



# Spring Celebration SHOPPING GUIDE

Thursday, May 19, 2011  
12 noon to 6 pm  
Ogden Botanical  
Gardens

Saturday, May 21, 2011  
8 am to 2 pm  
Utah State University  
Botanical Center

Where Utah's Future Grows.



UTAH  
BOTANICAL  
CENTER

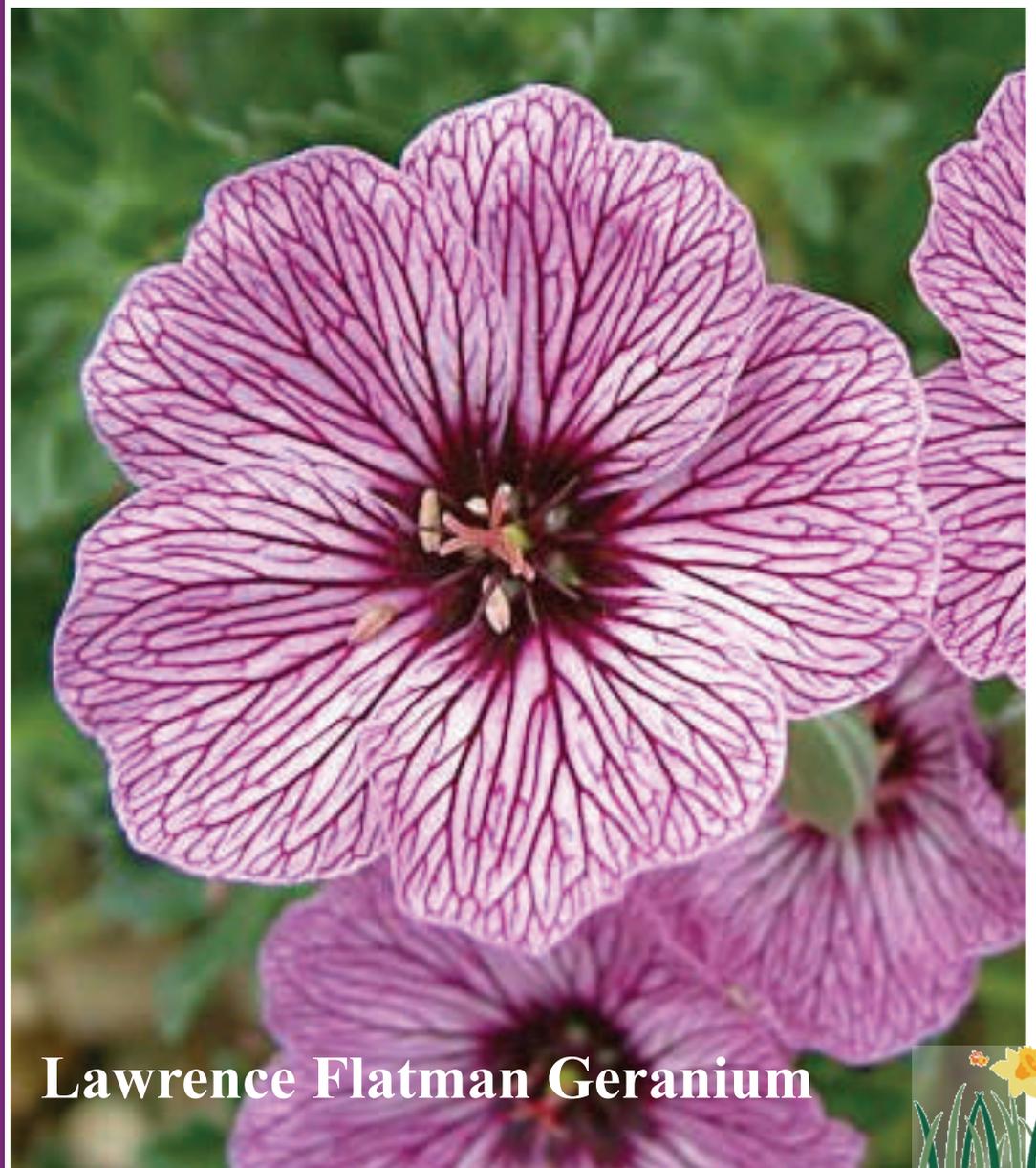


## UTAH STATE UNIVERSITY BOTANICAL CENTER

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## OGDEN BOTANICAL GARDENS

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Ogden, Utah 84401  
<http://extension.usu.edu/weber/html/horticulture/>  
[www.ogdenbotanicalgardens.blogspot.com](http://www.ogdenbotanicalgardens.blogspot.com)



## Lawrence Flatman Geranium



[www.utahbotanicalcenter.org](http://www.utahbotanicalcenter.org)  
[www.ogdenbotanicalgardens.blogspot.com](http://www.ogdenbotanicalgardens.blogspot.com)



# Spring Celebration Shopping Tips

## Improve your Landscape ~ Support the Gardens

Welcome, plant-lovers to our 2011 Spring Celebration Shopper's Guide. In the following pages you will find both new plants as well as classic favorites, including pictures and descriptions. If you have been to a Utah State University Botanical Center (USUBC) or Ogden Botanical Gardens (OBG) plant sale before you know what a great opportunity it is to find the best plants and horticulture advice for gardens in this area. If this is your first time we hope that you enjoy yourself and we invite you to stroll through the gardens to learn about numerous plants that will beautify your garden from spring until fall. Spring Celebration is your opportunity to speak with knowledgeable horticulturists regarding plant selection, landscape placement, and general care of your plants; just look for individuals wearing either a USUBC or OBG hat or shirt. This year's sale features trees, shrubs, perennials, annuals, and vegetables which are ideally suited for landscapes along the Wasatch Front. Our plants are chosen based on hardiness, relative ease of care, and are hand-picked by Garden staff for being unique, interesting and well-suited for cold desert environments. We also offer many native plants and can show you how to use them. This is one of our biggest events of the year, and all plant sale proceeds go directly towards the construction of new gardens.

### Here are a few ideas to help you shop smartly at the Spring Celebration Plant Sale:

Become a *Friend of the Garden* member and take advantage of discounts on plant purchases. Check out the back of this Shopper's Guide to learn more.

Use the Shoppers Guide to learn more about each plant.

Consider bringing a wagon to carry your plant treasures. The Utah Botanical Center will have flat trays to carry plants, which can be picked up at the cashier stand.

Don't be afraid to ask questions of our friendly and knowledgeable staff and volunteers. Just look for someone wearing a Utah Botanical Center t-shirt or hat. Be sure to ask one of them for a Plant Give-away ticket.

The cashiers will accept cash, checks and credit/debit cards.

Keep the environment in mind and recycle your used nursery containers. A horticulture plastic recycle bin will be provided for your convenience.

Restrooms are located inside the USUBC Greenhouse building or the OBG Garden Office building.

# USU Botanical Center Celebrates 10 Years

**Make plans NOW to attend the  
Fall Garden Fair in September 2011!**

It is our goal to make available each year new and unusual plants that are suited for the high mountain desert climate that we live in. Along with new perennials, grasses, shrubs, and trees, we also seek to offer fun annuals and rewarding vegetable and fruit varieties.

The Utah Botanical Center is now the Utah State University Botanical Center. Over the last ten years much has been accomplished. The first part of the decade saw the construction of a greenhouse and nursery complex, the Utah House, restoration of the wetlands, and the transfer of large specimen trees from the old Gardens in Farmington. Over the last five years the Wetland Discovery Point and Community Education Building have been constructed, the Arboretum has been expanded, the I-15 berm has been planted with literally thousands of trees and shrubs, and new boardwalks, bridges, and fishing piers have been installed.

At the Fall Garden Fair the Ornamental Grass Demonstration Garden will be opened. The event will highlight landscape worthy grasses from around the world. We look forward to seeing you in September to celebrate 10 years in Kaysville.



# What To Do and See in Kaysville

## H. Paul and Mary Jane Rasmussen Teaching Garden

The H. Paul and Mary Jane Rasmussen Teaching Garden was built in 2006 to showcase Dyke award winning iris and to provide an outdoor classroom for aspiring Utah State University horticulture students. The garden offers a quiet place to sit and relax. Bring your children to enjoy the gazing ball fountain or just bring a lunch and enjoy this beautiful space.



## William A. Varga Arboretum

The William A. Varga Arboretum showcases trees and shrubs that are well-suited to Utah's dry, mountain valleys. Trees and shrubs in the arboretum are grouped in three zones according to the amount of water they require. They are examples of plants that make outstanding additions to the region's residential, public and commercial landscapes, selected for their beauty, hardiness, wise use of water, and ability to adapt to Utah's extreme weather conditions. The arboretum began with 57 trees and shrubs moved in 1999 from the former USU Botanical Garden in Farmington. More than 100 others have been planted from 2008—2010. A complete tree list can be downloaded at <http://utahbotanicalcenter.org/htm/innovation/demonstration/vargaarboretum>.



## Utah House Water-wise Landscape

The Utah House water-wise landscape demonstrates how homeowners can create a beautiful and colorful landscape while significantly reducing water use. This innovative demonstration landscape uses up to 75% less water than a conventional landscape and showcases a variety of well-adapted and indigenous water-wise plants. This garden is open dawn till dusk, seven day a week. To learn more visit <http://www.theutahhouse.org/htm/landscape>.



# What To Do and See in Ogden

## **Raised Bed Demonstration Garden**

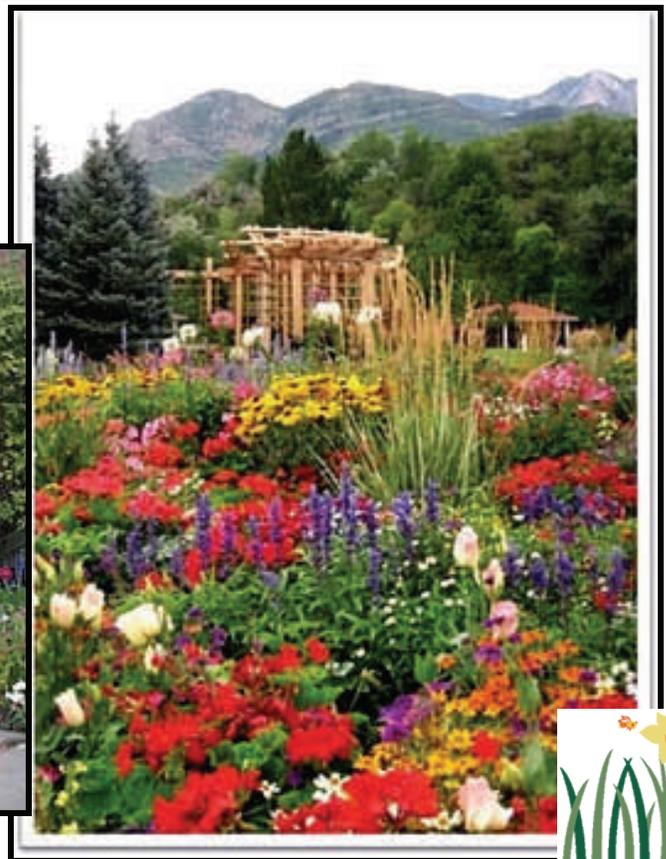
The Raised Bed Demonstration Garden was completed in 2010 and features beautifully constructed planter boxes and a stunning arbor entrance. This garden offers to every vegetable enthusiast a how-to demonstration and incorporates many of the latest vegetables varieties.

## **Teaching Garden**

Completed in 2010, the Teaching Garden offers a secluded site where students and teacher can gather and learn about plants and nature. Just this year three beautiful arbors were installed to provide an entrance into the garden.

## **Annual Garden**

The Annual Garden at the Ogden Botanical Garden is a stunning feature designed each year by staff horticulturists Dori Jones and Susie Jones. The garden embodies the joy of designing with annuals. The garden is located next to the main garden offices. You will want to visit this garden many times during the summer to gather inspiration and ideas for your own landscape.



# Garden Fair Specials

## Plant Giveaway

Prize tickets for a free 2011 perennial plant package (a \$50 value) can be picked up from a cashier or from any staff person. The winner will be announced at 2 p.m. on Saturday May 21. (you do not need to be present to win).

The giveaway includes one plant each of:

Auslese Lady Mantle, Firewitch Cheddar Pink, Arizona Sun Blanket Flower, Lawrence Flatman Cranesbill, Feuersiegel Helen's Flower, Dazzler Rockrose, Border Ballet Torchlily, Little Titch Blue Catmint, Caradonna Blue Sage, and Magnus Coneflower.

## Key To Plant Symbols



Attracts birds and/or hummingbirds



Attracts bees



Attracts butterflies



Full sun exposure



Enjoys some afternoon dappled shade



Moist soil

# Annuals

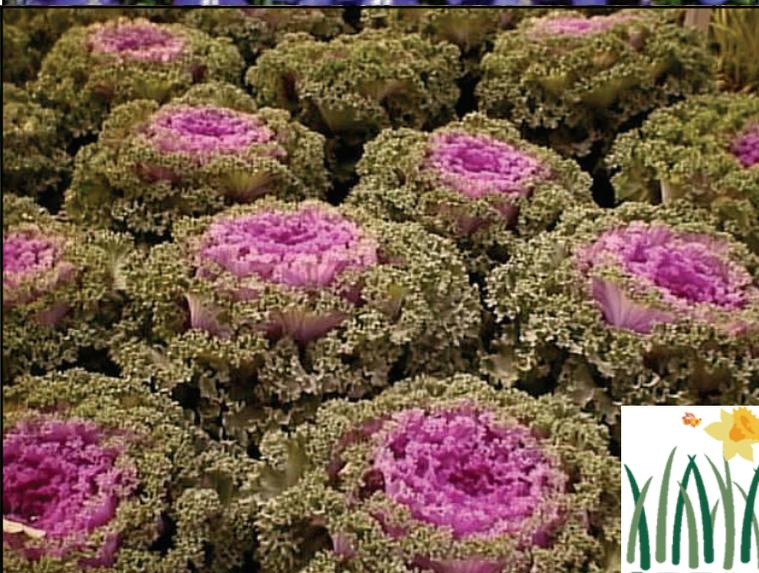
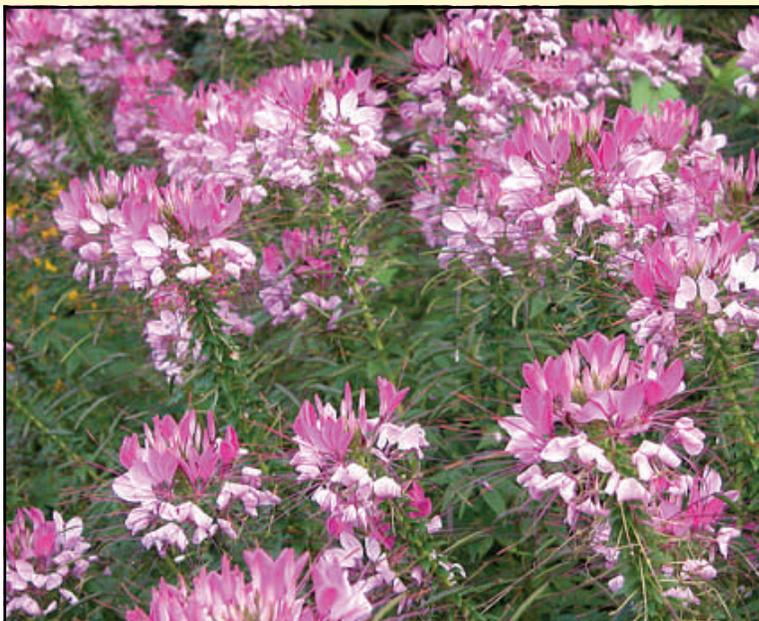
The Spring Celebration Plant Sale is your one-stop shop for all of your annual bedding plant needs. This year we will offer:

Geraniums  
Flowering kale and cabbage,  
Vinca  
Lobelia  
Sweet alyssum  
Gomphrena  
Basil  
Cleome  
Salvia  
Zinnias  
Jester pennisetum

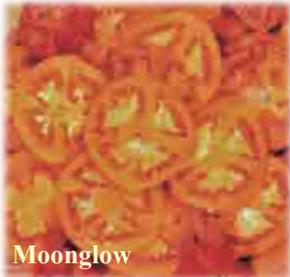
ANNUAL flat      \$ 12.00 each

ANNUAL 4-packs    \$ 1.50 each

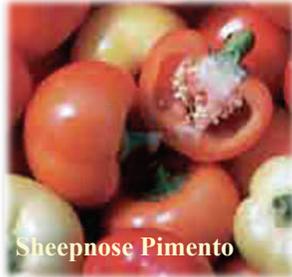
ANNUAL Quart     \$ 3.25 each



# Tomatoes and Peppers



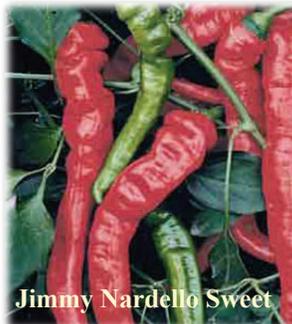
Moonglow



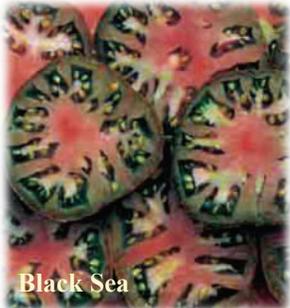
Sheepnose Pimento



Mexican Midget



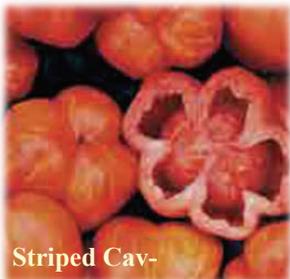
Jimmy Nardello Sweet



Black Sea



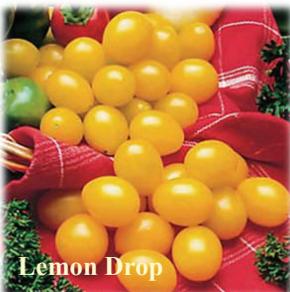
Orange Bell



Striped Cav-



Quadrato Asti Giallo



Lemon Drop



Buran

## TOMATOES

Ace 55	Determinate	80 days
Big Beef	Indeterminate	75 days
Black Sea Man	Determinate	75 days
Brandywine (Suddath's Strain)	Indeterminate	90 days
Celebrity	Determinate	70 days
Cherokee Purple	Indeterminate	80 days
Cherry Roma	Indeterminate	75-80 days
German Pink	Indeterminate	85 days
Gold Medal	Indeterminate	90 days
Green Zebra	Indeterminate	75-80 days
Hungarian Heart	Indeterminate	85 days
Isis Candy NEW	Indeterminate	65-70 days
Italian Heirloom NEW	Indeterminate	70-80 days
Mexican Midget	Indeterminate	60-70 days
Moonglow	Indeterminate	80 days
Nyagous	Indeterminate	80 days
Lemon Drop NEW	Indeterminate	80-90 days
Red Zebra	Indeterminate	75-80 days
Speckled Roman	Indeterminate	85 days
Striped Cavern	Indeterminate	80 days
Stupice	Indeterminate	55-70 days
Sunsugar	Indeterminate	60-65 days
Super Fantastic	Indeterminate	70 days
Tigerella NEW	Indeterminate	55-65 days
Trophy	Indeterminate	80 days
Velvet Red NEW	Indeterminate	75-80 days
Virginia Sweet NEW	Indeterminate	80 days
Wapsinicon Peach NEW	Indeterminate	80 days

## PEPPERS

Alma Paprika	Heat 1	70-80 days
Ancho Gigantea	Heat 2	90 days
Buran	Heat 0	90 days
Hot Portugal NEW	Heat 3	65-75 days
Jimmy Nardello Sweet	Heat 0	80-90 days
King of the North	Heat 0	70 days
Napolean Sweet NEW	Heat 0	70-90 days
Orange Bell	Heat 0	90 days
Purple Beauty	Heat 0	70-75 days
Quadrato Asti Giallo	Heat 0	70-80 days
Sheepnose Pimento NEW	Heat 0	70-80 days
Sweet Chocolate NEW	Heat 0	60-85 days
Travelor Strain Jalapeno NEW	Heat 3	70-90 days
Wenk's Yellow Hots	Heat 3	80 days

All varieties are grown in large, quart size pots, ready for transplanting.

**\$ 3.80 each**

[www.utahbotanicalcenter.org](http://www.utahbotanicalcenter.org)



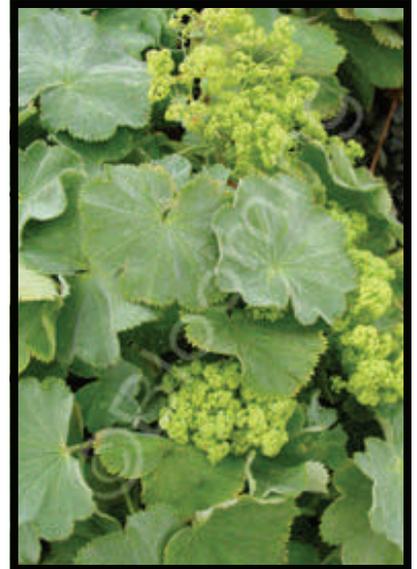
# New for 2011 - Perennials

## Auslese Lady Mantle

*Alchemilla mollis* 'Auslese'

12 inches tall      12-18 inches wide      Quart \$5.00

Auslese Lady Mantle forms mounded clumps of basal leaves which arise from woody rhizomes. The fan-shaped leaves are scalloped and have small teeth along the margins. The long-stalked, gray-green to green leaves are often covered with soft hairs, which hold water droplets on the surface and along the edges. Green to bright chartreuse flowers are small, have no petals and appear in clusters above the foliage in late spring and summer. This is a perfect selection for a dry, shady location in the garden, but will tolerate a moist site.



## Firewitch Cheddar Pink

*Dianthus gratianopolitanus* 'Firewitch'

2-6 inches tall      8-12 inches wide



Quart \$5.00

Firewitch is a low-growing selection of a broad group of perennials sometimes referred to as cheddar pinks. It is ideally suited for rock gardens, perennial borders, pockets in rock walls, between flagstone, and troughs. In late spring hundreds of small rose-pink flowers burst forth from a tight mound of blue-green foliage. They are fragrant and the genus as a whole attracts butterflies.

## Arizona Sun Blanket Flower

*Gaillardia* 'Arizona Sun'

8-12 inches tall      12-18 inches wide      Quart \$5.00



The blanket flowers are all long blooming perennials in the garden, especially so when faded flowers are promptly dead-headed. Arizona Sun is well suited for the border, rock garden, or container, as well as making a nice cut flower. Blanket flowers are generally resistant to drought and hence offer an ideal choice for dry and hot areas of the garden. Two to four years is an expected life span, however, good drainage (reduce winter wet on crown) and a hard cut in early September (encourage new growth) may extend that period.



# New for 2011 - Perennials

## Lawrence Flatman Cranesbill



*Geranium cinereum* 'Lawrence Flatman'

10 inches wide      18 inches wide      Quart \$5.00

The cranesbills are hardy perennial relatives to the common bedding *Geraniums*, more correctly called *Pelargoniums*. Lawrence Flatman is a smaller alpine type, offering dense, mounding evergreen foliage topped with brilliant magenta-veined flowers from spring till fall. This is an excellent choice for rock gardens and troughs. Provide excellent drainage to help reduce winter wet on the crown.



## Feuersiegel Helen's Flower



*Helienium x autumnale* 'Feuersiegel'

36-48 inches tall      18-24 inches wide      Quart \$5.00

Helen's flower is a reliable performer for the late summer perennial or butterfly garden. Large upsweeping golden flowers are suffused with fiery red and are held atop tall stems perfect for table cuts or background garden color. Although relatively unknown in North America, the species is, ironically, native to this continent. It is advisable to pinch plants back by half in May or June to encourage bushiness.

## Dazzler Rockrose



*Helianthemum nummularium* 'Dazzler'

6-12 inches tall      18-24 inches wide

Quart \$5.00

This is not really a rose, but a versatile, drought-tolerant, evergreen creeper that forms a low spreading mound of green foliage. Dazzler offers red flowers that will bloom for several weeks in late spring. It is a good choice for sunny garden borders, rock gardens, or wall crevices. Provide excellent drainage to prevent rotting during wet winters and it is advisable to shear plants lightly following the initial flush of bloom is over.



# New for 2011 - Perennials

## Border Ballet Torch lily



*Kniphofia* 'Border Ballet'

24 inches tall

24 inches wide

Quart \$5.00

Border Ballet torchlily offer a broad clump of thickened, gray-green, grass-like leaves. The flowers are a kaleidoscope of creams, yellows, and oranges and arranged in bottle-brush like spike that resembles a burning torch. Torchlilies demand excellent drainage an extra supply of water during flowering, other wise that are somewhat carefree.



## Little Titch Blue Catmint



*Nepeta racemosa* 'Little Titch'

6-10 inches tall

12 inches wide

Quart \$5.00

Little Titch is a newer blue catmint selection that offer a diminutive garden profile. Gardeners often, unfortunately, dismiss the genus because of the common name, however, is neither attracts cats nor is it weedy like some rhizomatous mints. Blue catmints love sunny locations in almost any soil. In fact, a not-to-rich-soil is preferential. Rich lavender-blue flowers appear in late spring and persist for several weeks. The plant can be cut back to remove spent blooms and rejuvenate the foliage. This approach will often result in a second bloom later in the growing season.



## Caradonna Blue Sage



*Salvia nemerosa* 'Caradonna'

24—30 inches tall

24 inches wide

Quart \$5.00

The blue salvias are valued for their prolonged summer flower display and handsome foliage, and Caradonna does not disappoint. Spikes of violet to blue flowers appear in early summer atop a broad mound of olive-green, sturdy foliage. The plant looks beautiful when sited in the perennial border or used as a specimen to provide focal interest in the rock garden or a container.



# Perennials



## Sunset Hyssop

*Agastache rupestris*

12-18 inches wide    36-48 inches tall    Quart \$4.75

Sunset Hyssop is a superior perennial enjoyed in the garden for its fragrance resembling licorice or root beer, unique coral colored flowers, and finely textured foliage. It is also a superb hummingbird plant attracting them for several months with its nectar-rich flowers. Like lavender, it is an indispensable perennial for water-thrifty gardens. Sunset hyssop loves a hot, sunny position in well-drained soil. When pruning, leave stems until early spring when new growth appears, then cut out the old stems. As an added bonus, it is good to know this plant is resistant to deer and rabbits.

## Powis Castle Wormwood

*Artemisia x 'Powis Castle'*

36-48 inches wide    24-26 inches tall    Gallon \$6.50

This underused ornamental deserves to be in every water-wise garden. With dissected silver-gray foliage, it is the perfect companion plant to use with other flowering perennials and ornamental grasses to create interesting contrasts of leaf color and texture. It almost never flowers, thus maintaining its neat appearance with no extra effort. Not at all fussy as to soil type, Powis Castle is also quite drought tolerant. Show off its lacy silvery foliage in mixed shrub and perennial borders.

Use it to soften bright red and orange flowers or blend with blues and lavenders. Powis Castle is at home in a rock garden, a herb garden, or as a stand-alone specimen. Powis Castle benefits from pruning to keep it in a compact mound. But don't prune in fall; prune when new growth starts in spring.



## Curlicue Sage

*Artemisia versicolor*

24-30 inches wide    12-18 inches tall    Gallon \$6.50

Curlicue sage was introduced to the United States wholesale nursery trade two decades ago from cuttings brought from England by Colorado horticulturist and landscape designer, Lauren Springer. The species produces aromatic, silver-gray, frothy foliage, lichenesque in appearance, on plants that grow in a soft, spreading mass, 12-18 in. tall and 24 in. wide. Grown as a groundcover, it can be left to sprawl around rocks in a hot, sunny, exposed site.

# Perennials



## Gold Nugget Iceplant

*Delosperma congestum*

12-18 inches wide    2-4 inches tall    Quart \$4.50

Gold Nugget is a true alpine succulent, coming from the highest peaks of distant South Africa. In bloom, *Delosperma congestum* is irresistible; the large, shiny yellow flowers sit right on top of the succulent foliage and have a distinctive white eye. Blooms once in early summer, then gathers energy to put on a fall show of reddish foliage. An excellent choice for groundcover companions such as Partridge Feather or Thyme. Spreads slowly and

sometimes suffers in extreme heat. Plant Gold Nugget where it receives some afternoon shade, particularly in gardens along the Wasatch Front. A gem for mountain rock gardens.

## Cooper's Ice Plant

*Delosperma cooperi*

12-18 inches wide    4-6 inches tall    Quart \$4.50

Do you need a perennial evergreen groundcover for a small pocket in the rock garden or a southern exposure that blisters with summer heat? Hailing from the African continent, this hardy ice plant, although appearing dainty, will enliven any water-wise garden with vermilion blooms from spring until first frost. While it will adapt to various soil types, it will suffer in poorly drained sites. Rocky, infertile soils, sited in full sun, will provide good habitat for this plant to perform at its maximum potential.



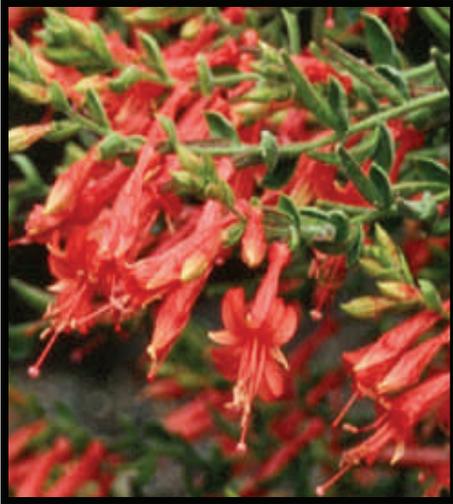
## Mountain Flame Firechalice

*Epilobium canum* ssp. *canum* 'Mountain Flame'

16-28 inches wide    18-24 inches tall    Quart \$4.75

The Mountain Flame selection of firechalice has folks talking up and down the Wasatch Front and has become the garden plant to have since 2009. Mountain Flame firechalice is a top performer in the late summer landscape, bringing vibrant red color to the senses, as well as invite hummingbirds into the garden. It develops naturally in dry, rocky, well-drained soil, but is also tolerant of richer garden loam. Here at the UBC it performs well in clay loam soil. It is extremely hardy, and requires full sun exposure.

# Perennials



## Orange Carpet Firechalice

*Zauschneria garrettii* 'Orange Carpet'



Quart \$4.75

**2001 Plant Select Winner.** This superb Firechalice spreads like a ground-cover to form a loose mat of low growing, bright green foliage. In mid-to-late summer it lights up the garden with a profusion of bright-orange flowers that last for many weeks. In addition, regular watering when in bloom keeps the flowers coming. Plant in well-drained, compost-enriched soil. 'Orange Carpet' prefers some afternoon shade, especially at lower elevations. It slowly spreads via underground stems and should not be mulched using any type of landscape fabric—organic mulches are much better suited for this species. This is a fabulous intermountain native that is well suited for the late summer perennial border or specimen in the rock garden. Absolutely stunning color when massed.

## Whirling Butterflies



*Gaura lindheimeri*

One gallon \$6.50

Desert natives that bloom all summer are special. Whirling butterflies is one of those special plants. Not only does it bloom all summer, it begins in the spring and extends that bloom well into the frost. Rising above a compact base of lance-shaped leaves, on tall wiry stems that move with every breeze, the delicate four-petal flowers resemble fluttering butterflies. Whirling butterflies performs best in full sun and is adaptable to many soil types. Unlike many desert plants, it appreciates some richness in the soil. It requires no laborious deadheading, but a simple mid-



summer shearing of the flower stalks can revitalize and extend the growing season. As with many herbaceous perennials, cutting the plant down to the crown in late winter prepares it for the new spring growth.



## Utah Sweetvetch

*Hedysarum boreale*



One gallon \$6.50

Utah sweetvetch is a reliable source of early summer color in the garden, and its leaves stay green and pretty all season long. Utah sweetvetch prefers well-drained soils ranging from rocky, gravelly, and sandy to heavy clay. Its deep taproot enables it to take advantage of deep soil moisture that results in considerable drought resistance and winter hardiness. Attractive grey-green foliage grows on wiry stems. Reddish pink, pea-like blooms appear in spring and last through mid-summer. Performs well in infertile, dry soils. Ideal for

# Perennials



## Puckered Sundrops



*Calylophus lavandulifolius*

One gallon \$6.50

Puckered Sundrops grows in the valleys and foothills throughout the Intermountain West. They begin blooming mid spring and, like the energizer bunny, keep going all summer. They open during the night and look stunning in the early morning sun. The flowers are yellow and about 2 inches across. The flowers close during the day. Excellent planting companions for this plant include Curlicue Sage or Walkers Low Catmint.

## Dyer's Ice Plant



*Delosperma dyeri*

One gallon \$6.50

Another new introduction from the mountains of South Africa, this hardy ice plant offers salmon-orange flowers that glisten over a tight matting ground-cover, eventually filling a space about 2 feet in diameter. It will blossom over the entire growing season. Provide lots of sun. Dyer's ice plant will tolerate poor soil, but must have excellent drainage.



## Narrow-leaved Purple Coneflower



*Echinacea angustifolia*

One gallon \$6.50

. Bold and beautiful, narrow leaved purple coneflower begs to be part of any perennial border where soils are rich and a little extra water can be had. The flowers can be two to three inches in diameter and the petals (ray flowers) hang gently downward. Combine with Walker's Low catmint, Orange Owl's Claw, and Curlicue Sage for a stunning display.

## Orange Owl's Claw



*Helenium hoopesii*

Gallon \$6.50

Orange owl's claws grows in valleys, canyons, and riparian meadows of the Intermountain West. While it is native to high elevations from 6,000 feet to 12,000 feet, it still adapts to domestic gardens up and down the Wasatch Front. The species develops a low rosette of veined, leathery leaves and produces bright yellow flowers with orange eyes two to three inches in diameter. This species will not divide well because it develops a stout, woody taproot. It lends itself well to naturalizing in the landscape.



# Perennials



## Partridge Feather

*Tanacetum densum* subsp. *amani*

One gallon \$6.50

Partridge Feather is an endemic species of Turkey. It has fern-like silver foliage, small yellow button flowers in mid-summer, and when established, it can tolerate extremely dry conditions in less than perfect soil. It stands only 6-8 inches high, spreads 2 feet wide, and can make a beautiful silver groundcover in some of your more inhospitable garden locations.



## Sundancer Daisy

*Tetraneuris acaulis*

Quart \$4.50

Sundancer Daisy has proven itself to be an awesome garden performer. It has flowered non-stop since June of this year with only regular dead-heading to keep things looking tidy. We recommend this plant for a dry, sunny area of the garden. Its green mound of basal foliage contrasts nicely with gray foliage of Partridge Feather or Curlicue Sage.

# Perennials

## Houseleeks



*Sempervivum* sp.

Quart 4.50  
One Gallon \$6.50



The Anglo-Saxon word *leac* means *a plant*. Therefore, the name, Houseleek, means literally, the House Plant. It was also called, in the fourteenth century, Ayron, Ayegreen and Sengreen, (i.e. Evergreen). The generic name *Sempervivum*, originating from the Latin *semper* (always) and *vivo* (I live), refers to its retention of vitality under almost all conditions. The specific name, *tectorum*, bears witness to its usual place of growth - a roof.

Houseleeks are perennial, fibrous rooted and extremely drought tolerant. The thick succulent leaves enable the plant to retain vitality even in the driest weather, acting as reservoirs of moisture. The leaves, arising directly from the root, grow in compact, rose-like tufts, 2 to 4 inches in diameter. They are extremely fleshy and juicy. The sparse flowers are produced in mid-summer. The flower-stems do not arise from the rosettes of leaves, but are on separate, upright shoots, which are from 9 inches to a foot or more in height, round, fleshy and stout, slightly downy, with the leaves scattered thickly on them. The flowers are clustered together on only one side of the stem and are 2/3 to 1 inch in diameter, of a dull, pale red-purple. The flowers are quite scentless.



Houseleeks look beautiful growing in an old stone wall, as a rock-garden accent, or tucked into an alpine trough for the patio.  
<http://www.botanical.com/botanical/mgmh/h/houlee41.html>



# Shrubs



## Alternat-leaf Butterfly Bush

*Buddleja alternifolia* Three Gallon \$15.00

This offering of Alternat-leaf Butterfly Bush is a Utah Botanical Center exclusive which has been vegetatively propagated from the Varga Arboretum. The original plant was moved from the Utah Botanical Garden in Farmington to the Varga Arboretum at the Utah Botanical Center in 1999. It is easily grown in average, medium, well-drained soil with full sun to part shade. It tolerates a wide range of soil conditions including poor, somewhat dry soils, but is intolerant of wet conditions. In our area it usually does not suffer any significant winter die-back, however, unlike *Buddleja davidii*, this species blooms on the previous year's wood, so cutting plants to the ground in late winter each year is not an option. Pruning should be done in late spring immediately after flowering.

## Little-leaf Mockorange

*Philadelphus microphyllus* Three Gallon \$15.00

Combine brilliant white flowers, reddish-brown exfoliating bark, fine-textured dark green leaves, and a sweet fragrance, and what you get is Little-leaf Mockorange. Need a small multi-stemmed shrub for a small, sunny, garden space? Little-leaf mockorange could be the ticket - growing between 3 and 6 feet tall and approximately 4 feet wide. We recommend planting it near a sitting bench, near an open window, or along the garden path in order to capture the most fragrant experience possible.



## Rock Spiraea

*Holodiscus dumosus* Two Gallon \$12.00

In mid to late summer, when many gardens seem to lack a bit of excitement, Rock Spiraea comes into its own, adorned with cheery plumes of beautiful, creamy flowers, atop a 6 foot tall shrub. Reddish stems mark the new years growth, gradually maturing to gray with the onset of winter. Our shrub stock comes from the western mountain ranges of Box Elder County, Utah.

# Shrubs

## Curl-leaf Mountain Mahogany

*Cercocarpus ledifolius* Two gallon \$13.00

Have you been looking for a broadleaf evergreen that will withstand the summer sun and heat? If so, try this wonderful native! Curl-leaf mountain mahogany is found at mid elevations throughout the Intermountain West and is well adapted to the climate found throughout Utah. Because it is evergreen, it can be utilized in those locations that require a tough year-round screen. Due to its multi-stemmed structure it would also provide an attractive accent for a dry garden site. The dark green, leathery leaves, curl under along the edges, giving rise to its common name, Curl-leaf Mountain Mahogany. In the spring the shrub is covered prolifically with cream-colored, non-showy, flowers. Late summer is graced with whimsical seed plumes that appear distinctively like a pipe cleaner or a curly pigs tail! Additionally, the white bark in combination with the dark green leaves with white undersides makes an unusual and visually pleasing impact in the landscape.



## Oak Leaf Sumac

*Rhus trilobata* Two gallon \$12.00

Gro Low fragrant sumac is a dense, low-growing, shapely shrub which spreads by root suckers and typically grows only to 2-3' tall but spreads to 6' wide. Trifoliate, medium green leaves turn attractive shades of orange and red in autumn. Leaves and twigs are aromatic when bruised. We recommend this plant for parkways, skirting under trees, or on slopes to hold soil in place.

## Twinberry Honeysuckle

*Lonicera involucrata* Five gallon \$14.00

Twin-berry honeysuckle, is a shrubby member of the honeysuckle family. It is native to Utah, occurring at mid-elevations along the Wasatch Front and Uintah Basin. This colorful and distinctive shrub, between two and six feet tall, has the telltale opposite leaves that are common to most members of the honeysuckle family. The leaves are mostly egg-shaped and are untoothed on the edges with a sharp point on the tip. The flowers, which appear in spring to early summer, are yellow and form drooping pairs in the leaf axils. They are shielded by two sets of leafy bracts that are green and purple-tinged. The fruits are black, round and shiny when mature. The name *involucrata*, which in Latin means *wrapper*, refers to the prominent bracts that surround the flowers and later, the fruit. It is suited for moister areas of the yard, especially those that provide afternoon filtered shade. Any pruning should be done after flowering.



# Shrubs

## Apache Plume



*Fallugia paradoxa*

One Gallon \$8.00

Two Gallon \$10.00

Apache Plume is a beautiful southwestern high desert native shrub. Open upright plants produce a dense, shrubby character with fine leaves on twiggy branches for an overall gray-green appearance. Blooms in early to mid spring with showy white flowers that are spectacular under moonlight. The most distinguishing and attractive feature of the Apache Plume is the feathery, red-pink seed-heads that develop after flowering. Apache Plume prefers an elevated location for quick drainage, and is tolerant of extreme drought, cold, wind and desert heat. Use in the most hot, dry and inhospitable places, around landscape boulders, rock gardens and behind dry stone walls. It combines well with other desert-like species such as *Yucca angustissima* or Curleef Mountain Mahogany.



## Pearlbush



*Exochorda racemosa*

Two Gallon \$12.00

Pearlbush is a large, spring blooming shrub that is well suited for larger yards. Our plants have been propagated from a beautiful specimen in the William A. Varga Arboretum. Our plant is easily 7 feet tall and 8 feet wide. Interesting, pinwheel –shaped seed pods develop over the course of the summer, and burst open when ripe. Use for screening, shrub borders or as a spring focal point. Plant with forsythias, lilacs and spring bulbs.

## Fernbush



*Chamaebatiaria millefolium*

Three Gallon \$ 15.00

From a distance, a blooming fernbush resembles a white lilac bush. Growing 6 to 8 feet high and wide, it is covered in mid to late summer with upright spikes of showy white flowers. A closer inspection reveals reddish peeling bark. The aromatic, finely dissected leaves give fernbush its common name. Fall foliage is an attractive copper color. Native to arid parts of the western U.S., fernbush is well adapted to no-fuss gardening. It's hardy to 7,000 feet, and will grow in well-drained soil and full sun. Established plants require supplemental watering only during prolonged dry spells. Fernbush is an ideal plant for backgrounds, informal hedges and screening.



# Trees

## Dawn Redwood



*Metasequoia glyptostroboides* Seven gallon \$69.00

This ancient tree species, thought only to exist in fossilized rock until its rediscovery in China during the 1940's, is well-suited for 21st Century landscapes. The most surprising feature of the dawn redwood is that, unlike the evergreen sequoias, it sheds its leaves in autumn. If you have a large lot and are looking for a stately specimen tree, you ought to consider the Dawn Redwood.



## Single-leaf Ash



*Fraxinus anomala* Two gallon \$15.00

Dissimilar to other ash trees, single-leaf ash trees only have one leaf per stem. This adaptation is helpful in high temperature and low precipitation environments. Despite summer heat, the leaves of this hardy multi-stemmed tree will remain until they turn a brilliant yellow-gold in the fall. Its small stature makes it suitable for smaller yards.

## Hackberry



*Celtis occidentalis* Fifteen gallon \$45.00

Hackberry is tolerant of a wide range of soil conditions, including those that are alkaline. It has proven itself to be wind, drought, salt, and pollution tolerant once established, making it well suited for a number of environments. The fruit is relished by birds and other wildlife, appearing in summer as a green drupe, transitioning from red to purple as the fruit matures. Pruning is required to prevent formation of weak branch angles.



# Trees



## Austrian Pine

*Pinus nigra*      Seven gallon      \$39.00

The Austrian Pine was introduced to North America over 200 years ago, and has since secured a reputation for its strong character and handsome green needles. The attractive, nearly black bark and stout branches of dense, dark green needles make this tree an excellent choice for a landscape decoration, as a windbreak or a border tree. A unique characteristic of the Austrian pine is its ability to tolerate elevated levels of air pollution and can survive in adverse soil conditions. Austrian Pines don't tend to be more than 40 feet in gardens at maturity, and are very broad. Growth projected to vary between 8 and 12 per year.

## Rocky Mountain Juniper

*Juniperus scopulorum*      Five gallon      \$21.00

Rocky Mountain Juniper is a graceful ornamental, often exhibiting a narrow crown of drooping foliage. The aromatic wood is especially suited for cedar chests and is also used for lumber, fence posts, and fuel. The berries are about 1/4 inch across, with a pale blue waxy coating. You can easily rub the coating off, leaving a green berry. The berries are juicy, hold two seeds, and are sometimes one or three seeds. The berries mature after two years. Rocky Mountain juniper is a long-lived species that often survives to be 250-300 years old or more.

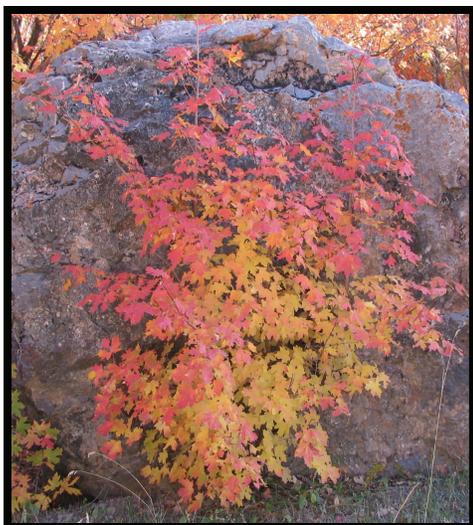


## Pinyon Pine

*Pinus edulis*      Two gallon      \$15.00

The Pinyon Pine grows a slow 10-20 feet and produces 2 inch cones which bear large, easily shelled nuts, much like the ones found in the supermarket. Pinyon pine is ideally suited for small dry, sunny gardens, and once established, requires only the moisture Mother Nature provides.

# Trees



## Bigtooth Maple

*Acer grandidentatum*

Five gallon \$25.00

Bigtooth maple is naturally found in canyons and on open slopes in the mountains of the Intermountain West. Its leaves show off brilliant fall colors. This is one of the best native trees for landscaping because it needs little water after establishment (i.e. it has relatively high drought tolerance), it can be trained as a large shrub or a single trunk tree, and it tolerates alkaline soils better than many maples.

## Blue Douglas Fir

*Pseudotsuga menziesii* var. *glauca* Five gallon \$25.00

Douglas-fir is not a true fir. Our variety along the Wasatch is called Blue Douglas fir. The unusual cone resembles a forked, snake-tongue—small bracts extending from each scale. The tree is one of the dominant trees in the foothills of the Rocky Mountains, and up the slopes to medium altitudes. Blue Douglas fir grows 40 to 60 feet and spreads 15 to 25 feet in an erect pyramid in the landscape.



## Gambel Oak

*Quercus gambelii*

Five gallon \$25.00

Gambel oak naturally occurs on open slopes, finding its place as one of the few native broadleaf deciduous trees in the Intermountain West. Its glossy foliage, reddish to brown coloration in the autumn, sweet acorns, and rough bark make this a beautiful tree or shrub for the landscape. A vigorous, spreading, thicket forming species, it should be thinned around buildings to reduce fire risks. It can hybridize with turban oak.

# Friends of the Garden Membership

## **BECOME A FRIEND Of the Utah Botanical Center and the Ogden Botanical Gardens**

### **UTAH BOTANICAL CENTER**

725 Segoe Lily Drive, Kaysville, UT 84037  
801.544.3089

The Utah Botanical Center is where Utah's future grows. Visitors enjoy beautiful surroundings, experience hands-on fun and learning, and discover ways to live well while using resources wisely. With 100 acres just off I-15 in Kaysville, the Utah Botanical Center welcomes visitors who come to stroll through the Rasmussen Teaching Garden, explore the sustainable Utah House and its landscape, enjoy fishing and wildlife watching at the ponds, walk or bike the trails, or observe more than 100 species of trees in the arboretum. The UBC focuses on critical issues confronting people in our state and throughout the Intermountain West; a growing population and limited water supplies, diminishing public open space, and a shrinking resource base for native plants, wildlife and wetlands.



### **OGDEN BOTANICAL GARDENS**

1750 Monroe Blvd., Ogden, UT 84401 801.399.8201

Established in 1994, the Ogden Botanical Gardens is one of the most treasured places in the Ogden area. The 11-acre public garden is beautifully situated along the Ogden River and home to rose, cottage, four-seasons and demonstration gardens. Its hundreds of perennials, annuals and trees provide an ideal setting for a leisurely walk, lunch, family gathering, wedding or reception, company picnic, photography session or just a serene place for contemplation. Visitors find answers and glean ideas to inspire and enhance their quality of life through improved plant selection, cultural practices and environmentally sound activities. Classes and events throughout the year offer opportunities to connect with other gardeners (whether novices or those with hard-earned green thumbs) to learn and share ideas.

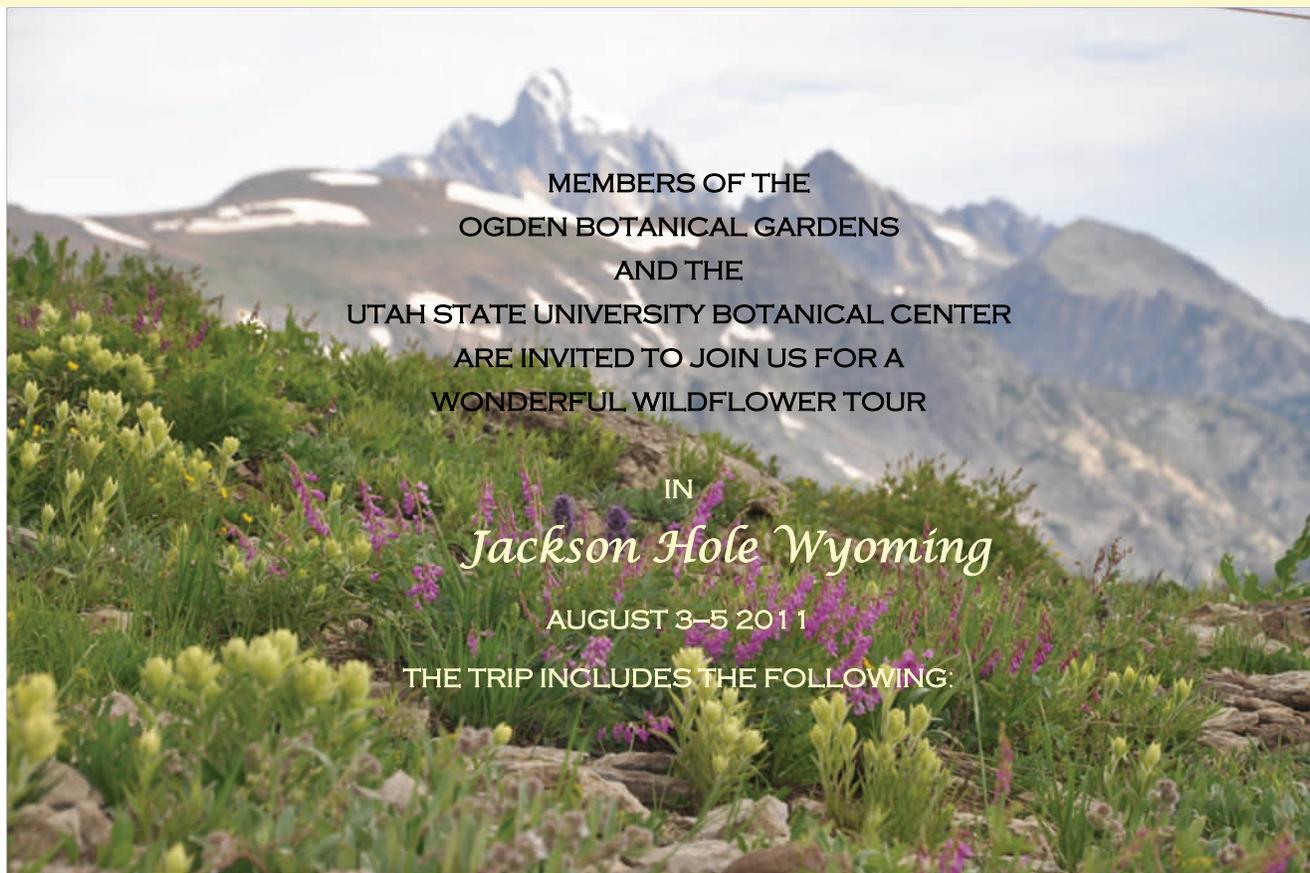
### **BENEFITS**

Your \$35 annual membership provides:

- Discounts on all public classes at both gardens
- 20% discount on all regularly priced plants
- Entry to "Friends Only" previews and plant sales
- 10% discount on merchandise at both gardens
- Our monthly, e-mailed "Garden View" newsletter
- Invitations to "Friends Only" tours of gardens, wildflower walks and other "Flori-tours"
- Support to green and growing places that inspire living beautifully and sustainably

Your membership also helps insure the future of serene, beautiful places in the midst of urban areas; provides opportunities for children to experience and appreciate plants, soil, water and other natural resources; supports efforts to explore plants and methods for growing them that are in harmony with our lifestyle and climate.

# Friends of the Garden Wildflower Tour



Deluxe air-conditioned motor coach transportation  
Two nights' accommodations (Double Occupancy) at the Snow King Resort  
Guided in depth wildflower experience in the Teton Mountains & surrounding areas  
Hot Breakfast Buffet in Jackson Hole each morning  
Dinner & Show at the Bar J Ranch  
And one deluxe boxed lunch

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\$100 payments are due by the 1<sup>st</sup> of each month starting Feb. 1<sup>st</sup> with final payment due May 1<sup>st</sup>  
Space is limited to the first 50 people  
Contact Stacie Stone at 801 451-3403



[www.ogdenbotanicalgardens.blogspot.com](http://www.ogdenbotanicalgardens.blogspot.com)

