

CERCIS

NEW OFFERING

Cercis x 'Merlot' PPAF

Cercis canadensis var. texensis x *Cercis canadensis* 'Forest Pansy'

The dedication of Dr. Dennis Werner at NCSU has produced a heat-tolerant, denser, and more upright alternative to 'Forest Pansy'. The thick, glossy leaves maintain their attractive appearance late into the growing season, long after 'Forest Pansy' has languished in summer's heat. Flowers prolifically and, while seed pods develop, they typically abort in early summer.

ZONE: anticipated 6-9

Includes \$2.00 patent fee

18"	3'	5'
2'	4'	6'

NEW OFFERING

Cercis canadensis 'Ruby Falls' PPAF

Cercis canadensis 'Covey' x *Cercis canadensis* 'Forest Pansy'

We are very excited to introduce this superb selection from Dr. Dennis Werner of NCSU. His diligent work has produced the first weeping, purple-leaved redbud available to the market. 'Ruby Falls' retains its purple color during the growing season similar to 'Forest Pansy' and exhibits excellent branching structure and prolific flowering.

ZONE: anticipated (5)6-9

Includes \$2.75 patent fee.

12"	3'	6'
18"	4'	
2'	5'	

Cercis canadensis 'Ace of Hearts' PP#17161

A dense, compact cultivar with a dome-shaped canopy; clean leaves are one third size of the species and arranged in perfect symmetry along the branches.

SIZE: 12' x 15' in 8 years

ZONE: 5-9

2'	4'	5'
3'		

LIMITED QUANTITIES

NEW OFFERING

Cercis canadensis 'Alley Cat'

Selected by Allen Bush of Jelitto Seed, 'Alley Cat' has a distinct variegation superior to 'Silver Cloud' and 'Floating Clouds' because it does not burn or fade as the growing season progresses.

SIZE: 20' x 30'

ZONE: 5-9

4'	5'	6'
----------	----------	----------

SOLD OUT

Cercis canadensis 'Appalachia Red'

A glowing red-pink flowering introduction from Dr. Max Byrkit.

SIZE: 20' x 30'

ZONE: 5-9

18" 3' 5'
2' 0 4' 6'

Cercis canadensis 'Covey' PP#10328

Lavender Twist® Weeping Redbud

A vigorous, weeping selection introduced by Tim Brotzman of Ohio and patented by his nursery.

SIZE: 8' x 10'

ZONE: 5-9

3' 5'
4' 6'

Cercis canadensis 'Floating Clouds'

A new variegated selection boasting large white leaves with green variegations throughout; leaves withstand full sun well, with little burning; vigorous grower; distinctly different than 'Silver Cloud'.

SIZE: 20' x 30'

ZONE: 5-9

3' 5'
4' 6'

Cercis canadensis 'Forest Pansy'

Leaves emerge bright reddish-purple and mature to purple.

SIZE: 20' x 30'

ZONE: 6-9

18" 3' 5'
2' 4' 6'

Cercis canadensis 'Hearts of Gold' PP#17740

New cultivar selected by Jon Roethling. Leaves emerge an intense golden yellow and gradually change to a deep green, giving the plant a tiered appearance by late summer.

SIZE: 20' x 30'

ZONE: 5-9

4' 5' 6'

Cercis canadensis 'Pauline Lily'

A West Virginia introduction bearing pale pink flowers.

SIZE: 20' x 30'

ZONE: 5-9

3' 5'

4' 6'

*****NOT AVAILABLE THIS YEAR*****

Cercis canadensis 'Royal White'

This selection boasts larger flowers than the usual 'Alba'; flowers abundantly, even on young plants.

SIZE: 20' x 30'

ZONE: 5-9

3' 5'

4' 6'

*****NOT AVAILABLE THIS YEAR*****

Cercis canadensis 'Silver Cloud'

A Theodore Klein introduction with spectacularly variegated leaves; smaller grower.

SIZE: 15' x 25'

ZONE: 5-9

2' 4' 6'

3' 5'

Cercis canadensis 'Tennessee Pink'

Our selection of a true pink flower; very vigorous grower.

SIZE: 20' x 30'

ZONE: 5-9

3' 4' 5'

Cercis reniformis 'Oklahoma'

Beautiful glossy green leaves and deep purple flowers.

SIZE: 20' x 20'

ZONE: 6-9

3' 5'

4' 6'

*****LIMITED QUANTITIES*****

Cercis reniformis 'Traveller'

A gently weeping selection of the glossy-leaved reniformis.

SIZE: 6' x 10'

ZONE: 6-9

3' 5'

4' 6'

CHIONANTHUS

Chionanthus retusus 'Tokyo Tower'

A strongly fastigate cultivar with white panicles held erect above dark green, glossy leaves; highly ornamental exfoliating bark; selected by Dr. Hagiwara of Japan.

SIZE: 15' x 4'

ZONE: (5)6-9

18"	3'	5'
2'	4'	

CLADRASTIS

Cladrastis kentukea 'Perkins Pink'

A dome-shaped, open-arching tree with pale pink flowers on drooping panicles; cold-hardy, pest-resistant; original tree located on the grounds of Perkins School for the Blind in Massachusetts.

SIZE: 40' x 50'

ZONE: 4-8

18"	3'	5'
2'	4'	6'

CORNUS

Cornus florida 'Appalachian Blush' PP#13165

One of the highly-anticipated mildew-resistant dogwoods released by the University of Tennessee; large white bracts bearing a blush-pink margin.

SIZE: 25' x 20'

ZONE: (5)6-9

12"	24"	36"
18"	30"	

Cornus florida 'Appalachian Mist' PP#13098

Another mildew-resistant University of Tennessee selection with stiff, overlapping white bracts; vivid red fall color.

SIZE: 25' x 25'

ZONE: (5)6-9

12"	24"	36"
18"	30"	

Cornus florida 'Appalachian Joy' PP#18238

This mildew-resistant selection features bracts that often number up to nine, giving the blooms a very full appearance; dark green, glossy leaves give way to brilliant red fall foliage.

SIZE: 20' x 25'

ZONE: (5)6-9

12"	24"	36"
18"	30"	

Cornus florida 'Appalachian Snow' PP#13099

The third University of Tennessee selection with mildew-resistance; very large, stiff white bracts.

SIZE: 25' x 25'

ZONE: (5)6-9

12"	24"	36"
18"	30"	

Cornus florida 'Appalachian Spring'TM

A 100% dogwood anthracnose resistant cultivar released by the University of Tennessee; large leaves show good powdery mildew resistance, perhaps the best in the series.

SIZE: 20' x 25'

ZONE: (5)6-9

12"	24"
18"	30"

Cornus florida Cherokee BraveTM

'Comco #1' PP#10166

Large red flowers; new leaves are burgundy-red turning to a dark green; vigorous grower.

SIZE: 20' x 30'

ZONE: 5-8

12"	24"	36"
18"	30"	

Cornus florida 'Cherokee Princess'

White flowers, cold hardy.

row run pricing available for large quantities-please inquire

SIZE: 20' x 20'

ZONE: 5-8

12"	24"	36"
18"	30"	

Cornus florida 'Rubra'

Pink flowers.

row run pricing available for large quantities-please inquire

SIZE: 20' x 30'

ZONE: 5-8

12"	24"	36"
18"	30"	

Cornus kousa 'Blue Shadow'

A Polly Hill introduction with dark blue-green leaves; large-growing; typical fruits and flowers.

SIZE: 30' x 30'

ZONE: 5-8

12"	24"	36"
18"	30"	

Cornus kousa 'Greensleeves'

This selection boasts bold, dark green leaves with large, broad blooms held high above the foliage; symmetrical grower with excellent vigor. Regarded by many as one of the very best *kousa* cultivars available.

SIZE: 30' x 30'

ZONE: 5-8

12"	24"	36"
18"	30"	

Cornus kousa 'Lustgarten Weeping'

A very pendulous, small tree with conspicuous white flowers held above the leaves.

SIZE: 4' x 10'

ZONE: 5-8

12"	24"	36"
18"	30"	

Cornus kousa 'Madison' PP#16129

CROWN JEWEL™ Chinese Dogwood

New growth on this Tim Brotzman selection often turns to bright yellow and then red in July and August, followed by a rainbow of fall colors.

SIZE: 8 x 10'

ZONE: 5-8

12"	24"	36"	5
18"	30"		

Cornus kousa 'Milky Way'

A bushy, compact grower with abundant large flowers. **row run pricing available for large quantities-please inquire**

SIZE: 20' x 30'

ZONE: 5-8

12"	24"	36"
18"	30"	

Cornus kousa 'Satomi'

Dark-pink to light-red flowers; heavily ribbed leaves.

SIZE: 25' x 25'

ZONE: 5-8

12"	24"	36"
18"	30"	

Cornus kousa 'Wolf Eyes'

Green leaves with a white margin on a spreading, compact tree; a Manor View Farms selection.

SIZE: 6' x 8'

ZONE: 5-8

12"	24"
18"	30"

Cornus x 'KN-30-8' Venus® PP#16309

A disease-resistant cross between *C. kousa* and *C. nutallii* that has exceptionally large white bracts on a vigorously growing, upright tree; introduced by Dr. Elwin Orton of Rutgers University. *Asexual reproduction of these plants and reproduction or use of these trademarks without license from Rutgers University is strictly prohibited.*

SIZE: 20' x 20'

ZONE: 6a-8

24"	36"
30"	48"

GINKGO

Ginkgo biloba 'Golden Globe' PP#12765

A male selection from David Cleveland with dense branching, a full head, and spectacular yellow fall color.

4'	5'	6'
----------	----------	----------

GLEDITSIA

*****NEW OFFERING*****

Gleditsia tricanthos 'Draves' PPAF Streetkeeper® Honey Locust

A brand new honey locust designed for the urban street. The tight and narrow form has tidy ascending branches and leaves a darker green hue than other honey locusts. The 50 year old parent tree is an impressive 45' tall and only 18' in width.

Size: 45' x 20'

Zone: 4-9

4' 6'

5' 7'

HAMAMELIS

All *Hamamelis* are priced equally.

18" 30" 4'

24" 3'

Hamamelis x intermedia 'Angelly'

Yellow flowers on an upright spreading medium-size shrub; good yellow fall color; from the Netherlands.

SIZE: 12' x 12'

ZONE: 5-8

Hamamelis x intermedia 'Barmstedt Gold'

A vigorous, upright cultivar from Germany with fragrant canary-yellow flowers.

SIZE: 18' x 14'

ZONE: 5-8

Hamamelis x intermedia 'Diane'

Carmine red flowers on wide-spreading branches with yellow and scarlet fall color.

SIZE: 18' x 18'

ZONE: 5-8

Hamamelis x intermedia 'Feuerzauber'

Fragrant red twisted flowers on an upright grower; yellow fall color.

SIZE: 18' x 14'

ZONE: 5-8

Hamamelis x intermedia 'Jelena'

Fragrant, dense clusters of coppery flowers with wavy petals; bronze and red fall color; more broad and shrubby.

SIZE: 18' x 18'

ZONE: 5-8

Hamamelis x intermedia 'Primavera'

Primrose yellow flowers with violet centers; fragrant and floriferous; yellow fall color

SIZE: 18' x 18'

ZONE: 5-8

Hamamelis x intermedia 'Sunburst'

Very abundant clusters of lemon yellow flowers with long petals; strongly upright grower; the most striking yellow cultivar.

SIZE: 18' x 18'

ZONE: 5-8

Hamamelis x intermedia 'Westerstede'

A late-blooming German cultivar with primrose yellow fragrant flowers; good yellow fall color on an upright form; a good alternative to the disease-prone 'Arnold Promise'.

SIZE: 12' x 12'

ZONE: 5-8

*****NEW OFFERING*****

Hamamelis mollis 'Sweet Sunshine'

An outstanding selection by Dr. Richard Jaynes of Broken Arrow Nursery, extremely fragrant 'Sweet Sunshine' blooms profusely from late February to early March; due to its late bloom and its lack of foliage problems, we feel that it is an excellent substitute for 'Arnold Promise'.

SIZE: 6-10' x 6-10'

ZONE: 5-8

Hamamelis mollis 'Wisley Supreme'

Large, sweetly-scented clear yellow flowers are produced in abundance; very early and long-blooming (late December in Tennessee); large, disease-free foliage is the cleanest of all witch hazels. One of our personal favorites.

SIZE: 12' x 10'

ZONE: 5-8

Hamamelis vernalis 'Sandra'

Abundant, small fragrant flowers on a plant that does not retain its winter foliage; young leaves emerge purple and turn to green; striking orange to red fall color.

SIZE: 10' x 12'

ZONE: 4-8

Hamamelis virginiana 'Harvest Moon'

A Broken Arrow introduction selected for the profuse lemon-yellow flowers arranged in numerous clusters along branches; much showier than the species; blooms like an intermedia, only in November; upright vase-shaped habit.

SIZE: 16' x 12'

ZONE: 3b-8(9)

Hamamelis virginiana 'Mohonk Red'

Unique for its salmon-red blooms; flowers mid to late autumn.

SIZE: 18' x 15'

ZONE: 3b-8(9)

Hamamelis 'Amethyst'

Tim Brotzman selected 'Amethyst' from a collection of open-pollinated seedlings; this cultivar has reddish-purple blooms with a spicy scent in mid-winter; scarlet fall color.

SIZE: 10' x 8'

ZONE: 4-8

LIQUIDAMBAR

Liquidambar styraciflua 'Silver King'

This variegated selection boasts silver and green leaves with creamy-white margins.

SIZE: 30' x 15'

ZONE: 5-9

3' 4' 5'

LIMITED QUANTITIES

Liquidambar styraciflua 'Slender Silhouette'

An extremely narrow, well-branched sweetgum with deeply-lobed, dark green leaves; an excellent street tree or specimen.

SIZE: 60' x 6'

ZONE: 5-9

12" 3' 6'

18" 4'

2' 5'

LIRIODENDRON

Liriodendron tulipifera 'Arnold'

A fastigate selection with very upright lateral branches.

SIZE: 50' x 15'

ZONE: 4-9

3' 5'

4' 6'

Liriodendron tulipifera 'Little Volunteer' PP#19581

Our own selection of a dwarf tulip poplar; leaves are one-third the size of the species; habit is rounded-pyramidal and exhibits excellent branching structure; appears to be more drought-tolerant with leaves retained longer into the autumn season; ideal tree for smaller landscapes.

SIZE: 30' x 20'

ZONE: 4-9

18"	4'	2 gal
2'	5'	3 gal
3'	1 gal	

*****LIMITED QUANTITIES*****

MAGNOLIA

Magnolia 'Butterflies'

M. acuminata, M. denudata

A Phil Savage cold hardy hybrid with deep yellow blooms before leaves emerge; neat-growing upright tree.

SIZE: 20' x 15'

ZONE: 4-8

18"	3'	5'
2'	4'	6'

Magnolia 'Daybreak'

M. x brooklynensis, M. x soulangeana, M. x veitchii

A Dr. Kehr selection with very fragrant, large rose-pink flowers on an upright tree; blooms in May well after danger of frost.

SIZE: 25' x 15'

ZONE: 5-9

18"	2'	3'
-----------	----------	----------

Magnolia 'Elizabeth'

M. acuminata, M. denudata

A Brooklyn Botanic Garden cross with fragrant large yellow flowers before leaves emerge on a sterile, pyramidal, very cold hardy tree.

SIZE: 40' x 30'

ZONE: 4-8

18"	3'	5'
2'	4'	6'

Magnolia 'Golden Gift'

M. acuminata subsp. *subcordata*, *M. acuminata*, *M. denudata*

A David Leach, Holden Arboretum semi-dwarf cold hardy hybrid covered with yellow flowers.

SIZE: 10' x 8'

ZONE: 4-8

18" 3'

2' 4'

Magnolia 'Lois'

Magnolia acuminata x *M. #853 'Elizabeth' seedling*

Like 'Elizabeth', this cultivar originated from the Brooklyn Botanical Gardens but, unlike its predecessor, is a darker yellow and blooms later, although still before leaves emerge; vigorous grower.

SIZE: 25' x 15'

ZONE: 5-9

4' 5' 6'

Magnolia 'Yellow Bird'

M. x brooklynensis, *M. cordata*

Lemon yellow blooms that are upright and compact; pyramidal habit.

SIZE: 30' x 20'

ZONE: 4-8

3' 5'

4' 6'

Magnolia sieboldii 'Colossus'

A Dr. Kehr selection with large, extremely fragrant blooms 5 to 6 inches in diameter; blooms profusely in May and June; semi-double to double flowers.

SIZE: 12' x 10'

ZONE: 6-8

18" 3' 5'

2' 4'

METASEQUOIA

Metasequoia glyptostroboides 'Ogon'

A golden-leaved selection.

SIZE: 80' x 25'

ZONE: (4)5-8

2' 3' 4'

*****SOLD OUT*****

NYSSA

***Nyssa sylvatica* 'Sheri's Cloud'**

This variegated form of black gum was discovered in Arkansas. The leaves of 'Sheri's Cloud' are striking, having irregular, broad, and creamy-white margins that turn pink and red in the fall.

SIZE: 60' x 25' species, but we speculate this cultivar will be somewhat smaller overall.

ZONE: 5-9

1 gal 2 gal 3 gal

*****LIMITED QUANTITIES*****

***Nyssa sylvatica* 'Wildfire'**

The emerging leaves of this incredible new cultivar rival those of any red-tip photinia, and the color persists well into the summer; densely branched, vigorous grower maintains straight central leader; transplants very well.

SIZE: 60' x 25'

ZONE: 4-9

1 gal 2 gal 3 gal

*****LIMITED QUANTITIES*****

***Nyssa sylvatica* 'Zydeco Twist'**

This unique selection of tupelo has strongly contorted (corkscrew) branches that add winter interest long after its red fall color display.

SIZE: 60' x 25' species, but we speculate this cultivar will be somewhat smaller overall.

ZONE: 5-9

1 gal 2 gal 3 gal

*****LIMITED QUANTITIES*****

PYRUS

***Pyrus calleryana* 'Cleveland Select'**

Upright, pyramidal form; better branching structure than 'Bradford'; good fireblight resistance.

SIZE: 35' x 16'

ZONE: 5 - 8(9)

3' 5'

4' 6'

TAXODIUM

***Taxodium distichum* 'Fallingwater'**

A strongly weeping selection that maintains a central leader; extremely narrow habit.

SIZE: 15' x 8'

ZONE: 4-11

18" 3' 5'

2' 4' 6'

Taxodium distichum 'Peve Minaret'

A dwarf selection with an upright-pyramidal habit; leaves cluster densely along side branches

SIZE: 15' x 6'

ZONE: 4-11

12" 18" 2'

ULMUS

*****NEW OFFERING*****

Everclear® Lacebark Elm

Ulmus parvifolia 'BSNUPF' PP#17655

John Barbour of Bold Spring Nursery selected this lacebark elm for its excellent upright habit; bark is highly ornamental, exfoliating in patches of orange, gray, and green; highly disease-resistant.

SIZE: 40' x 15'

ZONE: 5-9

3' 5'

4' 6'

ZELKOVA

Zelkova serrata 'Musashino'

An extremely fastigate Zelkova from Japan with clean, dark green leaves; excellent street tree.

SIZE: 45' x 15'

ZONE: 5-8

2' 4' 6'

3' 5'

Zelkova serrata 'Ogon' ('Bright Park')

A golden-leaved selection with brilliant orange bark; a striking sight after a spring rain.

SIZE: 45' x 35'

ZONE: 5-8

2' 4' 6'

3' 5'

Zelkova serrata 'Variegata'

Creamy-white variegated leaf; similar to 'Goshiki' but appears to be a stronger grower.

SIZE: 30' x 20'

ZONE: 5-8

2' 4' 6'

3' 5'

MINIMUM ORDER: 10 PER CULTIVAR, MULTIPLES OF 10

PRICES: All prices FOB our nursery and are subject to change without notice. This list cancels all previous lists and quotations. All prices include any applicable patent and trademark fees.

TERMS: We require a 25% deposit for customers without established credit. To secure the order, deposit is due within 30 days of order confirmation. Balance is net 30 from date of invoice. For established customers, terms are net 30 unless arrangements are made prior to shipping. All invoices not paid within 30 days will be subject to a service charge of 1-1/2% (annual percentage of 18%) per month on unpaid balance plus costs of collection. Any litigation shall be held in the Chancery Court of Franklin County, Tennessee.

SHIPPING: We use UPS and motor freight and pack with great care to ensure safe arrival of all plant material (packing charges at cost). Our responsibility ends upon delivery to transportation company. Pick up is welcome. Claims must be made within 5 days of receipt of shipment and under no circumstances will we be liable for more than the purchase price of stock. We give no warranty, expressed or implied, as to description, productiveness, or life of material listed herein. We are not responsible for the livability or future growth of plants after leaving our nursery. Orders are subject to prior sale of stock or crop injury or loss from any cause beyond our control.

NOTES

NOTES