

Horticulture Tips

August 2006

Oklahoma Cooperative Extension Service
Division of Agricultural Sciences and Natural Resources
Oklahoma State University

GARDEN TIPS FOR AUGUST!

David Hillock

Vegetables

- August is a good month to start your fall vegetable garden. Bush beans, cucumbers, and summer squash can be replanted for another crop. Beets, broccoli, carrots, potatoes, lettuce, and other cool-season crops can also be planted at this time. (F-6009)
- Soak vegetable seed overnight prior to planting. Once planted, cover them with compost to avoid soil crusting. Mulch to keep planting bed moist and provide shade during initial establishment. Monitor and control insect pests that prevent a good start of plants in your fall garden.

Fruit and Nut

- Continue protective insect applications on the fruit orchard. A good spray schedule is often abandoned too early. Follow directions on last application prior to harvest. (F-7319)

Flowers

- Towards the end of the month, divide and replant spring-blooming perennials like iris, peonies, and daylilies if needed.

General

- Water compost during extremely dry periods so that it remains active. Turn the pile to generate heat throughout for proper sterilization.
- Always follow directions on both synthetic and natural pesticide products.
- Watch for high populations of worms, aphids, spider mites, thrips, scales and other insects on plant material in the garden and landscape and treat as needed. (F-7306)
- Water all plants thoroughly unless rainfall has been adequate. It is better to water more in depth, less often and early in the morning.

Trees and Shrubs

- Discontinue deadheading roses by mid-August to help initiate winter hardiness.
- Watch for second generation of fall webworm in late August/early September. Remove webs that enclose branches and destroy; or spray with good penetration with an appropriate insecticide.

Lawn and Turf

- Grassy winter weeds like *Poa annua*, better known as annual bluegrass, can be prevented with a preemergence herbicide application in late August. Water in the product after application. (F-6420)

- Areas of turf with large brown spots should be checked for high numbers of grubs. Mid-to-late August is the best time to control heavy white grub infestations in the lawn. Apply appropriate insecticide if white grubs are a problem. Water product into soil. (F-7306)
- Tall fescue should be mowed at 3 inches during the hot summer and up to 3 ½ inches if it grows under heavier shade. (F-6420)
- For areas being converted to tall fescue this fall, begin spraying out bermudagrass with a product containing glyphosate in early August. (F-6419 & F-6421)
- Irrigated lawns can be fertilized once again. If you have had a problem with spring dead spot in your bermuda lawn, this should be your last application of fertilizer for the year.
- Brown patch of cool-season grasses can be a problem. (F-6420)

Fall Planting Guide

Table 1. Tender Vegetables - (harvest before frost).* Many varieties will do well – select varieties that are early maturing and disease resistant.

Kind	Time to plant	Method of Planting	Between Rows (inches)	In the Row (inches)	Depth to Cover Seed (inches)	Days from planting to Harvest
Beans, Bush	Aug. 10-20	Seed	18-24	3-6	1	50-60
Beans, Cowpea	July 15 – Aug. 1	Seed	18-48	6-12	1.5	75
Beans, Pole	July 15-30	Seed	24-36	12-18	1	60-70
Beans, Lima	Aug 10-20	Seed	18-24	4-8	1	70-80
Cilantro	July 15–Aug 1	Seed	9	4	.5	When plant is 4-6 in. tall
Corn, Sweet ³	July 15	Seed	36	12-18	1	80-100
Cucumber	Aug 10-20	Seed or Plants ²	36-32	12-30	.5 to .75	60-70
Eggplant	July 15	Plants	36	18	-	80-90
Pepper	July 15	Plants	36	24	-	90-110
Pumpkin	July 15-30	Seed or Plants ²	36-60	30-48	1	100-120
Summer Squash	July 15- Sept. 1	Seed or Plants ²	36	24-36	1	40-50
Winter Squash	July 15-30	Seed or Plants ²	36-48	30-48	1	100-120
Tomatillo	July 15	Plants	48	24-36	-	90-100
Tomato	July 1–15	Plants	48	24-36	-	70-90

1 = There may be advantages to planting earlier if soil moisture and climatic conditions are favorable

2 = Set plants into the garden 1 to 1 1/2 months after planting the seed.

3 = Be vigilant about scouting for fall armyworms in whorl of seedlings and young plants.

* Unless using a cold frame or row covers to extend the season.

Table 2. Semi-hardy vegetables - (may continue to grow and be harvested after several frosts). Many varieties will do well – select varieties that are early maturing and disease resistant.

Kind	Time to plant	Method of Planting	Between Rows (inches)	In the Row (inches)	Depth to Cover Seed (inches)	Days from planting to Harvest
Beet	Aug 1-15	Seed	12-18	3-4	.5-.75	60-70
Broccoli	July 15- Aug 15	Plants	18-30	16-20	-	70-80
Brussel Sprouts	July 15- Aug 15	Plants	18-30	16-20	-	90-100
Cabbage	Aug 1-25	Plants	18-24	16-20	-	75-90
Chinese Cabbage	Aug 1-25	Seed or Plants ¹	12-16	10-18	.5	75-90
Carrots	July 15- Aug 15	Seed	12-18	1-2	.25	70-80
Cauliflower	Aug 1-25	Plants	18-24	16-20	-	70-80
Collards	Aug 1- Sept 1	Seed or Plants ¹	30-36	18-24	.5	75-85
Garlic	Sept 1-Oct. 15	Bulbs (cloves)	12	4	2	Early June the following year
Irish Potato	Aug 1-15	Seed potatoes	30-42	10-16	2	90-110
Kale	Sept. 1	Plants	24-36	18	-	50-65
Kohlrabi	Sept. 1	Plants	18-24	4-6	-	50-70
Leaf Lettuce	Aug 1-15	Seed or Plants ¹	12-18	2-3	.25	60-70
Leek	Sept. 1	Seed or Plants ¹	12-24	2-4	.5	Late spring the following year
Mustard	Sept. 10- Oct 10	Seed	12-18	2-3	.5	40-50
Onions	Sept. 1	Seed, Sets, or Plants ¹	12-18	4	.25	Late spring the following year
Parsnip	July 15-Aug 15	Seed or Plants ¹	12-18	4-6	.25	120
Peas, green	Aug 15-Sept. 1	Seed	36	2	2	60-90
Radish	Aug 15- Oct 10	Seed	8-12	.75-1	.5	20-40
Rutabaga	Aug 15- Sept 15	Seed	24-36	3-4	.5	80-90
Spinach	Sept 5-25	Seed	8-12	1-2	.5	50-60
Swiss Chard	Aug 1- Sept 15	Seed	24-30	2-3	.5	50-60
Turnip	Aug 1- Sept 15	Seed	12-24	2-3	.5	50-60

¹ = Set plants into the garden 1 to 1 1/2 months after planting the seed.

Note: If planting or sowing into cold frames, plant two weeks later than date indicated. With our abundant winter sunshine, be sure to allow for ventilation. Also, check frequently for pests – especially aphids.

Recommended reading: "The New Organic Grower's Four-Season Harvest" by Eliot Coleman, Chelsea Green Publishers.

National Pesticide Information Center

David Hillock

I have written about the National Pesticide Information Center (NPIC), its web site and services before, but had not realized how extensive the information was until recently when I visited the site again. As a reputable pesticide information resource, the NPIC offers not only a great deal of information at the web site, but a toll-free telephone service as well offering objective, science-based chemical health, and environmental information about pesticides.

At the web site you will find Case Profiles, West Nile Virus information and general information on topics such as Pesticide Overviews, Frequently Asked Questions, Pesticide Safety, Food Safety, Pets, Wildlife and Pesticides, etc. There is also Technical information such as Statistics, Health Information Databases and Toxicology and Active Ingredient Databases. Other categories covering many topics include Regulatory, Manufacturers, Pest Control, Emergency, and other related links.

So the next time you are looking for some reputable, quick pesticide information you might try the NPIC at <http://npic.orst.edu/index.html> or call them toll-free at 1-800-858-7378.

Vegetable Varieties for Gardeners – Visit, Read, Review, Rate Varieties, Grow!

David Hillock

Vegetable Varieties for Gardeners is an interactive website with more than 4,000 variety descriptions.

Curious which vegetable varieties might grow best in your garden? Cornell researchers are, too. This site compiles information from your fellow gardeners to help you decide what to try. Read more about this Citizen Science program. The information you supply can also influence breeding efforts and seed availability.

View ratings

Search or browse to see detailed descriptions of more than 4,000 vegetable varieties and how other gardeners have rated many of them. Though the website was developed by Cornell University it allows you to limit your search based on the state in which you live. You can also refine and sort your search results.

Rate varieties

Share your own opinions. Create a profile and let your fellow gardeners build on your experiences of what worked and what didn't.

Visit *Vegetable Varieties for Gardeners* at <http://vegvariety.cce.cornell.edu/index.php>.

Watering During Drought

David Hillock

Keeping our landscape and garden plants alive this summer continues to be a common priority and concern with record heat and little rainfall; and to top that off, in some communities, water restrictions. The past few weeks have been especially challenging and more and more plants seem to be succumbing to the drought and heat stress. Brown lawns, scorched leaves, wilting and defoliation is a common site as you drive through many communities.

While it is difficult to give a "one size fits all" watering recommendation, most plants will require approximately 1 to 1 ½ inches of water per week. However, soil type, weather conditions and plant species play a role in the actual amount needed to keep plants growing or at least alive.

The best way to water is by thoroughly soaking the soil with the recommended amount of water in one application. This deep watering encourages deep root growth, which then helps plants to be more tolerant of the drought. Frequent shallow watering encourages shallow roots which will likely succumb to the heat and drying of the soil. Sandy soil and containerized plants will need more frequent irrigation.

A more recent scenario is landscapes with green lawns, while other landscape plants are suffering. The problem lies in the fact that each plant has different water needs, yet we water all of them along with the turfgrass. Most lawn grasses will respond quite favorably to irrigation that wets the soil to a depth of about 6 inches. However, this may not be deep enough for trees and some shrubs. Instead leaf scorch appears on the trees while the lawn and other plants seem to be just fine. While a little scorch is not terribly damaging to the plant, prolonged dryness can be devastating.

To ensure trees are getting the water they need, deep soaking (12 to 18 inches) is important. Methods for watering trees include: deep-root fork or needle, soaker hose, or soft spray wand. Apply water to locations under the dripline of the tree and beyond if possible. If you use a deep-root fork or needle, insert no deeper than 8 inches into the soil. Apply water at a slow enough rate to allow penetration rather than wasting water by runoff.

Believe it or not, another problem during drought periods is overwatering. Shrub and flower beds that are mulched should be monitored closely and allowed to dry a little in between waterings. If when a plant is showing signs of early wilt, water is applied, and it still doesn't respond, then it is possible the area is too wet. I ran into this problem in my own backyard just recently. I replenished the mulch in one bed and soaked it real good. A few days later a couple plants were wilting so I watered some more without checking the soil moisture. They did not respond and continued to decline. I finally poked around in the soil under the mulch and decided I had overwatered the area. So now I will wait for a while and check under the mulch before I water that area again.

Another tip to keep in mind is that next year's growth, including spring flowering and fruiting, will be determined by buds formed this summer and early fall. So even if your plants aren't

showing symptoms of the heat and drought now, the damage may become apparent next season. That is why it is so important to water correctly now.

The ideal time to water is during the early morning hours. Maximum use of water is accomplished at this time of day and allows plant foliage to dry more quickly. Watering during the middle of the day when temperatures are high and wind is stronger wastes valuable water. Watering in the evening is more convenient and may coincide with lower water use demands, but can create an environment that disease organisms need to grow.

Pruning Hydrangea

David Hillock

Determining when to prune a hydrangea can be a little confusing sometimes as there are several different species and not all form flowers at the same time. The Bigleaf hydrangea, *Hydrangea macrophylla* (largely a spring blooming plant) and Oakleaf hydrangea, *Hydrangea quercifolia*, develop their flower buds on the previous season's growth. Pruning should be done after flowering in the spring. Another note to remember about Bigleaf hydrangea is the flower buds can be damaged during cold, dry winters. This is why they sometimes don't bloom in the spring even though the plant looks pretty healthy.

Smooth hydrangea, *Hydrangea arborescens*, and Panicle hydrangea, *Hydrangea paniculata*, bloom in the summer. Flower buds are formed on new growth that season. Pruning can be done on these plants in late winter or early spring.

Grape Harvest 2006 is Coming Soon to a Vineyard Near You

Eric T. Stafne

If you haven't noticed already, grapes are getting ripe. Some early cultivars such as 'Frontenac' and 'Vignoles' have already been harvested, or are soon to be. Grapes are a relatively new crop in Oklahoma and I know that many of you out there are inexperienced with this fruit. Learning about a new crop can be a daunting task, especially in the case of wine grapes where the management is complicated and requires a great deal of experience to get it right. But, that being said, it is a commodity on the rise in terms of acreage and interest and the growers of this state need your help, especially with soil, water, and foliar analyses. Many of you may not deal directly with the vineyards and wineries very often, but it is important you are aware of who is growing grapes in your county. Of course, this may be redundant as you may already know this information, but below is a list of vineyards in the state that are members of the Oklahoma Grape Growers' and Wine Makers' Association, as well as the Lincoln County Grape Growers' Association.

Vineyard

2 Wild Sols
2928 S. Air Depot
Edmond, OK 73013

County

Oklahoma

American Farm House Vineyard 2421 Valley View Edmond, OK 73034	Oklahoma
Anichini-Moore Ranch & Farms 1302 17th St. Woodward, OK 73801 (580) 256-0657	Woodward
Andrews Dry Creek Vineyard Rt. 1, Box 476 Stroud, OK 74079	Lincoln
Arcadian Hills Vineyard 3200 N. Westminster Arcadia, OK 73007	Oklahoma
Banker Vineyard Rt. 2, Box 115G Prague, OK 74864 405-567-4602	Lincoln
Barnett Vineyards P.O. Box 416 Jenks, OK 74037	Tulsa
Bilodeau Vineyards 34500 W. 256 St. S. Bristow, OK 74010	Creek
Blackjack Vineyards "Vines4Wines" 18805 S.E. 89th St. Newalla, OK 74857	Oklahoma
Blair Dora Maria Vineyards 21167 S. 317th W. Ave. Bristow, OK 74010 918-367-6444	Creek
Brier Creek Vineyards Rt. 1, Box 260F Seminole, OK 74868 405-382-3627	Seminole
Buena Vista Vineyard 3367 W. Texaco Rd. Perkins, OK 74059 405-547-5791	Payne
Buzzard Bluff Vineyards Rt. 1, Box 22-D Prague, OK 74864	Lincoln
Cabin Creek Vineyards and Winery Big Cabin Exit on I-44 Big Cabin, OK	Craig

Caldwell Vineyard Oklahoma
9017 Nawassa
Midwest City, OK 73130
405-732-9401

Canadian River Vineyard and Winery Cleveland
7050 Slaughterville Rd.
Lexington, OK 73051

Clark Vineyards Creek
35191 W. 201 St.
Bristow, OK 74010
918-346-9075

Coyote Run Vineyard Mayes
9564 N. 429 Rd.
Adair, OK 74330

D and S Vineyard Lincoln
RR 4, Box 460
Chandler, OK 74834
918-866-2509

Davis-Ham Vineyards Lincoln
Rt. 1, Box 200H
Agra, OK 74824
918-375-2282

DeBault Vineyard Oklahoma
317 N.W. 17th St.
Oklahoma City, OK 73103
405-524-4648

Deer Creek Vineyard Oklahoma
1010 Silver Oaks Dr.
Edmond, OK 73003
405-844-2727

Farris Vineyard Oklahoma
14512 SE 44th
Choctaw, OK 73020
405-414-2703

Fenton Vineyards Logan
Rt. 2, Box 462
Crescent, OK 73028
405-969-3621

Franks Vineyard Okfuskee
Rt. 1, Box 86
Okemah, OK 74859

Glorieta Grapes & Guesthouses Lincoln
1521 N. Highway 99
Stroud, OK 74079
918-968-2575
Toll Free 866-501-9767

Golden Leaf Vineyard 1228 E, Second St. Cushing, OK 74023 918-223-7679	Payne
Grand Lake Vineyards 55800 E. 273 Rd. Monkey Island, OK 74331-2778	Delaware
Grape Ranch Okemah, OK (Six Miles South of I-40 on State Highway 27)	Okfuskee
Greenfield Vineyard Rt. 2, Box 877 Chandler, OK 74834 405-258-0525 www.greenfieldvineyard.com	Lincoln
Holmes Vineyard 20701 Hwy 105 Wellston, OK 74881	Lincoln
Homestead Vineyard 23282 Rangeline Rd. Tecumseh, OK 78487 405-598-6271	Pottawatomie
Huckleberry Hill Vineyard P.O. Box 644 Okemah, OK 74859 405-944-5977	Okfuskee
Indian Creek Village Winery Rt. 2, Box 174 Ringwood, OK 73768	Major
Ingels Vineyard, LLC 2810 Ravenwood Ln. Norman, OK 73071	Cleveland
J. Gabriel Vineyards P.O. Box 645 Stroud, OK 74079	Lincoln
J B Grape Co. 5000 Katelyn Ln. Mustang, OK 73064 405-324-4044	Canadian
Jackson Vineyard 13776 E. Stella Rd. Newalla, OK 74857 405-386-6979	Oklahoma
John & Daniel's Vineyard Rt. 2, Box 57-5 Stroud, OK 74079	Lincoln

King Vineyard 8997 Acme Rd. Shawnee, OK 74804	Pottawatomie
Lawson Vineyard 216 Hidden Hills Seminole, OK 74868	Seminole
Ledbetter Vineyards 1.6 mi. E Webb Rd. Burns Flat, OK 73624	Washita
Legends Vineyard and Winery 12955 Meridian Lindsay, OK 73052	Garvin
Littlelake Vineyard P.O. Box 206 Meeker, OK 74855 405-567-3261	Lincoln
Lupine Vineyard Rt. 1, Box 7A Carney, OK 74832 405-865-2665	Lincoln
McNall Vineyard 5710 E. 78th Rd. Cushing, OK 74023	Payne
Moonfeathers Winery 724 N. Midwest Blvd. Guthrie, OK 73044	Logan
Mystic Shadows Vineyard P.O. Box 345 Tryon, OK 74875	Lincoln
Natura Vineyards and Winery 8500 N. 245 Rd. Beggs, OK 74421	Okmulgee
Nellis Vineyards 21204 Bogie Rd. Edmond, OK 73003	Oklahoma
Night Shade Vineyards Rt. 1, Box 470-2 Stroud, OK 74079 918-625-6662	Lincoln
Nuyaka Creek Winery 35230 S. 177 W. Ave. Bristow, OK 74010	Creek
Oak Hills Winery and Vineyards 7070 S. 4240 Rd. Chelsea, OK 74016	Rogers

Panther Hills Vineyard

P.O. Box 133
Bessie, OK 73622
580-337-6982
www.pantherhills.com

Washita**Parsons Vineyard and Winery**

15401 Gaddy Rd.
Shawnee, OK 74801

Pottawatomic**Pauley Vineyards**

937 N. Covisa
Shawnee, OK 74801
405-878-1455

Pottawatomic**Peaceful Place Farm**

Rt. 2, Box 123
Seminole, OK 74838
405-382-7198

Seminole**Peck Vineyard**

P.O. Box 624
Bristow, OK 74010

Creek**Peelerosa Tree Farm and Vineyard**

20850 N.E. 50th St.
Harrah, OK 73045
405-454-0008
www.thepeelerosa.com

Oklahoma**Phantom Springs Vineyard**

Rt. 1, Box 616
Stroud, OK 74079

Lincoln**Plain View Winery**

Rt.1, Box 65F
Lahoma, OK 73754

Garfield**Plymouth Valley Cellars**

Rt.1, Box 139
Fairview, OK 73737

Major**Pratt Vineyard**

P.O. Box 850263
Yukon, OK 73099

Canadian**Price Vineyard**

8175 N.W. 220th
Edmond, OK 73003
405-359-9484

Oklahoma**Redland Juice Company**

10851 Bryant Rd.
Lexington, OK 73051

Cleveland**Redstone Vineyard**

5616 E. New Canaan Rd.
Edmond, OK 73034
405-844-2116

Oklahoma

Refuge Vineyards Rt. 2, Box 148B Wellston, OK 74881 405-830-9074	Lincoln
Ronish Vineyard 84 Weatherwood Way Bristow, OK 74010 (918) 367-5325	Creek
Rosetta Vineyard Rt. 2, Box 163A Prague, OK 74864 405-567-0095	Lincoln
Sailing Horse Winery & Vineyard P.O. Box 859 Eufaula, OK 74432	McIntosh
Sand Hill Vineyards 12767 N. Courtney Rd. Calumet, OK 73014 www.sandhillvineyards.samsbiz.com	Canadian
Sandra's Vines Rt. 2, Box 263 Stroud, OK 74079 918-968-2883	Lincoln
Scissortail Vineyard 4408 Windsong Way Oklahoma City, OK 73120	Oklahoma
Shangri-La Vineyard Rt. 3, Box 975 Chandler, OK 74834 405-258-0283	Lincoln
Skeedee Creek Mission Winery 2008 4th St. Pawnee, OK 74058	Pawnee
Spalvieri Hills Vineyard & Winery (2.5 miles North of Rt. 66, Hwy. 177 Jct. on the east side of the highway) Rt. 2, Box 11 State Hwy. 177 Wellston, OK 74881 405-258-5428	Lincoln
Sparks Vineyard & Winery Rt. 1, Box 15 Sparks, OK 74869	Lincoln
Spears Valley Vineyard 25759 S. 497th W. Ave. Stroud, OK 74079 918-324-5966	Lincoln

Stable Ridge Vineyards 2016 Highway 66 West Stroud, OK 74079 918-968-2568 www.stableridgevineyards.com	Lincoln
Staggerwing Vineyards 9205 Acme Rd. Shawnee, OK 74804	Pottawatomie
Stone Bluff Cellars Inn and Winery Rt. 2, Box 33 Haskell, OK 74436-9506	Wagoner
Studio-C Vineyard 1100 S. Lahoma Norman, OK 73072 405-590-3846	Cleveland
Summerside Vineyards and Winery 441251 E. Historic, Rt. 66 Vinita, OK 74301 918-782-3301	Craig
Tidal School Vineyards, Inc. 54560 W. Highway 16 Drumright, OK 74030 866-258-1903 www.tidalschool.com	Creek
Tom & Jerry's Vineyard Rt. 1, Box 15-A Sparks, OK 74869 918-866-2430	Lincoln
Triple "R" Vineyard 22735 State Highway 34 Mangum, OK 73554	Greer
Tres Suenos Winery 19691 E. Charter Oak Rd. Luther, OK 73054 405-277 7089	Oklahoma
Turkey Creek Vineyards & Winery Ross Lake RR #1, Box 17A Durham, OK 73642	Roger Mills
Valley View Vineyard 2249 County Rd. 1370 Blanchard, OK 73010 405-793-7364	McClain
Verdant Valley Vineyards 37848 Hwy 9 Tecumseh, OK 74873 (405) 598-2642	Pottawatomie

Vintage Vineyard Rt. 2, Box 68 Wellston, OK 74881 405-356-4137	Lincoln
Vista Vineyard 1040 Choctaw Vista Choctaw, OK 73020 405-390-1563	Oklahoma
Wakefield Country Inn & Vineyards 8297 Diagonal 1500 Rd. Stuart, OK 74570	Hughes
Weleetka Falls Vineyard P.O. Box 596 Weleetka, OK 74880	Okfuskee
Westmorland Vineyard 1401 Woodview Edmond, OK 73013 405-786-2311	Oklahoma
Williams Vineyard Rt. 1, Box 161 Terlton, OK 74081 918-757-4230	Pawnee
Winebrenner Vineyard Rt. 1, Box 360 Perkins, OK 74059 405-547-5524	Payne
Woodland Park Vineyards 3023 N. Jardot Stillwater, OK 74075	Payne
Woods Vineyard 2400 W. 80th St. Stillwater, OK 74074 405-377-4574	Payne
Woods & Waters Winery Rt. 3, Box 160C Anadarko, OK 73005	Caddo
Wright Vineyard Rt. 1, Box 195-C Agra, OK 74824	Lincoln
Ziegler Vineyard 38409 Lake Rd. Shawnee, OK 74801	Pottawatomie

So, as is evident by the long list above, there are a great number of grape growers within Oklahoma and that list is growing longer every year. And this list is not even comprehensive!

Here is also the link to the brochure of some of the wineries within the state that have their own vineyards as well: <http://www.oklahomawines.org/OGGWMABrochure1.pdf>.

Upcoming Horticulture Events

Nursery and Greenhouse Trade Show/Convention

September 28-29, 2006

Payne County Fairgrounds, Stillwater, OK

Poinsettia Open House

November 1, 2006

OSU – Stillwater Research Greenhouse

Tree Care Workshop

November 14, 2006 (Date changed from November 7 to November 14)

OSU Botanical Garden, Stillwater, OK

For more information about upcoming events, please contact Stephanie Larimer at 405-744-5404 or stephanie.larimer@okstate.edu.