



2019 Program





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Greetings! Welcome to the 2019 Scott Arboretum Selections: Fall Sale! In preparation, we have compiled a handy guide to all of the wonderful woody and perennial plant offerings for sale.

We have another great collection of plants for sale this year. The lists are compiled in alphabetical order by botanical names.

The 2019 sale will also have an entirely fresh new look and feel since we will be holding it in and around the Scott Arboretum Wister Center and gardens.

Plants in smaller containers will be featured (easier to carry, easier to get more plants in your garden, and more affordable!) and this will allow us to offer the similar broad selections of woody and perennial plants as in the past.

We will have our fantastic Plant Experts on hand to help with plant questions; our incredible volunteers to keep plant parking and sales moving; and new hours and days to accommodate all of our shoppers.

Rain or shine, hope to see you at the sale.

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Sue MacQueen - Community Outreach Coordinator

Becky Robert - Communications and Volunteer Coordinator

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Mandi Banks – 2019-2020 Education Intern

Mary Tipping – Curator and Plant Records

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Adam Glas – Gardener Supervisor

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#### **Education Events**

Thursday, August 22 Scott Arboretum Selections: Fall Sale Preview

**10 am to Noon** Get a glimpse of the great plants available at the 2019 Scott

Arboretum Selections: Fall Sale. Scott Arboretum Curator Mary Tipping will elaborate on the array of plants available at the sale and why you'll want to add them to your garden. Free and

open to the public but space is limited.

Wednesday, September 11 Lunchtime Fall Plant Sale Tour

**Noon to 1 pm**Learn more about the plants of the Scott Arboretum

Selections: Fall Sale while exploring the specimens in the arboretum. This tour is geared for gardeners from beginners to experts. The tour will begin at the Scott Arboretum offices and

is free and open to the public.

Wednesday, September 11 Evening Fall Plant Sale Tour

**5:30 to 7 pm**Learn more about the plants of the Scott Arboretum

Selections: Fall Sale while exploring the specimens in the arboretum. This tour is geared for gardeners from beginners to experts. The tour will begin at the Scott Arboretum offices and

is free and open to the public.





### **Plant Sale Dates:**

Thursday, September 12 Gold Special Friends Preview Party

**4:30 – 7 pm** To become a Gold Scott Arboretum Selections Sale

Special Friend and attend our Preview Party, call the

Scott Arboretum Offices at 610-328-8025. Limited tickets

available.

Friday, September 13 Silver and Gold Special Friends Preview Party

**4:30 – 7 pm**To become a Scott Arboretum Selections Sale Special Friend

and attend our Preview Party, call the Scott Arboretum

Offices at 610-328-8025. Limited tickets available.

Saturday, September 14 Upper Category Member Shopping

10 to 11 am Contributor and above members must have their

membership card for early admission. If you have lost or misplaced your card, or would like to become a member,

please call 610-328-8025.

**Members Shopping** 

**11 am to 1 pm** Members must show their membership card for early

admission. If you have lost or misplaced your card, or would

like to become a member, please call 610-328-8025.

**Public Shopping** 

1 to 4 pm Free Admission





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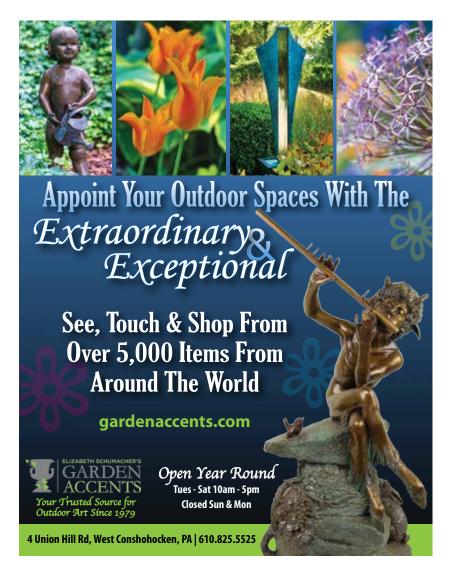


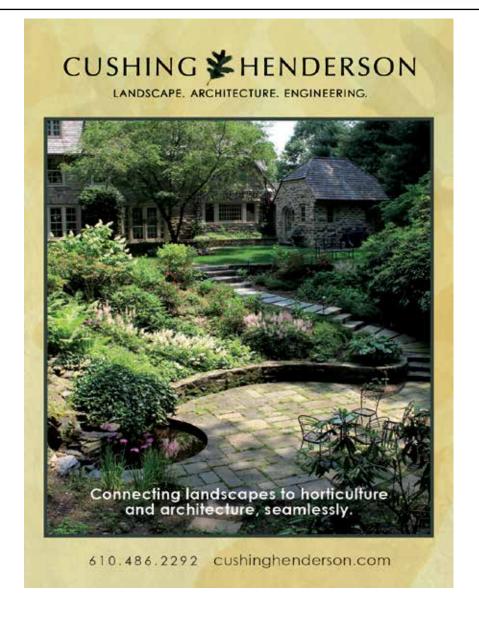




















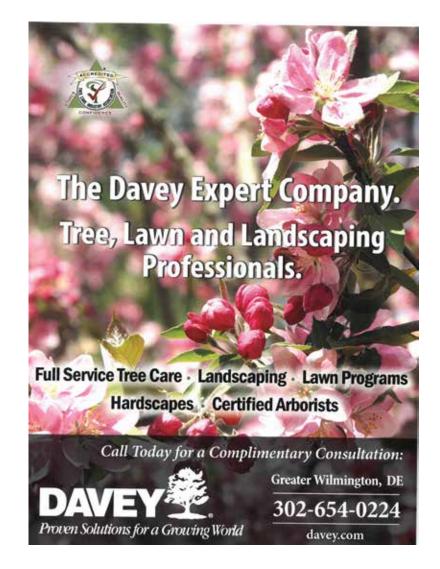








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Botanical Name	Common Name	Notes
Abies concolor 'Glauca Compacta'	white fir	
Abies koreana 'Ice Breaker'	Korean fir	
Abies nordmanniana 'Golden		
Spreader'	Nordmann fir	
Acer conspicuum 'Phoenix'	snakebark maple	
Acer palmatum 'Ariadne'	Japanese maple	
Calycanthus 'Aphrodite'	sweetshrub	
Caryopteris x clandonensis 'CT-9-12'	Beyond Midnight® bluebeard	
Cedrus atlantica 'Sahara Ice'	Atlas cedar	
Cedrus libani	cedar of Lebanon	Limited availabillity
Cercidiphyllum japonicum 'HSI1'	Claim Jumper™ katsuratree	
	The Rising Sun™ eastern	
Cercis canadensis 'JN2'	redbud	
Chamaecyparis pisifera 'Dow	Soft Serve® Sawara	
Whiting'	falsecypress	
Clematis 'Krakowiak'	Pink Mink® clematis	
Clematis 'Stefan Franczak'	Brother Stefan® clematis	
Cornus 'KN144-2'	Rosy Teacups® dogwood	
	Winecraft Black® common	
Cotinus coggygria 'NCCO1'	smoketree	
Cunninghamia lanceolata (prostrate		
blue form)	chinafir	Limited availabillity
Daphne genkwa (Hackenberry		
Group)	lilac daphne	





Botanical Name	Common Name	Notes
Daphne odora 'Mae-jima'	fragrant daphne	
Daphne x burkwoodii 'Carol Mackie'	Burkwood daphne	
Daphne x transatlantica 'Blafra'	Eternal Fragrance® daphne	
Davidia involucrata var. vilmoriniana	dove-tree	
Diervilla 'G2X88544'	Kodiak® Orange bush- honeysuckle	
Fagus sylvatica 'Purpurea Tricolor'	tricolor beech	
Franklinia alatamaha	franklinia	
Ginkgo biloba 'Grindstone'	ginkgo	
Hydrangea anomala subsp. petiolaris var. ovalifolia	climbing hydrangea	
Hydrangea macrophylla 'SMHMLDD'	Let's Dance Diva!®	
Hydrangea quercifolia 'Ruby Slippers'	oakleaf hydrangea	
Hydrangea serrata 'SMNHSDD'	Tuff Stuff Ah-Ha® mountain hydrangea	
Ilex pedunculosa (female)	longstalk holly	Limited availabillity
llex pedunculosa (male)	longstalk holly	Limited availabillity
Ilex verticillata 'FARROWMRP'	Mr. Poppins® winterberry (male)	





Botanical Name	Common Name	Notes
	Berry Heavy Gold®	
Ilex verticillata 'Roberta Case'	winterberry (female)	
Ilex x koehneana (female)	Koehne holly	Limited availabillity
llex x koehneana (male)	Koehne holly	Limited availabillity
Lespedeza bicolor 'Yakushima'	shrub bushclover	
Lonicera ligustrina var. yunnanensis 'Briloni'	Edmée Gold boxleaf honeysuckle	
Lonicera periclymenum 'Munster'	woodbine honeysuckle	
Magnolia 'JURmag1'	Black Tulip™ hybrid magnolia	
Osmanthus heterophyllus 'Goshiki'	holly tea olive	
Paeonia 'Sugar Plum Fairy'	Itoh intersectional peony	
	Golden Belltower™ Persian	
Parrotia persica 'ChrisHaven1'	parrotia	
Pinus bungeana 'Silver Ghost'		
(tentative)	lacebark pine	
Pinus koraiensis 'Silveray'	Korean pine	
Rhododendron 'Koromo-shikibu'	purple spider azalea	
Rhododendron prunifolium 'Skipper		
Lane'	plumleaf azalea	
Rhododendron 'Pink and Sweet'	azalea	
Sambucus nigra f. porphyrophylla		
'Thundercloud'	elderberry	
Sciadopitys verticillata	umbrella-pine	





Botanical Name	Common Name	Notes
Stewartia malacodendron	silky stewartia	
Stewartia monadelpha	tall stewartia	
Taxodium distichum var. imbricarium		
'National Road'	pondcypress	
Vitex agnus-castus 'SMVACBD'	Blue Diddley® chastetree	
Zenobia pulverulenta 'Woodlanders		
Blue'	dusty zenobia	



# WOODIES PLANT LIST





*Davidia involucrata* var. *vilmoriniana*, the dove-tree, can reach 20 to 40 feet high and wide to make for a lovely flowering shade tree. This tree gets its common name from the showy parts of its bloom: the large, involucre bracts that subtend each flower cluster. From a distance these bracts are said to resemble white doves fluttering in a tree.

Large, golf ball-size, greenish brown fruits appear after the flowers. The fall color turns the bright-green leaves of spring and summer to anything from muted pastels to bright oranges and reds. In the same family as the native *Nyssa sylvatica* (black tupelo), *Davidia* is native to southwestern China.

This deciduous, small tree will perform its best in organically rich, consistently moist, well-drained soils in full sun to part shade. (Some afternoon shade is preferred from intense summer sun.) *Davidia involucrata* var. *vilmoriniana* should be used as a specimen tree so that when it is in bloom it can be enjoyed from all sides. Hardy in Zones 6 to 8.



*Parrotia persica* [Golden BellTower™] 'Chrishaven1', the columnar ironwood, is an excellent example of a fastigiate tree that keeps its narrow flame shape and is perfect for tight spots and small yards where a wide-spreading tree wouldn't work. As with the straight species, this tree will also have handsome exfoliating bark as it ages.

Golden BellTower™ is a moderate grower and will reach 30 feet tall and 10 feet wide over time. Ironwoods have nice gold to apricot fall color, and this one is no exception, though the best autumn display happens when grown in full sun. This is a low-maintenance tree and has shown to hold up well in ice storms.



# WOODIES PLANT LIST





Acer shirasawanum [Moonrise™] 'Munn 001' is a spectacular Japanese maple for every season. Beginning with bright-red leaves that emerge in the spring, they then age to a green-yellow with an orange blush in the summer; depending on the amount of sun the tree receives, the leaves can turn almost completely orange with green veins. Autumn transforms the leaves yet again into a gorgeous display of golds. The winter allows for time to enjoy the structure of this deciduous small tree, which will reach 7 feet tall by 5 feet wide in 10 years.

Moonrise<sup>™</sup> is very similar to 'Autumn Moon', but it is better able to tolerate full sun; partial shade is fine, too. Discovered as a seedling in Oregon, Moonrise<sup>™</sup> is perfect as a specimen tree. Hardy to Zone 5b.



Aesculus × neglecta 'Erythroblastos' has brilliantly colored emerging new leaves in the spring. For this particular yellow horse chestnut, the new leaves are flamingo pink and last for several weeks before they gradually turn pale green. In late spring, pale-yellow flowers held in upright racemes add to the appeal of this lovely tree; it also attracts birds and butterflies. In the fall, the foliage becomes a beautiful display of orange and red. For its foliage and blooms, this horse chestnut should be used as a specimen tree, growing to more than 90 feet high. Hardy to Zone 4.



# WOODIES PLANT LIST





Taxodium distichum var. imbricarium 'National Road', the National Road pondcypress, was named after the road the original tree was planted on in the 1830s in rural Norwich, Ohio. Usually, the northernmost range for *Taxodium* is Virginia, but this specimen is still growing strong and has proved to be one of the hardiest selections of pondcypress available. It can reach 60 to 70 feet high and 20 to 30 feet wide, grows well in sun or part shade, and is a perfect tree for wet soils or low spots near water. Not surprisingly, it prefers medium to wet (reasonably well-drained) soils, but pondcypress also can take somewhat dry soils. Hardy in Zones 5 to 10.



Cedar of Lebanon, *Cedrus libani*, is a great specimen tree for your garden. It ranks as one the best winter hardy cedars and prefers well-drained, acidic loamy soil in full sun. Relatively disease free, this evergreen conifer develops a massive trunk with a flattened top and horizontally spreading branches; thus gardeners should give this slow growing tree room to grow.

Our specimen has been abundantly producing seedlings which will be available for purchase in limited quantities





Botanical Name	Common Name	Notes
Acorus gramineus 'Cava'	grassy-leaved sweet flag	
Agastache rugosa 'Little Adder'	purple giant hyssop	
Amsonia tabernaemontana 'Storm Cloud'	eastern bluestar	
Artemisia stelleriana 'Boughton Silver' (aka	beach wormwood; dusty	
'Silver Brocade')	miller	
Asclepias tuberosa 'Hello Yellow'	butterfly weed	
Aster macrophyllus 'Twilight'	big leaf aster	
Astilboides tabularis	astilboides	
Carex oshimensis 'Everillo'	golden weeping sedge	
Ceratostigma plumbaginoides	plumbago	
Collinsonia canadensis	richweed	
	Walberton yellow	
Crocosmia 'Walcroy'	montbretia	
Deinanthe caerulea	false hydrangea	
Echinacea purpurea 'Mellow Yellows'	purple coneflower	
Eryngium planum 'Blue Glitter'	sea holly	
Eucomis comosa 'Sparkling Burgundy'	purple pineapple lily	
Eupatorium maculatum 'Red Dwarf'	Joe-pye weed	
Euphorbia polychroma 'Bonfire'	cushion spurge	
Euphorbia x martini 'Ascot Rainbow'	Martin's spurge	
Gentiana 'True Blue'	gentian	
Heliopsis helianthoides var. scabra 'Bleeding		
Hearts'	smooth ox-eye	
Helleborus 'True Love'	hellebore	
Hesperantha (syn. Schizostylis) coccinea 'Zeal		
Salmon'	crimson flag lily	
Heuchera 'Silver Gumdrop'	coral bells	





Botanical Name	Common Name	Notes
Hosta 'Brother Stefan'	hosta	
Impatiens omeiana	hardy impatiens	
Iris pallida 'Argentea Variegata'	Dalmatian iris	
Kirengoshoma koreana	Korean waxbells	
Lavandula x intermedia 'Niko'	Phenomenal™ lavender	
Leucosceptrum stellipilum 'October Moon'	Japanese shrub mint	
Ligularia 'Britt Marie Crawford'	leopard plant	
Monarda 'Purple Rooster'	bee balm	
Nepeta x faassenii 'Cat's Meow'	catmint	
Paeonia 'Husker Scarlet'	herbaceous peony	
Paeonia 'Paula Fay'	herbaceous peony	
Paeonia 'Roy Pehrson's Best Yellow'	herbaceous peony	
Paeonia 'Salmon Glory'	herbaceous peony	
Paeonia 'Soft Salmon Joy'	herbaceous peony	
Phlox paniculata 'Jeana'	garden phlox	
Pulmonaria 'Twinkle Toes'	lungwort	
Rudbeckia fulgida var. deamii	Deam's coneflower	
Salvia azurea 'Nekan'	blue sage	
Selaginella braunii	Braun's spikemoss	
Sempervivum 'Cherry Frost'	hen and chicks	
Solidago shortii 'Solar Cascade'	Short's goldenrod	
Stachys officinalis 'Hummelo'	woody betony	
Tricyrtis 'Empress'	toad lily	
Tricyrtis 'Tojen'	toad lily	
Vernonia lettermannii 'Iron Butterfly'	narrow-leaf ironweed	
x Heucherella 'Eye Spy'	foamybells	



# PERENNIALS PLANT LIST





Asclepias tuberosa 'Hello Yellow', butterfly weed, is a tuberous rooted perennial perfect for meadows and pollinator gardens. It is one of the showiest wildflowers— especially with this cultivar's vibrant yellow flowers. Growing into a clump 1.5 to 3 feet tall and 1 to 2 feet wide with narrow, lance-shaped leaves on hairy stems, 'Hello Yellow' puts on its floral show of flat-topped, bright umbels July into August, attracting hummingbirds and many types of butterflies.

Preferring full sun and dry to medium, well-drained soil, this low-maintenance perennial can also tolerate shallow and rocky soil locations, and is drought tolerant once established.

Special characteristics of 'Hello Yellow' include flowers that work well cut or dried, it's deer tolerance, and it's ability to take erosion. It is sometimes referred to as pleurisy root, as the roots were once used medicinally to treat lung inflammations. 'Hello Yellow' has no serious insect or disease problems, but keep it away from poorly drained soils to avoid crown rot. Use this excellent perennial in a mass or sprinkle it throughout a meadow. You can find it growing in the Nason Garden at the Scott Arboretum. Hardy in Zones 3 to 9.



Carex oshimensis 'Everillo', golden weeping sedge, is a new, compact, bright-yellow cultivar. Growing in a grasslike clump 1.5 to 2 feet tall and wide, this low-maintenance perennial prefers medium to wet soils. It tolerates deer and a variety of garden locations, including rain gardens. The full effect of the finely textured, cascade-like foliage is best when grown in part shade (and the almost glowing chartreuse foliage shows up best in a partly shaded garden); full sun and full shade are not recommended.

*Carex* thrives in wet soils but has a better tolerance for periods of drought than other sedges. Depending on the year, the foliage may stay evergreen, but it can also be cut back to the ground in late winter. It spreads slowly (and can be propagated) by short rhizomes.

'Everillo' is perfect for a variety of uses: in a mass as a ground cover, in borders, along walkways or pond margins, as an accent plant, and in containers. Hardy in Zones 5 to 9, it exhibits no serious insect or disease problems. Lovely masses of 'Everillo' are growing in the Whittier Hall Courtyard and along the Cedar Lane side of the Cherry Border.



# PERENNIALS PLANT LIST





*Ceratostigma plumbaginoides*, plumbago, has lovely gentian blue flowers resembling woodland phlox that bloom from July into September. The long-blooming flowers then make way for bronzy-red fall color on foliage that can reach 6 to 10 inches tall and will spread about a foot.

It is an excellent ground cover and perfect for interplanting with spring bulbs since the plumbago foliage emerges as the bulb foliage dies back. It can also be used underneath shrubs, along an edge, and in rock gardens. *Ceratostigma plumbaginoides* grows in part sun to part shade (protect from hot afternoon sun), is low-maintenance, and can tolerate clay soil (though it does not like sites with very poor drainage). It is mat-forming and spreads by rhizomes. It is native to western China and hardy in Zones 5 to 9. It has no serious insect or disease problems. You can find it growing at the Scott Arboretum in the Entrance Garden, along Magill Walk, and in the Pollinator Garden.



*Deinanthe caerulea*, false hydrangea, is a perennial with attractive, hydrangea-like foliage that prefers shade. If bold foliage in full shade is needed in your garden. It is intolerant of drought, needs protection from strong wind, and performs best in peaty, fertile, humus-rich, well-drained, consistently moist soil.

In addition to the attractive foliage, showy violet-blue flowers emerge from nodding round buds in June and July. The petals of each flower curl around a decorative central cluster of light violet stamens. *Deinanthe caerulea* grows 12 to 18 inches tall and 24 to 30 inches wide. It is native to the cool, moist, shady woodland areas of China and was discovered by Ernest Henry Wilson in the early 20th century. Hardy in Zones 5 to 7, it has no serious insect or disease problems. You can find a specimen growing in the Harry Wood Garden and in the north border along Kohlberg Hall



# PERENNIALS PLANT LIST





Lavandula × intermedia 'Niko' [Phenomenal®] is a gorgeous lavender that puts on a nonstop blooming show late spring into summer in our Dean Bond Rose Garden. This perennial is extremely tolerant of heat and humidity with excellent winter hardiness to Zone 5. It is also resistant to common root and foliar diseases. Emerging from mounds, the silvery, fragrant foliage is airy and elegant, reaching 2 to 3 feet tall and wide. The violet flowers are ornamental and edible, and can be used fresh and dried; the oil can also be extracted and used. It is the perfect perennial throughout our rose garden and would look equally attractive in a sunny perennial border or in a container. This lavender attracts butterflies and hummingbirds, but it does not attract deer!



# PLANTING CONTAINER GROWN PLANTS



Many containerized plants are grown in potting mixes that contain little or no actual soil. In order for a plant to make the transition from its pot into the garden, use the following guidelines:

- 1. Remove all, or as much of the potting mix as possible from around the plant's roots by teasing the root system out of the planting media. In nurseries the plants are watered at frequent intervals and potting mixes need to be quickdraining. If the mix isn't removed, it dries out rapidly in the garden and can actually repel or wick water away from the plant.
- 2. Container plants are often pot-bound. Slash or break up the plant's root mass and straighten out any circling or girdling roots. Remove any dead or injured roots. Place the plant in the hole and spread chunks of the root system over a cone of soil.
- 3. When planting, make sure the crown of perennial/herbaceous plants or the root flare of woody

plants is level with the soil's surface when placed into the planting hole. Anticipate the soil will settle a bit – many horticulturists believe it is better to plant slightly high.

- 4. Mulch. Use a 2" layer of hardwood bark mulch or composted leaves around your plants, but don't pile it onto the crown or trunk of a plant. Mulch retains moisture, mediates soil temperatures, discourages weeds, and eventually breaks down into organic matter.
- 5. Water well after planting and continue to water frequently throughout the first complete growing season. A rule of thumb is "water once a day for a week, every week for a month, and every month for a year." Watch your plants for signs of stress and water them during periods when there is no rainfall. It is important to water conifers and broad-leaved evergreens through the winter as their needles and leaves continue to lose moisture during that time.
- 6. Water deeply with a slow trickle

for a length of time appropriate to the size of the root mass. If you just sprinkle the surface, the roots will remain shallow and grow towards the surface and are then more prone to drying out during drought.

# Planting Strategies for Drought Situations:

- 1. If possible, keep plants in containers until *in situ* soil moisture is restored.
- 2. While plants are in containers, check them at least once a day for moisture requirements.
- 3. Water container plants frequently and deeply, making sure the soil is saturated. Even if the water runs out the bottom of the pot, don't assume it's saturated. Sometimes when soil really dries out, it actually repels water at first.

### If you do have to plant right away, or when you do plant, we recommend the following:

1. Pre-moisten the soil 24 hours before you plant.

- 2. Water new plantings daily for at least the first few weeks.
- 3. Water entire area, not just individual plants.
- 4. Check plants daily for their water requirements.

The more attention and care you give a plant during the first year, the better off it will be in the long run.



# VISIT, DIRECTIONS, AND SCOTT ARBORETUM SELECTIONS SALE BASICS



We welcome your visits. The Scott Arboretum and gardens are open 365 days a year, dawn to dusk, free of charge.

- Browse our website to learn more about one of the most beautiful college campuses in America.
- Subscribe to our free blog, Garden Seeds at scottarboretum.org to make your thumb (and garden) greener.
- Enrich your knowledge through our nationally registered collections.
- Inspire your own creativity with our imaginative and ever changing teaching gardens.
- Join us in our frequent tours that highlight seasonal interest throughout the year.
- Or simply walk our gardens to refresh your body and mind.

# Directions to the Scott Arboretum Selections: Fall Sale and Arboretum Offices

From Pennsylvania I-476, take Exit 3 Media/Swarthmore. At the bottom of the exit ramp, follow the sign for Swarthmore and turn onto Baltimore Pike eastbound. Stay in the right lane on Baltimore Pike and in less than ½ mile, turn right onto Route 320.

Watch carefully for the turns on Route 320. Proceed to second traffic light on Route 320; turn right onto College Avenue.

# Scott Arboretum Selections: Fall Sale Basics

As we have noted, fall is a great time for planting, and with proper care, your plants will thrive. However, because we do not maintain plants for sale on an on-going basis, and because we have no control over the care and tending of plants once they leave the Sale, we are not able to offer replacement plants, exchanges or refunds.

If you have any questions about the specific needs of the plants you purchase, please be sure to discuss them with any one of our Plant Experts who will be on hand throughout the Sale. Also be sure to ask our Experts about current planting techniques.

To help meet our financial goals, we strive to sell only plants of the highest quality. The woodies and perennials we offer have been produced by growers whose standards and selections have impressed us.

The biennial, Scott Arboretum Selections: Fall Sale is the largest fund-raiser to benefit the Scott Arboretum.

Thank you for supporting these endeavors!



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