: 2.5 CEUs. Gardening Volunteers of South Texas (GVST) classes are Free and Open to the Public. $5 donation appreciated to help cover expenses. The first session usually starts around 12:15, the second session around 1:30 pm. No advance reservations are necessary. For more information: info@gardeningvolunteers.org or (210) 251-8101, or visit the GVST website: www.gardeningvolunteers.org. Topics: 1st Session - Filling in Landscapes with Fabulous Herbs 2nd Session - Keyhole Gardening: A New Approach to Raised Beds 1st Speaker: 12:15 - 1:30 pm, Gayle Engles, Special Projects Director for the American Botanical Council in Austin (www.herbalgram.org) 2nd Speaker: 1:30 - 2:45 pm, Keith Amelung, volunteer with Cibolo Nature Center and the Herff Farm for Sustainable Living Education (times approximate) Bring your handpruning tools and have them sharpened by “Dr. Fix-it” for $2 each, donation to GVST.
Learning Opportunities

1:30pm - 3:30pm Food Artisanry - Growing Herbs
    Where: 3355 Cherry Ridge Dr, San Antonio, TX 78230, USA
    Calendar: Learning Opportunities
    Created by: calendars@bexarcountymastergardeners.org
    Description:
    2 CEUs. Fee: $10 per person. Workshop will be held at Texas A&M AgriLife Extension Service, Suite 208. To register call Annette (210) 467-6575. Topic: This workshop will discuss what herbs grow best in Central Texas how to use them in cooking & in other ways. Presenter Speaker: Don Crites, Master Gardener & Master Wellness volunteer.

Tue Oct 21, 2014

All day 2014 Southern Region Master Gardener Conference
    Where: Crowne Plaza Executive Center Baton Rouge, 4728 Constitution Ave, Baton Rouge, LA, United States
    Calendar: Learning Opportunities
    Created by: calendars@bexarcountymastergardeners.org
    Description:
    The 2014 Southern Region Master Gardener Conference to be held in Baton Rouge, Louisiana. When gardening enthusiasts from Texas to Virginia converge on Louisiana’s capital city, they will be greeted with riveting speakers, entertaining tours and a trade show that promises to offer those ‘one-of-a-kind’ items. CEUs vary. For all the details, go to: http://www.southernregionmgconf2014.com

12pm - 3pm Fall Floral Design School
    Where: San Antonio Garden Center, 3310 N New Braunfels Ave, San Antonio, TX, United States
    Calendar: Learning Opportunities
    Created by: calendars@bexarcountymastergardeners.org
    Description:
    9 CEUs. $70 fee includes fresh flowers and greenery to take home. Three Tuesday classes: October 21, 28 and November 4. For more information, call (210) 824-9981, or go to: www.sanantoniogardencenter.org Instructor: Melissa White, owner and designer, Botanika

6:30pm - 8:30pm Home Aquaponics
    Where: Texas A&M AgriLife Ext Svc, 3355 Cherry Ridge, San Antonio, TX
    Calendar: Learning Opportunities
    Created by: calendars@bexarcountymastergardeners.org
    Description:
    2 CEUs. Fee: $10. Part of the Backyard Gardening Series. RSVP to Angel Torres at 210 467-6575 or matorres@ag.tamu.edu Topic: You can create your own Home Aquaponics to grow plants and vegetables in a water environment along with aquatic fish. Aquaponics is a system of aquaculture in which the waste produced by farmed fish or other aquatic animals supplies nutrients for plants grown hydroponically, which in turn purify the water. No chemicals or soil needed, thanks to its automatic recirculating system. Aquaponics does not require much monitoring or measuring. Speaker: Steven Sumrow, Aquaponic Systems USA.

Wed Oct 22, 2014

All day 2014 Southern Region Master Gardener Conference
    Where: Crowne Plaza Executive Center Baton Rouge, 4728 Constitution Ave, Baton Rouge, LA, United States
    Calendar: Learning Opportunities
    Created by: calendars@bexarcountymastergardeners.org
    Description:
    The 2014 Southern Region Master Gardener Conference to be held in Baton Rouge, Louisiana. When gardening enthusiasts from Texas to Virginia converge on Louisiana’s capital city, they will be greeted with riveting speakers, entertaining tours and a trade show that promises to offer those ‘one-of-a-kind’ items. CEUs vary. For all the details, go to: http://www.southernregionmgconf2014.com
**Learning Opportunities**

**Thu Oct 23, 2014**

**All day 2014 Southern Region Master Gardener Conference**

**Where:** Crowne Plaza Executive Center Baton Rouge, 4728 Constitution Ave, Baton Rouge, LA, United States  
**Calendar:** Learning Opportunities  
**Created by:** calendars@bexarcountymastergardeners.org  
**Description:**  
The 2014 Southern Region Master Gardener Conference to be held in Baton Rouge, Louisiana. When gardening enthusiasts from Texas to Virginia converge on Louisiana's capital city, they will be greeted with riveting speakers, entertaining tours and a trade show that promises to offer those 'one-of-a-kind' items. CEUs vary. For all the details, go to: http://www.southernregionmgconf2014.com

**6:30pm - 8:30pm Haircuts for Your Plants**

**Where:** 8750 Tesoro Dr, San Antonio, TX 78217, USA  
**Calendar:** Learning Opportunities  
**Created by:** calendars@bexarcountymastergardeners.org  
**Description:**  
2 CEUs. Fee: $27. Meet in the Community Learning Center, Rm. 116-1. To register call: 210-407-0140, or go to: https://communityed.neisd.net/Topic: Pruning is one of those gardening tasks that most people just can't or won't do. The truth is, however, that plants actually need some pruning to help them bloom, set fruit, and/or generally prosper. And they will respond according to how they are pruned. Also, learn what not to do and will show you how to sharpen your pruning shears. Bring a pair to class and see how to keep them razor sharp. Instructor: Master Gardener Dr. Tom Harris is a Master Pruner certified by the San Antonio Botanical Garden; Gardening Columnist: and a founder of, and volunteer for, the Gardening Volunteers of South Texas (GVST).

**Fri Oct 24, 2014**

**All day 2014 Southern Region Master Gardener Conference**

**Where:** Crowne Plaza Executive Center Baton Rouge, 4728 Constitution Ave, Baton Rouge, LA, United States  
**Calendar:** Learning Opportunities  
**Created by:** calendars@bexarcountymastergardeners.org  
**Description:**  
The 2014 Southern Region Master Gardener Conference to be held in Baton Rouge, Louisiana. When gardening enthusiasts from Texas to Virginia converge on Louisiana's capital city, they will be greeted with riveting speakers, entertaining tours and a trade show that promises to offer those 'one-of-a-kind' items. CEUs vary. For all the details, go to: http://www.southernregionmgconf2014.com

**Sat Oct 25, 2014**

**9am - 12pm Butterfly Gardening & Monarch Conservation**

**Where:** Rainbow Gardens, 8516 Bandera Rd, San Antonio, TX, United States  
**Calendar:** Learning Opportunities  
**Created by:** calendars@bexarcountymastergardeners.org  
**Description:**  
3 CEUs. Fee: $18. For registration information, call 210-397-8100, or go to: www.nisd.net/ace. Class is for ages 10 and up. This is an outdoor class so please dress accordingly. Topic: Identify and attract the common Texas butterfly and the beautiful Monarchs to your garden. Get information on conserving our Monarchs, their habitat and migration, and learn which plants attract Butterflies. Learn how to tag, release, and track Monarchs with a possible tagging demonstration in class. Plants and tagging kits will be available for purchase. Instructor: Laura Jarvis

**9:45am - 10:45am Cool Weather Annuals—Saturday Seminar**

**Where:** Shades of Green, 334 West Sunset Road, San Antonio, TX, United States  
**Calendar:** Learning Opportunities  
**Created by:** calendars@bexarcountymastergardeners.org  
**Description:**  
1 CEU. Free; call Shades of Green, 824-3772, for details. Parking can be challenging during seminars so please follow signs and staff instructions for optional parking areas. Coffee ready at 9 am. Topic: Cool Weather Annuals. Learn how to have gorgeous color through the winter months with annuals. Speaker: To Be Announced.
Learning Opportunities

10am - 4pm  22nd Annual Koi & Goldfish Society Seminars
Where: Water Garden Gems, 3230 Bolton Rd, Marion, Tx 78124
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description:
22nd Annual Koi & Goldfish Society Show at Water Garden Gems on Saturday, October 25th from 9:00-5:00 and on Sunday, October 26th from 10:00-4:00. For details, http://www.watergardengems.com/index/index.php/50-2014-fall-koi-show Saturday Educational Seminars presented by experts in the field: 10:00 Aquaponics - Steve Sumrow (Aquaponics Systems USA) 11:00 Pumps and Filtration - Mike Zmina (Laguna Rep) 12:00 Build your Pond like a Pro - Paul Amos (Firestone Rep) 1:00 Breeding Quality Koi - Kurt Kleinholz (Kleinholz Koi Farm) 2:00 Bonsai Club Demo - San Antonio Bonsai Society 3:00 Winterizing your Pond - Shane Stefek (Water Garden Gems)

2pm - 3pm  Growing Roses Seminar
Where: San Antonio Garden Center, 3310 N New Braunfels Ave, San Antonio, TX, United States
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description:
The Fall Rose Show & Seminar will be presented by the San Antonio Rose Society at the San Antonio Garden Center 3310 N. New Braunfels @ Funston. Free and open to the public from 1-4 pm. See over 300 entries of roses and artistic floral designs. At 2 pm, there will be a seminar on Growing Roses. For more information, go to: http://www.sarosesociety.org Or call, Peggy Jones, 649-4002 for information.

Mon Oct 27, 2014

All day  MG Irrigation Efficiency Specialist Training
Where: Texas A&M AgriLife Research Ext Ctr at Dallas WaterSense House, 17360 Coit Rd, Dallas, Texas 75252
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description:
16 CEUs. Cost: $200.00 (includes manual, power points, three lunches, snacks and drinks). Payment and forms must be received by October 12, 2014. For details and agenda, go to: http://dallas.tamu.edu/courses/2014/october-27-29-2014-master-gardener-specialist-irrigation-efficiency-training/ This hands-on training will include practices for determining irrigation efficiency, setting controllers, soak and cycle method, minor irrigation repairs, system trouble shooting, catch can test, converting spray head irrigation to new water conserving head, converting spray irrigation to drip irrigation and many other water conservation practices.

Tue Oct 28, 2014

All day  MG Irrigation Efficiency Specialist Training
Where: Texas A&M AgriLife Research Ext Ctr at Dallas WaterSense House, 17360 Coit Rd, Dallas, Texas 75252
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description:
16 CEUs. Cost: $200.00 (includes manual, power points, three lunches, snacks and drinks). Payment and forms must be received by October 12, 2014. For details and agenda, go to: http://dallas.tamu.edu/courses/2014/october-27-29-2014-master-gardener-specialist-irrigation-efficiency-training/ This hands-on training will include practices for determining irrigation efficiency, setting controllers, soak and cycle method, minor irrigation repairs, system trouble shooting, catch can test, converting spray head irrigation to new water conserving head, converting spray irrigation to drip irrigation and many other water conservation practices.

6:30pm - 8:30pm  Native Plant Society of Texas-SA Chapter Mtg
Where: Lion's Field Adult Center, Broadway Street, San Antonio, TX, United States
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description:
Native Plant Society of Texas-San Antonio (NPSOT) Chapter Business Meeting; Election of Officers; Potluck Supper. For more information go to: www.npsot.org/sanantonio.
Learning Opportunities

6:30pm - 8:30pm  Pruning—Haircuts For Your Plants
Where:  6632 Bandera Rd, San Antonio, TX 78238, USA
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description:
2 CEUs. Fee: $19. For registration information, call 210-397-8100, or go to: www.nisd.net/ace.
Topic: Pruning is one of those gardening tasks that most people just can't or won't do. The truth is, however, that plants actually need some pruning to help them bloom, set fruit, and/or generally prosper, and they will respond according to how they are pruned. Learn what to do or not, for healthier plants and how to sharpen your pruning shears. Bring a pair to class and see how to keep them razor sharp. Instructor: Master Gardener Dr. Tom Harris is a Master Pruner certified by the San Antonio Botanical Garden; Gardening Columnist: and a founder of, and volunteer for, the Gardening Volunteers of South Texas (GVST). Dr. Harris will also have his publications available at the class.

Wed Oct 29, 2014

All day  MG Irrigation Efficiency Specialist Training
Where:  Texas A&M AgriLife Research Ext Ctr at Dallas WaterSense House, 17360 Coit Rd, Dallas, Texas 75252
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description:
16 CEUs. Cost: $200.00 (includes manual, power points, three lunches, snacks and drinks). Payment and forms must be received by October 12, 2014. For details and agenda, go to: http://dallas.tamu.edu/courses/2014/october-27-29-2014-master-gardener-specialist-irrigation-efficiency-training/This hands-on training will include practices for determining irrigation efficiency, setting controllers, soak and cycle method, minor irrigation repairs, system trouble shooting, catch can test, converting spray head irrigation to new water conserving head, converting spray irrigation to drip irrigation and many other water conservation practices.

Thu Oct 30, 2014

6:30pm - 8:30pm  Build Your Own Inexpensive Greenhouse
Where:  8750 Tesoro Dr, San Antonio, TX 78217, USA
Calendar: Learning Opportunities
Created by: calendars@bexarcountymastergardeners.org
Description:
2 CEUs. Fee: $27. Meet in the Community Learning Center, Rm. 116-1. To register call: 210-407-0140, or go to: https://communityed.neisd.net/Topic: Why pay thousands for a manufactured greenhouse when you can make your own for far less? Learn how to make a three-sided, double-walled, insulated greenhouse with an automatic watering system (homemade, of course), lights, heater and swinging windows for cross-ventilation. Also, the class will discuss how to set a foundation, erect walls, apply the siding and bring in water and electricity. Instructor: Master Gardener Dr. Tom Harris is a Master Pruner certified by the San Antonio Botanical Garden; Gardening Columnist: and a founder of, and volunteer for, the Gardening Volunteers of South Texas (GVST).