BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	-
Acer x freemanii Armstrong Goldâ "¢ ('JFS-KW78') Columnar Freeman Maple DECIDUOUS SHADE TREE; narrow upright habit to about 40' by 12' in 30 years; finer textured foliage & greater branch density than 'Armstrong'; rich green summer foliage turns gold to golden orange in fall; locate in full sun & most any soil regardless of acidity or moisture but not wet; US native (Schmidt . Warren) Zones 4 - 9		2 - 2.5"c	B&B		- N
Acer x freemanii Autumn Blaze® ('Jeffersred') Freeman Maple DECIDUOUS SHADE TREE; minimal small inconspicuous red to yellowish-green flowers; orange-red to scarlet red fall foliage; broadly upright habit to about 55' tall by 40' wide at maturity; adaptable to a wide range of conditions; tolerates extended wet soils; locate in full sun or light shade & most any soil regardless of acidity or moisture but not continually wet; native US cross [A. rubrum x A. saccharinum] (Jeffers) Zones 3 - 7		2 - 2.5"c	B&B		- •
Acer griseum		6 - 7'	B&B		-
SHRUB FORM Paperbark Maple DECIDUOUS ORNAMENTAL TREE; inconspicuous yellowish spring flower yields approx. 2" long samaras; showy exfoliating bark is usually cinnamon to orange; green summer foliage usually turns shades of red in the fall; variable growth & branching reaching to about 25' tall & wide; branching start at the ground $\hat{a} \in$ " sometimes with multiple main trunks; tolerates alkaline & clay soil; not drought tolerant; locate in full sun to partial shade (preferred) & most soils with good to moderate drainage; PHS Gold Metal; Chinese native; Zones 4 - 8		7 - 8' 8 - 10'	B&B B&B		_
Acer griseum		2 - 2.5"c	B&B		-
Paperbark Maple TREE FORM		2.5 - 3"c 1 8 - 8.5"c	B&B B&B		- -
DECIDUOUS ORNAMENTAL TREE; inconspicuous yellowish spring flower yields approx. 2" long samaras; showy exfoliating bark is usually cinnamon to orange; green summer foliage usually turns shades of red in the fall; variable growth & branching reaching to about 25' tall & wide; usually a single trunk for 3' to 6'; tolerates alkaline & clay soil; not drought tolerant; locate in full sun to partial shade (preferred) & most soils with good to moderate drainage; PHS Gold Metal; Chinese native; Zones 4 - 8					
Acer palmatum 'Bloodgood'		6 - 7'	B&B		-
Red Japanese Maple DECIDUOUS ORNAMENTAL TREE; dark red spring & summer foliage turns bright crimson in fall; broadly upright habit to 25' or more in 25 years; branching starts about 3' or more above grade; locate in full sun to partial shade & well-drained moisture retentive organic soil; afternoon shade helps retain best foliage colors; Japanese native; Zones 5 - 7		7 - 8'	B&B		- 1
Acer palmatum 'Sango kaku'	V Ltd	6 - 7'	B&B		- 1
Coral Bark Japanese Maple DECIDUOUS ORNAMENTAL TREE; bright green spring & summer foliage turns bright shades of yellow & gold in fall; winter bark is bright electric red on younger stems; upright vase-shaped habit to 20'; fairly slow grower; tends to grow late into the fall which can cause tip die-back from early frosts; locate in full sun to partial shade & well-drained moisture retentive organic soil; Japanese native; Zones 6 - 7	V Ltd	8 - 10'	B&B		-
Acer rubrum 'Autumn Radiance'		2 - 2.5"c	B&B		-
Red Maple; Swamp Maple DECIDUOUS SHADE TREE; small dark red flowers in early spring; dense oval head to about 50' tall by 40' wide at maturity; fluorescent red fall foliage; locate in full sun & moisture retentive well-drained slightly acidic soil; US native (Carlton) Zones 4 - 9		2.5 - 3"c	B&B		- N
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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	1
Acer rubrum Red Sunset® ('Franksred')		2 - 2.5"c	B&B		_
Red Maple; Swamp Maple		2.5 - 3"c	B&B		_
DECIDUOUS SHADE TREE; small dark red flowers in early spring; pyramidal to rounded head to	Т	3 - 3.5"c	B&B		_
about 50' tall; showy orange to red fall foliage; locate in full sun & moisture retentive well-drained	т	3.5 - 4"c	B&B		-
slightly acidic soil; US native; not as drought tolerant as most other cultivars (Schmidt) Zones 4 - 9	T - 1	5 - 5.5"c	B&B		- i
Acer saccharum 'Green Mountain'		2 - 2.5"c	B&B		Ť
		2 - 2.5 C 2.5 - 3"c	B&B		۰.
Sugar Maple DECIDUOUS SHADE TREE; thick matt-green foliage resists scorch & leaf tatter; variable yellow to		2.5 - 5 C 3 - 3.5"c	B&B		-
orange fall foliage; oval to rounded head reaching about 70' tall by 50' wide; heat resistant cultivar;		3-3.5 0	Dab		- 1
locate in full sun or partial shade & well-drained organic soil; not tolerant of compacted soils deicing sa	1+				
reflected heat or restricted root zones; may be a cross with A. nigrum; US native (Flemer) Zones 4 - 8					
Aesculus x carnea 'Fort McNair'		2 - 2.5"c	B&B		+
Pink Buckeye; Pink Horse Chestnut		2.5 - 3"c	B&B		-
DECIDUOUS ORNAMENTAL TREE; 6-8" dark pink panicles with yellow throats in late spring; slightly		2.0 00	DOD		-
more resistant to leaf blotch; rounded habit to about 40' tall & wide; locate in full sun to partial shade &					
well drained organic soil of about any pH [A. pavia x A. hippocastanum] Zones 4 - 7					
Aesculus parviflora	T - 1	2 - 3'	B&B		-
SHRUB FORM			200		- 1
Bottlebrush Buckeye					
DECIDUOUS FLOWERING SHRUB; upright white panicles to 12" tall in early summer; shrubby					
wide-spreading habit to about 15' tall; suckering shrub that can get as wide as allowed; locate in full sur	ר				
to light shade & rich organic slightly acidic well-drained moisture retentive soil; PHS Gold Metal;					
southeast US native; Zones 4 - 8 (9)					
Amelanchier x grandiflora 'Autumn Brilliance'	D&T - 6	6 - 7'	B&B		+
SHRUB FORM			B&B		-
Apple Serviceberry	D&T	. c 8 - 10'	B&B		-
DECIDUOUS ORNAMENTAL TREE; white flowers in April before the foliage; edible blue-black fruit	Т	10 - 12'	B&B		
matures in June; foliage resists leaf spot & turns showy shades of orange & red in fall; bushy broadly		10 12	DOD		- 1
upright upright habit to about 25' tall & wide; stoloniferous; locate in full sun to partial shade & moist					
well-drained acidic soil; native US cross [A. arborea x A. laevis] (Wandell) Zones 4 - 9					
	–	4.5.0%			+
Amelanchier x grandiflora 'Autumn Brilliance' TREE FORM	T V Ltd	1.5 - 2"c 2 - 2.5"c	B&B B&B		- -
Apple Serviceberry	-				1
DECIDUOUS ORNAMENTAL TREE; white flowers in April before the foliage; edible blue-black fruit					
matures in June; foliage resists leaf spot & turns showy shades of orange & red in fall; bushy broadly					
upright upright habit to about 25' tall & wide; trained to a single trunk; stoloniferous; locate in full sun					
to partial shade & moist well-drained acidic soil; native US cross [A. arborea x A. laevis] (Wandell)					
Zones 4 - 9					
Amelanchier laevis 'Cumulus'		2 - 2.5"c	b		- 1
Alleghany Serviceberry					1
DECIDUOUS ORNAMENTAL TREE; profuse flowers are 4" white panicles in early April; sweet black					
edible fruit in June is loved by birds; green summer foliage transitions to a persistent yellow to					
orange-red in fall; upright habit to as much as 30' tall by 15' wide; locate in full sun or partial shade &					
soil & pH adaptable; eastern US native (Flemer) Zones 4 - 8 (9)					
Amelanchier lamarckii		6 - 7'	B&B		-
SHRUB FORM	1				1
Juneberry; Serviceberry					
DECIDUOUS ORNAMENTAL TREE; mildly fragrant white flowers in April before the foliage emerges;					
sweet black edible fruit appears in June; foliage emerges purplish (with silky hairs on new stems &					
foliage), turns dark green through summer & becomes shades or orange & red in fall; bushy upright					
habit to about 20' high & wide; very similar to A. laevis (smooth new stems & foliage); locate in full sun					
or part shade & neutral well-drained soil; N. American native; Zones 4 - 8					
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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	1
Aronia arbutifolia 'Brilliantissima'	T - 2	4 - 5'	B&B		- 1
Red Chokeberry	T - 1	5 - 6'	B&B		-
DECIDUOUS FLOWERING SHRUB; upright suckering shrub to 10'; white flowers in May; brilliant red	T - 1	6 - 7'	B&B		-
all foliage; persistent red fruit; glossy dark green summer foliage; locate in full sun to part shade; olerant of most soils that don't stay wet; eastern US native; PHS Gold Metal; Zones 4 - 9	Т	7 - 8'	B&B		-
Asimina triloba	V Ltd	2 - 2.5"c	B&B		-
Common Pawpaw DECIDUOUS FLOWERING TREE; purple flower in May just before the new foliage; large	V Ltd	2.5 - 3"c	B&B		-
vellowish-green edible custard-like fruit in late summer tastes almost like a banana or mango; medium green summer foliage in groups of 3 turns yellow in fall; somewhat open understory tree to about 20' nigh & wide; highly resistant to deer browse; locate in full sun or shade & moist to wet soils, although is peing seen in dryer sites; eastern US native; Zones 5 - 8					
Betula nigra Dura Heatâ"¢ ('BNMFT')	Т	8 - 10'	B&B		_
CLUM	Т	10 - 12'	B&B		_
River Birch	т	12 - 14'	B&B		_
DECIDUOUS ORNAMENTAL TREE; non-ornamental brownish-green catkins in early spring; exfoliating creamy bark with tanish-pink interior exfoliates at an early age; darker green summer foliage than Heritage turns good yellow in fall & is held longer; improved leaf spot resistance; broadly upright habit to about 40' tall by 35' wide; tolerates wet soil, air pollution & limited drought; fall dig mazard; locate in full sun or minimal shade & moist acidic soil; US native; Zones 3 - 9					
Betula nigra Dura Heatâ"¢ ('BNMFT')	Т	1.5 - 2"c	B&B		-
TREE FORM	Т	2 - 2.5"c	B&B		-
River Birch	Т	2.5 - 3"c	B&B		-
DECIDUOUS ORNAMENTAL TREE; non-ornamental brownish-green catkins in early spring;					
exfoliating creamy bark with tanish-pink interior exfoliates at an early age; darker green summer					
oliage than Heritage turns good yellow in fall & is held longer; improved leaf spot resistance; broadly					
ıpright habit to about 40' tall by 35' wide; tolerates wet soil, air pollution & limited drought; fall dig nazard; locate in full sun or minimal shade & moist acidic soil; US native; Zones 3 - 9					
Betula nigra Heritage® ('Cully')		10 - 12'	B&B		_
CLUMF)	12 - 14'	B&B		-
River Birch					
DECIDUOUS ORNAMENTAL TREE; creamy-tan bark exfoliates at an early age; dark green summer					
oliage turns variable shades of yellow in fall; leaf spot resistance; broadly upright habit to about 45' tai	/				
by 30' wide; 3 or more main trunks; fall dig hazard; locate in full sun or minimal shade & moist acidic					
oil; somewhat drought tolerant; supposedly improved selection of original Heritage; US native (Cully) Zones 3 - 9					
Betula nigra Heritage® ('Cully')		3 - 3.5"c	B&B		_
TREE FORM	1				
River Birch					
DECIDUOUS ORNAMENTAL TREE; insignificant flowers are brown (male) or green (female) catkins in					
pring; creamy-tan bark exfoliates at an early age; dark green summer foliage turns variable shades of					
rellow in fall; broadly upright habit to about 45' tall by 30' wide; resists drought, leaf spot & borers;					
olerates wet soils; fall dig hazard; locate in full sun or minimal shade & moist acidic soil; supposedly					
mproved selection of original Heritage; US native (Cully) Zones 3 - 9					
Betula nigra 'Little King' / 'Fox Valley'		2 - 3'	B&B		-
SHRUB FORM		3 - 4'	B&B		-
Dwarf River Birch DECIDUOUS ORNAMENTAL TREE; insignificant flowers are brown (male) or green (female) catkins ir	Ltd	4 - 5'	B&B		-
pring; creamy-tan bark exfoliates at an early age; dark green summer foliage turns variable shades of					
rellow in fall; very compact bushy habit to about 10' tall & wide in 10 years; resists leaf spot & borers;					
olerates wet soils; somewhat drought tolerant; fall dig hazard; locate in full sun or minimal shade &					
noist acidic soil; US native (Jacobson / King N) Zones (3) 4 - 9					
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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	Y
Betula populifolia		7 - 8'	B&B		- 1
CLUMI	b	8 - 10'	B&B		-1
Gray Birch		10 - 12'	B&B		- 1
DECIDUOUS ORNAMENTAL TREE; small monoecious Male & female flowers aren't ornamental; long					1
riangular dark green summer foliage turns yellowish in fall; reddish young bark becomes chalky white					
at maturity & is non-exfoliating; upright habit to as much as 40' tall by 20' wide at maturity; trunks are					
	7				
seldom straight & often appear in clumps; fall dig hazard; short lived; somewhat resistant to bronze					
Birch borer; tolerates more than average moisture; intolerant of fall digging & high summer temps;					
locate in full sun to partial shade & well-drained moisture retentive soil; native to northeastern US;					
Zones 3 - 6					
Buxus x 'Green Mountain'	V Ltd	18 - 24"	B&B		- 1
SHRUB FOR		24 - 30"	B&B		-
Pyramidal Hybrid Boxwood	Ltd	30 - 36"	B&B		_
BROADLEAF EVERGREEN SHRUB; dark green summer & winter foliage; broadly pyramidal habit to	V Ltd	36 - 42"	B&B		-
about 5' tall by 4' wide in 10 years; sheared into tight round cones; resists deer & rabbit browse; subject					- N
		42 - 48"	B&B		- 1
to several foliar diseases; locate in full sun to moderate shade & moisture retentive well-drained organic	•				
soil that's slightly acidic to slightly alkaline; fairly drought tolerant [B. microphylla var. koreana x B.					
sempervirens] (Sheridan Ns) Zones 5 - 8					
Buxus sempervirens 'Dee Runk'	V Ltd	36 - 42"	B&B		_
Columnar Common Boxwood	Ltd	4 - 5'	B&B		-
BROADLEAF EVERGREEN SHRUB; upright conical shrub to 10' tall by 3' wide; dark green foliage;	LIG		DOD		-
adapts well to poor soils; tolerates all light conditions; stronger upright branching than 'Graham					
Blandy'; resists deer & rabbit browse; subject to several foliar diseases; locate in full sun to moderate					
shade & moisture retentive well-drained organic soil that's slightly acidic to slightly alkaline; fairly					
drought tolerant; PHS Gold Metal; native to Europe, Asia & Africa; Zones (5) 6 - 8					
Buxus sempervirens 'Vardar Valley'	Ltd	18 - 24" spi	B&B		- N
Dwarf Spreading Common Boxwood					
BROADLEAF EVERGREEN SHRUB; dark blue-green evergreen foliage; low compact spreading habit t	2				
about 4' tall by 6'+ wide in time; one of the most resistant to boxwood diseases & insects; resists deer &					
rabbit browse; locate in full sun to moderate shade & moisture retentive well-drained organic soil that's					
slightly acidic to slightly alkaline; fairly drought tolerant; PHS Gold Metal; native to Europe, Asia &					
Africa; Zones 5 - 8					
Buxus sempervirens 'Variegata'	V Ltd	3 - 4'	B&B		_
Variegated Common Boxwood					
BROADLEAF EVERGREEN SHRUB; could be one of several cultivars; creamy to gold edged foliage					
around dark green centers; broadly upright habit to about 5' tall & wide; resists deer & rabbit browse;					
subject to several foliar diseases; locate in full sun to moderate shade & moisture retentive well-drained					
organic soil that's slightly acidic to slightly alkaline; fairly drought tolerant; native to Europe, Asia &					
Africa; Zones 5 - 8					
Buxus sinica var. insularis 'Winter Gem'	V Ltd	18 - 24" spi	B&B		- N
Korean Littleleaf Boxwood	T - 5	24 - 30" spi	B&B		- N
BROADLEAF EVERGREEN SHRUB; new lime-green foliage matures to dark glossy green; compact	T - 7	30 - 36" spi	B&B		- N
spreading habit to about 4' tall & wide in 10 years; resists deer & rabbit browse; subject to several folia					
diseases; locate in full sun to moderate shade & moisture retentive well-drained organic soil that's					
slightly acidic to slightly alkaline; fairly drought tolerant; Japan native; Zones 5 - 9					
Callitropsis nootkatensis					-
see: Chamaecyparis nootkatensis 'Pendula'					
			phone: (21		45.
			00000 (21	51.321-4	+54
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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Carpinus betulus		6'	B&B		1
LOW BRANCHED HEDGE		8'	B&B		1
European Hornbeam DECIDUOUS ORNAMENTAL TREE; yellowish-green catkins in early spring; dark green summer foliage turns yellowish then tan by winter; columnar habit when young matures to about 40' tall & about 30' wide; good for hedging as it takes shearing well & the foliage is often retained through winter especially in protected locations; branching usually starts about 5' above the ground on a single trunk & the heads are sheared into square columns; often used for tall screening; locate in full sun or part shade & any soil with moderate drainage; native to Europe & Asia Minor; Zones 5 - 8		10'	B&B		. 1
					_
Carpinus caroliniana American Hornbeam; Ironwood; Musclewood DECIDUOUS SHADE TREE; inconspicuous white (female) or green (male) catkins in early spring; new foliage emerges with purplish tints before maturing to dark green by summer then variable shades of yellow orange or red in fall; smooth irregularly fluted gray bark; slow broadly upright habit to about 30' tall & wide; tolerant of heavy shearing & Black Walnut; branching starts about 4' above the ground; locate in full sun or full shade & just about soil condition; US native; Zones 3 - 9		2 - 2.5"c	B&B		. 1
Carpinus caroliniana Wisconsin Redâ,¢ ('My Select Strain')		2 - 2.5"c	B&B		
American Hornbeam; Ironwood; Musclewood DECIDUOUS SHADE TREE; inconspicuous white (female) or green (male) catkins in early spring; reddish-orange to brown nut in fall; dark green summer foliage becomes variable shades of red, orange & yellow in fall; best fall color in full sun; smooth irregularly fluted gray bark; broadly upright heads to about 20' tall by 15' wide; locate in full sun or full shade & well-drained moisture retentive neutral or acidic soil; US native (Yanny) Zones 3 - 9	Ltd	2.5 - 3"c	B&B		N
Cedrus atlantica 'Glauca'		8 - 10'	B&B		
Blue Atlas Cedar EVERGREEN ORNAMENTAL CONIFER; dark blue needles; somewhat open & upright when young; matures to a large pyramid or irregular flat-topped to about 60'+ tall by 40' wide; somewhat drought tolerant; protect from winter winds in northern range; locate in full to mostly sunny locations & well-drained organic moisture retentive soil; north African native; Zones (5) 6 - 9	V Ltd	10 - 12'	B&B		. 1
Cedrus atlantica 'Glauca Pendula'	V Ltd	5 - 6'	B&B		
SERPENTINE	V Ltd	6 - 7'	B&B		
Weeping Blue Atlas Cedar EVERGREEN ORNAMENTAL CONIFER; blue-green needles; trunks are staked in an undulating shape to resemble a multi-curved S; ultimate shape and undulation will vary with staking; somewhat drought tolerant; protect from winter winds in northern range; locate in full to mostly sunny locations & well-drained organic moisture retentive soil; north African native; Zones (5) 6 - 9	V Ltd	7 - 8'	B&B		
Cedrus deodara		6 - 7'	B&B		_
Deodara Cedar; Himalayan Cedar		7 - 8'	B&B		
EVERGREEN CONIFER; medium green pointed needles; densely pyramidal habit when young		8 - 10'	B&B		
maturing to about 60' or more tall by 40' wide at the base; somewhat deer browse resistant & drought tolerant; locate in full to mostly sunny locations & organic well-drained moisture retentive soil; protect from winter winds in northern range; native to western Himalaya; Zones (6) 7 - 9		10 - 12'	B&B		
Celtis occidentalis		2 - 2.5"c	B&B		
Common Hackberry; Northern Hackberry DECIDUOUS SHADE TREE; berry-like drupe from insignificant female flowers mature to dark purple; green summer foliage turns yellowish-tan in fall; oval or rounded headed heads to about 50' tall & wide; tolerant of urban conditions, drought, some salt exposure & most pests; locate in full sun & just about any soil that isn't wet for extended periods; native to US & Canada; Zones 3 - 7 (8)					
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Cephalotaxus harringtonia 'Duke Gardens' Ltd 2 - 3' spi Spreading Japanese Plum Yew Ltd 2 - 3' spi UPERGREEN CONFER: medium to dark green taxus-like needles; dwarf spreading mound to 4' high by 4' wide in 10 years: 1' fleshy fruit on female plants in late summer; resists deer browse; locate in partial 2 - 3' spi Y Ltd 3 - 4' 2 - 3' VLd 3 - 5' 2' Cercidiphyllum japonicum Yew 2 - 2.5' 7' VLd 3 - 5' 5' 5' <t< th=""><th>ROOTS</th><th></th></t<>	ROOTS	
EVERGREEN CONVIEFE: medium to dark green taxus-like needles: dwarf spreading mound to 4' high by 2 - 3' S' wide in 10 years: 1" flexby fruit on female plants in late summer; resists deer browse; locate in partial un to full shade & well-drained moisture retentive soil; somewhat drought tolerant when established; 2 - 3' Caphalotaxus harringtonia 'Fastigiata' 2 - 3' Columnar Japanese Plum Yew V Lid VERGREEN CONFIER; new yellowish spring taxus-like foliage turns dark green by summer; compact arrow upright when young to 4' high by 6' wide in 10 years; gets tall & almost as wide with age: 1" V Lid Teshy fruit on female plants in late summer; resists deer browse; locate in partial sun to full shade & well-drained moisture retentive soil; somewhat drought tolerant when established; Asian native; Zones 5) 6 - 9 T - 3 1.5 - 2'C Cercidiphyllum japonicum (asture in the summer; resists deer browse; locate in full sum or partial shade & well-drained moisture retentive soil; not drought tolerant; native to Japan & China; Zones 4 - 8 T - 3 1.5 - 2'C Cercidiphyllum japonicum 'Pendulum' T - 1 5 - 5.5' T - 5 - 5'C Cercidiphyllum japonicum 'Pendulum' T - 1 5 - 5.5' T - 7 7 - 7.5'C So to the foliage; 3/4' long green pods appear on pollinated female trees; foliage emerges T - 1 5 - 5.5'C Cercidiphyllum japonicum 'Pendulum' MULTI-STEM T - 1 5 - 5.5'C Neeping Katsura T - 1 8 - 20'C T - 5 9 - 9.5'C <td>B&B</td> <td></td>	B&B	
 'wide in 10 years; 1" fleshy fruit on female plants in late summer; resists deer browse; locate in partial un to full shade & well-drained moisture retentive soil; somewhat drought tolerant when established: 'HS Cold Metal winner; Asian native (Filmore) Zones (5) 6 - 8 (9) Cephalotaxus harringtonia 'Fastigiata' VLtd 3 - 4' VERGREEN CONFIER: new yellowish spring taxus-like foliage turns dark green by summer; compact YERGREEN CONFIER: new yellowish spring taxus-like foliage turns dark green by summer; compact YERGREEN CONFIER: new yellowish spring taxus-like foliage turns dark green by summer; compact YERGREEN CONFIER: new yellowish spring taxus-like foliage turns dark green by summer; compact Sight on familie plants in late summer; resists deer browse; locate in partial sun to full shade & left-drained moisture retentive soil; somewhat drought tolerant when established: Asian native: Zones (5) 6 - 9 Sercidiphyllum japonicum Catsura Tree Cercidiphyllum japonicum Pendulum' Veeping Katsura VECIDUOUS SNAMENTAL TREE: non-ornamental red (male) or green (female) flowers appear just effor the foliage: 3/4" (ong green pods appear on pollinated female trees: foliage emerges eddish-purple before maturing to blue-green by summer the turns yellow to soft orange in fail: failen all foliage has a sweet smell: typical blue-green by summer the turns yellow to soft orange in fail: failen all foliage has a sweet smell: typical blue-green by summer the turns yellow to soft orange in fail: failen all foliage has a sweet smell: to cate in full sun or artial shade & well-drained moisture retentive soil; native to Japan & China: Zones 4 - 8 Cercidiphyllum japonicum 'Pendulum' WLT-STEM See Tree See Tree<!--</td--><td></td><td></td>		
un to full shade & well-drained moisture retentive soil; somewhat drought tolerant when established; H-B Gold Metal winner; Asian native (Filmore) Zones (5) 6 - 8 (9) Cephalotaxus harringtonia (Fastigiata' Solummar Japanese Plum Yew VERGREEN CONFIER; new yellowish spring taxus-like foliage turns dark green by summer; compact harrow upright when young to 4' high by 6' wide in 10 years; gets tall & almost as wide with age: 1" leshy fruit on female plants in late summer; resists deer browse; locate in partial sun to full shade & WLdd 3 - 4' VLdd 3 - 4' VLd 3 - 4' VLd 3 - 4' VLd 3 - 4' Percicipiphyllum japonicum Katsura Tree DecIDUOUS SHADE TREE; foliage emerges reddish-purple before maturing to blue-green by summer hen turns yellow to soft orange in fall; fallen fall foliage has a sweet smell; upright habit when young to biout 50' or more tall becomes as wide as tall at maturity: locate in full sun or partial shade & Percicipiphyllum japonicum 'Pendulum' Neeping Katsura DecIDUOUS ORNAMENTAL TREE; non-ornamental red (male) or green (female) flowers appear just end fish-purple before maturing to blue-green by summer then turns yellow to soft orange in fall; fallen all foliage has a sweet smell: typical blue-green by summer then turns yellow to soft orange in fall; foradly very raceful arching heads: attracts birds; resists verticillium with: not drought tolerant; locate in full sun or artial shade & well-drained moisture retentive soil; native to Japan & China; Zones 4 - 8 Cerciciphyllum japonicum 'Pendulum' MULTI-STEM Neeping Katsura DECIDUOUS ORNAMENTAL TREE; non-ornamental red (male) or green (female) flowers appear just effor the foliage; 3/4' long green pods appear on pollinated female trees: foliage emerges eddish-purple before maturing to blue-green by summer then turns yellow to soft orange in fall; Broadly very raceful arching heads: attracts birds; resists verticillium with; not drought tolerant; locate in full sun or artial shade & well-drained moisture retentive soil; nativ		
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all foliage has a sweet smell; typical blue-green foliage is yellow to soft orange in fall; broadly very T - 5 8 - 8.5°c traceful arching heads; attracts birds; resists verticillium wilt; not drought tolerant; locate in full sun or T - 5 9 - 9.5°c traceful arching heads; attracts birds; resists verticillium wilt; not drought tolerant; locate in full sun or T - 1 18 - 20° Cercidiphyllum japonicum 'Pendulum' MULTI-STEM T - 1 18 - 20° Veeping Katsura DECIDUOUS ORNAMENTAL TREE; non-ornamental red (male) or green (female) flowers appear just befor the foliage; 3/4" long green pods appear on pollinated female trees; foliage emerges eddish-purple before maturing to blue-green by summer then turns yellow to soft orange in fall; broadly very traceful arching heads; attracts birds; resists verticillium wilt; not drought tolerant; locate in full sun or vartial shade & well-drained moisture retentive soil; native to Japan & China; Zones 4 - 8 T - 1 18 - 20° Cercidiphyllum japonicum 'Red Fox' / 'Rotfuchs' T - 3 3 - 3.5°c Cercidiphyllum japonicum 'Red Fox' / 'Rotfuchs' T - 3 3 - 3.5°c Cercidiphyllum japonicum 'Red Fox' / 'Rotfuchs' T - 3 3 - 3.5°c Cercidiphyllum japonicum 'Red Fox' / 'Rotfuchs' T - 3 3 - 3.5°c Cercidiphyllum japonicum 'Red Fox' / 'Rotfuchs' T - 3 3 - 3.5°c Cercidiphyllum japonicum 'Red Fox' / soft orange in fall; fallen		
raceful arching heads; attracts birds; resists verticillium wilt; not drought tolerant; locate in full sun or artial shade & well-drained moisture retentive soil; native to Japan & China; Zones 4 - 8T - 59 - 9.5" cCercidiphyllum japonicum 'Pendulum'T - 118 - 20'MULTI-STEM DECIDUOUS ORNAMENTAL TREE; non-ornamental red (male) or green (female) flowers appear just efor the foliage; 3/4" long green pods appear on pollinated female trees; foliage emerges eddish-purple before maturing to blue-green by summer then turns yellow to soft orange in fall; fallen all foliage has a sweet smell; typical blue-green foliage is yellow to soft orange in fall; broadly very raceful arching heads; attracts birds; resists verticillium wilt; not drought tolerant; locate in full sun or artial shade & well-drained moisture retentive soil; native to Japan & China; Zones 4 - 8T - 33 - 3.5" cCercidiphyllum japonicum 'Red Fox' / 'Rotfuchs'T - 33 - 3.5" cCerciDUOUS SHADE TREE; non-ornamental red (male) or green (female) flowers appear just befor the poliage; 3/4" long green pods appear on pollinated female trees; foliage emerges reddish-purple before haturing to blue-green by summer then turns yellow to soft orange in fall; fallen fall foliage has a sweetT - 33 - 3.5" c		
Partial shade & well-drained moisture retentive soil; native to Japan & China; Zones 4 - 8 T - 1 18 - 20' Cercidiphyllum japonicum 'Pendulum' NULTI-STEM T - 1 18 - 20' Weeping Katsura DECIDUOUS ORNAMENTAL TREE; non-ornamental red (male) or green (female) flowers appear just befor the foliage; 3/4" long green pods appear on pollinated female trees; foliage emerges T - 1 18 - 20' Weeping Katsura DECIDUOUS ORNAMENTAL TREE; non-ornamental red (male) or green (female) flowers appear just befor the foliage; 3/4" long green pods appear on pollinated female trees; foliage emerges T - 1 18 - 20' Weeping Katsura DECIDUOUS ORNAMENTAL TREE; non-ornamental red (male) or green (female) flowers appear just befor the foliage has a sweet smell; typical blue-green foliage is yellow to soft orange in fall; broadly very traceful arching heads; attracts birds; resists verticillium wilt; not drought tolerant; locate in full sun or bartial shade & well-drained moisture retentive soil; native to Japan & China; Zones 4 - 8 T - 3 3 - 3.5"c Cercidiphyllum japonicum 'Red Fox' / 'Rotfuchs' T - 3 3 - 3.5"c Red Katsura DECIDUOUS SHADE TREE; non-ornamental red (male) or green (female) flowers appear just befor the oliage; 3/4" long green pods appear on pollinated female trees; foliage emerges reddish-purple before maturing to blue-green by summer then turns yellow to soft orange in fall; fallen fall foliage has a sweet T - 3 3 - 3.5"c		
MULTI-STEM Weeping Katsura DECIDUOUS ORNAMENTAL TREE; non-ornamental red (male) or green (female) flowers appear just befor the foliage; 3/4" long green pods appear on pollinated female trees; foliage emerges reddish-purple before maturing to blue-green by summer then turns yellow to soft orange in fall; fallen fall foliage has a sweet smell; typical blue-green foliage is yellow to soft orange in fall; broadly very graceful arching heads; attracts birds; resists verticillium wilt; not drought tolerant; locate in full sun or partial shade & well-drained moisture retentive soil; native to Japan & China; Zones 4 - 8 Cercidiphyllum japonicum 'Red Fox' / 'Rotfuchs' T - 3 3 - 3.5" c Red Katsura DECIDUOUS SHADE TREE; non-ornamental red (male) or green (female) flowers appear just befor the foliage; 3/4" long green pods appear on pollinated female trees; foliage emerges reddish-purple before maturing to blue-green by summer then turns yellow to soft orange in fall; fallen fall foliage has a sweet	DQD	
Weeping Katsura DECIDUOUS ORNAMENTAL TREE; non-ornamental red (male) or green (female) flowers appear just befor the foliage; 3/4" long green pods appear on pollinated female trees; foliage emerges reddish-purple before maturing to blue-green by summer then turns yellow to soft orange in fall; fallen fall foliage has a sweet smell; typical blue-green foliage is yellow to soft orange in fall; broadly very graceful arching heads; attracts birds; resists verticillium wilt; not drought tolerant; locate in full sun or partial shade & well-drained moisture retentive soil; native to Japan & China; Zones 4 - 8 Cercidiphyllum japonicum 'Red Fox' / 'Rotfuchs' Red Katsura DECIDUOUS SHADE TREE; non-ornamental red (male) or green (female) flowers appear just befor the foliage; 3/4" long green pods appear on pollinated female trees; foliage emerges reddish-purple before maturing to blue-green by summer then turns yellow to soft orange in fall; fallen fall foliage has a sweet	B&B	
DECIDUOUS ORNAMENTAL TREE; non-ornamental red (male) or green (female) flowers appear just befor the foliage; 3/4" long green pods appear on pollinated female trees; foliage emerges reddish-purple before maturing to blue-green by summer then turns yellow to soft orange in fall; fallen fall foliage has a sweet smell; typical blue-green foliage is yellow to soft orange in fall; broadly very graceful arching heads; attracts birds; resists verticillium wilt; not drought tolerant; locate in full sun or partial shade & well-drained moisture retentive soil; native to Japan & China; Zones 4 - 8 Cercidiphyllum japonicum 'Red Fox' / 'Rotfuchs' Red Katsura DECIDUOUS SHADE TREE; non-ornamental red (male) or green (female) flowers appear just befor the foliage; 3/4" long green pods appear on pollinated female trees; foliage emerges reddish-purple before maturing to blue-green by summer then turns yellow to soft orange in fall; fallen fall foliage has a sweet		
T-3 3-3.5"C Cercidiphyllum japonicum 'Red Fox' / 'Rotfuchs' Red Katsura DECIDUOUS SHADE TREE; non-ornamental red (male) or green (female) flowers appear just befor the foliage is yellow to soft orange in fall; broadly very maturing to blue-green by summer then turns yellow to soft orange in fall; broadly very soft orange in fall; fallen fall foliage has a sweet		
all foliage has a sweet smell; typical blue-green foliage is yellow to soft orange in fall; broadly very graceful arching heads; attracts birds; resists verticillium wilt; not drought tolerant; locate in full sun or partial shade & well-drained moisture retentive soil; native to Japan & China; Zones 4 - 8 Cercidiphyllum japonicum 'Red Fox' / 'Rotfuchs' T - 3 3 - 3.5"c Red Katsura DECIDUOUS SHADE TREE; non-ornamental red (male) or green (female) flowers appear just befor the foliage; 3/4" long green pods appear on pollinated female trees; foliage emerges reddish-purple before maturing to blue-green by summer then turns yellow to soft orange in fall; fallen fall foliage has a sweet		
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Description T - 3 3 - 3.5" c Cercidiphyllum japonicum 'Red Fox' / 'Rotfuchs' T - 3 3 - 3.5" c Cercidiphyllum japonicum 'Red Fox' / 'Rotfuchs' T - 3 3 - 3.5" c Red Katsura DECIDUOUS SHADE TREE; non-ornamental red (male) or green (female) flowers appear just befor the foliage; 3/4" long green pods appear on pollinated female trees; foliage emerges reddish-purple before maturing to blue-green by summer then turns yellow to soft orange in fall; fallen fall foliage has a sweet T - 3		
Cercidiphyllum japonicum 'Red Fox' / 'Rotfuchs' T - 3 3 - 3.5"c TREE FORM Red Katsura DECIDUOUS SHADE TREE; non-ornamental red (male) or green (female) flowers appear just befor the foliage; 3/4" long green pods appear on pollinated female trees; foliage emerges reddish-purple before maturing to blue-green by summer then turns yellow to soft orange in fall; fallen fall foliage has a sweet		
TREE FORM Red Katsura DECIDUOUS SHADE TREE; non-ornamental red (male) or green (female) flowers appear just befor the foliage; 3/4" long green pods appear on pollinated female trees; foliage emerges reddish-purple before naturing to blue-green by summer then turns yellow to soft orange in fall; fallen fall foliage has a sweet	B&B	
Red Katsura DECIDUOUS SHADE TREE; non-ornamental red (male) or green (female) flowers appear just befor the oliage; 3/4" long green pods appear on pollinated female trees; foliage emerges reddish-purple before naturing to blue-green by summer then turns yellow to soft orange in fall; fallen fall foliage has a sweet	Dub	
oliage; 3/4" long green pods appear on pollinated female trees; foliage emerges reddish-purple before naturing to blue-green by summer then turns yellow to soft orange in fall; fallen fall foliage has a sweet		
naturing to blue-green by summer then turns yellow to soft orange in fall; fallen fall foliage has a sweet		
mell; follage emerges reddish-purple before maturing to blue-green by summer then turns yellow to		
oft orange in fall; fallen fall foliage has a sweet smell; upright habit when young to about 50' or more all becomes as wide as tall at maturity; attracts birds; resists verticillium wilt; not drought tolerant;		
bocate in full sun or partial shade & well-drained moisture retentive soil; native to Japan & China; Zones		
- 8		

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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	1
Cercis canadensis		6 - 7'	B&B		_
SHRUB FORM	1	7 - 8'	B&B		_
Eastern Redbud		8 - 10'	B&B		_
DECIDUOUS ORNAMENTAL TREE; bright lavender-pink blooms along all the branches in April; sprin	g	10 - 12'	B&B		_
oliage emerges reddish before turning dark green by summer then variable shades of yellow in fall;		12 - 14'	B&B		
vide-spreading tree to about 25' tall by 35' wide; branching starts at the ground; resistant to Black	T - 1	14 - 16'	B&B		
Valnut; locate in full sun or partial shade & any well-drained moisture retentive soil; not tolerant of	Т	14 - 10 16 - 18'	B&B		-
very wet or dry soils; US native; Zones (3) 4 - 9	1	10 - 10	DQD		-
Cercis canadensis		2 - 2.5"c	B&B		_
TREE FORM	Ltd	2.5 - 3"c	B&B		_
Eastern Redbud					
DECIDUOUS ORNAMENTAL TREE; bright lavender-pink blooms along all the branches in April; sprin	g				
oliage emerges reddish before turning dark green by summer then variable shades of yellow in fall;					
vide-spreading tree to about 25' tall by 35' wide; branching usually starts about 3' to 5' above the					
round from a single stem; resistant to Black Walnut; locate in full sun or partial shade & any					
vell-drained moisture retentive soil; not tolerant of very wet or dry soils; US native; Zones (3) 4 - 9					
Cercis canadensis f. alba	Ltd	2 - 2.5"c	B&B		+
Vhite Eastern Redbud	LIU	2 2.3 6	DQD		-
DECIDUOUS ORNAMENTAL TREE; creamy white blooms along all the branches in April; spring					
oliage emerges reddish before turning dark green by summer then variable shades of yellow in fall;					
vide-spreading tree to about 25' tall by 35' wide; resistant to Black Walnut; locate in full sun or partial					
hade & any well-drained moisture retentive soil; not tolerant of very wet or dry soils; US native; Zones					
1 - 9					
Cercis canadensis 'Forest Pansy'	T - 1	1.5 - 2"c	B&B		_
Purple-leaf Eastern Redbud	D&T	2 - 2.5"c	B&B		_
DECIDUOUS ORNAMENTAL TREE; bright lavender-pink blooms along all the branches in April; sprin	g				-
oliage emerges purple before becoming dark purplish-green by mid-summer then variable shades of					
rellow in fall; wide-spreading tree to about 25' tall by 35' wide; branching starts about 3' to 6' above the	,				
pround from a single stem; resists Black Walnut; not tolerant of very wet or very dry soils; locate in full					
un or partial shade & any well-drained moisture retentive soil; US native (Forest N) Zones (4) 5 - 9					
Cercis canadensis 'Hearts of Gold'	V Ltd	2 - 2.5"c	B&B		_
	V LIU	2-2.50	Dab		-
Gold-leaf Eastern Redbud DECIDUOUS ORNAMENTAL TREE; bright lavender-pink blooms along all the branches in April; sprin	~				
oliage emerges yellow with reddish tones before turning bright yellow by summer then variable shades					
of yellow in fall; drought stress will turn the summer foliage green; wide-spreading tree to about 25' tal	/				
by 35' wide; resists Black Walnut; not tolerant of very wet or very dry soils; locate in full sun or partial					
hade & any well-drained moisture retentive soil; US native (Roethling) Zones 4 - 9					
Cercis canadensis Lavender Twistâ,,¢ ('Covey')	Т	5 - 6'	B&B		_
Veeping Eastern Redbud	T - 2	6 - 7'	B&B		_
DECIDUOUS ORNAMENTAL TREE; bright lavender-pink flowers in April; spring foliage emerges					
eddish before turning dark green by summer then variable shades of yellow in fall; strictly weeping					
nabit; height determined by staking; resists Black Walnut; not tolerant of very wet or very dry soils;					
ocate in full sun or partial shade & any well-drained moisture retentive soil; US native (Brotzman)					
Zones 4 - 9					
Cercis canadensis 'Merlot'		2 - 2.5"c	B&B		-
Purple-leaf Eastern Redbud		2.00	Dub		-
DECIDUOUS ORNAMENTAL TREE; bright pink self-cleaning flowers in April; low seed set; smaller					
hicker spring foliage emerges purple before turning dark green by late summer then variable shades of					
rellow in fall; compact spreading habit to about 20' tall by 25' wide; branching more horizontal than					
Forest Pansy'; resistant to Black Walnut; locate in full sun or partial shade & any well-drained moistur	٥				
retentive soil; not tolerant of very wet soil; parentage makes it more heat & drought tolerant; US native "Toxas White'y 'Egrest Bapsy'l, (Werper (Plant Haven), Zones 4 – 9					
'Texas White' x 'Forest Pansy'] (Werner / Plant Haven) Zones 4 - 9					
			1 /-		
3 Decision Way West represented by: Vashington Crossing, PA 18977-1125			phone: (21 fax: (26	5) 321-4 7) 397-2	45 21
ww.phintuthill.com			ail: Phin@R		

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	′
Cercis canadensis Midnight Expressâ , C ('RNI-RCC3') Purple-leaf Eastern Redbud DECIDUOUS ORNAMENTAL TREE; bright pink pea-shaped flowers in April; velvety purple foliage; upright oval heads to about 30' tall by 20' wide; attracts hummingbirds; resists Black Walnut; not tolerant of very wet or very dry soils; locate in full sun or partial shade & any well-drained moisture retentive soil; US native (Robinson / PW) Zones 4 - 9	V Ltd	2 - 2.5"c	B&B		- N
Cercis canadensis 'Ruby Falls'	Ltd	4 - 5'	B&B		- N
Weeping Purple-leaf Eastern Redbud	V Ltd	5 - 6'	B&B		-
DECIDUOUS ORNAMENTAL TREE; reddish-purple buds open to bright pink flowers in April; spring foliage emerges purple then becomes purplish-green by summer & variable shades of yellow in fall;	V Ltd V Ltd	6 - 7' 7 - 8'	B&B B&B		-
wide-spreading tree to about 25' tall by 35' wide; resistant to Black Walnut; locate in full sun or partial shade & any well-drained moisture retentive soil; not tolerant of very wet or dry soils; US native [C.c. 'Covey' x C.c. 'Forest Pansy'] (Byrkit / Werner) Zones 4 - 9	V LIU	7 - 0	DQD		- N
Cercis chinensis 'Don Egolf' Compact Chinese Redbud DECIDUOUS ORNAMENTAL TREE; bright sterile rosy mauve-pink blooms just before C. canadensis whose bloom period may overlap for a short time; seedless; thick disease-resistant heart-shaped foliage; compact multi-stemmed shrub to about 10' tall & wide in 15 years; attracts pollinators; resists deer browse; tolerates Black Locust; locate in sun or part shade & any well-drained soil; Chinese native (Pooler / USNA) Zones 6 - 9	V Ltd	4 - 5'	B&B		- N
Chamaecyparis nootkatensis Alaskan Cedar EVERGREEN ORNAMENTAL CONIFER; flat sprays of green foliage; large columnar habit to about 50' tall by 25' wide in time; locate in full sun or partial shade & deep organic well-drained moisture retentive soil; northwestern US native [Genus renamed: Callitropsis] Zones 4 - 7 (8)	V Ltd	6 - 7'	B&B		- N
Chamaecyparis nootkatensis 'Green Arrow'	V Ltd	8 - 10'	B&B		_
Narrow Weeping Alaskan Cedar EVERGREEN ORNAMENTAL CONIFER; flatened sprays of medium green foliage; pronounced single leader with all branches hanging almost straight downward; very narrow profile to about 18' tall & 3' wide in 10 years; sometimes develops a broad skirt at the base; locate in full sun or partial shade & deep organic well-drained moisture retentive soil; northwestern US native (Bentham & Buchholz) [Genus renamed: Callitropsis] Zones 4 - 7 (8)	V Ltd	10 - 12'	B&B		- N
Chamaecyparis nootkatensis 'Pendula' Weeping Alaskan Cedar EVERGREEN ORNAMENTAL CONIFER; flatened sprays of medium green foliage; pronounced single leader; appears to be several forms with branches arching out & downward from the trunk or weeping from horizontal secondary branches; irregular pyramidal habit to about 15' tall by 8' wide in 10 years; locate in full sun or partial shade & deep organic well-drained moisture retentive soil; northwestern US native [Genus renamed: Callitropsis] Zones 4 - 7 (8)	V Ltd	8 - 10'	B&B		-
Chamaecyparis obtusa Hinoki Cypress; Hinoki Falsecypress EVERGREEN CONIFER; dark rich green foliage; variable upright habit to about 12" tall by 6' wide in 10 years; can be open when young if not sheared; timber tree in Japan; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8	V Ltd	6 - 7'	B&B		- N
Chamaecyparis obtusa 'Crippsii' Golden Hinoki Cypress EVERGREEN ORNAMENTAL CONIFER; bright golden lacy foliage; best gold for the East Coast but burns on the West Coast; will be mostly green in shade; vigorous pyramidal habit to about 10' tall by 4' wide in 10 years; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8	V Ltd	6 - 7'	B&B		- N
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	ROOTS	QNTY
l 7 - 8'	B&B	
6 - 7'	B&B	
2 - 3'	B&B	
I 3 - 4'	B&B	
4 5		
l 4 - 5'	B&B	
3 - 4'	B&B	
4 - 5'	B&B	
5 - 6'	B&B	
T-36-7'	B&B	
T - 1 2 - 2.5"c	c B&B	
T - 5 2.5 - 3"c	c B&B	
T - 7 3 - 3.5"c T - 3 5.5 - 6"c		
2 - 3'	B&B	
T - 2 5 - 6'	B&B	
T - 1 6 - 7'	B&B	
T - 2 7 - 8' T - 6 8 - 10'	B&B B&B	
1-0 8-10	DQD	
	. 0 0 - 10	- 6 6 - 10 B&B phone: (21 fax: (26

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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNT	Y
Cornus x Aurora® ('Rutban')	T - 2	7 - 8'	B&B		-
Vhite Rutgers Hybrid Dogwood; White Stellar ® Dogwood		8 - 9'	B&B		_
DECIDUOUS ORNAMENTAL TREE; profuse overlapping white bracts appear in mid to late May which	Т	9 - 10'	B&B		_
ecome off-white in time; vigorously upright in youth becomes broader with age to about 25' tall by 20'	Т	10 - 12'	B&B		_
vide; fall foliage turns reddish-purple; resistant to anthracnose, borers & powdery mildew; locate in fu	Τ	12 - 14'	B&B		_
un to partial shade & organic well-drained moisture retentive acidic soil [C. kousa x C. florida] (Orton,		14 - 16'	B&B		
Tones 5 - 7		14 10	Dab		-
Cornus x Celestial® ('Rutdan')		6 - 7'	B&B		-
Vhite Rutgers Hybrid Dogwood; White Stellar ® Dogwood		7 - 8'	B&B		_
DECIDUOUS ORNAMENTAL TREE; white overlapping bracts in mid May; sterile; dark green summer		7 - 0 8 - 10'	B&B		-
bliage turns purplish-red in fall; habit is vigorously upright when young matures to about 18' tall by 15					-
	V LIU	10 - 12'	B&B		-
vide; resistant to anthracnose, borers & powedry mildew; locate in full sun to partial shade & organic					
vell-drained moisture retentive acidic soil; originally released as C. x rutgersensis 'Galaxy' [C. kousa x 2. florida] (Orton) Zones 5 - 7					
					_
cornus x Celestial Shadowâ, ¢ ('Michael Steinhardt')	V Ltd	6 - 7'	B&B		-
ariegated Rutgers Hybrid Dogwood; Variegated Stellar ® Dogwoo	V Ltd	7 - 8'	B&B		_
DECIDUOUS ORNAMENTAL TREE; showy white bracts in mid to late May; yellow & green variegated	V Ltd	8 - 10'	B&B		_
oring & summer foliage turns shades of pink orange & red in fall; broadly upright habit to 20' tall & 20	′ V Ltd	10 - 12'	B&B		_
vide; locate in full sun to partial shade with good organic well-drained soil that's neutral to slightly					
cidic; US / Asian cross; sport of 'Celestial' (Shadow) Zones 5 - 7					
Cornus x Constellation® ('Rutcan')	T - 1	5 - 6'	B&B		_
Vhite Rutgers Hybrid Dogwood; White Stellar ® Dogwood		6 - 7'	B&B		_
DECIDUOUS ORNAMENTAL TREE; white overlapping bracts in mid May; sterile; dark green summer		7 - 8'	B&B		-
pliage turns purplish-red in fall; habit is vigorously upright when young matures to about 18' tall by 15		8 - 9'	B&B		-
vide; resistant to anthracnose & borers; locate in full sun to partial shade & organic well-drained					-
·	Т	9 - 10'	B&B		-
noisture retentive acidic soil; originally released as C. x rutgersensis 'Galaxy' [C. kousa x C. florida]	Т	10 - 12'	B&B		-
Orton) Zones 5 - 7	Т	12 - 14'	B&B		-
	T - 1	14 - 16'	B&B		-
Cornus florida	T - 1	7 - 8'	B&B		_
Flowering Dogwood	T - 5	8 - 9'	B&B		_
DECIDUOŬS ORNAMENTAL TREE; showy white flower bracts in late April or early May; red fruit in	T - 2	10 - 12'	B&B		_
ate summer is devoured by birds; variably bright to dark red fall foliage; layered spreading habit to					
about 25' tall & wide; locate in full sun to partial shade with good organic well-drained moisture					
retentive acidic soil; US native; Zones (5) 6 - 9					
Cornus florida Cherokee Braveâ,,¢ ('Comco No. 1')		6 - 7'	B&B		-
	Ltd	7 - 8'	B&B		-
Red Flowering Dogwood DECIDUOUS ORNAMENTAL TREE; dark pink (light red) bracts in May are almost white in the center;					-
		8 - 9'	B&B		-
red fruit in late summer loved by birds; bright red fall foliage; layered spreading habit to about 25' tall of with more discovery discovery loved by birds; bright red fall foliage; layered spreading habit to about 25' tall		9 - 10'	B&B		-
vide; more disease resistant; locate in full sun to partial shade with good organic well-drained moisture retentive acidic soil; US native (Nicholson) Zones (5) 6 - 9	? V Ltd	10 - 12'	B&B		-
					_
Cornus florida 'Cherokee Princess'		6 - 7'	B&B		-
White Flowering Dogwood	Ltd	7 - 8'	B&B		-
DECIDUOUS ORNAMENTAL TREE; profuse large white bracts; red fruit in late summer loved by birds		8 - 9'	B&B		-
pright red fall foliage; layered spreading habit to about 25' tall & wide; locate in full sun to partial shade	2				
vith good organic well-drained moisture retentive acidic soil; US native; Zones (5) 6 - 9					
Cornus Hyperion® ('KF111-1')	V Ltd	6 - 7'	B&B		_
Vhite Rutgers Hybrid Dogwood	V Ltd	7 - 8'	B&B		_
DECIDUOUS ORNAMENTAL TREE; profuse large white overlaping bracts from late May into June	Ltd	8 - 10'	B&B		_
Imost cover the foliage; attractive red fruit in fall is enjoyed by birds; rapid upright to spreading habit	V Ltd	10 - 12'	B&B		_
eaching 20' or more tall & wide at 20 years; dark green summer foliage turns shades of yellow, purple			200		
coming 20 of more tail a whee at 20 years, dark green summer renage tails shades of yenow, purple & orange in fall; resistant to anthracnose, borers & drought; locate in full sun to partial shade & organic					
vell-drained moisture retentive acidic soil [C. kousa x C. florida] (Orton) Zones 6 - 8					
3 Decision Way West represented by:	1		phone: (21	5) 321-4	4
Vashington Crossing, PA 18977-1125			fax: (26 ail: Phin@Rl	() 397-2	4

OTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	Y
Cornus kousa chinensis ee: Cornus kousa var. chinensis					-
Cornus kousa 'Milky Way'	T - 8	5 - 6'	B&B		_
Cousa Dogwood; Japanese Dogwood	Т	6 - 7'	B&B		_
DECIDUOUS ORNAMENTAL TREE; profuse creamy-white bracts from late May into June; bright	Т	7 - 8'	B&B		
inkish-red edible round fruit from late summer into fall; dark green summer foliage turns		8 - 9'	B&B		_
eddish-orange in fall; mottled gray & tan exfoliating bark; more horizontal & tree-form than the specie	s				
o about 20' tall by 25 wide; locate in full sun to partial shade with good organic well drained soil that's					
eutral to slightly acidic; Asian native; Zones 5 - 8					
Cornus kousa 'Satomi'	V Ltd	6 - 7'	B&B		_
Pink Kousa Dogwood; Pink Japanese Dogwood					
DECIDUOUS ORNAMENTAL TREE; intensity of the pink bracts varies annually from red to off white;					
lossy foliage with reddish tint; upright spreading heads; locate in full sun to partial shade with good					
rganic well drained soil that's neutral to slightly acidic; Asian native; Zones 4 - 8					_
Cornus kousa var. chinensis LOW BRANCHED	Ltd	6 - 7' 7 - 8'	B&B B&B		-
Chinese Kousa Dogwood; Chinese Dogwood	V Llu	7-0	DQD		_
DECIDUOUS ORNAMENTAL TREE; showy creamy-white bracts from late May into June; bright					
inkish-red edible round fruit from late summer into fall; reddish-orange fall foliage; flowers, fruit &					
oliage reported to be slightly larger than the species; mottled gray & tan exfoliating bark; vase shaped					
when young becomes as high & wide at maturity - about 25'; plants have a short trunk of approximately	,				
8"; locate in full sun to partial shade & acidic organic well-drained moisture retentive soil; Asian					
ative; Zones 5 - 8					
Cornus kousa var. chinensis	Ltd	6 - 7'	B&B		-
SHRUB FORM	V Ltd	7 - 8'	B&B		
Chinese Kousa Dogwood; Chinese Dogwood					
DECIDUOUS ORNAMENTAL TREE; showy creamy-white bracts from late May into June; bright					
inkish-red edible round fruit from late summer into fall; reddish-orange fall foliage; flowers, fruit &					
pliage reported to be slightly larger than the species; mottled gray & tan exfoliating bark; vase shaped					
when young becomes as high & wide at maturity - about 25'; plants have multiple branches from the					
round up; locate in full sun to partial shade & acidic organic well-drained moisture retentive soil; Asia	ר				
native; Zones 5 - 8					
Cornus kousa var. chinensis		6 - 7'	B&B		_
TREE FORM		7 - 8'	B&B B&B		-
Chinese Kousa Dogwood; Chinese Dogwood DECIDUOUS ORNAMENTAL TREE; showy creamy-white bracts from late May into June; bright	V Ltd	8 - 10'	B&B		-
inkish-red edible round fruit from late summer into fall; reddish-orange fall foliage; flowers, fruit &					
pliage reported to be slightly larger than the species; mottled gray & tan exfoliating bark; vase shaped					
when young becomes as high & wide at maturity - about 25'; plants have a single trunk with branching					
tarting at about 2-3'; locate in full sun to partial shade & acidic organic well-drained moisture retentive	ç				
oil; Asian native; Zones 5 - 8					
Cornus mas	T - 3	10 - 12'	B&B		-
LOW BRANCHED	T - 1	14 - 16'	B&B		_
Corneliancherry Dogwood	Т	16 - 18'	B&B		
DECIDUOUS ORNAMENTAL TREE; yellow flowers in March; bright red oval edible but sour fruit in					
uly; exfoliating gray to brown bark; broadly upright habit to about 20' tall & wide; branching starts					
bout 18" above the ground; locate in full sun to partial shade & organic moisture retentive well-drained	1				
oil; native to Europe & Asia; Zones 4 - 7					

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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
Cornus x Scarlet Fire® ('Rutpink')		6 - 7'	B&B	
Pink Rutgers Hybrid Dogwood		7 - 8'	B&B	
DECIDUOUS ORNAMENTAL TREE; profuse dark pink bracts in late May occur at an early age; new		8 - 10'	B&B	
oliage has purplish tinge which matures to dark green by summer & turns shades of red in fall; 1" red				
palls of edible fruit in late summer; well-branched heads reach about 10' tall by 8' wide in 10 years;				
resistant to anthracnose & borers; locate in full sun to partial shade & good organic acidic well-drained				
noisture retentive soil [C. kousa x C. florida] (Molnar) Zones 5 - 7				
Cornus sericea 'Baileyi'		4 - 5'	B&B	
Red-twig Dogwood; Redosier Dogwood		5 - 6'	B&B	
DECIDUOUS FLOWERING SHRUB; clusters of fairly insignificant creamy flowers in early summer; creamy fruit clusters in late summer; purple-red fall foliage; bright red young stems in the winter; cut				
away older stems to maximize red effect; broadly upright habit to about 8' tall by 10' wide; spreads by				
tolons; locate in full sun to partial shade & any organic boggy to moderately draining soil; formerly C.				
tolonifera; genera recently changed to Swida; US native; Zones 2 - 7				
Cornus x Stellar Pink® ('Rutgan')	T - 1	7 - 8'	B&B	
Pink Stellar ® Dogwood		7 - 0 8 - 9'	B&B	
DECIDUOUS ORNAMENTAL TREE; variable light pink to almost white bracts in mid to late May;	т	9 - 10'	B&B	
terile; intensity of pink varies from year to year; dark green summer foliage turns reddish-purple in	Т	10 - 12'	B&B	
all; fairly rapid upright habit to about 25" tall by 20' wide in 25 years; resistant to anthracnose, borers	т	12 - 14'	B&B	
& powdery mildew; locate in full sun to partial shade & organic well-drained moisture retentive acidic	T - 1	14 - 16'	B&B	
oil [C. kousa x C. florida] (Orton) Zones 5 - 7				
Cornus x Stellar Pink® ('Rutgan')	V Ltd	6 - 7'	B&B	
LOW BRANCHED)			
Pink Stellar® Dogwood				
DECIDUOUS ORNAMENTAL TREE; variable light pink to almost white bracts in mid to late May;				
terile; intensity of pink varies from year to year; dark green summer foliage turns reddish-purple in				
all; fairly rapid upright habit to about 25" tall by 20' wide in 25 years; resistant to anthracnose, borers & powdery mildew; locate in full sun to partial shade & organic well-drained moisture retentive acidic				
coil [C. kousa x C. florida] (Orton) Zones 5 - 7				
Cornus x Stellar Pink® ('Rutgan')		6 - 7'	B&B	
TREE FORM	1	7 - 8'	B&B	
Pink Stellar® Dogwood DECIDUOUS ORNAMENTAL TREE; variable light pink to almost white bracts in mid to late May;	V Ltd	8 - 10' 10 - 12'	B&B B&B	
terile; intensity of pink varies from year to year; dark green summer foliage turns reddish-purple in	V Llu	10 - 12	Dab	
all; fairly rapid upright habit to about 25" tall by 20' wide in 25 years; resistant to anthracnose, borers				
powdery mildew; locate in full sun to partial shade & organic well-drained moisture retentive acidic				
oil [C. kousa x C. florida] (Orton) Zones 5 - 7				
Cornus Venus® ('KN30-8')	V Ltd	6 - 7'	B&B	
White Jersey Star® Dogwood	D&T	7 - 8'	B&B	
DECIDUOUS ORNAMENTAL TREE; profuse 6" diameter white bracts in mid to late May; round red	D&T	9 - 10'	B&B	
trawberry-like fruit in fall; dark green summer foliage turns orange in fall; vigorous upright	D&T	10 - 12'	B&B	
vase-shaped habit to about 20' tall & wide in 20 years & even wider than tall at maturity; resistant to				
nowdery mildew, anthracnose & borers; locate in full sun to partial shade & organic well-drained				
noisture retentive acidic soil [C. kousa x C. nuttallii x C. kousa] (Orton) Zones 6 - 8 (9)				
Crataegus viridis 'Winter King'	T -	2 - 2.5"c	B&B	
Green Hawthorn	T - 2	2.5 - 3"c	B&B	
DECIDUOUS ORNAMENTAL TREE; profuse white flowers in May; persistent red fruit from early fall				
hrough early winter; prominent thorns; smooth light gray bark; glossy dark green summer foliage				
urns scarlet in fall; spreading to rounded heads to about 20' tall by 25' wide in time; locate in full sun &				
any well drained soil; PHS Gold Metal; US native (Simpson N) Zones 4 - 7				

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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Cryptomeria japonica 'Black Dragon' Dwarf Japanese Cedar EVERGREEN ORNAMENTAL CONIFER; light green new growth matures to a very dark green; slow upright to irregular pyramidal habit to about 5' tall by 2-3' wide in 10 years; protect from winter winds in northern range; tolerates deer browse & drought; locate in full sun to partial shade & moisture retentive well-drained acidic soil; native to China & Japan (Iseli) Zones (5) 6 - 8	V Ltd	42 - 48"	B&B		- N
Fagus grandiflora		6'	B&B		- N
LOW BRANCHED HEDGE American Beech DECIDUOUS SHADE TREE; dark green summer foliage turns golden bronze in fall and can stay on the tree through the winter; smooth silver-gray bark contrasts beautifully with the tan foliage all winter; edible nuts are an important wildlife food; large wide-spreading tree to about 70' tall & wide (if given space); branched from the ground & heavily sheared; climax forest tree; not tolerant of urban conditions or compacted soils; locate in sun or shade & well-drained organic slightly acidic soils; US native; Zones 4 - 9		8'	B&B		- N
Fagus sylvatica		8'	B&B		- N
European Beech					
DECIDUOUS SHADE TREE; dark glossy green foliage turns reddish-bronze in fall and is usually retained for most of if not all winter; smooth medium gray bark; large broadly pyramidal tree to about 60' tall by 45' wide at maturity; heads sheared into square columns with about a 5' single truck; surface rooted; not tolerant of urban conditions or compacted soils; locate in sun or shade with well-drained organic soils; European native; Zones (4) 5 - 7					
Fagus sylvatica 'Riversii' Purple European Beech DECIDUOUS ORNAMENTAL TREE; dark purple spring foliage turns greenish-purple by mid summer; upright somewhat open habit when young matures to about 50' tall by 40' wide when mature; smooth medium gray bark; branching starts at or very near the ground; surface rooted; not tolerant of urban conditions or compacted soils; locate in sun or shade with well-drained organic soils; European native; Zones 4 - 7		2 - 2.5"c	B&B		
Fagus sylvatica 'Roseo-marginata'	V Ltd	2 - 2.5"c	B&B		- N
Tricolor European Beech DECIDUOUS ORNAMENTAL TREE; dazzling pink & white margins around a purple center that matures to purple with white margins then greenish-purple; afternoon shade helps retain colors; upright somewhat open habit to about 30' tall by 20' wide; smooth medium gray bark; branching starts at or very near the ground; surface rooted; not tolerant of urban conditions or compacted soils; locate ir sun or shade with well-drained organic soils; European native; Zones 4 - 7					
Fothergilla gardenii	Т	2 - 3'	B&B		N
Dwarf Fothergilla DECIDUOUS FLOWERING SHRUB; fragrant white bottle-brush flower before foliage break; bluish-green summer foliage turns showy shades of orange-red in fall; compact upright habit to about 3 tall & wide; spreads by suckering; locate in full sun to 1/2 shade & well-drained neutral to acidic soil; US native; Zones (4) 5 - 8		3 - 4'	B&B		- N
Fothergilla x 'Mt Airy'	T -	1 1 - 2'	B&B		N
Hybrid Fothergilla DECIDUOUS FLOWERING SHRUB; profuse fragrant 2" white bottle-brush flower with yellowish centers at about bud-break; blue-green summer foliage turns a mix of yellow, orange & reddish-purple in fall; bushy upright habit to about 6' tall by 5' wide; attracts bees; resists deer browse; locate in full sun to partial shade & well-drained acidic soil; US native hybrid [thought to be F. gardenii x F. latifolia] (Dirr) Zones 4 - 8	Т	2 - 3'	B&B		- N
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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNT	1
Gleditsia triacanthos f. inermis Street Keeper® ('Draves') Upright Thornless Honeylocust		2 - 2.5"c 2.5 - 3"c	B&B B&B		- N - N
DECIDUOUS SHADE TREE; nearly seedless; small dark green compound summer foliage turns bright golden in fall; upright or columnar profile to about 45' tall by 20' wide; very tolerant of urban condition including soil compaction & salt; locate in full sun & moisture retentive neutral to alkaline soils; US native (Brotzman) Zones (3) 4 - 9	s				
Hamamelis x intermedia 'Arnold Promise'	Ltd	4 - 5'	B&B		_
Yellow Hybrid Witchhazel		8 - 9'	B&B		- 1
DECIDUOUS FLOWERING SHRUB; large fragrant clear yellow ribbon-like flowers with a red calyx		12 - 14'	B&B		- N
from late February into March; latest to flower of intermediate types; large green summer foliage turns yellow to orangish in fall; large broadly upright habit to about 12' high & wide; somewhat more		14 - 16' 6 - 7' hvy	B&B B&B		- 1
susceptible to foliar diseases than others; tolerant of deer browse, clay soils & urban situations; locate in		7 - 8' hvy	B&B		- N - N
full sun to light shade & rich organic well-drained neutral to acidic soil; Asian cross [H. japonica x H. mollis] (Arnold Arb) Zones 5 - 8		8 - 9' hvy	B&B		- N
Hamamelis x intermedia 'Diane'	V Ltd	3 - 4'	B&B		- N
Red Hybrid Witchhazel DECIDUOUS FLOWERING SHRUB; mildly fragrant dark red flowers in late February & early March; fall foliage can be a mix of yellow, orange & red; broad spreading habit to about 10' tall by 12' wide; tolerant of deer browse, clay soils & urban situations; locate in full sun to light shade & rich organic well-drained neutral to acidic soil; PHS Gold Metal; Asian cross [H. japonica x H. mollis] Zones 5 - 8	V Ltd	4 - 5'	B&B		- N
Hamamelis vernalis	Ltd	5 - 6'	B&B		- N
Vernal Witchhazel; Ozark Witchhazel DECIDUOUS FLOWERING SHRUB; usually very fragrant narrow ribbon-like yellow to red flowers from late January into early March; dark green summer foliage turns yellow in fall; broadly upright habit to about 8' tall & wider; branches can arch downward & root to create broad colonies; deer browse resistant; locate in full sun to moderate shade & most soils including moist & poorly drained; central & southern US native; Zones (4) 5 - 8	V Ltd	6 - 7'	B&B		-
Hamamelis virginiana	V Ltd	3 - 4'	B&B		- N
Common Witchhazel	Ltd	5 - 6'	B&B		-
DECIDUOUS FLOWERING SHRUB; fragrant narrow ribbon-like yellow flowers from mid to late fall which is usually hidden by foliage; fall foliage turns shades of yellow before turning brown which is often retained through winter; upright spreading habit to about 15' or more tall & wide; tolerant of deer browse, clay soils & urban situations; locate in sun or shade & moisture retentive well-drained neutral to acidic soil; US native; Zones (3) 4 - 8		6 - 7'	B&B		- N
Hydrangea paniculata Fire Light® ('SMHPFL')	T - 1	5 - 6'	B&B		- N
TREE FORM Late Panicle Hydrangea DECIDUOUS FLOWERING SHRUB; large white sterile flowers from mid-summer into fall on new wood that turn reddish pink by late summer on sturdy stems; dark green summer foliage; broadly upright habit to about 6' tall & wide; locate in full sun to partial or afternoon shade (especially in southern range); soil needs to be well-drained, but with good moisture retention; Asian native (PW) Zones (3) 4 9	1	6 - 7'	B&B		- N
Hydrangea paniculata 'Limelight'	Т	3 - 4'	B&B		_
TREE FORM		4 - 5'	B&B		- N
Late Panicle Hydrangea DECIDUOUS FLOWERING SHRUB; bright greenish-white flowers in late summer on new wood; dark green summer foliage; spreading habit to about 8' tall & wide at maturity; branching starts at about 3-4' above the ground from a single trunk; locate in full sun to partial or afternoon shade (especially in southern range); soil needs to be well-drained, but with good moisture retention; PHS Gold Metal; Asiar native (PW) Zones 4 - 9	Ltd	5 - 6'	B&B		- N
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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	1
Hydrangea paniculata Little Lime® ('Jane') TREE FORM	V Ltd	3 - 4'	B&B		- 1
Compact Late Panicle Hydrangea DECIDUOUS FLOWERING SHRUB; bright lime green flowers in late summer on new wood; dark green summer foliage; spreading habit to about 5' tall & wide at maturity; branching starts at about 3-4' above the ground from a single trunk; locate in full sun to partial or afternoon shade (especially in southern range); soil needs to be well-drained, but with good moisture retention; Asian native (PW) Zones 4 - 9					
					_
Hydrangea paniculata Pinky Winkyâ"¢ ('DVPPinky') SHRUB FORM	Ltd	3 - 4' 4 - 5'	B&B B&B		-
Late Panicle Hydrangea DECIDUOUS FLOWERING SHRUB; profuse 12" white flowers turn pink as they age while pushing more white flowers at the tips, giving a two-tone effect in late summer on new wood; dark green summer foliage; spreading habit to about 8' tall & wide at maturity; locate in full sun to partial or afternoon shade (especially in southern range); soil needs to be well-drained, but with good moisture retention;	V Ltd	4 - 5 5 - 6'	B&B		- 1
Asian native (PW) Zones 4 - 9	\/ td	4 5'	D 0 D		_
Hydrangea quercifolia Oakleaf Hydrangea DECIDUOUS FLOWERING SHRUB; fragrant white pyramidal flowers in late June on old wood pinkish by late summer; dark green summer foliage turns burgundy to scarlet in fall; tan exfoliating bark; broadly upright habit to about 6' tall & can be wider with suckering roots; locate in partial or filtered shade with rich organic well-drained moisture retentive soil; US native; Zones 5 - 9	V Ltd	4 - 5'	B&B		
Hydrangea quercifolia Snow Queen® ('Flemygea')	Т	2 - 3'	B&B		- 1
Dakleaf Hydrangea DECIDUOUS FLOWERING SHRUB; masses of 6" to 8" fragrant white pyramidal flowers in late June on old wood turn pinkish by late summer; dark green summer foliage turns burgundy to scarlet in fall; an exfoliating bark; broadly upright habit to about 5' tall & wide; locate in partial or filtered shade with rich organic well-drained moisture retentive soil; US native; PHS Gold Metal (Flemer) Zones 5 - 9	Т	3 - 4'	B&B		- 1
Ilex x aquipernyi Dragon Lady® ('Meschick')		5 - 6'	B&B		+
Pyramidal Hybrid Holly		6 - 7'	B&B		
BROADLEAF EVERGREEN TREE; small inconspicuous flowers in spring; bright red fruit persists from fall into or through winter; somewhat self-fruitful; spiny dark glossy green foliage; fairly narrow byramidal habit to about 12' tall by 4' wide; resists deer browse; locate in full sun to partial shade & neutral to acidic well-drained organic soil; Asian / European cross [I. pernyi x I. aquifolium] Zones 6 - P	V Ltd	7 - 8'	B&B		- 1
llex x Christmas Jewel® ('HL10-09')	V Ltd	5 - 6'	B&B		_
Female Hybrid Holly BROADLEAF EVERGREEN SHRUB; small inconspicuous flowers in spring; bright red fruit without a pollinator persists from fall into or through winter; narrow glossy dark green foliage with minimal spines; compact pyramidal habit to about 10' high by 6' wide; locate in full sun to partial shade & neutral to acidic well-drained organic soil (Head) Zones 6 - 8	V Ltd	6 - 7'	B&B		- 1
Ilex glabra 'Shamrock' Compact Inkberry BROADLEAF EVERGREEN SHRUB; small inconspicuous creamy flowers in late spring; black fruit from fall to following spring; pointed glossy dark green foliage; compact mound to about 4' tall & wide; more compact than most other forms; needs shearing to retain lower branches & foliage; deer & rabbit browse resistant; tolerant of air pollution & coastal locations; good for wet sites; will colonize from root suckers; locate in full sun to partial shade & neutral to slightly acidic moist organic soil; US native (Tankard) Zones (4) 5 - 9	þ	4 - 5'	B&B		- 1
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N denotes new plants and/or sizes for Fall 2024 / Spring 2025

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	1
llex x meserveae Blue Maid® ('Mesid')	V Ltd	3 - 4'	B&B		-
Jpright Female Blue Holly; Upright Female Meserve Holly	V Ltd	6 - 7'	B&B		-
BROADLEAF EVERGREEN SHRUB; small inconspicuous greenish-white flowers in spring; bright red					
fruit persists from fall into or through winter; dark blue-green foliage on purple stems; columnar to					
byramidal habit to about 10' tall by 6' wide; sheared with flat top for hedging; locate in full sun to					
partial shade & neutral to acidic well-drained organic soil; PHS Gold Metal [I. rugosa x I. aquifolium]					
Zones 5 - 8					
Ilex x meserveae Blue Stallion® ('Mesan')	T - 4	14 - 16'	B&B		- 1
Upright Male Blue Holly; Upright Male Meserve Holly					
BROADLEAF EVERGREEN SHRUB; small inconspicuous greenish-white flowers in spring; bright red					
fruit persists from fall into or through winter; vigorous columnar to pyramidal habit to 15'; dark					
blue-green foliage on purple stems; male pollinator; locate in full sun to partial shade & neutral to acidi	c				
well-drained organic soil [I. rugosa x I. aquifolium] Zones 5 - 9					
Ilex x 'Nellie R. Stevens'		5 - 6'	B&B		- 1
Pyramidal Hybrid Holly		6 - 7'	B&B		- 1
BROADLEAF EVERGREEN TREE; small inconspicuous flowers in spring; bright red fruit persists from		7 - 8'	B&B		
fall into or through winter; somewhat self-fruitful; glossy dark green foliage; dense broadly pyramidal	V Ltd	7 - 0 8 - 9'	B&B		- r - N
habit to about 20' tall by 15' wide; locate in full sun to partial shade & neutral to acidic well-drained			DQD		- 1
organic soil [I. cornuta x I. aquifolium] Zones 6 - 9					
	الغط	E CI			-
Ilex opaca	Ltd	5 - 6' c 7'	B&B		- 1
Amercian Holly	Ltd	6 - 7'	B&B		-
BROADLEAF EVERGREEN TREE; lightly fragrant white flowers in May; persistent bright red fruit					
clusters on female plants appear in October; spiny medium to dark green foliage; loosely pyramidal					
habit to about 25' tall by 15' wide; seedling plants can vary a lot; tolerates deer browse as well as urban					
& coastal conditions; protect from windy sites in northern range; locate in full sun to partial shade &					
neutral to acidic well-drained organic soil; northeastern US native; Zones 5 - 9					
Ilex opaca 'Satyr Hill'		5 - 6'	B&B		- N
American Holly		6 - 7'	B&B		_
BROADLEAF EVERGREEN TREE; lightly fragrant white flowers in May; abundant bright red fruit	V Ltd	7 - 8'	B&B		_
clusters appear in October & persist into or through winter; dark olive-green foliage; tolerates deer					
browse as well as urban & coastal conditions; protect from windy sites in northern range; locate in full					
sun to partial shade & neutral to acidic well-drained organic soil; northeastern US native; Zones (5) 6 -					
9					
Ilex verticillata 'Jim Dandy'	Т	1 - 2'	B&B		- N
Male Winterberry Holly	Т	2 - 3'	B&B		
DECIDUOUS ORNAMENTAL SHRUB; inconspicuous small white flowers in profusion in early summer		3 - 4'	B&B		- 1
on new wood; early flowering male pollinator for: 'Afterglow', Berry Nice® & 'Red Sprite', among			2012		-
others; formerly named 'Dwarf Male'; compact densely branched habit to about 5' tall; locate in full sur					
to partial shade & neutral to acidic moisture retentive soil; native to areas with persistently moist to we					
soils; native to US & Canada; formerly 'Male Dwarf'; Zones (3) 4 - 9					
Ilex verticillata - male	т. о	2 - 3'			+
		2 - 3 3 - 4'	B&B B&B		- 1
Winterberry Holly unknown male	1 - 4	3-4	DQD		- 1
					_
Ilex verticillata 'Red Sprite'		3 - 4'	B&B		-
Dwarf Female Winterberry Holly DECIDUOUS ORNAMENTAL SHRUB; inconspicuous small white flowers in profusion in early summer					
on new wood; persistent profuse bright red fruit from early fall into or through winter; use 'Jim Dandy'					
& 'Apollo' to pollinate; compact bushy habit to about 4' high & wide; locate in full sun to partial shade &					
neutral to acidic moisture retentive soil; native to areas with persistently moist to wet soils; native to US					
neutral to actors moisture retentive son; native to areas with persistently moist to wet sons; native to os & Canada: Zones 3 - 9	2				
a variaua, 201183 3 - 7					

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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	Í
Ilex verticillata 'Southern Gentleman'		2 - 3'	B&B		-
Male Winterberry Holly DECIDUOUS ORNAMENTAL SHRUB; inconspicuous small white flowers in profusion in early summer on new wood; male pollinator for 'Capapon', 'Shaver', 'Sparkleberry', 'Winter Red' & 'Winter Gold', and other late bloomers if planted within 30'; broadly upright habit to about 6' tall & wide; locate in full sun to partial shade & neutral to acidic moisture retentive soil; native to areas with persistently moist to wet soils; native to US & Canada; formerly 'Late Male' (Simpson) Zones 3 - 9		3 - 4' 4 - 5'	B&B B&B		_
Ilex verticillata 'Winter Gold'	Т-8	2 - 3'	B&B		_
Female Winterberry Holly	Т	2 - 3 3 - 4'	B&B		_
DECIDUOUS ORNAMENTAL SHRUB; inconspicuous small white flowers in profusion in early summer	т	4 - 5'	B&B		
on new wood; small inconspicuous flowers in late spring yield orange-yellow berries from early fall into	Т	5 - 6'	B&B		_
or through winter; fruit eaten by birds in late winter; upright spreading habit to 8' high & wide; dark green summer foliage turns bronzy yellow in fall; locate in full sun to partial shade & neutral to acidic moisture retentive soil; native to areas with persistently moist to wet soils; native to US & Canada; Zones 3 - 9	T - 5	6 - 7'	B&B		- 1
Ilex verticillata 'Winter Red'	Т	2 - 3'	B&B		- 1
Female Winterberry Holly	т	3 - 4'	B&B		- 1
DECIDUOUS ORNAMENTAL SHRUB; inconspicuous small white flowers in profusion in early summer		4 - 5'	B&B		-
on new wood; large profuse & persistent bright red fruit from early fall into or through winter; use 'Southern Gentleman' to pollinate; upright rounded habit to about 8' tall & wide; locate in full sun to partial shade & neutral to acidic moisture retentive soil; native to areas with persistently moist to wet soils; US & Canadian native; PHS Gold Metal (Simpson) Zones 3 - 9	T - 1	5 - 6'	B&B		- 1
Juniperus chinensis 'Robusta Green'	V Ltd	6 - 7'	B&B		-
Irregular Upright Chinese Juniper	V Ltd	7 - 8'	B&B		-
EVERGREEN ORNAMENTAL CONIFER; usually separate male & female flowers; female cones usually light blue & male cones tannish; blue-green foliage; irregular upright habit to 15' or more tall; shape varies with shearing; tolerant of coastal locations; locate in full sun & most well-drained soils; drought tolerant when established; Asian native (Monrovia) Zones 5 - 9	V Ltd	8 - 9'	B&B		- 1
Juniperus virginiana Emerald Sentinelâ,,¢ ('Corcorcor') Eastern Red Cedar EVERGREEN ORNAMENTAL CONIFER; showy dark blue female cones in fall; dark green summer scale-like foliage with minimal bronzing in winter; columnar to pyramid habit to about 20' tall by 8' wide; tolerant of drought, air pollution, sterile soil, some salt & Black Walnut; locate in full sun & well-drained soil of any pH; native to eastern & central North America; PHS Gold Metal (Star) Zones (3) 4 - 9	Ltd	6 - 7'	B&B		- 1
Juniperus virginiana 'Taylor'		5 - 6'	B&B		_
Columnar Eastern Red Cedar EVERGREEN ORNAMENTAL CONIFER; no fruit; medium green summer foliage can be gray or bronze during winter in northern range; narrow pyramid habit reaching about 25' tall by 4' wide; tolerant of drought, air pollution, sterile soil, some salt & Black Walnut; locate in full sun & well-drained soil of any pH; native to eastern & central North America (Bieberich) Zones (3) 4 - 9		6 - 7'	B&B		- 1
Liquidambar styraciflua 'Moraine'		2 - 2.5"c	B&B		- 1
Seedless American Sweetgum DECIDUOUS SHADE TREE: coodlogs: dork aloggy groop summer faliage turns brilliont red in fall, rapid	V Ltd	2.5 - 3"c	b		-
DECIDUOUS SHADE TREE; seedless; dark glossy green summer foliage turns brilliant red in fall; rapio growing uniform upright oval habit to about 75' tall by 50' wide; locate in full sun & moist to partially wet organic soils; increased hardiness; native to eastern of US & Mexico; Zones (4) 5 - 9					
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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	'
Liquidambar styraciflua 'Slender Silhouette'	V Ltd	2 - 2.5"c	B&B		- N
Columnar American Sweetgum	V Ltd	2.5 - 3"c	B&B		- N
DECIDUOUS ORNAMENTAL TREE; minimal to moderate fruit production; shiny dark green summer					
foliage turns mostly yellow with a red tinge in fall; very narrow upright habit to about 60' tall by 7' wide; locate in full sun & moist to partially wet organic soils; native to eastern of US & Mexico (Shadow)					
Zones (5) 6 - 8 (9)					
Maackia amurensis	Τ-5	7 - 7.5"c	B&B		N
Amur Maackia		7.5 - 8"c	B&B		- N - N
DECIDUOUS ORNAMENTAL TREE; 4 - 6" white racemes in July can smell like cut grass; coppery bark		9.5 - 10"c	B&B		N
exfoliates in vertical curls with age & is most effective in winter; dark green summer foliage turns brown	T - 1	10 - 10.5"c	B&B		- N
in fall; broadly upright habit to about 40' tall with similar or wider spread; few pests; drought resistant;					
locate in full sun & about any (acidic to alkaline) well-drained soil; PHS Gold Metal; Asian native; Zones					
(3) 4 - 7 (8)					
Magnolia x brooklynensis 'Yellow Bird'	V Ltd	7 - 8'	B&B		N
SHRUB FORM					
Yellow Hybrid Cucumbertree Magnolia					
DECIDUOUS ORNAMENTAL TREE; bright yellow flower with slight greenish tint as the foliage opens in spring; bushy upright habit up to about 40' tall by 25' wide in time; locate in full sun to partial shade &					
well-drained organic moisture retentive soil of varying pH; US / Asian cross [M. acuminata var.					
subcordata x M xbrooklynensis †~ Evamaria'] (Stone/BBG) Zones (3) 4 - 8					
Magnolia y 'Daybroak'	V Ltd	6 - 7'	B&B		
Magnolia x 'Daybreak' TREE FORM		0 - 7 7 - 8'	B&B		- N - N
Pink Hybrid Magnolia	V Ltd	8 - 10'	B&B		N
DECIDUOUS ORNAMENTAL TREE; highly fragrant light pink 9" diameter flowers in late April to early	,				
May; upright grower to about 30' tall & half as wide; medium green foliage is resistant to mildew and					
other maladies; tolerant of pollution & urban situations; locate in full sun or light shade & moist organic					
well-drained soils of varying acidity; PHS Gold Metal; M. acuminata cross; US native (Kehr) Zones 5 -					
8					
Magnolia 'Galaxy'	V Ltd	6 - 7'	B&B		N
SHRUB FORM	V Ltd	7 - 8'	B&B		- N
Hybrid Magnolia DECIDUOUS ORNAMENTAL TREE; profuse 9" lightly fragrant reddish-purple to pink flowers in					
mid-April; narrowly pyramidal to columnar habit to about 30' tall by 15' wide; multiple main branches					
reach upward from the ground; locate in full sun to light shade & well-drained organic slightly acidic					
soil; PHS Gold Metal [M. x liliiflora x M. sprengeri 'Diva'] (USNA / Kosar) Zones 5 - 9					
Magnolia 'Galaxy'	V Ltd	7 - 8'	B&B		N
TREE FORM	V Ltd	8 - 10'	B&B		N
Hybrid Magnolia					
DECIDUOUS ORNAMENTAL TREE; profuse 9" lightly fragrant reddish-purple to pink flowers in mid. April. parswelle purper ideal to columnar babit to object 20' tall by 15' wide, usually single stem with					
mid-April; narrowly pyramidal to columnar habit to about 30' tall by 15' wide; usually single stem with branching starting 3' to 5' above the ground; locate in full sun to light shade & well-drained organic					
slightly acidic soil; PHS Gold Metal [M. kobus var. x liliiflora stellata x M. sprengeri 'Diva'] (USNA /					
Kosar) Zones 5 - 9					
Magnolia x liliiflora 'Jane'		6 - 7'	B&B		
Hybrid Lily Magnolia	V Ltd	0 - 7 7 - 8'	B&B		-
DECIDUOUS ORNAMENTAL TREE; fuzzy light gray buds open to reddish-purple flowers with white	V Ltd	7 - 0 8 - 10'	B&B		
centers in mid/late April as the foliage emerges; sporadic summer flowers; medium green summer		-			
foliage turns yellowish in fall; compact bushy upright habit to about 15' tall by 12' wide; smooth gray					
bark; locate in full sun or light shade & moist organic well-drained soils of varying acidity; tolerates					
limited excessive moisture; native Asian cross [M. Iiliiflora 'Reflorescens' x stellata 'Waterlily'] (Kosar &					
dallas (USNA) Zapas 2 . 9					
deVos / USNA) Zones 3 - 8					
deVos / USNA) Zones 3 - 8					
			nhone: (21	5) 221-1	545
deVos / USNA) Zones 3 - 8 13 Decision Way West Washington Crossing, PA 18977-1125 www.phintuthill.com			phone: (21 fax: (26 il: Phin@R	7) 397-2	207

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	1
Magnolia x loebneri 'Merrill' / 'Dr. Merrill' White Loebner Magnolia	T - 3	18 - 20'	B&B		- N
DECIDUOUS ORNAMENTAL TREE; profuse large star-like white flowers in mid-April; broadly upright	t				
o 25'+ tall by 30' or more wide; dark green summer foliage gets bronzy-yellow in fall; locate in full sun					
to light or dappled shade & deep well-drained acidic soil with good moisture retention; Asian cross; PHS	5				
Gold Metal [M. kobus x M. stellata] (Arnold Arb) Zones 3 - 8					
Magnolia stellata 'Waterlily' / 'Verkades Waterlily'	T - 4	10 - 12'	B&B		- 1
Star Magnolia DECIDUOUS ORNAMENTAL TREE; highly fragrant white flowers bloom about a week later than					
Royal Star' from pink buds; compact bushy habit to 20' tall & wider; locate in full sun to light or					
dappled shade & deep well-drained acidic soil with good moisture retention; Japanese native (Verkade					
N) Zones 4 - 8					
Magnolia virginiana	D&T	6 - 7'	B&B		-
SHRUB FORM		7 - 8'	B&B		-
Sweetbay Magnolia; Swamp Magnolia	D&T	8 - 10'	B&B		- 1
DECIDUOUS ORNAMENTAL TREE; fragrant lemon-scented creamy-white flowers in late spring among the foliage; bright red seeds emerge from large tan seed-pods in late summer; medium green		10 - 12' 12 - 14'	B&B		- 1
summer foliage is silvery below & turns yellowish in fall; loose upright habit to about 25' tall & as wide		12 - 14 14 - 16'	B&B B&B		1 - 1 -
in time; tolerant of air pollution; locate in full sun or shade & moist to wet acidic soils; some salt		14 - 10 18 - 20'	B&B		- r - r
tolerance; eastern US native; Zones 5 - 9					ľ
Magnolia virginiana	V Ltd	7 - 8'	B&B		- 1
TREE FORM	1				
Sweetbay Magnolia; Swamp Magnolia DECIDUOUS ORNAMENTAL TREE; fragrant lemon-scented creamy-white flowers in late spring					
among the foliage; bright red seeds emerge from large tan seed-pods in late summer; medium green					
summer foliage is silvery below & turns yellowish in fall; loose upright habit to about 25' tall & as wide					
in time; tolerant of air pollution; locate in full sun or shade & moist to wet acidic soils; some salt					
tolerance; eastern US native; Zones 5 - 9					
Magnolia virginiana 'Green Shadow'	V Ltd	6 - 7'	B&B		-
TREE FORM	V Ltd	7 - 8'	B&B		-
Evergreen Sweetbay Magnolia; Evergreen Swamp Magnolia EVERGREEN ORNAMENTAL TREE; 4" dia. creamy-white, lemon-scented flowers from May into					
summer; bright red seeds emerge from large tan seed-pods in the fall; semi-evergreen foliage in					
northern hardiness range; upright habit to about 25' tall by 20' wide; resists deer browse; tolerates air					
pollution, limited salt & swampy locations; locate in full sun or full shade & moist to wet acidic soils;					
formerly 'Greenbay'; native to coastal eastern US (D. Shadow) Zones 5 - 10					
Vlagnolia virginiana Moonglow ® ('Jim Wilson')	V Ltd	6 - 7'	B&B		- 1
SHRUB FORM		7 - 8'	B&B		-
Evergreen Sweetbay Magnolia; Evergreen Swamp Magnolia EVERGREEN ORNAMENTAL TREE; slightly larger creamy-white lemon-scented flowers than the	V Ltd	8 - 10'	B&B		-
species from May into June; bright red seeds emerge from large tan seed-pods in late summer; dark					
green summer foliage is silvery below; semi-evergreen in northern range; uniform upright habit to 35'					
tall by 20' wide; deer browse resistant; tolerant of air pollution; locate in full sun or shade & moist to					
wet acidic soils; some salt tolerance; eastern US native; PHS Gold Metal (Cully) Zones 5 - 9					
Magnolia virginiana Moonglow ® ('Jim Wilson')	Ltd	10 - 12'	B&B		- 1
TREE FORM Evergreen Sweetbay Magnolia; Evergreen Swamp Magnolia	1				
EVERGREEN ORNAMENTAL TREE; slightly larger creamy-white lemon-scented flowers than the					
species from May into June; bright red seeds emerge from large tan seed-pods in late summer; dark					
green summer foliage is silvery below; semi-evergreen in northern range; uniform upright habit to 35'					
tall by 20' wide; branching starts about 3' above the ground; deer browse resistant; tolerant of air					
pollution; locate in full sun or shade & moist to wet acidic soils; some salt tolerance; eastern US native;					
tall by 20' wide; branching starts about 3' above the ground; deer browse resistant; tolerant of air pollution; locate in full sun or shade & moist to wet acidic soils; some salt tolerance; eastern US native; PHS Gold Metal (Cully) Zones 5 - 9 13 Decision Way West represented by:			phone: (21	5) 667	

OTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
Aagnolia 'Yellow Bird' ee: Magnolia x brooklynensis 'Yellow Bird', BUSH				
Aalus Red Jewel® ('Jewelcole')	Т	2 - 2.5"c	B&B	
Vhite Crabapple		2.5 - 3"c	B&B	
ECIDUOUS ORNAMENTAL TREE; pink buds open to profuse white flowers; persistent 1/2" bright rec		3.5 - 4"c	B&B	
ruit in fall; dark green summer foliage turns shades of yellow in fall; compact upright habit to 15' tall b		4 - 4.5"c	B&B	
2' wide; slightly susceptible to powdery mildew; tolerant of urban conditions if not allowed to dry out; ocate in full or mostly sunny areas & moisture retentive well-drained acidic soil; Zones 4 - 8				
Aalus Sugar Tyme® ('Sutyzam')	Т	1.5 - 2"c	B&B	
Vhite Crabapple	т	2 - 2.5"c	B&B	
ECIDUOUS ORNAMENTAL TREE; pale pink buds open to profuse fragrant white flowers annually in	T - 1	2.5 - 3"c	B&B	
nid-spring; persistent 1/2" red fruit; dark green summer foliage turns bronzy in fall; upright oval habi	t T-1	7 - 7.5"c	B&B	
o about 20' tall by 15' wide; slight susceptibility to scab, mildew & fireblight; tolerant of urban	T - 1	8 - 8.5"c	B&B	
onditions if not allowed to dry out; locate in full or mostly sunny areas & moisture retentive		10 - 10.5"c	B&B	
rell-drained acidic soil (Lake County N) Zones 4 - 8		10 10.0 0	Dub	
Aetasequoia glyptostroboides	V Ltd	6 - 7'	B&B	
Dawn Redwood	Ltd	7 - 8'	B&B	
ECIDUOUS CONIFER; bright green summer needles turn reddish-bronze in fall; large pyramidal		8 - 10'	B&B	
abit to 100' or more tall by 25' or more wide; branching starts at or near the ground; tolerates	Ltd	10 - 12'	B&B	
omewhat wet & all but highly alkaline soils; locate in full sun & moisture retentive neutral to acidic rganic soil, PHS Gold Metal; Chinese native; Zones 5 - 8				
landina domestica	V Ltd	5 - 6'	B&B	
łeavenly Bamboo				
ROADLEAF EVERGREEN SHRUB; pink buds open to white & yellow flowers in June; clusters of brigh	nt			
ed fruit in fall; variable red fall & winter foliage; resistant to deer browse; protect from desiccating				
inter winds in northern range; locate in full sun or shade & just about any moisture retentive soil;				
omewhat drought tolerant when established; Chinese native; Zones (6) 7 - 9				
lyssa sylvatica	Ltd	2 - 2.5"c	B&B	
Black Gum; Black Tupelo				
ECIDUOUS SHADE TREE; black fruit in fall favored by birds; glossy dark green summer foliage turn	s			
rilliant shades of red, orange &/or yellow in fall; pyramidal heads in youth usually become				
vide-spreading to about 40' tall by 25' wide; taproot; fall transplanting hazard; locate in full sun to				
artial shade & moisture retentive well-drained acidic soils; can tolerate temporary standing water; U	5			
ative; Zones 4 - 9				
Jyssa sylvatica Northern Splendorâ,¢ ('NSMTF')		2 - 2.5"c	B&B	
Black Gum; Black Tupelo				
DECIDUOUS SHADE TREE; insignificant white spring flowers; black fruit in fall; glossy dark green				
ummer foliage turns brilliant shades of red & orange in fall; pyramidal heads in youth usually become				
vide-spreading to about 40' tall by 25' wide at maturity; attracts birds; tolerates wet soil; intolerant of				
all transplanting; taproot; locate in full sun to partial shade & moisture retentive acidic soils that don't				
tay wet; selection from FL seedlings; US native (Moon) Zones 4 - 9				
lyssa sylvatica 'Wildfire'		2 - 2.5"c	B&B	
Black Gum; Black Tupelo				
ECIDUOUS SHADE TREE; bright red new leaves ,veins & petioles contrasts with mature dark green				
bliage; fall foliage is bright red; pyramidal habit to about 50' tall by 30' wide; less susceptible to leaf				
pot; taproot; fall transplanting hazard; locate in full sun to partial shade & moisture retentive				
vell-drained acidic soils; can tolerate temporary standing water; US native (Hottovy) Zones 4 - 9				

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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	ſ
Ostrya virginiana	Ltd	2 - 2.5"c	B&B		-
merican Hop Hornbeam; American Ironwood					
HADE TREE; bright dark green summer foliage turns yellowish in fall; upright habit to about 35' tall					
by 25' wide; drought tolerant; fall transplanting hazard; locate in full sun to partial shade & most					
neutral to acidic well-drained soils; North American native; Zones (3) 4 - 9					
Dxydendrum arboreum	T - 1	6 - 7'	B&B		- 1
Sourwood	T - 2	7 - 8'	B&B		- 1
ORNAMENTAL TREE; fragrant creamy cascading flower panicles in July or August; pendulous light	T - 1	12 - 14'	B&B		- 1
reen seed capsules; glossy summer foliage turns brilliant red in early fall & contrasts with persistent		14 - 16'	B&B		- 1
eed capsules; variable narrowly upright habit to about 35' tall by 25' wide; withstands limited drought	/				
not tolerant of urban conditions; locate in full sun to partial shade & deep organic well-drained acidic					
coils; US native; Zones (4) 5 - 9					
Parrotia persica	T - 2	7 - 7.5"c	B&B		- 1
TREE FORM	I T-6	7.5 - 8"c	B&B		- 1
Persian Ironwood; Persian Witchhazel		8 - 8.5"c	B&B		- 1
DECIDUOUS ORNAMENTAL TREE; small crimson flowers appear before the foliage in early spring		8.5 - 9"c	B&B		- 1
creating a red cast; emerging spring foliage is purplish then glossy green with a maroon margin before		9 - 9.5"c	B&B		- 1
turning bright glossy green by summer then shades of red & orange in late fall; exfoliating bark on olde					
branches; oval or rounded upright habit to about 30' tall by 25' wide; branching starts abut 3-4' above					
the ground; tolerates urban conditions; locate in full sun to partial shade & most well-drained slightly acidic soil; PHS Gold Metal; Asian native; Zones (4) 5 - 8					
					_
Parrotia persica Persian Spire â,,¢ ('JLColumnar')	V Ltd	6 - 7'	B&B		- 1
Compact Columnar Persian Ironwood	V Ltd	7 - 8'	B&B		-
DECIDUOUS ORNAMENTAL TREE; small crimson flowers appear before the foliage in early spring creating a red cast; emerging spring foliage is purplish then glossy green with a maroon margin before	V Ltd	2 - 2.5"c	B&B		-
turning bright glossy green by summer then shades of red & orange in late fall; exfoliating bark on olde					
branches; upright to columnar habit to about 25' tall by 10' wide; tolerates urban conditions; locate in					
full sun to partial shade & most well-drained slightly acidic soil; PHS Gold Metal; Asian native (Lewis /	,				
JLPN) Zones (4) 5 - 8					
Parrotia subaequalis	1	2 - 2.5"c	B&B		- 1
Chinese Parrotia					1
DECIDUOUS ORNAMENTAL TREE; small sparce crimson flowers appear late winter; green summer					
oliage often has a distinctive maroon margin & turns shades of red, pink & burgundy in fall; exfoliating	7				
bark appears on thicker branches is more ornamental than P. persica; bushy upright habit to about 25'					
all by 15' or more wide; resists deer browse; tolerates drought & dry shade; can be a large					
multi-stemmed shrub or small tree; locate is full sun or partial shade & most well-drained soils; Chinese					
native; Zones (5) 6 - 8					
Persian Ironwood; Persian Witchhazel	T - 1	8 - 10'	B&B		- 1
LOW BRANCHEI		12 - 14'	B&B		- 1
Persian Ironwood; Persian Witchhazel	Т	14 - 16'	B&B		- 1
DECIDUOUS ORNAMENTAL TREE; small crimson flowers appear before the foliage in early spring		16 - 18'	B&B		- 1
creating a red cast; emerging spring foliage is purplish then glossy green with a maroon margin before turning bright glossy green by summer then shades of red & orange in late fall; exfoliating bark on olde		20 - 25'	B&B		-
pranches; oval or rounded upright habit to about 30' tall by 25' wide; branching starts within 12" of the		25 - 30'	B&B		-
ground; tolerates urban conditions; locate in full sun to partial shade & most well-drained slightly acid					
soil; PHS Gold Metal; Asian native; Zones (4) 5 - 8	-				

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		_	_	QNTY
Picea abies 'Cupressina'	V Ltd	6 - 7'	B&B	
Columnar Norway Spruce	V Ltd	7 - 8'	B&B	
EVERGREEN ORNAMENTAL CONIFER; dark green summer needles become bluish-green in winter;	V Ltd	8 - 10'	B&B	
neavy snow or ice in winter can spread branches; narrow pyramidal to columnar habit to about 6' tal				
by 2' wide in 10 years; resists deer browse; locate in full sun to partial shade & well-drained neutral to)			
ncidic moisture retentive soils; native to northern Europe; Zones 2 - 7				
Pinus bungeana	T - 2	2 14 - 16'	B&B	
acebark Pine	to			
EVERGREEN ORNAMENTAL CONIFER; exfoliating bark in irregular patches from red to lime green nearly white; glossy dark green needles in groups of 3; broadly pyramidal habit to 8' tall by 6' wide in				
o years; can break under wet snow loads; locate in full sun & acidic to alkaline well-drained soils;				
native to China & Korea; Zones (4) 5 - 7				
Platanus x acerifolia 'Bloodgood'	V Ltd	2.5 - 3"c	B&B	
London Planetree				
DECIDUOUS SHADE TREE; rounded tan ball in pairs appear in late fall through winter; showy				
xfoliating bark with patches of off-white, tan & light green; pyramidal to oval heads to about 80' tall	by			
5' wide; high resistance to anthracnose; tolerates moist soils & urban conditions; subject to				
anthracnose & other diseases; locate in full sun & a wide range of moisture retentive soils [P. orientali	's x			
P. occidentalis] Zones (4) 5 - 8 (9)				
Populus tremuloides	V Ltd	14 - 16'	B&B	
SHRUB FOR	M V Ltd	16 - 18'	B&B	
Quaking Aspen; Quaking Poplar	V Ltd	18 - 20'	B&B	
DECIDUOUS SHADE TREE; medium green summer foliage turns brilliant yellow in fall; flat petiole				
permits leaves to quiver in the slightest breeze; narrow upright habit to 30' tall & half as wide; can be				
arger in ideal conditions - not the mid-Atlantic; performs best in northern range or higher elevations;				
ocate in full sun or minimal shade & most well-drained moisture retentive soils; US native; Zones 2 - د ا	5			
7)				
Populus tremuloides Summer Shimmerâ"¢ ('Klaus Select')	Ltd	2 - 2.5"c	B&B	
Quaking Aspen; Quaking Poplar				
DECIDUOUS SHADE TREE; insignificant gray-green male or female catkins in early Spring; small				
frooping fruit clusters in May on female plants; dark glossy green summer foliage with lighter Indersides turns brilliant yellow in fall; flat petiole permits leaves to quiver in the slightest breeze; ligh	+			
gray bark becomes more white with age; upright habit to about 50' tall by 30' wide; performs best in	1			
northern range &/or higher elevations; attracts birds; not tolerant of urban conditions; locate in full s	un			
r minimal shade & most well-drained moisture retentive soils; US native (Klaus) Zones 2 - 6 (7)				
Prunus x 'Okame'	T - 1	3 6 - 6.5c	B&B	
Pink Bell-flowered Cherry; Taiwan Cherry	т	1.5 - 2"c	B&B	
DECIDUOUS ORNAMENTAL TREE; bright rosy-pink flowers in late March or early April for an	Т-2	2 4 - 4.5"c	B&B	
xtended period if not freeze damaged; dark green summer foliage turns shades of red & orange in fall	l; T - '	1 5 - 5.5"c	B&B	
llossy reddish-brown bark; upright oval heads to about 30' tall & wide at maturity; locate in full sun 8	&			
any well-drained soil; PHS Gold Metal [P. campanulata x P. incisa] (Ingram) Zones 6 - 8				
Prunus sargentii	T - :	3 3 - 3.5"c	B&B	
Sargent Cherry	Т-2	2 4 - 4.5"c	B&B	
DECIDUOUS ORNAMENTAL TREE; profuse single pink flowers in late April; small purple-black fruit	in			
arly July attract birds; shiny dark green summer foliage turns shades of bronze to red in fall; glossy				
reddish-brown bark; broadly upright habit to about 25' tall & wide; locate in full sun or minimal shad	e			
& any well-drained soil; Asian native; Zones 4 - 6 (7)				

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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	′
Prunus serrulata 'Kwanzan'	T - 4	12 - 12.5"c	B&B		- 1
Japanese Flowering Cherry; Oriental Cherry					
DECIDUOUS ORNAMENTAL TREE; profuse dark double pink flowers in late April or early May are					
terile; vase shaped heads to about 30' tall & wide; brilliant reddish-orange fall foliage; shiny dark					
brown bark; tolerant of salt & urban locations; locate in full sun & any well-drained soil; Asian native;					
Zones 4 - 7					
Prunus x yedoensis	T - 1	8 - 8.5c	B&B		- N
Yoshino Cherry	T - 3	8.5 - 9"c	B&B		- N
DECIDUOUS ORNAMENTAL TREE; lightly fragrant white flower in early to mid-spring at or just	T - 4	9 - 9.5"c	B&B		- N
before foliage break; small black fruit in late summer favored by birds; dark green summer foliage turns	5 T-1	10 - 10.5"c	B&B		- N
shades of yellow if fall; upright arching habit to about 30' high & wide; locate in full or light shade & any	,				1
moisture retentive well-drained soil; Japanese native; Zones 5 - 8					
Quercus acutissima	V Ltd	2 - 2.5"c	B&B		_
Sawtooth Oak	V Ltd	3 - 3.5"c	B&B		- N
DECIDUOUS SHADE TREE; narrow serrated foliage opens yellow in spring before turning dark green					
by summer then yellow to golden brown in fall; pyramidal habit when young, but usually becomes					
spreading with age to about 50' tall & variably wide; important wildlife food source; fall transplant					
hazard, however, if dug before leaf drop & thoroughly hydrated it has better survival results; locate in					
full sun & acidic well-drained soil; Asian native; Zones (5) 6 - 9					
Quercus alba	V Ltd	2 - 2.5"c	B&B		- N
White Oak			200		- 1
DECIDUOUS SHADE TREE; dark green summer foliage turns variable shades of brown to red; large					
spreading long-lived shade tree to about 60' tall with greater width; important wildlife food source; fall					
transplant hazard, however, if dug before leaf drop & thoroughly hydrated it has better survival results;					
locate in full sun & acidic well-drained soil; PHS Gold Metal; US native; Zones (3) 4 - 9					
Quercus bicolor	T - 1	1 - 1.5"c	B&B		- N
Swamp White Oak		1.5 - 2"c	B&B		- N
DECIDUOUS SHADE TREE; dark green rounded-lobed summer foliage is usually a good yellow in fall	D&T	2 - 2.5"c	B&B		- N
but can also be reddish-purple; deeply furrowed & flaking bark; broad rounded heads to about 50' or	Т	2.5 - 3"c	B&B		- N
more tall with similar width; important wildlife food source; fall transplant hazard, however, if dug		3 - 3.5"c	B&B		- N
before leaf drop & thoroughly hydrated it has better survival results; locate in full sun to part shade &		3.5 - 4"c	B&B		- N
moist to well-drained acidic soil; cannot take constantly wet soils; drought tolerant; native to US &		5.5 - 6"c	B&B		- r - N
Canada: Zones 4 - 8		6 - 6.5"c	B&B		- N
		7 - 7.5"c	B&B		
		8 - 8.5"c	B&B		- N - N
		11.5 - 12"c	B&B		
Quercus coccinea	Т	1.5 - 2"c	B&B		- N - N
Scarlet Oak	1	1.5 - 2 C 2 - 2.5"c	B&B		- P
DECIDUOUS SHADE TREE; deeply cut dark glossy green summer foliage turns dark red in late fall;	V/ L to	2 - 2.5 C 2.5 - 3"c			-
pyramidal habit to about 70' tall by 40' wide; important wildlife food source; fall transplant hazard,	V Ltd	2.5 - 3 c 3.5 - 4"c	B&B B&B		- N
however, if dug before leaf drop & thoroughly hydrated it has better survival results; locate in full sun &		3.5 - 4 C 4 - 4.5"c			- N
acidic well-drained soil; native to US & Canada; Zones 4 - 9			B&B		- N
acture won-uranned son, native to US & Canada, 20165 4 - 7		5.5 - 6"c	B&B		- N
		6.5 - 7"c	B&B		- N
Quercus palustris	V Ltd	2.5 - 3"c	B&B		- N
Pin Oak		3 - 3.5"c	B&B		- 1
DECIDUOUS SHADE TREE; semi-conspicuous yellowish catkins in May; dark green summer foliage	V Ltd	3.5 - 4"c	B&B		- N
turns brown to russet in fall; pyramidal habit to about 50' or more tall by 35' wide with lower branches		10 - 10.5"c	B&B		- N
hanging downward at a 45° angle; important wildlife food source; not as much of a fall transplant		11.5 - 12"c	B&B		- N
hazard as other oaks however, if dug before leaf drop & thoroughly hydrated it has better survival		12.5 - 13"c	B&B		- N
results; locate in full sun & moist acidic soil; not tolerant of alkaline soils; US native; Zones 4 - 8		13 - 13.5"c	B&B		- N
		13.5 - 14"c	B&B		- N
	T - 1	17.5 - 18"c	B&B		- 1
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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	ſ
Quercus palustris Green Pillar® ('Pringreen')	T - 1	5.5 - 6"c	B&B		- 1
Columnar Pin Oak	T - 4	6 - 6.5"c	B&B		_
DECIDUOUS ORNAMENTAL TREE; semi-conspicuous yellowish catkins in May; glossy summer foliage	T - 4	6.5 - 7"c	B&B		_
urns red to maroon in the fall; narrow pyramidal habit to about 50' tall by 15' wide; important wildlife	T - 5	7 - 7.5"c	B&B		-
food source; fall transplant hazard, however, if dug before leaf drop & thoroughly hydrated it has better	T - 9	7.5 - 8"c	B&B		-
survival results; locate in full sun & moist acidic soil; not tolerant of alkaline soils; US native (Flemer)	Т	8 - 8.5"c	B&B		-
Zones 4 - 8	Т	8.5 - 9"c	B&B		-
	T - 3	9 - 9.5"c	B&B		-
	T - 1	9.5 - 10"c	B&B		-
Quercus phellos	V Ltd	2 - 2.5"c	B&B		-
Willow Oak DECIDUOUS SHADE TREE; narrow willow-like foliage turns orange to russet in fall; pyramidal heads; grows to about 50' or more; important wildlife food source; fall transplant hazard, however, if dug before leaf drop & thoroughly hydrated it has better survival results; locate in full sun & moist acidic soil; somewhat drought tolerant; US native; Zones (6) 7 - 9	V Ltd	2.5 - 3"c	B&B		-
Quercus rubra	V Ltd	2 - 2.5"c	B&B		+
Northern Red Oak DECIDUOUS SHADE TREE; dark green summer foliage turns russet to bright red in fall; large grower to about 70' tall & wide; fall transplant hazard; important wildlife food source; fall transplant hazard, however, if dug before leaf drop & thoroughly hydrated it has better survival results; locate in full sun & well-drained neutral to acidic soil; some success to coastal areas; native to US & Canada; Zones (3) 4 - 7		2 2.0 0	Dab		
Quercus x warei Kindred Spiritâ"¢ ('Nadler') Columnar Hybrid English Oak	V Ltd	2 - 2.5"c	B&B		-
DECIDUOUS ORNAMENTAL TREE; dark green summer foliage with silvery undersides turns shades of /ellow & bronze in fall; narrow columnar habit to about 40' tall by 8' wide; drought & moisture					
olerant; mildew resistant; important wildlife food source; fall transplant hazard however, if dug before					
eaf drop & thoroughly hydrated it has better survival results; sister seedling of Regal Prince; locate in					
full sun & most acidic to slightly alkaline soils [Q. robur 'Fastigiata' x Q. bicolor] (Nadler / Heritage)					
Zones 4 - 8					
					+
Quercus x warei Regal Prince® ('Long')		5.5 - 6"c	B&B		-
Columnar Hybrid English Oak		6 - 6.5"c	B&B		-
DECIDUOUS ORNAMENTAL TREE; non ornamental yellowish-green catkins in April; leathery mildew		8 - 8.5"c	B&B		-
resistant dark green foliage above & light green below becomes yellowish in fall; strong narrow upright		8.5 - 9"c	B&B		-
habit to about 60' tall by 25' wide; resists wind & ice damage; tolerates drought; important wildlife food		9 - 9.5"c	B&B		-
source; fall transplant hazard, however, if dug before leaf drop & thoroughly hydrated it has better survival results; locate in full sun & most acidic to slightly alkaline soils [Q. robur 'Fastigiata' x Q.		9.5 - 10"c	B&B		-
bicolor] (Cully) Zones 4 - 8	1 - 2	10 - 10.5"c	B&B		-
Rhamnus frangula Fine Lineâ,,¢ ('Ron Williams') Columnar Buckthorn; Tall Hedge	1	3 - 4'	B&B		-
DECIDUOUS ORNAMENTAL SHRUB; insignificant flowers produce a black drupe which is marginally					
viable; very narrow dark green fern-like foliage; narrow upright habit to about 6' tall by 2' wide in 10					
rears; great for hedging where space is limited; seeds reported to have very low viability - 3%; locate in					
ull sun or partial shade & any well-drained soil; tolerant of drought & urban conditions; native to Europe & western Asia (PW) Zones 3 - 7					
Stewartia koreana	T - 4	8 - 9'	B&B		-
Korean Stewartia					
DECIDUOUS ORNAMENTAL TREE; 3" diameter white flowers with prominent yellow centers in June &					
July; variable reddish-purple fall foliage; very ornamental exfoliating bark in shades of gray to					
orange-brown; small upright grower to about 25'; very similar to S. pseudocamellia; locate in partial to Filtered shade & rich organic well-drained moisture retentive acidic soil; Korean native; Zones 5 - 7					
			1 15		
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N denotes new plants and/or sizes for Fall 2024 / Spring 2025

IOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNT	Y
Styrax japonicus		2 - 2.5"c	B&B		_
apanese Snowbell	V Ltd	2.5 - 3"c	B&B		_
ECIDUOUS ORNAMENTAL TREE; white bell-like flowers in early June; creamy white berry clusters					
n August & September; green summer foliage turns insignificant yellowish in fall; upright or spreading					
eads to about 25' tall & nearly as wide; branching starts above a single stem at about 3' to 5' above the					
round; locate in full sun or partial shade (best) & deep organic well-drained moisture retentive acidic oil; eastern Asian native; Zones 5 - 7 (8)					
un, eastern Asian native, Zunes 5 - 7 (6)					
Syringa reticulata 'Ivory Silk'		2 - 2.5"c	B&B		_
apanese Tree Lilac		2.5 - 3"c	B&B		_
DECIDUOUS ORNAMENTAL TREE; profuse fragrant creamy-white flowers in June occur at a young		7 - 7.5"c	B&B		-
ge; upright oval heads to 25'; branching starts from a single trunk at about 5' above the ground; locate n full sun or light shade & well-drained organic soil of any pH; Japanese native; PHS Gold Metal					
Sheridan N) Zones 3 - 7					
Cavadium distighum var distighum Shawnag Bravañ ("Migkalson")	l td	2 - 2.5"c	DOD		_
Faxodium distichum var. distichum Shawnee Braveâ "¢ ('Mickelson') Columnar Common Bald Cypress	Ltd Ltd	2 - 2.5 C 2.5 - 3"c	B&B B&B		-
DECIDUOUS ORNAMENTAL CONIFER; non-ornamental flower in early spring; medium green spring	Ltd	2.5 - 3 C 3 - 3.5"c	B&B		-
oliage darkens by summer then turns orange to coppery-brown in fall for an extended period; textured			200		-
oppery to bronze bark; narrow columnar habit to as much as 75' tall by 25' wide at maturity; tolerant					
f urban situations with little water & compacted soils as well as wet tidal areas; locate in full sun or					
ninimal shade & moist to well-drained acidic soils; US native; Zones 4 - 11					
huja x 'Green Giant'		6 - 7'	B&B		
Hybrid Western Arborvitae; Hybrid Giant Arborvitae		7 - 8'	B&B		
VERGREEN ORNAMENTAL CONIFER; bright green foliage; vigorous narrowly pyramidal habit to		8 - 10'	B&B		_
bout 60' tall by 20' wide at maturity; minimal pest or disease problems; variable deer browse	Ltd	10 - 12'	B&B		_
esistance; tolerant of coastal exposure but not persistent drought; locate in full sun or light shade &					
noist to well-drained soil of varying acidity; PHS Gold Metal [T. plicata x T. standishii] US/Asian ross (USNA) Zones 5 - 8					
IUSS (USIVA) ZUHES 5 - 0					
huja occidentalis 'Degroot's Spire'	Ltd	4 - 5'	B&B		-
Columnar American Arborvitae; Columnar White Cedar	V Ltd	6 - 7'	B&B		_
EVERGREEN ORNAMENTAL CONIFER; narrow columnar habit to 15' or more by 2' to 3'; interesting					
ubby medium green foliage; tolerant of air pollution & Black Walnut; locate in full sun or light shade; daptable to varying soil acidity & moisture - except extremes of either; native to eastern US & Canada;					
iones 3 - 7					
huja occidentalis 'Emerald'					_
ee: Thuja occidentalis 'Smaragd'					_
huja occidentalis 'Smaragd'		6 - 7'	B&B		_
Emerald Green Arborvitae	V Ltd	7 - 8'	B&B		-
EVERGREEN ORNAMENTAL CONIFER; bright emerald-green foliage that doesn't bronze in winter;		10 - 12'	B&B		_
arrow columnar or narrowly pyramidal habit to about 10' tall by 3' wide in 10 years; matures at abou	t				
5' tall; tolerant of air pollution, Black Walnut & most soil acidity; not drought tolerant; locate in full					
un or very light shade & most moisture retentive well-drained soils; eastern US & Canadian native					
Poulsen N) Zones (4) 5 - 7					_
huja x Virginianâ,,¢ ('BFC68')	V Ltd	5 - 6'	B&B		_
Hybrid Western Arborvitae; Hybrid Giant Arborvitae		6 - 7'	B&B		_
VERGREEN ORNAMENTAL CONIFER; dark green foliage; fast grower with a fairly narrow		7 - 8'	B&B		_
yramidal habit to about 15' tall by 6' wide in 10 years; tolerates coastal exposure & limited deer	V Ltd	8 - 9'	B&B		-
rowse; not drought tolerant; locate in full sun or light shade & moist to well-drained soil of varying cidity; sport of Thuja x 'Green Giant'; US & Asian native cross [T. plicata x T. standishii] (UpShoot)					
ciony; sport of Thuja x, Green Grant ; US & Asian native cross [1, pricata x 1, standishii] (UpShoot) iones 5 - 8					

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Iba Cedar, Asunaro, False Arborvitae VERGREEN ORNAMENTAL CONIFER: large pyramidal evergreen conifer to 90' tall: not drought vergenatic: leathery dark green foliage has distinctive white formata bands on the underside: deer browse resistant; locate in semi-shade or morning sun & loamy polsture retentive soils with adequate drainage; Japanese native; Zones 5 - 7 VIImus americana 'Princeton' merican Elm VECIDUOUS SHADE TREE; green summer foliage turns yellowish in fall: upright habit with arching ranches to about 75' tall by 50' wide; excellent lawn or shade tree; resistant to Dutch Elm disease but ot most other problems; tolerates drought, salt, air pollution & black walnuts: locate in full sun or light hade & moist or wet to well-drained soil of any pH; native to US & Canada (Flemer) Zones 3 - 9 Viburnum x burkwoodii ragrant Viburnum FCIDUOUS FLOWERING SHRUB: pink buds open to fragrant white flowers in April: glossy dark reen foliage turns reddish in fall & is semi-evergreen in southern range; upright bushy habit to 10' tall nearly as wide; locate in full to partial sun & neutral to acidic well-drained moisture retentive soil: ones 5 - 8 V Viburnum dentatum Chicago Lustre ('Synnesvest') V Viburnum dentatum Chicago Lustre ('Synnesvest') V Virowood Viburnum ECIDUOUS FLOWERING SHRUB: gark glossy green foliage turns reddish purple in fall; white flowers in lath white flowers in lath and as mosture teentive soil: ore any price thabit to 30' dull fuzzy foliage turns reddish to burgundy in the fall; attracts utterflies & hummingbirds; tolerant of Black Locust; locate in full sun or partial shade & moisture teentive soil habit to 30		3 - 4' 2 - 2.5"c 2.5 - 3"c 7 - 8' 4 - 5' 4 - 5'	B&B B&B B&B B&B B&B	N
VERGREEN ORNAMENTAL CONIFER: large pyramidal evergreen conifer to 90' tall; not drought learati. longitudinal reddish peeling bark is aromatic;: leathery dark green foliage has distinctive white lorata bands on the underside; deer browse resistant; locate in semi-shade or morning sun & loamy polsture retentive soils with adequate drainage; Japanese native; Zones 5 - 7 JIImus americana 'Princeton' merican Elm ECIDUOUS SHADE TREE; green summer foliage turns yellowish in fall; upright habit with arching ranches to about 75' tall by 50' wide; excellent lawn or shade tree; resistant to Dutch Elm disease but ot most other problems; tolerates drought, salt, air pollution & black walnuts; locate in full sun or light hade & moist or wet to well-drained soil of any pH; native to US & Canada (Flemer) Zones 3 - 9 Viburnum x burkwoodii ragrant Viburnum ECIDUOUS FLOWERING SHRUB; pink buds open to fragrant white flowers in April; glossy dark reen foliage turns reddish in fall & is semi-evergreen in southern range; upright bushy habit to 10' tall nearly as wide; locate in full to partial sun & neutral to acidic well-drained moisture retentive soil; ones 5 - 8 Viburnum x carlesii oreanspice Viburnum ECIDUOUS FLOWERING SHRUB; spicy fragrant 3à€ white flowers in early May; red fruit clusters in all; compact rounded habit to 8'; dull fuzzy foliage turns reddish to burgundy in the fall; attracts utterflies & hummingbirds; tolerant of Black Locust; locate in full sun or partial shade & moisture etentive well-drained neutral to acidic soil; Korean native; Zones (4) 5 - 7 (8) Viburnum dentatum Chicago Lustre® ('Synnesvest') rrowwood Viburnum ECIDUOUS FLOWERING SHRUB; dark glossy green foliage turns reddish purple in fall; white flowers hate May; upright habit to 10'; locate in full sun or moderate shade; prefers well-drained soil but is sry adaptable including coastal locations; native to US & Canada (Chicagoland Grows) Zones (2) 3 e* 8 Viburnum dilitatum 'Erie' ompact Linden Viburnum ECIDUOUS F	T - 2	2.5 - 3"c 7 - 8' 4 - 5'	B&B B&B	N
Internet: Iongitudinal reddish peeling bark is aromatic; leathery dark green foliage has distinctive while Ionata bands on the underside: deer browse resistant; locate in semi-shade or morning sun & loamy Ionata bands on the underside: deer browse resistant; locate in semi-shade or morning sun & loamy Ionata bands on the underside: deer browse resistant; locate in semi-shade or morning sun & loamy Internet and the underside: deer browse resistant; locate in semi-shade or morning sun & loamy Internet and the underside: deer browse resistant; locate in semi-shade or morning sun & loamy Internet and the underside: deer browse resistant; locate in full sun or light Internet and the underside: deer longe turns yellowish in fall: upright busin or light Internet and the underside: deer longe turns yellowish in fall: upright busin or light Internet and the well-drained soil of any pH; native to US & Canada (Flemer) Zones 3 - 9 Internet and the well-drained soil of any pH; native to US & Canada (Flemer) Zones 3 - 9 Internet and the well-drained soil of any pH; native to US & Canada (Flemer) Zones 3 - 9 Internet and the well-drained soil of any pH; native to US & Canada (Flemer) Zones 3 - 9 Internet and the well-drained soil of any pH; native to US & Canada (Chelmer) Zones 3 - 9 Interneta	T - 2	2.5 - 3"c 7 - 8' 4 - 5'	B&B B&B	יז יין יין
tomata bands on the underside; deer browse resistant; locate in semi-shade or morning sun & loamy toisture retentive soils with adequate drainage; Japanese native; Zones 5 - 7 Himus americana 'Princeton' merican Elm 'ECIDUOUS SHADE TREE; green summer foliage turns yellowish in fall; upright habit with arching ranches to about 75' tall by 50' wide: excellent lawn or shade tree; resistant to Dutch Elm disease but ot most other problems; tolerates drought, salt, air pollution & black walnuts; locate in full sun or light hade & moist or wet to well-drained soil of any pH; native to US & Canada (Flemer) Zones 3 - 9 'Iburnum x burkwoodii ragrant Viburnum ECIDUOUS FLOWERING SHRUB; pink buds open to fragrant white flowers in April; glossy dark reen foliage turns reddish in fall & is semi-evergreen in southern range; upright bushy habit to 10' tall nearly as wide; locate in full to partial sun & neutral to acidic well-drained moisture retentive soil; ones 5 - 8 V Viburnum x carlesii V Woreanspice Viburnum V VECIDUOUS FLOWERING SHRUB; spicy fragrant 3& white flowers in early May; red fruit clusters in all: compact rounded habit to 8': dull fuzzy foliage turns reddish to burgundy in the fall; attracts utterflies & hummingbirds; tolerant of Black Locust; locate in full sun or partial shade & moisture stentive well-drained neutral to acidic soil; Korean native; Zones (4) 5 - 7 (8) V Viburnum dentatum Chicago Lustre® ('Synnesvest') rrowwood Viburnum V V ECIDUOUS FLOWERING SHRUB; dark glossy green foliage turns r	T - 2	2.5 - 3"c 7 - 8' 4 - 5'	B&B B&B	יז יין יין
Imposition in the instant of the insthe instant of the instant of the instant or	T - 2	2.5 - 3"c 7 - 8' 4 - 5'	B&B B&B	N
Illmus americana 'Princeton' merican Elm !ECIDUOUS SHADE TREE; green summer foliage turns yellowish in fall; upright habit with arching ranches to about 75' tall by 50' wide: excellent lawn or shade tree: resistant to Dutch Elm disease but ot most other problems; tolerates drought, salt, air pollution & black walnuts; locate in full sun or light hade & moist or wet to well-drained soil of any pH; native to US & Canada (Flemer) Zones 3 - 9 'liburnum x burkwoodii ragrant Viburnum ECIDUOUS FLOWERING SHRUB; pink buds open to fragrant white flowers in April; glossy dark reen foliage turns reddish in fall & is semi-evergreen in southern range; upright bushy habit to 10' tall nearly as wide: locate in full to partial sun & neutral to acidic well-drained moisture retentive soil; ones 5 - 8 Viburnum x carlesii Noreanspice Viburnum ECIDUOUS FLOWERING SHRUB; spicy fragrant 3àC white flowers in early May; red fruit clusters in full; compact rounded habit to 8'; dull fuzzy foliage turns reddish to burgundy in the fall; attracts utterflies & hummingbirds; tolerant of Black Locust; locate in full sun or partial shade & moisture etentive well-drained neutral to acidic soil; Korean native; Zones (4) 5 - 7 (8) Viburnum dentatum Chicago Lustre® ('Synnesvest') V rrowwood Viburnum ECIDUOUS FLOWERING SHRUB; dark glossy green foliage turns reddish purple in fall; white flowers in lat May; upright habit to 10'; locate in full sun or moderate shade; prefers well-drained soil but is ery adaptable including coastal locations; native to US & Canada (Chicagoland Grows) Zones (2) 3 6' 8 Viburnum dentatum 'E	T - 2	2.5 - 3"c 7 - 8' 4 - 5'	B&B B&B	
Immerican Elm IECIDUOUS SHADE TREE; green summer foliage turns yellowish in fall; upright habit with arching ranches to about 75' tall by 50' wide; excellent lawn or shade tree; resistant to Dutch Elm disease but ot most other problems; tolerates drought, salt, air pollution & black walnuts; locate in full sun or light habe & moist or wet to well-drained soil of any pH; native to US & Canada (Flemer) Zones 3 - 9 Viburnum x burkwoodii ragrant Viburnum IFCIDUOUS FLOWERING SHRUB; pink buds open to fragrant white flowers in April; glossy dark reen foliage turns reddish in fall & is semi-evergreen in southern range; upright bushy habit to 10' tall nearly as wide; locate in full to partial sun & neutral to acidic well-drained moisture retentive soil; ones 5 - 8 V Viburnum x carlesii Oreanspice Viburnum VECIDUOUS FLOWERING SHRUB; spicy fragrant 34€ white flowers in early May; red fruit clusters in all; compact rounded habit to 8'; dull fuzzy foliage turns reddish to burgundy in the fall; attracts utterflies & hummingbirds; tolerant of Black Locust; locate in full sun or partial shade & moisture etentive well-drained neutral to acidic soil; Korean native; Zones (4) 5 - 7 (8) V Viburnum dentatum Chicago Lustre® ('Synnesvest') V rrowwood Viburnum V VECIDUOUS FLOWERING SHRUB; profuse creamy-white 5" cymes in mid-late May; masses of red ruit from late August well into winter; medium green summer foliage turns shades of yellow, orange & er a adaptable including coastal locations; native to US & Canada (Chicagoland Grows) Zones (2) 3 €* 8 V Viburnum dentatum 'Erie' Ompact Lind	T - 2	2.5 - 3"c 7 - 8' 4 - 5'	B&B B&B	N
ECIDUOUS SHADE TREE; green summer foliage turns yellowish in fall; upright habit with arching ranches to about 75' tall by 50' wide; excellent lawn or shade tree; resistant to Dutch Elm disease but ot most other problems; tolerates drought, salt, air pollution & black walnuts; locate in full sun or light habe & moist or wet to well-drained soil of any pH; native to US & Canada (Flemer) Zones 3 - 9 riburnum x burkwoodii ragrant Viburnum ECIDUOUS FLOWERING SHRUB; pink buds open to fragrant white flowers in April; glossy dark reen foliage turns reddish in fall & is semi-evergreen in southern range; upright bushy habit to 10' tall nearly as wide; locate in full to partial sun & neutral to acidic well-drained moisture retentive soil; ones 5 - 8 V Viburnum x carlesii v Noreanspice Viburnum V ECIDUOUS FLOWERING SHRUB; spicy fragrant 3&E white flowers in early May; red fruit clusters in all; compact rounded habit to 8'; dull fuzzy foliage turns reddish to burgundy in the fall; attracts utterflies & hummingbirds; tolerant of Black Locust; locate in full sun or partial shade & moisture etentive well-drained neutral to acidic soil; Korean native; Zones (4) 5 - 7 (8) V Viburnum dentatum Chicago Lustre ® ('Synnesvest') V rrowwood Viburnum V VECIDUOUS FLOWERING SHRUB; profuse creamy-white 5" cymes in mid-late May; masses of red ruit from late May; upright habit to 10'; locate in full sun or moderate shade; prefers well-drained soil but is ery adaptable including coastal locations; native to US & Canada (Chicagoland Grows) Zones (2) 3 & e* 8 V Viburnum dilitatum 'Erie' <	T - 2 / Ltd	7 - 8' 4 - 5'	B&B	N
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	td	5 - 6'	B&B	
	/ Ltd	6 - 7'	B&B	N
rofuse clusters of orange fruit from late summer into winter; dark green heavily textured foliage turns				
hades of bronze, burgundy & red in fall; upright habit to about 8' tall & wide; attracts butterflies &				
irds; resists deer & rabbit browse as well as most pests & diseases; tolerates limited drought & most				
bils; can be invasive; locate in full sun or moderate shade & neutral to slightly acidic well-drained				
noisture retentive soil; native to eastern Asia; Zones (4) 5 - 7 (8)				
'iburnum x juddii	T - 4	3 - 4'	B&B	N
ragrant Viburnum				
ECIDUOUS FLOWERING SHRUB; very fragrant white flowers in late April; rounded habit to 8' tall &				
vide; improved disease resistance over V. carlesii; locate in full to partial sun & neutral to acidic				
ell-drained moisture retentive soil [V. carlesii x V. butchiuense] (Judd) Zones 4 - 8				

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		SIZE	ROOTS	QNT	4
/iburnum nudum Brandywineâ"¢ ('Bulk')	Т	2 - 3'	B&B		_
mooth Witherod; Possumhaw Viburnum	Т	3 - 4'	B&B		-
ECIDUOUS FLOWERING SHRUB; dark glossy foliage turns brilliant reddish-purple in fall; creamy	Т	4 - 5'	B&B		-
hite flowers in late May; very showy fruit clusters start greenish then pink before turning blue with oth colors visible in early fall; bushy grower to 5' high & wide; locate in full sun to partial shade with		5 - 6' 6 - 7'	B&B		-
noist well drained soil; drought tolerant; eastern US native (Bulk) Zones 5 - 9	1 - 1	0 - 7	B&B		-
/iburnum nudum 'Winterthur'	T - 3	4 - 5'	B&B		_
mooth Witherod; Possumhaw Viburnum DECIDUOUS FLOWERING SHRUB; dark glossy foliage turns brilliant reddish-purple in fall; creamy	Т Т-5	5 - 6' 7 - 8'	B&B B&B		_
hite flowers in late May; fruit emerges white before turning pink, then red, then blue; locate in full su		/ 0	DQD		-
partial shade with moist well drained soil; drought tolerant; PHS Gold Metal; eastern US native;					
ones 5 - 9					
/iburnum opulus 'Roseum' (Sterile)	V Ltd	4 - 5'	B&B		-
uropean Snowball Viburnum; Old Fashioned Snowball Viburnum	V Ltd	5 - 6'	B&B		-
ECIDUOUS FLOWERING SHRUB; very showy 3" round clusters of sterile white flowers in mid May; oes not fruit; bushy upright habit to about 12' tall & wide; somewhat resistant to deer browse &	V Ltd	6 - 7'	B&B		-
rought; locate in full sun or partial shade & just about any well-drained soil; native to Europe & N.					
frica; Zones 3 - 8					
/iburnum plicatum f. plicatum Newport® ('Newzam')	T - 3	3 - 4'	B&B		_
owarf Japanese Snowball Viburnum					
DECIDUOUS FLOWERING SHRUB; small white sterile ball-like flowers; dwarf mounding habit to 4' b	У				
'; small leathery dark green summer foliage turns dark red to purplish in fall; attracts butterflies; acate in full sun or light shade & well-drained moisture retentive soil; somewhat drought tolerant;					
ative to eastern Asia; Zones 5 - 7 (8)					
		E C			
/iburnum plicatum f. plicatum Opening Dayâ"¢ [First Editions®] 'PIIVIB-II')	Ltd	5 - 6' 6 - 7'	B&B B&B		-
apanese Snowball Viburnum	Liu	0 /	Dub		-
ECIDUOUS FLOWERING SHRUB; profuse round white baseball-sized sterile flowers in May; no frui	t;				
ushy habit; dark green summer foliage turns shades of shades of cabernet in fall; locate in full sun to					
ght shade & well-drained moisture retentive soil; native to eastern Asia; Zones 5 - 7 (8)					
/iburnum plicatum f. tomentosum 'Mariesii'	V Ltd	4 - 5'	B&B		_
Double-file Viburnum	V Ltd	5 - 6'	B&B		-
ECIDUOUS FLOWERING SHRUB; horizontal spreading branches are covered by white flowers in lay, followed by red fruit in summer that turns to black; grows to 8' tall by 12' wide; locate in full sun	to				
ght shade & well-drained moisture retentive soil; native to eastern Asia; Zones 5 - 7 (8)	10				
iburnum plicatum f. tomentosum 'Shasta'	V Ltd	4 - 5'	B&B		_
Double-file Viburnum	V Ltd	5 - 6'	B&B		_
ECIDUOUS FLOWERING SHRUB; profuse 5" white cymes in May along the branches; red fruit in Ju	ly	6 - 7'	B&B		_
natures to black over several weeks; dark green summer foliage turns purplish-red to maroon in fall;	V Ltd	7 - 8'	B&B		_
roadly spreading habit to as much as 6' tall by 12' wide; locate in full sun to light shade & well-drained noisture retentive soil; PHS Gold Metal; native to eastern Asia (Egolf / USNA) Zones (5) 6 - 8	V Ltd	8 - 10'	B&B		-
'iburnum plicatum f. tomentosum 'Summer Snowflake' / 'Fujisanensis'	V Ltd	4 - 5'	B&B		_
ompact Reblooming Double-file Viburnum	D&T - 6		B&B		_
PECIDUOUS FLOWERING SHRUB; white lace-cap flowers from late spring into fall; fruit appears rec		6 - 7'	B&B		_
efore turning black; red fall foliage; upright habit to about 8' high & ultimately as wide; a little larger		7 - 8'	B&B		_
nan 'Watanabei'; locate in full sun to light shade & well-drained moisture retentive soil; native to apan; Zone 5 - 7 (8)	T - 2	8 - 9'	B&B		-

Prague Viburnum T EVERGREEN FLOWERING SHRUB; small narrow glossy leathery evergreen foliage; pink flower buds to EVERGREEN FLOWERING SHRUB; small white flower subter locate in full sun to light shade & well-drained moisture retentive acidic soil: Zones 5 - 8 T Viburnum prunifolium Blackhaw Viburnum VI Ud DEachaw Viburnum DECIDUOUS FLOWERING SHRUB; small white flower clusters in May are a little malodorous; edible fruit in september appears pink before turning to black is favored by birds & can be made into Jams; dark green summer foliage turns purple to red in fail: upright habit to about 15° tall by 12° vide at maturity; tobrand of crought, urban settings & Black Walhut: locate in full sun or light shade & moisture retentive well-drained soil; eastern US native: Zones 3 - 9 V Viburnum x rhytidophylloides 'Allegheny' Lantanaphylium Viburnum Ltd DECIDUOUS FLOWERING SHRUB: creamy white flowers in late May or early June & occasionally in the fail: clusters of red fruit in September matures to black in October & is favored by birds; dark green heavy textured semi-evergreen tollage is resistant to bacterial eds spoi: upright to 10′ tall & wide: locate in full sun to light shade & well-drained moisture retentive acidic soil [V. rhytidophyllum x V. lantana Mohican] (Egotf / USNA) Zones (4) 5 - 8 T Viburnum rhytidophylloides 'Allegheny' Lantanaphylium XD. Jantana T Lantanaphylium Viburnum DeciDioUOS FLOWERING SHRUB: creamy white flowers in late May or early June & occasionally in the fail: clusters of red fruit in September matures to black in October & stavared by birds; dark g	SIZE	ROOTS	QNT	۲
EVERGREENFLOWERING SHRUB: small narrow glossy leathery evergreen foliage: pink flower buds open while; budsy upright habit to 10' fall & nearly as wide; locate in full sun to light shade & T weil-drained moisture retentive acidic soil; Zones 5 - 8 V VIburnum prunifolium Blackhaw Viburnum DECIDUOUS FLOWERING SHRUB: small while flower clusters in May are a little malodorous; edible fruit in September appears pink before turning to black is favored by birds & can be made into jams; dark green summer foliage turns purple to red in fall: upright habit to about 15' fall by 12' wide at maturity; tolerant of drought, turban settings & Black Walnut, tocate in full sun or light shade & molsture retentive well-drained soil: eastern US native; Zones 3 - 9 V VIburnum x rhytidophylloides 'Alleghany' Lantanaphyllum Viburnum DECIDUOUS FLOWERING SHRUB: creamy while flowers in late May or early June & occasionally in the fall: clusters of red fruit in September matures to black in October & is favored by birds; dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot: upright to 10' fall & wide; locate in full sun to light shade & well-drained moisture retentive acidic soil (V: rhytidophyllum x V. lantana 'Mohican] (Egolf / USNA) Zones (4) 5 - 8 T Viburnum rhytidophylloides 'Allegheny' Lantanaphyllum Viburnum DECIDUOUS FLOWERING SHRUB: creamy while flowers in late May or early June & occasionally in the fall: clusters of red fruit in September matures to black in October & is favored by birds; dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot: upright to 10' fall & wide; locate in full sun to light shade & well-drained moisture retentive acidic soil (V: rhytidophyllum x V. lantana Mohican] (Egolf / USNA) Zones (4) 5 - 8 T	- 2 2 - 3'	B&B		- 1
appen white: bushy upright habit to 10' tall & nearly as wide: locate in full sun to light shade & T well-drained moisture retentive acidic soil: Zones 5 - 8 VLid Blackhaw Vilburnum VLid DECIDUOUS FLOWERING SHRUB: small white flower clusters in May are a little malodorous: edible fruit in september appears pink before turning to black is favored by birds can be made into jams; dark green summer foliage turns purple to red in fall: upright habit to about 15' tall by 12' wide at maturity; tolerant of drought, urban settings & Black Wainut: locate in full sun or light shade & meisture retentive well-drained soil: eastern US native; Zones 3 - 9 VLid Vilburnum x rhytidophylloides 'Alleghany' Lut Lut Lantanaphyllum Viburnum DECIDUOUS FLOWERING SHRUB: creamy white flowers in late May or early June & occasionally in the fall: clusters or red rut in September matures to black in October & is favored by birds; dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot: upright to 10' tall & wide: locate in full sun to light shade & well-drained moisture retentive acidic soil [V. rhytidophyllum x V. lantana Mohican] (Egolf / USNA) Zones (4) 5 - 8 T Viburnum x rhytidophylloides 'Allegheny' T T Lantanaphyllum Xiburnum DECIDUOUS FLOWERING SHRUB: creamy white flowers in late May or early June & occasionally in the fall: clusters or red rut in September matures to black in October & is favored by birds: dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot: upright to 10' tall & wide: locate in fulls thade & well-drained moisture retentive acidi	93-4'	B&B		-
well-drained moisture retentive acidic soil: Zones 5 - 8 V Viburnum prunifolium Blackhaw Viburnum Blackhaw Viburnum DECIDUOUS FLOWERING SHRUB: small while flower clusters in May are a little malodorous: edible fruit in september appears pink before turning to black k favored by birds & can be made into jams: dark green summer foliage turns purple to red in fall: upright habit to about 15' tall by 12' wide at maturity: tolerant of drought, urban settings & Black Walnut, locate in full sun or light shade & melsture retentive well-drained soil: eastern US native; Zones 3 - 9 Ltd Viburnum x rhytidophylloides 'Alleghany' Lantanaphyllum Viburnum Ltd DECIDUOUS FLOWERING SHRUB: creamy while flowers in late May or early June & occasionally in the fail: clusters of red fruit in September matures to black in October & Is favored by birds; dark green heavy textured semi-evergreen foliage is resistant to back to October & Is favored by birds; dark green heavy toxtured semi-evergreen foliage is resistant to back in October & Is favored by birds; dark green heavy toxtured semi-evergreen foliage is resistant to back in October & Is favored by birds; dark green heavy textured for the fails of the schen to back in October & Is favored by birds; dark green heavy textured foliage is resistant to back in October & Is favored by birds; dark green to bigge is resistant to back in October & Is favored by birds; dark green heavy textured foliage is resistant to back in October & Is favored by birds; dark green foliage is resistant to back in October & Is favored by birds; dark green havy textured foliage is resistant to back in October & Is favored by birds; dark green foliage is resistant to back in October & Attracts birds; narrow dark widwide: locate in full sun or light shade & w	4 - 5'	B&B		- 1
Blackhaw Viburnum DECIDUOUS FLOWERING SHRUB; small white flower clusters in May are a little malodorous; edible irrul in September appears pink before turning to black is favored by birds & can be made into jams; dark green summer foliage turns purple to red in fall: upright habit to about 15' tall by 12' wide at maturity: tolerant of drought, urban settings & Black Walnut; locate in full sun or light shade & moisture retentive well-drained soll; eastern US native; Zones 3 - 9 Viburnum x rhytidophylloides 'Alleghany' Lantanaphyllum Viburnum DECIDUOUS FLOWERING SHRUB; creamy white flowers in late May or early June & occasionally in the fall: clusters of red fruit in September matures to black in October & is favored by birds; dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot: upright to 10' tall & wide: locate in full sun to light shade & well-drained moisture retentive acidic soil [V. rhytidophyllum x V. lantana Mahican] (Egolf / USNA) Zones (4) 5 - 8 Viburnum x rhytidophylloides 'Allegheny' Lantanaphyllum Viburnum DECIDUOUS FLOWERING SHRUB; creamy white flowers in late May or early June & occasionally in the fall: clusters of red fruit in September matures to black in October & is favored by birds; dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot: upright to 10' tall & wide: locate in full sun to light shade & well-drained moisture retentive acidic soil [V. rhytidophyllum x V. lantana Mahican] (Egolf / USNA) Zones (4) 5 - 8 Viburnum rhytidophyllum Leatherleaf Viburnum DECIDUOUS FLOWERING SHRUB; creeamy while flowers in late May or early June & occasionally in the fall: clusters of red fruit in September matures to black in October & attracts birds; narrow dark green heavy textured semi-evergreen in northern range - especially dependent on winter wind exposure; compact Leatherleaf Viburnum DECIDUOUS SHADE TREE; dark green summer foliage turns orange to bronze in fall; vigorous upright arching heads to about 4	4 - 5'	B&B		- 1
dark green summer foliage turns purple to red in fall: upright habit to about 15' tall by 12' vide at maturity: tolerant of drought, urban settings & Black Walnut: locate in full sun or light shade & moisture retentive well-drained soli; eastern US native; Zones 3 - 9 Viburnum x nhytidophylloides 'Alleghany' L Lantanaphyllum Viburnum Ld DECIDUOUS FLOWERING SHRUB; creamy while flowers in late May or early June & occasionally in the fall; clusters of red fruit in September matures to black in October & is favored by birds; dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot: upright to 10' tall & wide: locate in fulls un to light shade & well-drained moisture retentive acidic soli [V. rhytidophyllum x V. lantana Mohican'] (Egolf / USNA) Zones (4) 5 - 8 T Viburnum x nhytidophylloides 'Allegheny' Lantanaphyllum Viburnum T DECIDUOUS FLOWERING SHRUB; creamy white flowers in late May or early June & occasionally in the fall; clusters of red fruit in September matures to black in October & is favored by birds; dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot: upright to 10' tall & wide; locate in full sun to light shade & well-drained moisture retentive acidic soil [V. rhytidophyllum x V. lantana Wahican] (Egolf / USNA) Zones (4) 5 - 8 V Ltd Viburnum rhytidophyllum Leatherleaf Viburnum V Ltd V Ltd DECIDUOUS FLOWERING SHRUB; creamy white flowers in late May or early June & occasionally in the fall: clusters of red fruit in September matures to black in October & attracts birds: narrow dark green heavy textured semi-evergreen foliage is resistant to bacteri	4 - 5'	B&B		- 1
Lantanaphyllum Viburnum Uiburnum Uiburnum Uiburnum Uiburnum Viburnum Autures to black in October & is favored by birds: dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot; upright to 10' tall & wide: locate in full sun to light shade & well-drained moisture retentive acidic soil [V. rhytidophyllum x V. lantana 'Mohican'] (Egolf / USNA) Zones (4) 5 - 8 Viburnum x rhytidophylloides 'Allegheny' Lantanaphyllum Viburnum DECIDUOUS FLOWERING SHRUB; creamy while flowers in late May or early June & occasionally in the fall: clusters of red fruit in September matures to black in October & is favored by birds; dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot; upright to 10' tall & wide: locate in full sun to light shade & well-drained moisture retentive acidic soil [V. rhytidophyllum x V. lantana 'Mohican'] (Egolf / USNA) Zones (4) 5 - 8 Viburnum rhytidophyllum Leatherleaf Viburnum DECIDUOUS FLOWERING SHRUB: creamy white flowers in late May or early June & occasionally in the fall: clusters of red fruit in September matures to black in October & is favored by birds; dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot; upright to 10' tall & wide: locate in full sun to light shade & well-drained moisture retentive acidic soil [V. rhytidophyllum x V. lantana 'Mohican'] (Egolf / USNA) Zones (4) 5 - 8 Viburnum rhytidophyllum 'Cree' Compact Leatherleaf Viburnum EVERGREEN FLOWERING SHRUB: yellowish-white flowers in mid May: fruit opens red before turning black; narrow foliage is semi-evergreen in onorthern range - especially dependent on winter wind exposure; compact habit to 'high & wide; locatel is in morthery ind May: fruit opens red before turning black; narrow foliage is semi-evergreen in morthern range - especially dependent on winter wind exposure; compact habit to 'high & wide; locatic soil; native to China; Zones (4) 5 - 7 Zelkova serrata 'Green Vase' Japanese Zelkova DECIDUOUS SHADE TREE; dark green summer foliage tur				
Lantanaphyllum Viburnum Uiburnum Uiburnum Uiburnum Uiburnum Viburnum Autures to black in October & is favored by birds: dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot; upright to 10' tall & wide: locate in full sun to light shade & well-drained moisture retentive acidic soil [V. rhytidophyllum x V. lantana 'Mohican'] (Egolf / USNA) Zones (4) 5 - 8 Viburnum x rhytidophylloides 'Allegheny' Lantanaphyllum Viburnum DECIDUOUS FLOWERING SHRUB; creamy while flowers in late May or early June & occasionally in the fall: clusters of red fruit in September matures to black in October & is favored by birds; dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot; upright to 10' tall & wide: locate in full sun to light shade & well-drained moisture retentive acidic soil [V. rhytidophyllum x V. lantana 'Mohican'] (Egolf / USNA) Zones (4) 5 - 8 Viburnum rhytidophyllum Leatherleaf Viburnum DECIDUOUS FLOWERING SHRUB: creamy white flowers in late May or early June & occasionally in the fall: clusters of red fruit in September matures to black in October & is favored by birds; dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot; upright to 10' tall & wide: locate in full sun to light shade & well-drained moisture retentive acidic soil [V. rhytidophyllum x V. lantana 'Mohican'] (Egolf / USNA) Zones (4) 5 - 8 Viburnum rhytidophyllum 'Cree' Compact Leatherleaf Viburnum EVERGREEN FLOWERING SHRUB: yellowish-white flowers in mid May: fruit opens red before turning black; narrow foliage is semi-evergreen in onorthern range - especially dependent on winter wind exposure; compact habit to 'high & wide; locatel is in morthery ind May: fruit opens red before turning black; narrow foliage is semi-evergreen in morthern range - especially dependent on winter wind exposure; compact habit to 'high & wide; locatic soil; native to China; Zones (4) 5 - 7 Zelkova serrata 'Green Vase' Japanese Zelkova DECIDUOUS SHADE TREE; dark green summer foliage tur	4 - 5'	B&B		- 1
the fall; clusters of red fruit in September matures to black in October & is favored by birds; dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot: upright to 10' tall & wide: locate in full sun to light shade & well-drained moisture retentive acidic soil [V. rhytidophyllum x V. lantana Mohican] (Egolf / USNA) Zones (4) 5 - 8 Viburnum x rhytidophylloides 'Allegheny' Lantanaphyllum Viburnum DECIDUOUS FLOWERING SHRUB: creamy while flowers in late May or early June & occasionally in the fall; clusters of red fruit in September matures to black in October & is favored by birds; dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot: upright to 10' tall & wide: locate in full sun to light shade & well-drained moisture retentive acidic soil [V. rhytidophyllum x V. lantana Mohican] (Egolf / USNA) Zones (4) 5 - 8 Viburnum rhytidophyllum Leatherleaf Viburnum DECIDUOUS FLOWERING SHRUB: creamy while flowers in late May or early June & occasionally in the fall; clusters of red fruit in September matures to black in October & attracts birds; narrow dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot: upright to 10' tall by 6' wide: locate in full sun to light shade & well-drained moisture retentive acidic soil [V. rhytidophyllum x V. lantana Mohican] (Egolf / USNA) Zones (4) 5 - 8 Viburnum rhytidophyllum 'Cree' Viburnum rhytidophyllum 'Cree' Compact Leatherleaf Viburnum EVERGREEN FLOWERING SHRUB: yellowish-white flowers in mid May: fruit opens red before turning black; narrow foliage is semi-evergreen in on thern range - especially dependent on winter wind black; marrow foliage is semi-evergreen foliage tress in mid May: fruit opens red before turning black; narrow foliage is semi-evergreen foliage turns orange to bronze in fall: vigorous upright to medium shade & well-drained moisture retentive acidic soil; native to China; Zones (4) 5 - 7 Zelkova serrata 'Green Vase' Japanese Zelkova DECIDUOUS SHADE TREE; dark green summer fol	5 - 6'	B&B		- -
Lantanaphyllum Viburnum DECIDUOUS FLOWERING SHRUB; creamy white flowers in late May or early June & occasionally in the fall; clusters of red fruit in September matures to black in October & is favored by birds; dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot; upright to 10' tall & wide; locate in full sun to light shade & well-drained moisture retentive acidic soil [V. rhytidophyllum x V. lantana 'Mohican'] (Egolf / USNA) Zones (4) 5 - 8 Viburnum rhytidophyllum Leatherleaf Viburnum DECIDUOUS FLOWERING SHRUB; creamy white flowers in late May or early June & occasionally in the fall; clusters of red fruit in September matures to black in October & attracts birds; narrow dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot; upright to 10' tall by 6' wide; locate in full sun to light shade & well-drained moisture retentive acidic soil (Hefner) Zones (4) 5 8 NOTE: All info not verified I Viburnum rhytidophyllum 'Cree' Compact Leatherleaf Viburnum EVERGREEN FLOWERING SHRUB; yellowish-while flowers in mid May; fruit opens red before turning black; narrow foliage is semi-evergreen in northern range - especially dependent on winter wind wedium shade & well-drained moisture retentive acidic soil; native to China; Zones (4) 5 - 7 Zelkova serrata 'Green Vase' Japanese Zelkova DECIDUOUS SHADE TREE; dark green summer foliage turns orange to bronze in fall; vigorous upright arching heads to about 60' tall by 40' wide; tolerant of urban conditions; locate in full sun or light shade & moist well-drained soil of varying pH; PHS Gold Metal; Asian native; Kenter in full sun or light shade & moist well-drained soil of varying pH; Asian native; Zones (4) 5 - 8 T				
Lantanaphyllum Viburnum DECIDUOUS FLOWERING SHRUB; creamy white flowers in late May or early June & occasionally in the fall; clusters of red fruit in September matures to black in October & is favored by birds; dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot; upright to 10' tall & wide; locate in full sun to light shade & well-drained moisture retentive acidic soil [V. rhytidophyllum x V. lantana 'Mohican'] (Egolf / USNA) Zones (4) 5 - 8 Viburnum rhytidophyllum Leatherleaf Viburnum DECIDUOUS FLOWERING SHRUB; creamy white flowers in late May or early June & occasionally in the fall; clusters of red fruit in September matures to black in October & attracts birds; narrow dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot; upright to 10' tall by 6' wide; locate in full sun to light shade & well-drained moisture retentive acidic soil (Hefner) Zones (4) 5 8 NOTE: All info not verified I Viburnum rhytidophyllum 'Cree' Compact Leatherleaf Viburnum EVERGREEN FLOWERING SHRUB; yellowish-while flowers in mid May; fruit opens red before turning black; narrow foliage is semi-evergreen in northern range - especially dependent on winter wind wedium shade & well-drained moisture retentive acidic soil; native to China; Zones (4) 5 - 7 Zelkova serrata 'Green Vase' Japanese Zelkova DECIDUOUS SHADE TREE; dark green summer foliage turns orange to bronze in fall; vigorous upright arching heads to about 60' tall by 40' wide; tolerant of urban conditions; locate in full sun or light shade & moist well-drained soil of varying pH; PHS Gold Metal; Asian native; Kenter in full sun or light shade & moist well-drained soil of varying pH; Asian native; Zones (4) 5 - 8 T	- 1 3 - 4'	B&B		- N
the fall; clusters of red fruit in September matures to black in October & is favored by birds; dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot; upright to 10' tall & wide; locate in full sun to light shade & well-drained moisture retentive acidic soil [V. rhytidophyllum x V. lantana 'Mohican'] (Egolf / USNA) Zones (4) 5 - 8 Viburnum rhytidophyllum Leatherleaf Viburnum DECIDUOUS FLOWERING SHRUB; creamy white flowers in late May or early June & occasionally in the fall; clusters of red fruit in September matures to black in October & attracts birds;narrow dark green heavy textured semi-evergreen foliage is resistant to bacterial leaf spot; upright to 10' tall by 6' wide; locate in full sun to light shade & well-drained moisture retentive acidic soil (Hefner) Zones (4) 5 - 8 NOTE: All info not verified ! Viburnum rhytidophyllum 'Cree' Compact Leatherleaf Viburnum EVERGREEN FLOWERING SHRUB; yellowish-white flowers in mid May; fruit opens red before turning black; narrow foliage is semi-evergreen in northern range - especially dependent on winter wind exposure; compact habit to 8' high & wide; possibly more cold hardy than the species; locate in light to medium shade & well-drained moisture retentive acidic soil; native to China; Zones (4) 5 - 7 Zelkova serrata 'Green Vase' Japanese Zelkova DECIDUOUS SHADE TREE; dark green summer foliage turns orange to bronze in fall; vigorous upright arching heads to about 60' tall by 40' wide; tolerant of urban conditions; locate in full sun or light shade & moist well-drained soil of varying pH; PHS Gold Metal; Asian native (Flemer) Zones (4) 5 - 8 Zelkova serrata 'Musashino' Columnar Japanese Zelkova DECIDUOUS SHADE TREE; medium green summer foliage turns yellowish in fall; very narrow upright vase-shaped heads to about 40' tall by 20' wide; tolerant of urban conditions; locate in full sun or light shade & moist well-drained soil of varying pH; Asian native; Zones (4) 5 - 8	26-7	B&B		- N
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shade & moist well-drained soil of varying pH; Asian native; Zones (4) 5 - 8 T	4.5 - 5"c	B&B		- 1
	· 1 5.5 - 6"c			- 1
-	· 2 6.5 - 7"c	B&B		- 1
Т-	· 1 7 - 7.5"c	B&B		- 1
13 Decision Way West represented by:		phone: (2 ⁻	15) 321-4	454

TANICAL NAME	 AVAIL.	SIZE	ROOTS	QNT

DTANICAL NAME	AVAIL.	SIZE	ROOTS	QNT

Delivery Instructions

Company Name: Delivery Address:							
	CITY:	S	STATE:	ZIP:			
Contact(s):							
Phone Numbers:	OFFICE:		MOE	BILE:			
	ALTERNATE:			FAX:			
Email Address:							
Requested Delivery Weeks(s):							
Delivery Days / Time:		WED 🗌 THU 🗌 F		SUN 🗌	FROM	am/pm TO	am / pm
Special Instructions:							
13 Decision Way West Washington Crossing, PA 18977-1125 www.phintuthill.com		rep	resented by:			er	phone: (215) 321-4545 fax: (267) 397-2076 nail: Phin@RPTuthill.com