

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
Abies alba 'Pyramidalis' Columnar Silver Fir <i>EVERGREEN ORNAMENTAL CONIFER; dark green needles with a silver stripe underneath; narrowly pyramidal habit to 30' at maturity; deer browse resistant; locate in full sun or very light shade & organic moisture retentive soil with excellent drainage; native to southern Europe; Zones 4 - 6 (7)</i>		3 - 4' 4 - 5'	B&B B&B	
Abies balsamea 'Nana' Dwarf Balsam Fir <i>EVERGREEN ORNAMENTAL CONIFER; new needles open pale green before maturing to dark blue-green which surround the stems unlike most Abies; spreading globular habit to about 2' tall by 3' wide in 10 years; deer browse resistant; locate in full sun or minimal shade & very well-drained organic moisture retentive soil; native to NE US & Canada; Zones 3 - 5 (6 - 7)</i>			3g	N
Abies balsamea 'Tyler Blue' Blue Pyramidal Balsam Fir <i>EVERGREEN ORNAMENTAL CONIFER; new needles open pale green before maturing to steel-blue which surround the stems unlike most Abies; compact pyramidal habit to about 8' tall by 4' or more wide in 10 years; deer browse resistant; locate in full sun or minimal shade & very well-drained organic moisture retentive soil; native to NE US & Canada (Tyler / Williams) Zones 3 - 5 (6 - 7)</i>		3 - 4' 4 - 5' 5 - 6'	B&B B&B B&B	N
Abies concolor 'Blue Cloak' Blue Concolor Fir; Blue White Fir <i>EVERGREEN ORNAMENTAL CONIFER; soft waxy bright blue needles; 3" sapphire-blue cones; somewhat pendulous lateral branching from an upright leader; irregular relaxed pyramidal habit to about 6' tall by 3' wide in 10 years; deer browse resistant; tolerates heat and moderately & drier conditions better than most Abies; locate in full to mostly sunny locations & very well-drained organic neutral to slightly acidic moisture retentive soil; native to western North American mountains; Zones (3) 4 - 7 (8)</i>		4 - 5' 5 - 6' 6 - 7'	B&B B&B B&B	
Abies concolor 'Wintergold' Golden Concolor Fir; Golden White Fir <i>EVERGREEN CONIFER; typical long medium green needles turn bright gold in mid to late fall which are retained through winter; compact grower (about 6" per year) that can be upright or horizontal; deer browse resistant; tolerates heat and moderately & drier conditions better than most Abies; locate in full to mostly sunny locations & very well-drained organic neutral to slightly acidic moisture retentive soil; native to western North American mountains; Zones (3) 4 - 7 (8)</i>		3 - 4' 4 - 5'	B&B B&B	
Abies koreana 'Aurea' Golden Korean Fir <i>EVERGREEN ORNAMENTAL CONIFER; short butter yellow spring needles fade in intensity through the summer; upright purple cones in spring make a distinct contrast; medium sized bushy upright habit to about 3' tall & half as wide in 10 years; sheared to have a round profile; deer browse resistant; locate in full sun or minimal shade & very well-drained organic moisture retentive soil that's neutral to slightly acidic; Korean native; Zones (4) 5 - 7</i>	BUSH		6g sqt	
Abies koreana 'Horstmann's Silberlocke' Variegated Korean Fir <i>EVERGREEN ORNAMENTAL CONIFER; up-twisting bluish-green needles with broad silvery stripes below that are very showy; upright purple cones in spring; pyramidal habit to about 5' tall by 3' wide in 10 years; side pruning helps form a lot; deer browse resistant; locate in full sun or minimal shade & very well-drained organic moisture retentive soil that's neutral to slightly acidic; Korean native; Zones (4) 5 - 7</i>		3 - 4' 4 - 5'	B&B B&B	

13 Decision Way West
 Washington Crossing, PA 18977-1125
 www.phintuthill.com

represented by:

phone: (215) 321-4545
 fax: (267) 397-2076
 email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
Abies koreana 'Ice Breaker' / 'Kohout's Ice Breaker' Dwarf Variegated Korean Fir <i>EVERGREEN ORNAMENTAL CONIFER; up-twisting bluish-green needles with broad silvery stripes below that are very showy; dwarf spreading bun to 1' tall by 2' wide in 10 years; deer browse resistant; locate in full sun or minimal shade & very well-drained organic moisture retentive soil that's neutral to slightly acidic; witch's broom from A. k. 'Silberlocke'; Korean native (Kohout) Zones (4) 5 - 7</i>			3g	N
Acer griseum Paperbark Maple <i>DECIDUOUS ORNAMENTAL TREE; variable exfoliating cinnamon bark; green foliage turns to shades of red in the fall; variable growth & branching reaching to about 25' tall & wide or larger; 3 or more main trunks; branching usually starts near the ground; locate in full sun to partial shade; tolerates most soils with good to moderate drainage; PHS Gold Metal; native of China; Zones 5 - 7</i>	CLUMP	7 - 8' 8 - 10'	B&B B&B	
Acer griseum Paperbark Maple <i>DECIDUOUS ORNAMENTAL TREE; variable exfoliating cinnamon bark; green foliage turns to shades of red in the fall; variable growth & branching reaching to about 25' tall & wide or larger; there is a single trunk for 3' to 6' or possibly more; locate in full sun to partial shade; tolerates most soils with good to moderate drainage; PHS Gold Metal; native of China; Zones 5 - 7</i>	TREE FORM	1.5" c / 7-8" 2" c / 7-8"	B&B B&B	
Acer japonicum 'Aconitifolium' Full Moon Maple; Dancing Peacock Maple <i>DECIDUOUS ORNAMENTAL TREE; large deeply dissected green leaves in spring & summer; brilliant variable red to orange fall color for an extended period; prominent maroon samaras in fall; broadly upright habit to 30'+ tall & usually wider; locate in partial shade or full sun & moist organic well-drained slightly acidic soil; Japanese native; Zones 5 - 7</i>			6g sqt	N
Acer japonicum 'Green Cascade' Weeping Full Moon Maple <i>DECIDUOUS ORNAMENTAL TREE; large doubly dissected green spring & summer foliage turns brilliant shades of red & orange in fall; form similar to A. palm. dissectum 'Viridis' but has larger leaf & stiffer branching; locate in partial shade or full sun with moist organic soil that's slightly acidic & well drained; Japanese native (Wright) Zones 5 - 7</i>			15g sqt	N
Acer palmatum 'Bloodgood' Red Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; dark red spring & summer foliage turns bright crimson in fall; broadly upright habit to 25' or more in 25 years; branching usually starts about 12-18" 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</i>	BRANCHED @ 12"	30 - 36" 1.5 - 2" c	3g 12" PBox 25g sqt	N
Acer palmatum 'Crimson Queen' Red Laceleaf Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; dark red laceleaf foliage into mid-summer; summer foliage is reddish-green; fall foliage is scarlet; compact mounding spreading habit to about 10' tall by 15' wide; 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</i>		18 - 21" spr	3g 12" PBox	N
Acer palmatum 'Firecracker' Red Laceleaf Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; burgundy dissected foliage on red stems turns greenish-red by mid-summer then bright red in fall; spreading mounded habit to about 2' tall by 4' wide in 10 years; locate in full sun to light or afternoon shade & well-drained moisture retentive organic soil; Japanese native (Esveld) Zones 5 - 7</i>		30 - 36" spr 36 - 42" spr	B&B B&B	

13 Decision Way West
 Washington Crossing, PA 18977-1125
 www.phintuthill.com

represented by:

phone: (215) 321-4545
 fax: (267) 397-2076
 email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Acer palmatum 'Orange Dream' Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; new foliage emerges orange & quickly turn lemon-yellow with orange margins; similar to 'Katsura' but foliage emerges later; foliage slowly turns yellow-green through summer before becoming bright gold in fall; afternoon shade helps retain best foliage colors; upright bushy habit to about 10' tall by 5' wide in 10 years; locate in full sun to partial shade & well-drained moisture retentive organic soil; Japanese native (Gilardelli N) Zones 5 - 9</i>		30 - 36" 3 - 4'	3g 12" PBox 10g sqt	_____ _____ _____	
Acer palmatum 'Orangeola' Laceleaf Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; orange-red spring foliage turns dark green in summer; a second summer flush of orange-red foliage contrasts beautifully with the darker green mature foliage; persistent bright orange-red fall foliage; compact weeping mound to about 10' tall by 7-8' wide; locate in full sun to partial shade & well-drained moisture retentive organic soil; Japanese native (Kraxberger) Zones 5 - 7</i>		24 - 30" spr 30 - 36" spr 36 - 42" spr	B&B B&B B&B	_____ _____ _____	N
Acer palmatum 'Peaches-N-Cream' Variegated Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; creamy deeply lobed new foliage with green veins & rosy margins; bushy habit to about 10' tall & wide; locate in full sun to partial shade & well-drained moisture retentive organic soil; afternoon shade helps retain best foliage colors (Teese) Japanese native; Zones 5 - 7</i>		24 - 30"	3g 6g sqt 12" PBox	_____ _____ _____	N N N
Acer palmatum 'Rhode Island Red' Dwarf Red Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; new foliage is dark purple-red which becomes greenish-red in summer; fall exhibits bright crimson to orange foliage; dark red stems add winter interest; very compact bushy habit to 6' tall by 5' wide in 10 years; locate in full sun to partial shade & well-drained moisture retentive organic soil; afternoon shade helps retain best foliage colors; Japanese native; Zones 5 - 8</i>		18 - 21" spr 24 - 30" spr 30 - 36" spr	6g sqt 12" PBox B&B B&B	_____ _____ _____	N N N
Acer palmatum 'Ryusen' Weeping Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; typical green palmatum foliage on a tree with a strictly weeping habit; foliage turns bright shades of yellow orange & red in fall; height dependent on staking; can be left unstaked to trail over walls or rocks; locate in full sun to partial shade & well-drained moisture retentive organic soil; Japanese native; Zones 5 - 7</i>	STAKED	30 - 36" 4 - 5'	6g sqt 12" PBox B&B	_____ _____ _____	N N
Acer palmatum 'Seiryu' Upright Green Laceleaf Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; medium green laceleaf foliage in spring & summer turns shades of yellow & gold with crimson highlights in fall; vigorous upright spreading habit to about 12' tall & wide in 10 years; locate in full sun to partial shade & well-drained moisture retentive organic soil; Japanese native; Zones 5 - 7</i>		5 - 6' 6 - 7' 7 - 8'	B&B B&B B&B	_____ _____ _____	
Acer palmatum 'Shishigashira' Lion's Head Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; crinkly green layered foliage all spring & summer turns shades of gold & crimson in fall; green bark; slow broadly upright to vase-shaped habit that will be as wide or wider than tall; natural bonsai look; locate in full sun to partial shade & well-drained moisture retentive organic soil; Japanese native; Zones 5 - 7</i>		30 - 36" spr 36 - 42" spr 42 - 48" spr	B&B B&B B&B	_____ _____ _____	N
Acer palmatum 'Summer Gold' Yellow Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; bright yellow spring foliage turning soft light yellow-green by mid summer; seems to be most resistant yellow foliage cultivar to summer leaf scald; foliage turns orange in fall; upright habit to 12' at maturity; locate in full sun to partial shade & well-drained moisture retentive organic soil; afternoon shade helps retain best foliage colors; Japanese native (Gilardelli) Zones 5 - 9</i>		42 - 48" 4 - 5' 5 - 6'	10g sqt B&B B&B	_____ _____ _____	N

13 Decision Way West
 Washington Crossing, PA 18977-1125
 www.phintuthill.com

represented by:

phone: (215) 321-4545
 fax: (267) 397-2076
 email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Acer palmatum 'Tamuke yama' 6' PINE BARK STANDARD Red Laceleaf Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; dark red laceleaf foliage holds color well through summer before turning bright scarlet; vigorous spreading horizontal habit to about 4' tall by 6' wide & larger at maturity; afternoon shade helps retain best foliage colors; locate in full sun to partial shade & well-drained moisture retentive organic soil; PHS Gold Metal; Japanese native; Zones 5 - 7</i>			3g	_____	
Acer palmatum 'Twombly's Red Sentinel' Fastigiate Red Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; this sport of 'Bloodgood' is more upright with slightly lighter burgundy foliage; it's a moderate grower which will mature about 20' with a spread of about 15'; foliage turns shades of crimson in fall; 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</i>		30 - 36" 5 - 6' 6 - 7' 7 - 8'	3g 12" PBox B&B B&B B&B	_____ _____ _____ _____	N
Acer platanoides 'Beskid' LOW BRANCHED Columnar Norway Maple <i>DECIDUOUS SHADE TREE; masses of non-ornamental yellowish flowers before the foliage; profuse 2" light green samaras in early summer; contorted dark green summer foliage turns yellowish to gold in fall; compact upright head to about 40' tall by 30' wide; branching starts at or close to the ground; attracts pollinators; tolerates drought & air pollution; shallow root system & dense shade makes under-planting of most plants difficult; considered invasive in many areas; locate in full sun to partial shade & any soil with adequate drainage; European native; Zones (3) 4 - 7</i>		1.5 - 2" c	B&B	_____	N
Acer platanoides 'Novush' Dwarf Norway Maple <i>DECIDUOUS SHADE TREE; yellow flowers before the foliage yield to 2" light green samaras in early summer; small dark green deeply cut summer foliage turns bright yellow in fall; very compact rounded habit to about 4' tall & wide in 10 years; shallow root system; tolerates drought & air pollution; locate in full sun to partial shade & any soil with adequate drainage; European native; Zones (3) 4 - 7</i>		3 - 4' 4 - 5' 5 - 6'	B&B B&B B&B	_____ _____ _____	N N N
Acer pseudoplatanus 'Eskimo Sunset' / 'Esk' Variegated Sycamore Maple <i>DECIDUOUS ORNAMENTAL TREE; the spring foliage is an irregular mix of green, white & pink with a burgundy underside; the color is retained best if it gets some afternoon shade; compact upright habit; tolerant of salt air near the ocean; considered invasive in some areas; locate in full to mostly sunny areas & just about any soil (acidic or alkaline) with reasonable drainage; native to Europe & western Asia; Zones 4 - 7</i>		5 - 6' 6 - 7' 7 - 8'	B&B B&B B&B	_____ _____ _____	
Acer saccharum 'Monumentale' Fastigiate Sugar Maple <i>DECIDUOUS SHADE TREE; very narrow upright habit with extremely short side branching; yellow &/or orange fall foliage; will grow about 1' or more per year up to about 60' tall with a 4-5' spread; locate in full sun or partial shade & well-drained organic soil; not tolerant of compacted soils deicing salt reflected heat or restricted root zones; US native; Zones 4 - 8</i>		1.5 - 2" c 2 - 2.5" c	B&B B&B	_____ _____	
Acer shirasawanum 'Autumn Moon' Golden Full Moon Maple <i>DECIDUOUS ORNAMENTAL TREE; orange-yellow foliage through the summer; fall brings shades of yellow, orange & red; more sun tolerant than 'Aureum'; slow grower to about 20'; locate in full to partial sun & well-drained moisture retentive soil; Asian native; Zones 5 - 7</i>		36 - 42" "	6g sqt 12" PBox	_____ _____	N

13 Decision Way West
 Washington Crossing, PA 18977-1125
 www.phintuthill.com

represented by:

phone: (215) 321-4545
 fax: (267) 397-2076
 email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Acer shirasawanum 'Jordan' Golden Full Moon Maple <i>DECIDUOUS ORNAMENTAL TREE; new foliage emerges bright yellow with red margins; margins disappear after a couple weeks; foliage seldom burns in full sun; upright grower to 8' tall by 4' wide in 10 years; locate in full to partial sun & well-drained moisture retentive soil; Asian native; Zones 5 - 7</i>		42 - 48"	10g sqt	_____	N
Acer shirasawanum Moonrise ('Munn 001') Golden Full Moon Maple <i>DECIDUOUS ORNAMENTAL TREE; carmine red new foliage in spring with lime green venation; summer foliage is chartreuse;; fall brings shades of yellow, orange & red; more sun tolerant than 'Aureum'; rapid grower to about 20'; locate in full to partial sun & well-drained moisture retentive soil; may be more heat &/or cold tolerant than other A. shirasawanum cultivars; Asian native (Munn) Zones 5 - 7</i>		30 - 36" 36 - 42" 3 - 4' 4 - 5'	15g sqt 15g sqt 20g sqt 20g sqt	_____ _____ _____ _____	N
Aesculus parviflora Bottlebrush Buckeye <i>DECIDUOUS FLOWERING SHRUB; upright white panicles to 12" tall in early summer; shrubby wide-spreading habit to 10' high; suckering shrub that can get as wide as allowed; locate in full sun to light shade & rich organic slightly acidic well-drained moisture retentive soil; PHS Gold Metal; southeast US native; Zones 4 - 8 (9)</i>			10g sqt	_____	N
Buxus x 'Green Mountain' Pyramidal Hybrid Boxwood <i>BROADLEAF EVERGREEN SHRUB; dark green summer & winter foliage; broadly pyramidal habit to about 5' tall by 4' wide in 10 years; tops sheared off to create a round sphere about as tall as 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 [B. microphylla var. koreana x B. sempervirens] (Sheridan Ns) Zones 5 - 8</i>	BUSH	24 - 30" 30 - 36" 36 - 42"	3g 10g sqt 10g sqt 10g sqt	_____ _____ _____ _____	N N N
Buxus x 'Green Velvet' Compact Spreading Hybrid Boxwood <i>BROADLEAF EVERGREEN SHRUB; dark green summer & winter foliage; compact mounding habit to about 2' high by 3' wide in 10 years; 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 [B. microphylla var. koreana x B. sempervirens] (Sheridan Ns) Zones 5 - 8</i>	BUSH	18 - 21" spr 21 - 24" spr	3g 10g sqt 10g sqt	_____ _____ _____	N N
Buxus microphylla 'Julia Jane' Japanese Littleleaf Boxwood <i>BROADLEAF EVERGREEN SHRUB; new lime-green foliage contrasts with the mature dark green leaves which can turn coppery in colder winters or windy exposure; compact bushy 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; Japan native; Zones 5 - 9</i>	BUSH		3g	_____	N
Buxus sempervirens 'Aureovariegata' Variegated Common Boxwood <i>BROADLEAF EVERGREEN SHRUB; foliage has creamy edges that surround dark green centers; large rounded habit reaching up to 10' tall & wide without pruning; 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 - 7</i>	BUSH	24 - 30" 30 - 36" 30 - 36"	3g 10g sqt 10g sqt 10g sqt	_____ _____ _____ _____	N N N

13 Decision Way West
Washington Crossing, PA 18977-1125
www.phintuthill.com

represented by:

phone: (215) 321-4545
fax: (267) 397-2076
email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Buxus sempervirens 'Elegantissima' Variegated Common Boxwood <i>BROADLEAF EVERGREEN SHRUB; foliage has creamy white edges surrounding dark green centers; slow upright rounded habit; 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</i>		24 - 30" 30 - 36" 36 - 42"	10g sqt 10g sqt 10g sqt	_____ _____ _____	N N N
Buxus sempervirens 'Green Pillar' Fastigiate Common Boxwood <i>BROADLEAF EVERGREEN SHRUB; dark green foliage all year; narrow columnar habit to about 10' tall by 3' 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 - 7</i>		36 - 42" 42 - 48" 48 - 54" 54 - 60" 60 - 66"	B&B B&B B&B B&B B&B	_____ _____ _____ _____ _____	
Buxus sempervirens 'Schmidt' Columnar Common Boxwood <i>BROADLEAF EVERGREEN SHRUB; dark green summer foliage with minimal to no winter bronzing; upright columnar habit to about 6' tall by 4' wide at maturity; subject to several foliar diseases; resists deer & rabbit browse & drought; not tolerant of wet soils; 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) 6 - 8</i>		30 - 36" 36 - 42" 42 - 48"	15g sqt 15g sqt 15g sqt	_____ _____ _____	N N N
Buxus sempervirens 'Suffruticosa' Dwarf English Boxwood <i>BROADLEAF EVERGREEN SHRUB; medium to dark green foliage; very slow broadly upright habit to about 2' tall by 18" wide in 10 or more years; broadens with age; 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</i>			3g	_____	BUSH
Callitropsis nootkatensis <i>see: Chamaecyparis nootkatensis</i>				_____	
Calocedrus decurrens Incense Cedar <i>EVERGREEN CONIFER; columnar habit to about 50' in eastern US, much more out west; bright green foliage; locate in full sun or light shade with well-drained organic soils; quite drought & heat tolerant when established; not tolerant of urban conditions; native to western US; Zones 5 - 10</i>		5 - 6' 6 - 7' 7 - 8'	B&B B&B B&B	_____ _____ _____	N N N
Carpinus betulus European Hornbeam <i>DECIDUOUS ORNAMENTAL TREE; medium green summer foliage turns yellowish then tan by winter; broadly upright habit to about 40' tall & almost as wide at maturity; good for hedging as it takes shearing well & the foliage is often retained through winter - especially in protected locations; branching starts at or near the ground; locate in full sun or part shade & any soil with moderate drainage; native to Europe & Asia Minor; Zones 5 - 8</i>					LOW BRANCHED HEDGE
Carpinus betulus 'Columnaris Nana' Dwarf Columnar European Hornbeam <i>DECIDUOUS ORNAMENTAL TREE; bright green summer foliage turns a better yellow in fall than others; narrow upright habit to 4' tall by 18" wide in 10 years; like the larger forms it widens with age (just like us); branching starts at or very close to the ground; locate in full sun or part shade & any soil with moderate drainage; native to Europe & Asia Minor; Zones 5 - 8</i>		42 - 48" 48 - 54" 54 - 60" 60 - 66" 66 - 72"	B&B B&B B&B B&B B&B	_____ _____ _____ _____ _____	

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Carpinus betulus 'Fastigiata' <p style="text-align: right;">LOW BRANCHED</p> Columnar European Hornbeam <i>DECIDUOUS ORNAMENTAL TREE; 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 starts at or near the ground; locate in full sun or part shade & any soil with moderate drainage; native to Europe & Asia Minor; Zones 5 - 8</i>		6 - 7' 7 - 8' 8 - 10'	B&B B&B B&B	_____ _____ _____	
Carpinus betulus 'Lucas' <p style="text-align: right;">LOW BRANCHED</p> Columnar European Hornbeam <i>DECIDUOUS ORNAMENTAL TREE; yellowish-green catkins in early spring; medium green summer foliage turns shades of yellow or orange in fall; narrow columnar habit to about 25' tall by 10' wide; good for hedging as it takes shearing well & the foliage is often retained through winter - especially in protected locations; branching starts at or near the ground; locate in full sun or part shade & any soil with moderate drainage; native to Europe & Asia Minor; Zones 5 - 8</i>		6 - 7' 7 - 8' 8 - 10' 10 - 12'	B&B B&B B&B B&B	_____ _____ _____ _____	N N N N
Cedrus atlantica 'Blue Cascade' <p style="text-align: right;">STAKED WEEPING</p> Weeping Blue Atlas Cedar <i>EVERGREEN ORNAMENTAL CONIFER; horizontal to weeping habit; blue evergreen needles; plant's characteristics will vary according to staking; these plants are staked upright & will grow to unknown heights; further trimming will determine the ultimate height; locate in full to mostly sunny locations & well-drained organic moisture retentive soil; somewhat drought tolerant; protect from winter winds in northern range; north African native; Zones (5) 6 - 9</i>		5 - 6' 6 - 7'	B&B B&B	_____ _____	
Cedrus atlantica 'Fastigiata' Columnar Atlas Cedar <i>EVERGREEN ORNAMENTAL CONIFER; bluish-green needle; narrowly pyramidal upright habit to about 40' tall by 20' wide; locate in full to mostly sunny locations & well-drained organic moisture retentive soil; somewhat drought tolerant; protect from winter winds in northern range; north African native; Zones (5) 6 - 9</i>		6 - 7' 7 - 8'	B&B B&B	_____ _____	
Cedrus atlantica 'Glauca' Blue Atlas Cedar <i>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; locate in full to mostly sunny locations & well-drained organic moisture retentive soil; somewhat drought tolerant; protect from winter winds in northern range; north African native; Zones (5) 6 - 9</i>		6 - 7' 7 - 8' 8 - 10'	B&B B&B B&B	_____ _____ _____	
Cedrus atlantica 'Glauca Pendula' <p style="text-align: right;">STAKED WEEPING</p> Weeping Blue Atlas Cedar <i>EVERGREEN ORNAMENTAL CONIFER; blue-green evergreen needles; trunks are staked straight; tops will have varying shapes, but will weep toward, if not all the way to, the ground; locate in full to mostly sunny locations & well-drained organic moisture retentive soil; somewhat drought tolerant; protect from winter winds in northern range; north African native; Zones (5) 6 - 9</i>		5 - 6' 6 - 7'	B&B B&B	_____ _____	
Cedrus atlantica 'Horstmann' Compact Blue Atlas Cedar <i>EVERGREEN ORNAMENTAL CONIFER; silvery-blue needles; compact pyramidal habit to about 25' tall which matures more flat-topped & about half as wide; terrific plant for small properties where a blue evergreen accent is desired; locate in full to mostly sunny locations & well-drained organic moisture retentive soil; somewhat drought tolerant; protect from winter winds in northern range; north African native; Zones (5) 6 - 9</i>		4 - 5' 5 - 6' 6 - 7' 7 - 8'	B&B B&B B&B B&B	_____ _____ _____ _____	

13 Decision Way West
 Washington Crossing, PA 18977-1125
 www.phintuthill.com

represented by:

phone: (215) 321-4545
 fax: (267) 397-2076
 email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Cedrus brevifolia 'Treveron' <i>see: Cedrus libani var. brevifolia 'Treveron'</i>					
Cedrus deodara 'Aurea' Golden Deodara Cedar <i>EVERGREEN ORNAMENTAL CONIFER; pointed golden needles; pyramidal habit to about 50' tall by 40' wide or larger; 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</i>		6 - 7' 7 - 8' 8 - 10'	B&B B&B B&B		
Cedrus deodara Blue Velvetâ„¢ ('Sander's Blue') Blue Deodara Cedar <i>EVERGREEN ORNAMENTAL CONIFER; bright blue new needles mature to more gray-blue; somewhat open pyramidal habit with relaxed lateral branches to about 50' tall by 20' wide; may be the same as 'Blue Velvet'; 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</i>		6 - 7' 7 - 8' 8 - 10'	B&B B&B B&B		
Cedrus deodara 'Deep Cove' Variegated Deodara Cedar <i>EVERGREEN ORNAMENTAL CONIFER; creamy yellow new growth that matures to light bluish-green; compact pyramidal habit to about 6' tall by 4' wide in 10 years; 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</i>		4 - 5' 5 - 6'	B&B B&B		N N
Cedrus deodara 'Devinely Blue' Compact Blue Deodara Cedar <i>EVERGREEN ORNAMENTAL CONIFER; pointed gray-blue needles; broadly irregular upright when young matures more pyramidal to about 4' tall by 3' wide in 10 years; 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 (Angelica N) Zones (6) 7 - 9</i>	STAKED	3 - 4' 4 - 5' 5 - 6' 6 - 7'	B&B B&B B&B B&B		N
Cedrus deodara 'Gold Cone' Golden Deodara Cedar <i>EVERGREEN ORNAMENTAL CONIFER; golden yellow on the outside become green inside; pyramidal habit to about 12' tall by 6' wide in 10 years; 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</i>		6 - 7' 7 - 8' 8 - 10'	B&B B&B B&B		
Cedrus deodara 'Harvest Gold' Golden Deodara Cedar <i>EVERGREEN ORNAMENTAL CONIFER; darker golden needles than 'Aurea'; vigorous pyramidal habit to about 12' tall by 6' wide in 10 years; 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</i>		6 - 7' 7 - 8' 8 - 10'	B&B B&B B&B		
Cedrus deodara 'Karl Fuchs' Hardy Blue Deodara Cedar <i>EVERGREEN ORNAMENTAL CONIFER; silvery to steel-blue pointed needles; vigorous open pyramidal habit to about 15" tall by 6' wide in 10 years; slightly pendulous branching; 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; hardy selection from Afghanistan; native to western Himalaya (Fuchs) Zones (5) 6 - 9</i>		6 - 7' 7 - 8' 8 - 10'	B&B B&B B&B		

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Cedrus deodara 'Sander's Blue' <i>see: Cedrus deodara Blue Velvet</i> , [♠] ('Sander's Blue')					
Cedrus deodara 'Shalimar' Hardy Deodara Cedar <i>EVERGREEN ORNAMENTAL CONIFER; hardy strain with long evergreen needles from the Arnold Arboretum; open habit when young; slightly pendulous lateral branches; 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 (Arnold Arb.) Zones 6 - 9</i>		6 - 7' 7 - 8'	B&B B&B		
Cedrus libani 'Glauca' Blue Cedar-of-Lebanon <i>EVERGREEN ORNAMENTAL CONIFER; long dark blue-green needles; irregular pyramidal habit to 60' or more; leader is horizontal most of the growing season but becomes upright by winter; somewhat tolerant of deer browse & drought; not tolerant of air pollution; locate in full to mostly sunny locations & organic well-drained moisture retentive acidic soil; protect from winter winds in northern range; native to Asia Minor; Zones (5) 6 - 7</i>		6 - 7' 7 - 8' 8 - 10'	B&B B&B B&B		N
Cedrus libani var. brevifolia 'Treveron' Cypriot Cedar <i>EVERGREEN CONIFER; small dark green needles; irregular upright to pyramidal habit with horizontal branching to about 7' tall by 4' wide in 10 years; locate in full sun & well-drained loamy soil; native to southeastern Europe; Zones 6 - 9</i>		5 - 6' 6 - 7' 7 - 8'	B&B B&B B&B		
Cephalotaxus harringtonia 'Duke Gardens' Spreading Plum Yew <i>EVERGREEN CONIFER; medium to dark green needles; fairly slow growing compact spreading mound, getting about as wide as high; good in sun or shade and a wide range of soils; resistant to deer browse; PHS Gold Metal winner - 2008; Asian native; Zones 6 - 8 (9)</i>			3g		
Cephalotaxus harringtonia 'Fastigiata' Fastigiate Plum Yew <i>EVERGREEN CONIFER; narrow upright when young; gets much wider at maturity; new yellowish spring foliage turns dark green when mature; locate in sun or shade; needs moisture in full sun; slow grower; resistant to deer browse; Asian native; Zones 6 - 9</i>		30 - 36" 30 - 36" 36 - 42" 42 - 48"	3g 10g sqt 15g sqt 15g sqt 15g sqt		N N N
Cercidiphyllum japonicum 'Red Fox' / 'Rotfuchs' Red Katsura <i>DECIDUOUS ORNAMENTAL TREE; purplish-red spring foliage with yellow veination fades to typical blue-green in summer before turning shades of yellow to soft orange in fall; habit is a little more upright than the species and slower growing to about 50' tall by 30' wide; locate in full sun or partial shade & well-drained moisture retentive soil; not drought tolerant; native to Japan & China; Zones 4 - 8</i>		4 - 5' 5 - 6' 6 - 7'	B&B B&B B&B		
Cercis canadensis Flame Thrower® ('NC2016-2') Variegated Eastern Redbud <i>DECIDUOUS ORNAMENTAL TREE; pink blooms in April before foliage; spring foliage emerges burgundy-red then adds yellow & green before turning dark green by summer then variable shades of yellow in fall; wide-spreading habit 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 (Werner / Star) Zones 4 - 9</i>	TREE FORM	5 - 6' 6 - 7' 7 - 8'	10g sqt 20g sqt 20g sqt		N N N
Chamaecyparis lawsoniana 'Jeanette' Dwarf Golden Lawson Cypress <i>EVERGREEN ORNAMENTAL CONIFER; somewhat lacy golden foliage on the outside is layered over the inner light green foliage; compact irregular globular or pyramidal habit to about 2' tall & wide in 10 years; locate in full sun or partial shade & deep organic well-drained moisture retentive soil; excellent drainage is critical; challenging to establish on East Coast; grafted on moisture & disease resistant seedlings; native to SW Oregon; Zones 5 - 7 (8)</i>		30 - 36" spr	B&B		

13 Decision Way West
Washington Crossing, PA 18977-1125
www.phintuthill.com

represented by:

phone: (215) 321-4545
fax: (267) 397-2076
email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
Chamaecyparis nootkatensis 'Glauca' Blue Alaskan Cedar <i>EVERGREEN ORNAMENTAL CONIFER; flattened sprays of blue-green foliage; bushy pyramidal habit with a central leader to about 15' tall by 6' wide in 10 years; wider at the base relative to height with maturity; locate in full sun or partial shade & deep organic well-drained moisture retentive soil; northwestern US native; Zones 4 - 7 (8)</i>		4 - 5' 5 - 6' 6 - 7'	B&B B&B B&B	_____ _____ _____
Chamaecyparis nootkatensis 'Glauca Pendula' Blue Weeping Alaskan Cedar <i>EVERGREEN ORNAMENTAL CONIFER; flatened sprays of blue-green foliage; pronounced single leader with branchlets hanging downward from horizontal lateral branches; open layered 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; Zones 4 - 7 (8)</i>		6 - 7' 7 - 8' 8 - 10'	6g sqt B&B B&B B&B	_____ _____ _____ _____
Chamaecyparis nootkatensis 'Green Arrow' Narrow Weeping Alaskan Cedar <i>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) Zones 4 - 7 (8)</i>		5 - 6' 6 - 7' 7 - 8'	B&B B&B B&B	_____ _____ _____ N
Chamaecyparis obtusa 'Aurea' ('Aurea Nana') Compact Golden Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; bright gold foliage; afternoon shade can prevent sunburn; too much shade will make it mostly green; pyramidal habit to about 5' tall by 3' wide; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8</i>		30 - 36" 3 - 4' 4 - 5' 4 - 5' 5 - 6' 6 - 7'	6g sqt 12" PBox 10g sqt 10g sqt B&B B&B B&B	_____ _____ _____ _____ _____ _____
Chamaecyparis obtusa 'Blue Feathers' Dwarf Blue Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; soft gray-blue juvenile foliage; slow growing broadly upright habit about half as wide as tall; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8 NOTE: this is not shown as a valid name on the American Conifer Society web site</i>			3g	_____
Chamaecyparis obtusa 'Compacta' Compact Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; bright dark green foliage; compact (not dwarf) upright habit to about 3' tall by 2' wide in 10 years; ultimate size varies greatly with local conditions; also probably a lot of strains with various growth rates; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8</i>		3 - 4'	10g sqt	_____
Chamaecyparis obtusa 'Confucious' Compact Golden Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; golden foliage that tends not to burn; compact pyramidal habit to about 4' tall by 2' wide in 10 years; locate in full to mostly sunny location with organic moisture retentive soil that drains well; native to Japan (Duncan & Davies) Zones 5 - 8</i>			6g sqt	_____
Chamaecyparis obtusa 'Fernspray Gold' Golden Fernspray Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; flat golden fishbone-like foliage; compact bushy pyramidal habit to about 5' tall by 4' wide at the base in 10 years; 'Filicoides Gold' is probably the same plant; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native (Duncan & Davies) Zones 5 - 8</i>			6g sqt	_____
			BUSH	

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Chamaecyparis obtusa 'Gracilis' Slender Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; bright dark green foliage; bushy upright habit to about 6' tall by 2' wide in 10 years; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8</i>		3 - 4' 4 - 5'	15g sqt 15g sqt	_____ _____	N N
Chamaecyparis obtusa 'Graciosa' Compact Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; lacy medium green foliage; compact broadly upright habit to about 6' tall by 3' wide in 10 years; locate in full to mostly sunny location & organic well-drained moisture retentive soil; sport of 'Nana Gracilis'; previously known as 'Loenik'; Japanese native (Kinojn N) Zones 5 - 8</i>		3 - 4' 4 - 5' 4 - 5' 5 - 6' 6 - 7'	15g sqt 15g sqt B&B B&B B&B	_____ _____ _____ _____ _____	
Chamaecyparis obtusa 'Kamaeni hiba' Dwarf Golden Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; lacy bright golden curly foliage; compact upright mounding habit to about 2' tall & wide in 10 years; shearing helps this when young; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8</i>			3g	_____	
Chamaecyparis obtusa 'Kosteri' Dwarf Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; medium green horizontal foliage with lighter green or yellow highlights; compact bushy broadly pyramidal habit to about 2' tall & wide in 10 years; horizontal branching; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native (Koster N) Zones 5 - 8</i>			3g	_____	
Chamaecyparis obtusa 'Kosteri Fast Form' Compact Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; medium green horizontal foliage with lighter green or yellow highlights with some orange stems; it's a faster more upright habit to about 4' tall by 3' wide in 10 years; similar foliage to C. o. 'Kosteri'; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8</i>		3 - 4' 4 - 5' 4 - 5' 5 - 6' 6 - 7'	15g sqt 15g sqt B&B B&B B&B	_____ _____ _____ _____ _____	
Chamaecyparis obtusa 'Melody' Compact Golden Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; golden fairly lacy foliage; narrow upright habit to about 5' tall by 2' wide in 10 years; sunburn in arid climates with low humidity & no afternoon shade; winter color introduces shades of orange; thought to be a golden sport of 'Graciosa'; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8</i>		30 - 36" 3 - 4' 36 - 42" 3 - 4' 4 - 5'	6g sqt 12" PBox 10g sqt 10g sqt B&B B&B	_____ _____ _____ _____ _____ _____	N
Chamaecyparis obtusa 'Nana Gracilis' BUSH Dwarf Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; dark bright green foliage is mostly vertical; irregular broadly upright habit to about 2' tall & wide in 10 years; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8</i>			3g	_____	
Chamaecyparis obtusa 'Nana Gracilis Fast Form' Upright Dwarf Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; dark bright green foliage is mostly vertical; narrowly upright habit to about 4' tall by 18" wide in 10 years; usually grafted at about 24" above the ground on a clear trunk; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8</i>		30 - 36" 3 - 4' 4 - 5' 5 - 6'	10g sqt 10g sqt B&B B&B	_____ _____ _____ _____	N N N N

13 Decision Way West
Washington Crossing, PA 18977-1125
www.phintuthill.com

represented by:

phone: (215) 321-4545
fax: (267) 397-2076
email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Chamaecyparis obtusa 'Split Rock' Blue Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; juvenile foliage is steel-blue & mature foliage is more blue-green; broadly upright compact habit to about 4' tall by 3' wide in 10 years; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8</i>			6g sqt	_____	
Chamaecyparis obtusa 'Templehof' Compact Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; dark green cupped summer foliage gets slightly bronze in winter; broadly upright habit in time, but is more rounded in youth; very compact mound to about 3' tall by 2' wide in 10 years; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native (Templehof N) Zones 5 - 8</i>		18 - 21" spr	3g 10g sqt	_____ _____	N
Chamaecyparis obtusa 'Verdon' Dwarf Golden Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; bright gold foliage tends not to burn in full hot sun with adequate moisture; dwarf broadly upright habit to about 2' tall by 18" wide in 10 years; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native (W. Rogers N) Zones 5 - 8</i>	BUSH	24 - 30" 30 - 36"	3g 6g sqt 10g sqt 10g sqt	_____ _____ _____ _____	N N
Chamaecyparis obtusa 'Vokel's Upright' Compact Columnar Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; rich dark green foliage; slow very narrow irregular upright habit to about 4' tall by 1' wide in 10 years; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8</i>		3 - 4' 4 - 5' 4 - 5' 5 - 6' 6 - 7'	10g sqt 10g sqt B&B B&B B&B	_____ _____ _____ _____ _____	N
Chamaecyparis obtusa 'Well's Special' Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; dark green foliage; vigorous upright pyramidal habit with unique horizontal branching to about 8' tall by 5' wide in 10 years; can be quite open without pruning; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native (Wells N) Zones 5 - 8</i>		3 - 4' 4 - 5' 4 - 5' 5 - 6' 6 - 7'	6g sqt 15g sqt 15g sqt B&B B&B B&B	_____ _____ _____ _____ _____	N N N N
Chamaecyparis pisifera 'Baby Blue Ice' Compact Blue Sawara Cypress <i>EVERGREEN ORNAMENTAL CONIFER; densely packed silvery-blue foliage; bushy upright conical habit to about 4' tall by 3' wide in 15 years; locate in full to mostly sunny location & neutral to acidic organic well-drained moisture retentive soil; Japanese native; sport of 'Baby Blue'; Zones 4 - 8</i>		18 - 21"	10g sqt	_____	N
Chamaecyparis pisifera 'Cream Ball' Dwarf Golden Sawara Cypress <i>EVERGREEN ORNAMENTAL CONIFER; lacey creamy yellow foliage in full sun; interior foliage is greenish; the best way to keep the gold color most of the year is to shear the plant hard in late June or early July; the new growth will be bright yellow & remain the rest of the year; compact upright habit to about 5' tall by 3' wide in 10-15 years; sheared into tight round globes; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8</i>			3g	_____	
Chamaecyparis pisifera 'Curly Tops' Dwarf Blue Sawara Cypress <i>EVERGREEN ORNAMENTAL CONIFER; bright steely-blue foliage is contorted & twists; compact broadly upright to globose habit to about 2' tall & wide in 10-15 years; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native; sport of 'Boulevard' (Yamina RPN) Zones 5 - 8</i>	BUSH		3g	_____	

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
Chamaecyparis pisifera 'Golden Mop' Bright Gold Thread Cypress <i>EVERGREEN ORNAMENTAL CONIFER; bright gold thread-like foliage that gets a darker gold in winter; can take some shade but will be less gold; compact broadly mounding habit to about 2' tall & slightly wider in 10 years; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8</i>		21 - 24" spr 24 - 30" spr	3g 10g sqt 10g sqt	_____ _____ _____
Chamaecyparis pisifera 'White Pygmy' Variegated Dwarf Sawara False-Cypress <i>EVERGREEN ORNAMENTAL CONIFER; white specked tips over delicate medium-green foliage; afternoon shade can prevent sunburn; very compact rounded mound to about 18" tall & wide in 10 years; locate in full to mostly sunny location & organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8</i>			3g	_____
Clethra alnifolia 'Hummingbird' Compact Summersweet <i>DECIDUOUS FLOWERING SHRUB; fragrant white flowers in July; compact upright form; locate in full sun to partial shade; likes moist to wet acidic soils & coastal conditions; PHS Gold Metal; eastern US native; Zones 4 - 9</i>			6g sqt	_____ N
Clethra alnifolia 'Ruby Spice' Pink Summersweet <i>DECIDUOUS FLOWERING SHRUB; fragrant non-fading pink flower in July; yellow fall foliage; locate in full sun to partial shade; likes moist to wet acidic soils & coastal conditions; PHS Gold Metal; eastern US native; Zones 4 - 9</i>			6g sqt	_____ N
Cornus kousa 'Rosy Teacups' <i>see: Cornus x Rosy Teacups</i>				_____
Cornus kousa 'Summer Fun' Variegated Kousa Dogwood; Variegated Japanese Dogwood <i>DECIDUOUS ORNAMENTAL TREE; showy creamy-white bracts from late May into June; bright pinkish-red edible round fruit from late summer into fall; creamy-white variegation surrounding the green centered foliage all summer; fall foliage exhibits shades of red & orange with pink margins; mottled gray & tan exfoliating bark; upright habit to about 20' tall by 15' wide in 20 years; locate in full sun to partial shade & acidic organic well-drained moisture retentive soil; Asian native (Buchholz) Zones 5 - 8</i>		5 - 6' 6 - 7' 7 - 8'	B&B B&B B&B	_____ _____ _____
Cornus kousa 'Summer Gold' Variegated Kousa Dogwood; Variegated Japanese Dogwood <i>DECIDUOUS ORNAMENTAL TREE; showy creamy-white bracts from late May into June; bright pinkish-red edible round fruit from late summer into fall; medium green foliage has prominent gold margins all summer which turn pink before the entire leaf becomes bright red in fall; mottled gray & tan exfoliating bark; upright habit to about 10' tall & wide in 10 years; locate in full sun to partial shade & acidic organic well-drained moisture retentive soil; Asian native (Silva) Zones 5 - 8</i>		4 - 5' 5 - 6' 6 - 7'	B&B B&B B&B	_____ _____ _____
Cornus x Rosy Teacups® ('KNI44-2') Pink Rutgers Hybrid Dogwood <i>DECIDUOUS ORNAMENTAL TREE; very floriferous 3" dia. light to medium pink overlapping bracts from late May into June; 1" orange-red fruit in late summer; dense compact spreading habit reaching 20' tall & perhaps wider in 15 years; no diseases reported; locate in full sun to partial shade & rich organic well-drained neutral to slightly acidic soil [C. kousa x C. nuttallii] (Orton) Zones 6 - 8</i>		5 - 6' 6 - 7' 7 - 8'	B&B B&B B&B	_____ _____ _____

13 Decision Way West
 Washington Crossing, PA 18977-1125
 www.phintuthill.com

represented by:

phone: (215) 321-4545
 fax: (267) 397-2076
 email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Cryptomeria japonica 'Black Dragon' Compact Japanese Cedar <i>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; deer browse resistant; locate in full sun to partial shade & moisture retentive well-drained acidic soil; native to China & Japan (Iseli) Zones (5) 6 - 8</i>			6g sqt	_____	
Cryptomeria japonica 'Sekkan' / 'Sekkan sugi' Golden Japanese Cedar <i>EVERGREEN ORNAMENTAL CONIFER; bright golden spring foliage that's retained through summer; columnar to narrowly pyramidal habit to about 15' tall by 4' wide in 10 years; protect from winter winds in northern range; deer browse resistant; locate in full sun to partial shade & moisture retentive well-drained acidic soil; native to China & Japan (Hillside N) Zones (5) 6 - 8</i>		5 - 6' 6 - 7' 7 - 8'	B&B B&B B&B	_____ _____ _____	N
Cryptomeria japonica 'Yoshino' Pyramidal Japanese Cedar <i>EVERGREEN ORNAMENTAL CONIFER; bright green spring & summer foliage can bronze a little in winter; rapid pyramid habit to about 15' tall by 5' wide in 10 years; lighter green foliage than 'Radicans'; good for screening or specimen use; protect from winter winds in northern range; deer browse resistant; locate in full sun to partial shade & moisture retentive well-drained acidic soil; PHS Gold Metal; native to China & Japan; Zones (5) 6 - 8</i>		4 - 5' 5 - 6' 6 - 7' 7 - 8' 8 - 10'	10g sqt 10g sqt B&B B&B B&B	_____ _____ _____ _____ _____	N
Cupressocyparis leylandii <i>see: Cupressus leylandii</i>				_____	
Cupressus glabra var. glabra 'Blue Ice' / 'Blue Pyramid' Blue Arizona Cypress <i>EVERGREEN ORNAMENTAL CONIFER; powder-blue foliage; loose lateral branching; pyramidal to columnar habit to about 10' tall by 4' wide in 10 years; very drought tolerant; locate in full sun & any well-drained soil; native to Arizona; Zones (6) 7 - 9</i>		6 - 7' 7 - 8' 8 - 10'	6g sqt B&B B&B B&B	_____ _____ _____ _____	N
Cupressus glabra var. glabra 'Raywood's Weeping' Weeping Blue Arizona Cypress <i>EVERGREEN ORNAMENTAL CONIFER; grayish-blue foliage; irregular weeping habit whose height & width are determined by staking; very drought tolerant; locate in full sun & any well-drained soil; native to Arizona (Wollaston) Zones (6) 7 - 9</i>		6 - 7' 7 - 8' 8 - 10'	6g sqt B&B B&B B&B	_____ _____ _____ _____	N
Cupressus leylandii Leyland Cypress <i>EVERGREEN ORNAMENTAL CONIFER; dark green foliage all year; fast-growing pyramidal habit to as much as 50' tall by 20' wide in 15 years; exposed locations in winter subject to wind-burn in northern range; tolerant of saline soils & urban conditions; locate in full sun or minimal shade & any well-drained soil; native US cross; Genus recently changed to Cupressus [Cupressus macrocarpa x Cupressus nootkatensis] Zones 6 - 10</i>		5 - 6' 6 - 7' 7 - 8' 8 - 10' 10 - 12'	6g sqt 10g sqt 10g sqt B&B B&B B&B	_____ _____ _____ _____ _____	N N N N N
Cupressus leylandii 'Gold Rider' Golden Leyland Cypress <i>EVERGREEN ORNAMENTAL CONIFER; bright golden foliage all year that doesn't sunburn; pyramidal habit to about 35' tall by 15' wide in 15 years; exposed locations in winter subject to wind-burn in northern range; tolerant of saline soils & urban conditions; locate in full sun or minimal shade & any well-drained soil; native US cross; Genus recently changed to Cupressus [Cupressus macrocarpa x Cupressus nootkatensis] (Vergeer) Zones 6 - 10</i>			6g sqt	_____	

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
Fagus grandiflora LOW BRANCHED American Beech <i>DECIDUOUS SHADE TREE; large wide-spreading tree to about 70' tall & wide (if given space); 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; climax forest tree; beechnuts are an important wildlife food; locate in sun or shade with well-drained organic slightly acidic soils; not tolerant of urban conditions or compacted soils; US native; Zones 4 - 9</i>		5 - 6' 6 - 7' 7 - 8' 8 - 10'	B&B B&B B&B B&B	_____ _____ _____ _____
Fagus sylvatica LOW BRANCHED HEDGE European Beech <i>DECIDUOUS SHADE TREE; branching starts at or very near the ground; large broadly pyramidal tree to 60 at maturity; dark glossy green foliage turns reddish-bronze in fall and is usually retained for much of the winter; smooth medium gray bark; surface rooted; locate in sun or shade with well-drained organic soils; not tolerant of urban conditions or compacted soils; European native; Zones (4) 5 - 7</i>		6 - 7' 7 - 8' 8 - 10' 10 - 12'	B&B B&B B&B B&B	_____ _____ _____ _____
Fagus sylvatica 'Dawyck Gold' Golden Fastigiate European Beech <i>DECIDUOUS ORNAMENTAL TREE; dense fastigiate profile; golden spring foliage loses intensity in summer before regaining the color in the fall; can become tall, but it grows relatively slowly; selected seedling from Trompenburg Arboretum; locate in sun (to enhance foliage color) or shade with well-drained organic soils; not tolerant of urban conditions or compacted soils; European native; Zones 4 - 7</i>		7 - 8' 8 - 10'	B&B B&B	_____ _____
Fagus sylvatica 'Purple Fountain' Weeping Purple European Beech <i>DECIDUOUS ORNAMENTAL TREE; dark purple spring foliage loses intensity in summer; upright pyramidal habit that usually has a dominant single leader; some develop into fairly narrow irregular pyramids while others are quite broad at the base; locate in sun (to enhance foliage color) or shade with well-drained organic soils; not tolerant of urban conditions or compacted soils; European native; Zones 4 - 7</i>		6 - 7' 7 - 8'	B&B B&B	_____ _____
Fagus sylvatica 'Purpurea Pendula' Weeping Purple European Beech <i>DECIDUOUS ORNAMENTAL TREE; purple foliage all summer; short compact wide spreading habit; slow grower; locate in sun (to enhance foliage color) or shade with well-drained organic soils; not tolerant of urban conditions or compacted soils; European native; Zones 4 - 7</i>		4 - 5' 5 - 6'	B&B B&B	_____ _____ N
Fagus sylvatica 'Red Obelisk' Columnar Purple European Beech <i>DECIDUOUS ORNAMENTAL TREE; narrow columnar habit with slightly dissected dark purple foliage; can reach 50' or more; locate in sun (to enhance foliage color) or shade with well-drained organic soils; not tolerant of urban conditions or compacted soils; European native; Zones 4 - 7</i>		7 - 8' 8 - 10'	B&B B&B	_____ _____
Fagus sylvatica 'Roseo-marginata' Tricolor European Beech <i>DECIDUOUS ORNAMENTAL TREE; dazzling pink, purple & white new foliage matures to purple with white margins; slow upright grower that gets large over time; often listed as 'Tricolor' which is probably a lost species that has whiter foliage; locate in sun (to enhance foliage color) or shade with well-drained organic soils; not tolerant of urban conditions or compacted soils; European native; Zones 4 - 7</i>		3 - 4' 4 - 5' 5 - 6'	B&B B&B B&B	_____ _____ _____ N
Fagus sylvatica 'Spaethiana' Purple European Beech <i>DECIDUOUS ORNAMENTAL TREE; dark purple-red foliage may be retained better than other purple forms in summer; large upright spreading habit; locate in sun (to enhance foliage color) or shade with well-drained organic soils; not tolerant of urban conditions or compacted soils; European native; Zones 4 - 7</i>		5 - 6' 6 - 7'	B&B B&B	_____ _____

13 Decision Way West
 Washington Crossing, PA 18977-1125
 www.phintuthill.com

represented by:

phone: (215) 321-4545
 fax: (267) 397-2076
 email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Ginkgo biloba 'Chi Chi' Compact Ginkgo; Compact Maidenhair Tree <i>DECIDUOUS ORNAMENTAL CONIFER; compact bushy habit; golden fall foliage; distinguishing feature are the breasts (tschi) on the branches; ironically a male cultivar; locate in full sun & any soil that drains; very tolerant of urban & coastal conditions; from eastern China; Zones (6) 7 - 8 (9)</i>	PYRAMID	4 - 5' 5 - 6' 6 - 7'	6g sqt B&B B&B B&B	_____ _____ _____ _____	N
Ginkgo biloba 'Clica' Dwarf Ginkgo; Dwarf Maidenhair Tree <i>DECIDUOUS ORNAMENTAL CONIFER; male cultivar (no fruit); small ruffled bright green summer leaves turn bright yellow in fall; compact bushy mound to about 3' tall by 4' wide in 10 years; very tolerant of urban & coastal conditions; locate in full sun or light shade & any soil that drains; Chinese native; Zones (3) 4 - 8 (9)</i>	STANDARD	18 - 24" spr 24 - 30" spr	B&B B&B	_____ _____	N
Ginkgo biloba 'Fastigiata' Columnar Ginkgo; Columnar Maidenhair Tree <i>DECIDUOUS CONIFER; ornamentally insignificant flower in April followed by powerly obnoxious smelling fruit on female trees in fall; columnar forms are supposed to be male (no fruit) but some trees don't know that; narrowly upright grower to about 50' tall by 15' wide; pest & deer browse resistant; dark green summer foliage turns bright gold in fall; locate in full sun & any soil that drains; very tolerant of urban & coastal conditions; from eastern China; Zones (3) 4 - 8 (9)</i>		6 - 7' 7 - 8' 8 - 10'	B&B B&B B&B	_____ _____ _____	N N N
Ginkgo biloba 'Jade Butterflies' Dwarf Ginkgo; Dwarf Maidenhair Tree <i>DECIDUOUS ORNAMENTAL CONIFER; dwarf broadly upright habit to about 5' in 10 years; male cultivar; bunched or tufted foliage is dark jade green in summer and turns golden yellow in fall; highly resistant to pests & diseases; locate in full sun & any soil that drains; very tolerant of urban & coastal conditions; from eastern China (Duncan & Davies) Zones 4 - 8 (9)</i>	UPRIGHT	3 - 4' 4 - 5' 5 - 6' 6 - 7'	6g sqt B&B B&B B&B B&B	_____ _____ _____ _____ _____	N N N N N
Ginkgo biloba 'Mariken' Dwarf Ginkgo; Dwarf Maidenhair Tree <i>DECIDUOUS ORNAMENTAL CONIFER; witches broom; dwarf, spreading mounded habit; short stout branched; male cultivar; golden yellow fall foliage; grows to 2' by 2' at 10 years and 3' to 8' at full maturity; highly resistant to pests & diseases; locate in full sun & any soil that drains; very tolerant of urban & coastal conditions; from eastern China (Vergeldt) Zones 4 - 8 (9)</i>	BUSH	24 - 30" 30 - 36"	3g B&B B&B	_____ _____ _____	N N
Ginkgo biloba 'Mariken' Dwarf Ginkgo; Dwarf Maidenhair Tree <i>DECIDUOUS ORNAMENTAL CONIFER; witches broom; dwarf, spreading mounded habit; short stout branched; male cultivar; golden yellow fall foliage; grows to 2' by 2' at 10 years and 3' to 8' at full maturity; highly resistant to pests & diseases; locate in full sun & any soil that drains; very tolerant of urban & coastal conditions; from eastern China (Vergeldt) Zones 4 - 8 (9)</i>	STANDARD		3g	_____	
Ginkgo biloba 'Menhir' Columnar Ginkgo; Columnar Maidenhair Tree <i>DECIDUOUS CONIFER; blue-green summer foliage turn a persistent gold in fall; very narrow columnar habit reaching about 20' tall by 8' wide in 10 years; male clone; highly resistant to pests & diseases; very tolerant of urban & coastal conditions; locate in full sun & any soil that drains; Chinese native; Zones 4 - 8 (9)</i>		4 - 5' 5 - 6' 6 - 7'	B&B B&B B&B	_____ _____ _____	N

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Ginkgo biloba 'Saratoga' Ginkgo; Maidenhair Tree <i>DECIDUOUS CONIFER; compact headed male form; 40' tall by 30' wide; maintains central leader; golden fall foliage; highly resistant to pests & diseases; locate in full sun & any soil that drains; very tolerant of urban & coastal conditions; from eastern China; Zones 4 - 8 (9)</i>		4 - 5' 5 - 6' 6 - 7'	B&B B&B B&B	_____ _____ _____	N N
Ginkgo biloba 'Troll' Dwarf Ginkgo; Dwarf Maidenhair Tree <i>DECIDUOUS ORNAMENTAL CONIFER; grafted on a clear trunk at about 24"; dwarf spreading mound to 3' tall & wide at maturity; bluish-green summer foliage turns bright gold in fall; male cultivar; golden yellow fall foliage; highly resistant to pests & diseases; locate in full sun & any soil that drains; very tolerant of urban & coastal conditions; Chinese native; Zones 4 - 8 (9)</i>	STANDARD	24 - 30" spr	B&B	_____	
Hibiscus syriacus Purple Pillar® ('Gandini Santiago') Columnar Purple Rose-of-Sharon; Columnar Purple Althea <i>DECIDUOUS FLOWERING SHRUB; semi-double sterile light purple flower with darker red eye; can re-bloom; blooms well in hot weather; columnar habit to about 12' tall by 3' wide; nondescript yellowish fall foliage; tolerates heat, drought, salt & wide pH range; locate in full sun to light shade & rich organic well-drained soils; Asian native (PW) Zones 5 - 8 (9)</i>		5 - 6' 6 - 7' 7 - 8'	B&B B&B B&B	_____ _____ _____	
Hibiscus syriacus White Pillar® ('Gandini van AArt') Columnar White Rose-of-Sharon; Columnar White Althea <i>DECIDUOUS FLOWERING SHRUB; semi-double sterile pure white flower; can re-bloom; blooms well in hot weather; columnar habit to about 15' tall by 3' wide; nondescript yellowish fall foliage; tolerates heat, drought, salt & wide pH range; locate in full sun to light shade & rich organic well-drained soils; Asian native (PW) Zones 5 - 8</i>		5 - 6' 6 - 7' 7 - 8'	B&B B&B B&B	_____ _____ _____	
Hydrangea paniculata 'Limelight' Late Panicle Hydrangea <i>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; Asian native (PW) Zones 4 - 9</i>	36" STANDARD			20g sqt _____	N
Hydrangea paniculata Quick Fire® ('Bulk') Late Panicle Hydrangea <i>DECIDUOUS FLOWERING SHRUB; white flowers appear a month earlier than older H. paniculata types on new wood, then turn rosy-pink; 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; Asian native (PW) Zones 4 - 9</i>	42" STANDARD			20g sqt _____	N
Ilex glabra 'Shamrock' Compact Inkberry <i>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</i>				6g sqt _____	N

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Juniperus chinensis 'Daub's Frosted' <i>see: Juniperus x pfiterzeriana 'Daub's Frosted'</i>					
Juniperus chinensis 'Sea Green' Spreading Chinese Juniper <i>EVERGREEN ORNAMENTAL CONIFER; compact spreading habit; bright green evergreen arching foliage; grows to 6' high by 8' wide; easily trimmed to desired size; locate in full sun & most well-drained soils; drought tolerant when established; Asian native; Zones 4 - 9</i>			3g		
Juniperus chinensis 'Spartan' Upright Chinese Juniper <i>EVERGREEN ORNAMENTAL CONIFER; bright green evergreen needles; narrowly pyramidal to columnar habit; grows to about 15' tall by 5' wide; susceptible to Phomopsis; locate in full sun & most well-drained soils; drought tolerant when established; Asian native; Zones 5 - 9</i>			6g sqt		N
Juniperus communis 'Compressa' Pencil Point Common Juniper <i>EVERGREEN ORNAMENTAL CONIFER; dwarf narrow conical evergreen to about 6'; bluish-green foliage; locate in full sun & neutral to acidic well-drained soil; very salt tolerant; native to just about everywhere; Zones 2 - 7</i>			3g 6g sqt		N
Juniperus communis 'Gold Cone' Golden Upright Common Juniper <i>EVERGREEN ORNAMENTAL CONIFER; bright gold new spring foliage turns green upon maturing in summer; the narrow columnar to pyramidal habit is ideal for small spaces; locate in full sun & neutral to acidic well-drained soil; very salt tolerant; native to just about everywhere; Zones 2 - 6</i>		3 - 4' 4 - 5' 5 - 6'	3g B&B B&B B&B		N
Juniperus horizontalis 'Bar Harbor' Blue Creeping Juniper <i>EVERGREEN ORNAMENTAL CONIFER; low prostrate spreader; gray-blue foliage; plum winter foliage; resists deer browse; locate in full sun & well-drained soil; tolerant of coastal locations; native to North America; Zones 4 - 9</i>			3g		
Juniperus horizontalis 'Blue Chip' Blue Creeping Juniper <i>EVERGREEN ORNAMENTAL CONIFER; low, compact, spreading habit; blue foliage turns purplish in winter; subject to tip blight "â€" especially further south; resists deer browse; locate in full sun & well-drained soil; tolerant of coastal locations; native to North America; Zones 4 - 7</i>			3g		
Juniperus horizontalis 'Wiltonii' Blue Rug Juniper; Blue Creeping Juniper <i>EVERGREEN ORNAMENTAL CONIFER; prostrate blue evergreen; stays under 3"; turns plum in winter; resists deer browse; locate in full sun & well-drained soil; tolerant of coastal locations; native to North America; Zones 4 - 9</i>			3g		
Juniperus x pfiterzeriana 'Daub's Frosted' Variegated Chinese Juniper <i>EVERGREEN ORNAMENTAL CONIFER; bright gold spreader to 2' tall by 4' wide that doesn't burn; disease resistant; locate in full sun & most well-drained soils; drought tolerant when established; Asian native; Zones 4 - 9</i>			3g		
Juniperus x pfiterzeriana 'Daub's Frosted' Variegated Chinese Juniper <i>EVERGREEN ORNAMENTAL CONIFER; bright gold spreader to 2' tall by 4' wide that doesn't burn; leader tied to a vertical stake with the lateral branches spreading out & down; disease resistant; locate in full sun & most well-drained soils; drought tolerant when established; Asian native; Zones 4 - 9</i>	STAKED	3 - 4' 4 - 5'	B&B B&B		

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Juniperus scopulorum 'Blue Arrow' <i>see: Juniperus virginiana 'Blue Arrow'</i>					
Juniperus scopulorum 'Candelabra' Blue Rocky Mountain Juniper <i>EVERGREEN ORNAMENTAL CONIFER; silvery-blue-blue summer foliage turns shades of plum in winter; leader is upright & lateral branches start downward before heading upward giving is a "candelabra" effect; semi-weeping pyramidal habit to about 12' tall & half as wide in 10 years; needs shearing for fullness, yet too much will eliminate its' characteristic profile; Phomopsis blight a problem in areas with high humidity & summer night temps; tolerates drought, air pollution, sterile soil & Black Walnut; locate in full sun & dry well-drained soils; native to Rocky Mtns of US & Canada; Zones 3 - 6 (7)</i>		4 - 5' 5 - 6' 6 - 7'	B&B B&B B&B		
Juniperus scopulorum 'Woodward' Columnar Blue Rocky Mountain Juniper <i>EVERGREEN ORNAMENTAL CONIFER; dark green summer foliage turns gray-blue in winter; narrowly upright to about 20' tall by 4' wide; subject to tip blight on the East Coast; needs full sun & dry well-drained soils; does not perform well in areas with high humidity & high evening temperatures; native Rocky Mtns of US & Canada; Zones 3 - 6 (7)</i>		7 - 8' 8 - 10'	B&B B&B		N N
Juniperus squamata 'Blue Star' Dwarf Blue Singleseed Juniper <i>EVERGREEN ORNAMENTAL CONIFER; bright blue foliage; very compact mounding habit; can reach 3' tall by 3' or more wide in time; locate in full sun & most well-drained soils; does not perform well in areas with high humidity & high evening temperatures; native to Asia; Zones 4 - 7</i>			3g		
Juniperus virginiana 'Blue Arrow' Blue Rocky Mountain Juniper <i>EVERGREEN ORNAMENTAL CONIFER; very narrow column or pyramid with upright branching to 15' tall by 3' wide; light blue fruit appearing in summer is a valuable bird food; gray-blue summer foliage exhibits some bronzing in winter; tolerant of drought, air pollution, sterile soil & Black Walnut; locate in full sun & well-drained soil of any pH; native western to US & Canada; Zones (3) 4 - 9</i>		6 - 7' 7 - 8' 8 - 10'	B&B B&B B&B		N
Juniperus virginiana 'Taylor' Columnar Eastern Red Cedar <i>EVERGREEN CONIFER; narrow pyramid habit reaching about 20' tall by 4' wide; bluish-green summer foliage bronzes a little in winter; tolerant of drought, air pollution, sterile soil & Black Walnut; locate in full sun & well-drained soil of any pH; native to eastern North & Central America; Zones (3) 4 - 9</i>		4 - 5' 6 - 7' 7 - 8' 8 - 10'	10g sqt B&B B&B B&B		N
Liquidambar styraciflua 'Slender Silhouette' Columnar American Sweetgum <i>DECIDUOUS ORNAMENTAL TREE; very narrow upright habit to 60' tall by 7' wide; minimal to moderate fruit production; shiny dark green summer foliage turns mostly yellow with a red tinge in fall; locate in full sun & moist to partially wet organic soils; native to eastern of US & Mexico (Shadow) Zones (5) 6 - 8 (9)</i>		6 - 7' 7 - 8' 8 - 10' 10 - 12' 12 - 14'	B&B B&B B&B B&B B&B		N N N
Metasequoia glyptostroboides 'Gold Rush' / 'Ogon' TREE FORM Golden Dawn Redwood <i>DECIDUOUS ORNAMENTAL CONIFER; bright gold summer foliage turns coppery-orange in the fall before dropping; rapid growing upright pyramidal habit to 75' in 50 years; no pest or disease problems; locate in full sun & moist well-drained neutral to acidic soil, although tolerant of a wider range soil types except high alkaline levels; PHS Gold Metal winner; Chinese native; Zones 5 - 8</i>			6g sqt		

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
Metasequoia glyptostroboides 'Miss Grace' <p style="text-align: right;">STAKED</p> Weeping Dawn Redwood <i>DECIDUOUS ORNAMENTAL CONIFER; bright green summer foliage turns burnt orange in fall before dropping; gracefully weeping form whose height is determined by staking; generally, it will be about half as wide as tall; locate in full sun & moist well-drained neutral to acidic soil, although tolerant of a wider range soil types except high alkaline levels; Chinese native (Buchholz) Zones 5 - 8</i>			3g	_____
Metasequoia glyptostroboides 'North Light' / 'Schirrmann's Nordlicht' Dwarf Dawn Redwood <i>DECIDUOUS ORNAMENTAL CONIFER; very compact mound or broad pyramid to 4' tall by 3' wide in 10 years with creamy-white needles; originated as a witches broom on 'White Spot'; locate in full sun & moist well-drained neutral to acidic soil, although tolerant of a wider range soil types except high alkaline levels; Chinese native; Zones 5 - 8</i>			3g	_____
Metasequoia glyptostroboides 'North Light' / 'Schirrmann's Nordlicht' <p style="text-align: right;">STANDARD</p> Dwarf Dawn Redwood <i>DECIDUOUS ORNAMENTAL CONIFER; very compact mound or broad pyramid to 4' tall by 3' wide in 10 years with creamy-white needles; originated as a witches broom on 'White Spot'; locate in full sun & moist well-drained neutral to acidic soil, although tolerant of a wider range soil types except high alkaline levels; Chinese native; Zones 5 - 8</i>			6g sqt	_____
Osmanthus heterophyllus 'Purpureus' ('Purpurascens') Purpleleaf False-holly <i>BROADLEAF EVERGREEN SHRUB; new deep purple spiny foliage matures to a purplish green by summer; full sun gives the most purple color; the growth habit is upright to 15'; small fragrant white flowers in fall followed by black drupe; deer browse resistant; locate in full sun to partial shade; prefers moist organic well-drained acidic soil, but is tolerant of slight alkalinity; native to Japan; Zones 7 - 9</i>			3g	_____
Parrotia persica Persian Spirea, ♂ ('JLColumnar') Compact Columnar Persian Ironwood <i>DECIDUOUS ORNAMENTAL TREE; moderate growing upright to columnar habit to 25' tall by 10' wide; new spring foliage opens purple before glossy green emerges but keeps the reddish-purple edge into early summer; fall foliage turns shades of red, orange and/or gold; small crimson flowers appear before the foliage in early spring; mature plants will treat you with exfoliating bark; locate in full sun or partial shade & most well-drained soils; native of Asia Minor (JLPN) Zones (4) 5 - 8</i>		5 - 6' 6 - 7' 7 - 8'	B&B B&B B&B	_____ _____ _____
Picea abies 'Acrocona' <p style="text-align: right;">LOW STAKED</p> Compact Norway Spruce <i>EVERGREEN ORNAMENTAL CONIFER; compact habit that becomes a large spreading to irregular pyramidal mound a little wider than tall; large reddish-purple immature cones on branch tips in spring; new spring needles are lighter green creating a nice contrast; resists deer browse; locate in full sun to partial shade & well-drained neutral to acidic moisture retentive soils; native to northern Europe; Zones 2 - 7</i>		21 - 24" spr 24 - 30" spr	6g sqt 10g sqt 10g sqt	_____ _____ _____ N
Picea abies 'Blondie' <p style="text-align: right;">LOW STAKED</p> Compact Golden Upright Norway Spruce <i>EVERGREEN ORNAMENTAL CONIFER; golden needles brightest & most effective in spring contrasts with red spring cones; broad upright habit to about 6' tall by 4' wide in 10 years; resists deer browse; locate in full sun to partial shade & well-drained neutral to acidic moisture retentive soils; native to northern Europe (Finchum) Zones 2 - 7</i>		21 - 24" 24 - 30"	6g sqt 10g sqt 10g sqt	_____ _____ _____

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Picea abies 'Cрусита' Dwarf Norway Spruce <i>EVERGREEN ORNAMENTAL CONIFER; new needles emerge dark red for about 2 weeks before turning typical dark green; slow broadly pyramidal habit to about 5' tall by 3' wide in 10 years & becomes as wide as tall in time; resists deer browse; locate in full sun to partial shade & well-drained neutral to acidic moisture retentive soils; native to northern Europe [aka 'Cruenta' & 'Lundell's Red Needle'] (Lundell) Zones 2 - 7</i>			6g sqt	_____	
Picea abies 'Cupressina' Columnar Norway Spruce <i>EVERGREEN ORNAMENTAL CONIFER; narrow pyramidal to columnar habit to about 6' tall by 2' wide in 10 years; dark green summer needles become bluish-green in winter; heavy snow or ice in winter can spread branches; resists deer browse; locate in full sun to partial shade & well-drained neutral to acidic moisture retentive soils; native to northern Europe; Zones 2 - 7</i>		5 - 6' 6 - 7' 7 - 8' 8 - 10'	B&B B&B B&B B&B	_____ _____ _____ _____	
Picea abies 'Formanek' Weeping Norway Spruce <i>EVERGREEN ORNAMENTAL CONIFER; compact weeping habit which forms a broad spreading mound up to 2' tall by 5' wide if not staked; height & width can be increased & decreased with staking & pruning; bottom branches spread out along the ground & surround the plant; resists deer browse; locate in full sun to partial shade & well-drained neutral to acidic moisture retentive soils; native to northern Europe (Formanek) Zones 2 - 7</i>			6g sqt	_____	
					LOW STAKED
Picea abies 'Frohburg' Compact Weeping Norway Spruce <i>EVERGREEN ORNAMENTAL CONIFER; very compact pendulous habit that will be a spreading mound without staking; height varies with staking but can approach 10' in 10 years; leader is staked and left upright; bottom branches will spread out along the ground & surround the leader; resists deer browse; locate in full sun to partial shade & well-drained neutral to acidic moisture retentive soils; native to northern Europe (Haller) Zones 2 - 7</i>			6g sqt 10g sqt 10g sqt B&B	_____ _____ _____ _____	STAKED UPRIGHT N N N
		3 - 4' 4 - 5' 5 - 6'			
Picea abies 'Gold Drift' Golden Weeping Norway Spruce <i>EVERGREEN ORNAMENTAL CONIFER; bright golden spring needles usually become more greenish in summer; fairly rapid grower; height & width varies with staking; plants not staked will become a broad mound; leader staked upright; resists deer browse; locate in full sun to partial shade & well-drained neutral to acidic moisture retentive soils; native to northern Europe [sport of P. a. 'Reflexa'] (Finchum) Zones 2 - 7</i>			6g sqt B&B B&B B&B	_____ _____ _____ _____	STAKED UPRIGHT N
		3 - 4' 4 - 5' 5 - 6'			
Picea abies 'Little Gem' Dwarf Norway Spruce <i>EVERGREEN ORNAMENTAL CONIFER; very tight bun with very short green needles; mounding spreader; grows about 1" per year; red spiders & sun burn can be problems; resists deer browse; locate in full sun to partial shade & well-drained neutral to acidic moisture retentive soils; native to northern Europe [witches broom: P. a. 'Nidiformis'] (Grootendorst N) Zones 2 - 7</i>			3g	_____	BUSH
Picea abies 'Nidiformis' Bird's Nest Spruce <i>EVERGREEN ORNAMENTAL CONIFER; densely spreading nest-like habit to about 18" tall by 3' or more wide in 10 years; dark green needles; resists deer browse; locate in full sun to partial shade & well-drained neutral to acidic moisture retentive soils; native to northern Europe (Rulemann Grisson N) Zones 2 - 7</i>			3g	_____	

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Picea abies 'Pendula' LOW STAKED Weeping Norway Spruce <i>EVERGREEN ORNAMENTAL CONIFER; dark green needles; staked to about 9â€ and allowed to spread into a rounded mound; height & shape varies with staking & source; resists deer browse; locate in full sun to partial shade & well-drained neutral to acidic moisture retentive soils; native to northern Europe; Zones 2 - 7</i>			6g sqt	_____	N
Picea abies 'Pendula' STAKED UPRIGHT Weeping Norway Spruce <i>EVERGREEN ORNAMENTAL CONIFER; dark green needles; leader staked upright; can develop a broad skirt in time; height & shape varies with staking & source; resists deer browse; locate in full sun to partial shade & well-drained neutral to acidic moisture retentive soils; native to northern Europe; Zones 2 - 7</i>		3 - 4' 4 - 5'	6g sqt 10g sqt 10g sqt	_____ _____ _____	N N
Picea abies 'Sherwoodii' / 'Sherwood Compact' Compact Norway Spruce <i>EVERGREEN ORNAMENTAL CONIFER; irregular broadly pyramidal to spreading mound to about 4.5' tall by 3' wide in 10 years; mature plants tend to be wider than tall; dark green needles; resists deer browse; locate in full sun to partial shade & well-drained neutral to acidic moisture retentive soils; native to northern Europe (Sherwood) Zones 2 - 7</i>		30 - 36" 36 - 42"	6g sqt 10g sqt 10g sqt	_____ _____ _____	N
Picea abies 'Will's Zwerg' Dwarf Norway Spruce <i>EVERGREEN ORNAMENTAL CONIFER; short needles open light green before maturing to medium green; irregular narrow upright pyramidal habit to about 4' tall by 2' wide in 20 years; resists deer browse; locate in full sun to partial shade & well-drained neutral to acidic moisture retentive soils; native to northern Europe; Zones 2 - 7</i>		36 - 42" 42 - 48"	6g sqt 10g sqt 10g sqt	_____ _____ _____	N N
Picea bicolor 'Howell's Dwarf Tigertail' BUSH Dwarf Bicolor Spruce; Dwarf Alcock's Spruce <i>EVERGREEN ORNAMENTAL CONIFER; blue & green needles; compact grower; leader is removed to create a spreading plant that highlights the needle colors; locate in full sun or minimal shade & well-drained neutral to acidic moisture retentive soils; does not thrive in hot humid climates; native to Japan; Zones 5 - 7</i>			6g sqt	_____	
Picea bicolor 'Prostrata' Prostrate Bicolor Spruce; Prostrate Alcock's Spruce <i>EVERGREEN ORNAMENTAL CONIFER; irregular compact horizontal habit with mostly gray-blue needles; locate in full sun or minimal shade & well-drained neutral to acidic moisture retentive soils; does not thrive in hot humid climates; native to Japan; Zones 5 - 7</i>			6g sqt	_____	
Picea engelmannii 'Compacta' Compact Engelmann Spruce <i>EVERGREEN ORNAMENTAL CONIFER; compact upright to rounded habit reaching about 3' tall & almost as wide in 10 years; habit somewhat like P. p. 'R.H. Montgomery'; short gray-blue needles; locate in full sun & loamy well-drained moisture retentive soil; native to northwestern US & Canada; Zones 2 - 5 (6 - 7)</i>		3 - 4' 4 - 5'	B&B B&B	_____ _____	
Picea glauca 'Montrose Spire' Columnar White Spruce <i>EVERGREEN CONIFER; short gray-green needles; narrowly pyramidal habit to about 10' tall by 3' wide; tolerant of coastal situations; resists deer browse; locate in full sun or minimal shade & moist organic soils, although tolerant of many soil conditions; native to northern US & Canada (W Montrose Farms) Zones 3 - 6 (7)</i>		5 - 6' 6 - 7' 7 - 8' 8 - 10'	B&B B&B B&B B&B	_____ _____ _____ _____	N N N N

13 Decision Way West
Washington Crossing, PA 18977-1125
www.phintuthill.com

represented by:

phone: (215) 321-4545
fax: (267) 397-2076
email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Picea glauca 'Pendula' Weeping White Spruce <i>EVERGREEN ORNAMENTAL CONIFER; the very narrow profile is great for tight spaces; the leader goes straight up and the lateral branches hang almost straight down; gray-green evergreen needles; considered deer browse resistant in most areas; locate in full sun or light shade & moist organic soils, although tolerant of many soil conditions; US native; Zones 2 - 6 (7)</i>		3 - 4' 4 - 5'	6g sqt 10g sqt 10g sqt	_____ _____ _____	N
Picea glauca var. densata Black Hills Spruce <i>EVERGREEN ORNAMENTAL CONIFER; slower grower & more dense than the species with shorter cones & brighter green to blue-green needles; pyramidal habit to about 40' tall by 15' wide; tolerant of coastal situations; resists deer browse; locate in full sun or minimal shade & moist organic soils, although tolerant of many soil conditions; discovered in S. Dakota, US; Zones 2 - 6 (7)</i>		3 - 4' 4 - 5' 5 - 6'	B&B B&B B&B	_____ _____ _____	
Picea mariana 'Aureovariegata' Variegated Black Spruce <i>EVERGREEN ORNAMENTAL CONIFER; varying amounts of gold on blue-green foliage; compact pyramid; locate in full sun; tolerant of dry & moist soils if well drained; may be the same cultivar as 'Aurea' or 'Golden'; native to northern US & Canada; Zones 3 - 5 (6 - 7)</i>		4 - 5' 5 - 6' 6 - 7'	B&B B&B B&B	_____ _____ _____	
Picea omorika 'Nana' Dwarf Serbian Spruce <i>EVERGREEN ORNAMENTAL CONIFER; bicolor green & blue needles; broadly compact pyramidal habit; sheared into tight globes; locate in full sun or partial shade & moisture retentive well drained soil that's either acidic or alkaline; protect from winter wind in northern range; adapts to poor air quality; native to southern Europe; Zones 4 - 7</i>	BUSH	18 - 24" spr	3g 10g sqt	_____ _____	
Picea omorika 'Pendula Bruns' Narrow Weeping Serbian Spruce <i>EVERGREEN ORNAMENTAL CONIFER; typical blue & green needles; differs from 'Pendula' because of the irregular upright leader & strictly weeping lateral branches; this cultivar will usually remain fairly narrow, making it useful in tight spaces needing a vertical accent; locate in full sun or partial shade & moisture retentive well drained soil that's either acidic or alkaline; protect from winter wind in northern range; adapts to poor air quality; native to southern Europe; Zones 4 - 7</i>		3 - 4' 4 - 5'	10g sqt 10g sqt	_____ _____	
Picea omorika 'Peve Tijn' Dwarf Golden Serbian Spruce <i>EVERGREEN ORNAMENTAL CONIFER; very dwarf globose habit when young; will develop a leader in time to become broadly pyramidal; blue & green needles overlayed with gold; 1-3" growth per year; branch sport of P. o. 'Nana'; locate in full sun or partial shade & moisture retentive well-drained soil that's either acidic or alkaline; protect from winter wind in northern range; adapts to poor air quality; native to southern Europe; Tijn is pronounced Tine in English (Vergelt) Zones 4 - 7</i>			3g	_____	N
Picea omorika 'Pimoko' Dwarf Serbian Spruce <i>EVERGREEN ORNAMENTAL CONIFER; very dwarf spreading somewhat irregular globose habit; blue-green evergreen needles have a silver stripe on the bottom; locate in full sun or partial shade & moisture retentive well drained soil that's either acidic or alkaline; protect from winter wind in northern range; adapts to poor air quality; native to southern Europe; Zones 4 - 7</i>			3g	_____	
Picea omorika 'Riverside' Columnar Serbian Spruce <i>EVERGREEN ORNAMENTAL CONIFER; compact, narrowly pyramidal habit to 20'; typical green & blue needles; excellent choice for compact spaces with a typical mature conifer gets too wide; locate in full sun or partial shade & moisture retentive well-drained soil that's either acidic or alkaline; protect from winter wind in northern range; adapts to poor air quality; native to southern Europe; Zones 4 - 7</i>		5 - 6' 6 - 7' 7 - 8'	B&B B&B B&B	_____ _____ _____	N N N

13 Decision Way West
 Washington Crossing, PA 18977-1125
 www.phintuthill.com

represented by:

phone: (215) 321-4545
 fax: (267) 397-2076
 email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Picea orientalis 'Aureospicata' Variegated Oriental Spruce <i>EVERGREEN ORNAMENTAL CONIFER; butter yellow new growth turns dark green upon maturity; compact narrow pyramidal profile; locate in full sun or very light shade & moisture retentive well drained soil that's either acidic or alkaline; protect from winter wind in northern range; native to Asia Minor; Zones (4) 5 - 7</i>		3 - 4' 4 - 5' 4 - 5' 5 - 6'	6g sqt 10g sqt 10g sqt B&B B&B	_____ _____ _____ _____ _____	 N N N N
Picea orientalis 'Bergman's Gem' Dwarf Oriental Spruce <i>EVERGREEN ORNAMENTAL CONIFER; short dark glossy green needles; very compact spreading bun; locate in full sun or very light shade & moisture retentive well drained soil that's either acidic or alkaline; protect from winter wind in northern range; native to Asia Minor; Zones (4) 5 - 7</i>			3g	_____	BUSH
Picea orientalis 'Nigra Compacta' Compact Oriental Spruce <i>EVERGREEN ORNAMENTAL CONIFER; typical glossy dark green needles; very broad compact pyramidal habit; locate in full sun or very light shade & moisture retentive well drained soil that's either acidic or alkaline; protect from winter wind in northern range; native to Asia Minor; Zones (4) 5 - 7</i>			6g sqt	_____	PYRAMID
Picea orientalis 'Skylands' Golden Oriental Spruce <i>EVERGREEN ORNAMENTAL CONIFER; golden needles; compact pyramidal habit; protection from afternoon sun will keep the color brighter; locate in full sun or very light shade & moisture retentive well drained soil that's either acidic or alkaline; protect from winter wind in northern range; native to Asia Minor; Zones (4) 5 - 7</i>		24 - 30"	6g sqt 12" PBox	_____ _____	N
Picea pungens Colorado Spruce <i>EVERGREEN CONIFER; variable green to gray-green needles; compact pyramidal habit to about 60' tall by 20' wide; tolerant of deer browse, drought & coastal conditions; subject to needle cast in warmer zones; locate in full sun & just about any neutral to acidic well-drained soil; native to Rocky Mtns. of US; Zones 3 - 7 (8)</i>		5 - 6' 6 - 7'	B&B B&B	_____ _____	N
Picea pungens 'Baby Blue' Blue Colorado Spruce <i>EVERGREEN ORNAMENTAL CONIFER; bright blue needles; somewhat compact pyramidal habit; grown from a select seed source; highly deer browse resistant; locate in full sun & just about any neutral to acidic well-drained soil; tolerant of drought & coastal conditions; native to Rocky Mtn. region of US; Zones 3 - 7 (8)</i>		5 - 6' 6 - 7'	B&B B&B	_____ _____	N N
Picea pungens 'Bizon Blue' Select Blue Colorado Spruce <i>EVERGREEN ORNAMENTAL CONIFER; full growing somewhat compact pyramid; silvery-blue needles; deer browse resistant; locate in full sun & just about any well-drained soil; tolerant of drought & coastal conditions; native to Rocky Mtn. region of US; Zones 3 - 7 (8)</i>		5 - 6' 6 - 7'	B&B B&B	_____ _____	
Picea pungens 'Blue Diamond' Dwarf Blue Colorado Spruce <i>EVERGREEN ORNAMENTAL CONIFER; bright blue needles; compact broadly upright habit to about 3' tall by 18" wide in 10 years; tolerant of deer browse, drought & coastal conditions; subject to needle cast in warmer zones; locate in full sun & just about any neutral to acidic well-drained soil; native to Rocky Mtns. of US (introduction from the Netherlands) Zones 3 - 7 (8)</i>		5 - 6' 6 - 7'	B&B B&B	_____ _____	N N

13 Decision Way West
 Washington Crossing, PA 18977-1125
 www.phintuthill.com

represented by:

phone: (215) 321-4545
 fax: (267) 397-2076
 email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Picea pungens 'Fastigiata' / 'Glauca Fastigiata' Fastigiata Blue Colorado Spruce <i>EVERGREEN ORNAMENTAL CONIFER; narrow columnar habit when young; widens with age (like we do); gray-blue needles; deer browse resistant; locate in full sun & just about any well-drained soil; tolerant of drought & coastal conditions; native to Rocky Mtn region of US; Zones 3 - 7 (8)</i>		4 - 5' 5 - 6' 6 - 7'	B&B B&B B&B	_____ _____ _____	N N N
Picea pungens 'Glauca Globosa' Dwarf Blue Colorado Spruce <i>EVERGREEN ORNAMENTAL CONIFER; dwarf mounding globe; silvery-blue needles; deer browse resistant; locate in full sun & just about any well-drained soil; tolerant of drought & coastal conditions; native to Rocky Mtn region of US; Zones 3 - 7 (8)</i>	BUSH	18 - 24" spr 21 - 24" spr 24 - 30" spr 24 - 30" spr	3g 6g sqt B&B 10g sqt 10g sqt B&B	_____ _____ _____ _____ _____ _____	N N N N
Picea pungens 'Glauca Globosa' Dwarf Blue Colorado Spruce <i>EVERGREEN ORNAMENTAL CONIFER; dwarf mounding globe; silvery-blue needles; grafted on top of a clear trunk, usually between 18" & 3'; deer browse resistant; locate in full sun & just about any well-drained soil; tolerant of drought & coastal conditions; native to Rocky Mtn region of US; Zones 3 - 7 (8)</i>	STANDARD	18 - 24" spr 24 - 30" spr 30 - 36" spr 36 - 42" spr	6g sqt B&B B&B B&B B&B	_____ _____ _____ _____ _____	
Picea pungens 'Glauca Prostrata' Prostrate Blue Colorado Spruce <i>EVERGREEN ORNAMENTAL CONIFER; irregular horizontal upright or mounding habit; bright blue needles; deer browse resistant; grafted at or near the ground so branching also starts at ground level; locate in full sun & just about any well-drained soil; tolerant of drought & coastal conditions; native to Rocky Mtn region of US; Zones 3 - 7 (8)</i>	BUSH	21 - 24" spr	6g sqt 10g sqt	_____ _____	N
Picea pungens 'Hoopsii' Silver Blue Colorado Spruce <i>EVERGREEN ORNAMENTAL CONIFER; silvery blue needles; narrow pyramidal habit; open & irregular if not sheared when young; deer browse resistant; locate in full sun & just about any well-drained soil; tolerant of drought & coastal conditions; native to Rocky Mtn region of US; Zones 3 - 7 (8)</i>		5 - 6'	B&B	_____	N
Picea pungens 'Montgomery' Dwarf Blue Colorado Spruce <i>EVERGREEN ORNAMENTAL CONIFER; very compact habit with bright blue needles; may become broadly pyramidal with age; highly deer browse resistant; locate in full sun & just about any well-drained soil; tolerant of drought & coastal conditions; native to Rocky Mtn. region of US; Zones 3 - 7 (8)</i>			6g sqt	_____	N
Picea pungens 'Spring Blast' White-tipped Blue Colorado Spruce <i>EVERGREEN ORNAMENTAL CONIFER; new spring needles are creamy-white before hardening off to a good blue; pyramidal habit to about 8' tall by 4' wide in 10 years & should become a 30' pyramid in time; tolerant of deer browse, drought & coastal conditions; subject to needle cast in warmer zones; locate in full sun & just about any neutral to acidic well-drained soil; NOTE: the season after digging the color of the new growth is very muted; the color returns the 2nd season; native to Rocky Mtns. of US (Buchholz) Zones 3 - 7 (8)</i>		36 - 42"	6g sqt B&B	_____ _____	N
Picea pungens 'The Blues' Weeping Blue Colorado Spruce <i>EVERGREEN ORNAMENTAL CONIFER; bright silvery-blue needles; weeping habit; shape will vary with staking; habit similar to P. abies 'Pendula'; needles; deer browse resistant; locate in full sun & just about any well-drained soil; tolerant of drought & coastal conditions; native to Rocky Mtn region of US (Stanley) Zones 3 - 7 (8)</i>	STAKED UPRIGHT	4 - 5' 5 - 6' 6 - 7'	6g sqt B&B B&B B&B	_____ _____ _____ _____	

13 Decision Way West
Washington Crossing, PA 18977-1125
www.phintuthill.com

represented by:

phone: (215) 321-4545
fax: (267) 397-2076
email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
Picea pungens 'Waldbrunn' Dwarf Blue Colorado Spruce <i>EVERGREEN ORNAMENTAL CONIFER; low spreading mound with gray-blue needles; branches lay more horizontally than most other dwarf Colorado forms & is one of the slowest growers; grafted plants tend to throw a leader and become broadly conical; highly deer browse resistant; locate in full sun & just about any neutral to acidic well-drained soil; tolerant of drought & coastal conditions; native to Rocky Mtn. region of US; Zones (2) 3 - 7 (8)</i>			3g 6g sqt	_____ _____
Picea purpurea Purple Cone Spruce <i>EVERGREEN ORNAMENTAL CONIFER; showy purple cones appear in spring and are showy for weeks; short dark gray-green needles clothe this compact pyramid; needles; locate in full sun & acidic moisture retentive soil; native to China; Zones 2 - 7</i>			6g sqt	_____
Pinus bungeana Lacebark Pine <i>EVERGREEN ORNAMENTAL CONIFER; magnificent exfoliating bark exhibits patches of lime green to nearly white; glossy dark green needles in groups of 3; pyramidal habit to 50'; locate in full sun & most well-drained soils; native to China; Zones (4) 5 - 7</i>		4 - 5' 5 - 6' 6 - 7'	6g sqt B&B B&B B&B	_____ _____ _____ N
Pinus cembra 'Big Blue' Blue Swiss Stone Pine <i>EVERGREEN ORNAMENTAL CONIFER; compact pyramidal habit with blue-green needles reaches about 6' tall & half as wide in 10 years; locate in full sun & well-drained organic soil on the acidic side; European native (Johnson N) Zones (2) 3 - 7</i>		3 - 4' 4 - 5'	B&B B&B	_____ _____ N
Pinus cembra 'Glauca' Blue Swiss Stone Pine <i>EVERGREEN ORNAMENTAL CONIFER; slow growing formal pyramid; dark blue-green needles; locate in full sun & well-drained organic soil on the acidic side; European native; Zones (2) 3 - 7</i>		3 - 4' 4 - 5'	B&B B&B	_____ _____ N N
Pinus densiflora 'Oculus Draconis' Dragon's Eye Japanese Red Pine <i>EVERGREEN ORNAMENTAL CONIFER; irregular broadly upright habit; in late summer the medium green needles develop alternating bands of bright gold & green which are retained through winter in eastern US; very ornamental reddish-orange peeling bark; locate in full to mostly sunny locations & moist well-drained neutral to acidic soils; native to Japan, China & Korea; Zones 4 - 7</i>		4 - 5' 5 - 6'	B&B B&B	_____ _____
Pinus densiflora 'Umbraculifera' Tanyosho Pine; Table-top Pine <i>EVERGREEN ORNAMENTAL CONIFER; dull green needles; broadly upright spreading habit; very effect accent if thinned out some and up-lit at night; very ornamental reddish-orange peeling bark; locate in full to mostly sunny locations & moist well-drained neutral to acidic soils; native to Japan, China & Korea; Zones 4 - 7</i>			24 - 30" spr 30 - 36" spr 36 - 42" spr 42 - 48" spr	B&B B&B B&B B&B _____ _____ _____ _____ N N N N
Pinus densiflora 'Umbraculifera' Tanyosho Pine; Table-top Pine <i>EVERGREEN ORNAMENTAL CONIFER; dull green needles; broadly upright spreading habit; usually grafted between 18" & 3' on top of a clear trunk; very effect accent if thinned out some and up-lit at night; very ornamental reddish-orange peeling bark; locate in full to mostly sunny locations & moist well-drained neutral to acidic soils; native to Japan, China & Korea; Zones 4 - 7</i>			30 - 36" spr 36 - 42" spr	B&B B&B _____ _____

13 Decision Way West
 Washington Crossing, PA 18977-1125
 www.phintuthill.com

represented by:

phone: (215) 321-4545
 fax: (267) 397-2076
 email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Pinus flexilis 'Cesarini Blue' Blue Pyramidal Limber Pine <i>EVERGREEN ORNAMENTAL CONIFER; light gray-blue needles in groups of 5; moderate growing irregular pyramidal habit; locate in full sun & well-drained moist organic soil; native to western North America; Zones 4 - 7</i>		4 - 5' 5 - 6'	6g sqt B&B B&B	_____ _____ _____	N N
Pinus flexilis 'Vanderwolf's Pyramid' Blue Pyramidal Limber Pine <i>EVERGREEN ORNAMENTAL CONIFER; pyramidal habit; steel-blue needles in groups of 5; moderate to rapid grower; locate in full sun & well-drained moist organic soil; native to western North America; Zones 4 - 7</i>		5 - 6' 6 - 7' 7 - 8'	B&B B&B B&B	_____ _____ _____	N N N
Pinus flexilis 'Vanderwolf's Pyramid' Blue Pyramidal Limber Pine <i>EVERGREEN ORNAMENTAL CONIFER; pyramidal habit; steel-blue needles in groups of 5; moderate to rapid grower; these plants are not quite as uniformly branched and may have gaps in the side or crooked leader; locate in full sun & well-drained moist organic soil; native to western North America; Zones 4 - 7</i>	B-GRADE	5 - 6' 6 - 7'	B&B B&B	_____ _____	
Pinus heldreichii 'Satellit' / 'Satellite' Columnar Bosnian Pine <i>EVERGREEN ORNAMENTAL CONIFER; intermediate growing columnar habit to about 15' tall by about 5' wide; dark green needles in groups of 2; high salt tolerance for coastal areas & along roads; locate in full sun; native to southeastern Europe; Zones 5 - 6</i>		4 - 5' 5 - 6' 6 - 7'	B&B B&B B&B	_____ _____ _____	
Pinus heldreichii var. leucodermis Bosnian Pine <i>121EVERGREEN CONIFER; sharp dark green needles in groups of 2 persist for 2 to 6 years; dark bluish-purple cones appear in spring before turning brown at maturity; narrowly pyramidal in youth becoming about 60' & 35' wide with maturity; high salt tolerance for coastal areas & along roads; locate in full sun & any soil acidity if well-drained; native to the mountains of southeastern Europe; some consider the same as P. leucodermis; Zones (3-4) 5 - 7 (8)</i>		4 - 5' 5 - 6' 6 - 7'	B&B B&B B&B	_____ _____ _____	
Pinus heldreichii var. leucodermis 'Compact Gem' Dwarf Pyramidal Bosnian Pine <i>EVERGREEN ORNAMENTAL CONIFER; broadly pyramidal evergreen conifer; glossy dark green needles in groups of 2 are slightly twisted and come in dense clusters; grows 3" to 6" per year; dark green needles in groups of 2; high salt tolerance for coastal areas & along roads; locate in full sun; native to southeastern Europe (Hillier) Zones (3) 4 - 7</i>		3 - 4' 4 - 5'	B&B B&B	_____ _____	N N
Pinus heldreichii var. leucodermis 'Gnome' Dwarf Bosnian Pine <i>EVERGREEN ORNAMENTAL CONIFER; dwarf pyramidal habit with long dark olive-green needles in groups of 2; high salt tolerance for coastal areas & along roads; locate in full sun; native to southeastern Europe; Zones 4 - 7</i>		24 - 30" 30 - 36"	10g sqt 10g sqt	_____ _____	N N
Pinus koraiensis 'Morris Blue' Blue Korean Pine <i>EVERGREEN ORNAMENTAL CONIFER; silvery-blue needles in groups of 5 on this compact pyramid; very similar to 'Silveray' which is treasured throughout Europe; locate in full sun to moderate shade & just about any soil that drains; native to Korea (Morris Arb.) Zones 4 - 7</i>		4 - 5'	B&B	_____	

13 Decision Way West
 Washington Crossing, PA 18977-1125
 www.phintuthill.com

represented by:

phone: (215) 321-4545
 fax: (267) 397-2076
 email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Pinus koraiensis 'Oculus Draconis' Dragon's Eye Korean Pine <i>EVERGREEN ORNAMENTAL CONIFER; blue-green needles in groups of 5 become banded with patches of yellow from early fall through winter; banding not as showy as P. densiflora types; compact upright pyramidal habit 30'; locate in full sun to moderate shade & just about any soil that drains; native to Korea; Zones 4 - 7</i>			6g sqt	_____	
Pinus leucodermis <i>see: Pinus heldreichii var. leucodermis</i>				_____	
Pinus mugo 'Big Tuna' <i>see: Pinus mugo var. rostrata 'Big Tuna'</i>				_____	
Pinus mugo 'Carstens' Wintergold Mugo Pine; Wintergold Swiss Mountain Pine <i>EVERGREEN ORNAMENTAL CONIFER; green needles in groups of 2 during spring & summer that turn deep gold with cooling temperatures in fall through winter; compact mound to 24" tall by 30" wide in 10 or more years; locate if full sun or light shade & most soils that drain; more sun will create brighter gold needles - as usual; tolerant of a wide pH range; native to Europe; Zones 3 - 7</i>		18 - 24" spr 24 - 30" spr	3g B&B B&B	_____ _____ _____	
Pinus mugo 'Carstens' Wintergold Mugo Pine; Wintergold Swiss Mountain Pine <i>EVERGREEN ORNAMENTAL CONIFER; green needles in groups of 2 during spring & summer that turn deep gold with cooling temperatures in fall through winter; compact mound to 24" tall by 30" wide in 10 or more years; locate if full sun or light shade & most soils that drain; tolerant of a wide pH range; native to Europe; Zones 3 - 7</i>				_____	
					STANDARD
Pinus mugo 'Fastigiata' Upright Mugo Pine; Upright Swiss Mountain Pine <i>EVERGREEN ORNAMENTAL CONIFER; compact narrowly pyramidal habit to about 10' tall by 4' wide in 15 years; sturdy branches resist ice damage; dark green needles in groups of 2; locate if full sun or light shade & most soils that drain; tolerant of a wide pH range; native to Europe; Zones 3 - 7</i>		4 - 5' 5 - 6'	6g sqt B&B B&B	_____ _____ _____	N
Pinus mugo 'Jakobsen' Dwarf Mugo Pine; Dwarf Swiss Mountain Pine <i>EVERGREEN ORNAMENTAL CONIFER; very slow irregular mound with very dark green needles in groups of 2; broad mounding habit to about 3' tall & slightly wider in 10 years; bud clusters in groups of 3 often yield faciated branches; locate if full sun or light shade & most soils that drain; tolerant of a wide pH range; very dark needles may indicate it's a P. mugo / P. nigra cross; native to Europe; Zones 3 - 7</i>			3g	_____	N
Pinus mugo 'Mops' Dwarf Mugo Pine; Dwarf Swiss Mountain Pine <i>EVERGREEN ORNAMENTAL CONIFER; very compact mounding habit to 2' tall & wide at maturity; only grows about 2" per year; short dark green needles in groups of 2; locate if full sun or light shade & most soils that drain; tolerant of a wide pH range; native to Europe; Zones (2) 3 - 7</i>			3g	_____	
Pinus mugo 'Prostrata' Prostrate Mugo Pine; Prostrate Swiss Mountain Pine <i>EVERGREEN ORNAMENTAL CONIFER; low flat habit; short dark green needles in groups of 2; usually grafted between 18" & 3' on top of a clear trunk; locate if full sun or light shade & most soils that drain; tolerant of a wide pH range; native to Europe; Zones 3 - 7</i>				_____	N
					STANDARD

13 Decision Way West
 Washington Crossing, PA 18977-1125
 www.phintuthill.com

represented by:

phone: (215) 321-4545
 fax: (267) 397-2076
 email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Pinus mugo 'Slowmound' Dwarf Mugo Pine; Dwarf Swiss Mountain Pine <i>EVERGREEN ORNAMENTAL CONIFER; very compact spreading mounding habit to 12" tall by 18" wide in about 10 years; short dark green needles in groups of 2; locate if full sun or light shade & most soils that drain; tolerant of a wide pH range; native to Europe (Iseli) Zones (2) 3 - 7</i>			3g		
Pinus mugo 'Slowmound' Dwarf Mugo Pine; Dwarf Swiss Mountain Pine <i>EVERGREEN ORNAMENTAL CONIFER; very compact spreading mounding habit to 12" tall by 18" wide in about 10 years; short dark green needles in groups of 2; grafted at about 18-24"; locate if full sun or light shade & most soils that drain; tolerant of a wide pH range; native to Europe (Iseli) Zones (2) 3 - 7</i>			6g sqt		STANDARD
Pinus mugo var. pumilio Dwarf Mugo Pine; Dwarf Swiss Mountain Pine <i>EVERGREEN ORNAMENTAL CONIFER; very compact spreading mounding habit; short medium green needles in groups of 2; locate if full sun or light shade & most soils that drain; tolerant of a wide pH range; native to Europe; Zones 3 - 7</i>		18 - 21" spr	3g 10g sqt		N
Pinus mugo var. rostrata 'Big Tuna' Upright Mugo Pine; Upright Swiss Mountain Pine <i>EVERGREEN ORNAMENTAL CONIFER; dark green needles in groups of 2; white resin on the buds contrasts with the dark green needles for winter interest; compact broadly upright to slightly pyramidal habit to about 6' tall by 4' wide in 10 years; sturdy upright branches resist ice damage; locate in full sun or light shade & soils of any pH that drain; native to southeastern European mtns; Zones 3 - 7</i>		30 - 36" 36 - 42" 42 - 48"	B&B B&B B&B		N N N
Pinus nigra Austrian Pine <i>EVERGREEN CONIFER; broad pyramidal habit; dark green needles in groups of 2; high salt tolerance makes it good for roadsides and coastal areas; watering during drought conditions in the mid-Atlantic region is needed to prevent Diplodia blight; locate in full sun & most well-drained moisture retentive soils; European native; Zones 4 - 7</i>		5 - 6' 6 - 7' 7 - 8' 8 - 10'	B&B B&B B&B B&B		
Pinus nigra 'Arnold Sentinel' Fastigiate Austrian Pine <i>EVERGREEN ORNAMENTAL CONIFER; dark green needles in groups of 2; dense columnar habit to 30' by about 8' wide; high salt tolerance makes it good for roadsides and coastal areas; watering during drought conditions in the mid-Atlantic region is needed to prevent Diplodia blight; locate in full sun; very tolerant of road salt, coastal conditions & most soils with reasonable moisture; European native; Zones 4 - 7</i>		5 - 6' 6 - 7' 7 - 8'	B&B B&B B&B		
Pinus nigra 'Frank' Fastigiate Austrian Pine <i>EVERGREEN ORNAMENTAL CONIFER; dark green needles in groups of 2; dense columnar habit to 5' by about 12" wide in 10 years; high salt tolerance makes it good for roadsides and coastal areas; watering during drought conditions in the mid-Atlantic region is needed to prevent Diplodia blight; locate in full sun & most well-drained moisture retentive soils; European native; Zones 4 - 7</i>		3 - 4' 4 - 5' 5 - 6' 6 - 7'	6g sqt B&B B&B B&B B&B		
Pinus nigra 'Oregon Green' Compact Austrian Pine <i>EVERGREEN ORNAMENTAL CONIFER; compact pyramidal habit that is somewhat open or loose; not unlike a pyramidal P. th. 'Thunderhead'; with prominent off-white buds in winter; dark green needles in groups of 2; watering during drought conditions in the mid-Atlantic region is needed to prevent Diplodia blight; locate in full sun; very tolerant of road salt, coastal conditions & most soils with reasonable moisture; European native; Zones 4 - 7</i>		4 - 5' 5 - 6' 6 - 7'	6g sqt B&B B&B B&B		

13 Decision Way West
 Washington Crossing, PA 18977-1125
 www.phintuthill.com

represented by:

phone: (215) 321-4545
 fax: (267) 397-2076
 email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Pinus parviflora 'Blue Angel' / 'Blauer Engel' Silver Blue Japanese White Pine <i>EVERGREEN ORNAMENTAL CONIFER; very light silvery-blue needles in groups of 5; compact pyramidal habit to about 10' tall by 8' wide at 10 years; tolerates road salt, urban & coastal conditions; locate in full sun & well-drained moisture retentive soils of varying pH; Japanese native (Hachmann) Zones 4 - 7</i>		4 - 5' 5 - 6'	B&B B&B	_____ _____ _____	N N
Pinus parviflora 'Blue Lou' Dwarf Blue Japanese White Pine <i>EVERGREEN ORNAMENTAL CONIFER; dwarf broadly upright habit to about 3' tall by 4' wide in 10 years; short gray-blue needles in groups of 5; locate in full sun & very well-drained soils of varying pH; salt tolerant; Japanese native; Zones (4) 5 - 7</i>			3g	_____ _____	
Pinus parviflora 'Gimborn's Ideal' Compact Blue Japanese White Pine <i>EVERGREEN ORNAMENTAL CONIFER; long, thin twisting blue needles in groups of 5; moderate compact pyramidal to columnar habit; introduction from Holland; locate in full sun & very well-drained soils of varying pH; salt tolerant; Japanese native; Zones (4) 5 - 7</i>		3 - 4' 4 - 5'	6g sqt B&B B&B	_____ _____ _____	N
Pinus parviflora 'Glauca' Blue Japanese White Pine <i>EVERGREEN ORNAMENTAL CONIFER; dark blue needles in groups of 5; narrow open habit when young; matures to a wide spreading upright evergreen; locate in full sun & very well-drained soils of varying pH; salt tolerant; Japanese native; Zones 4 - 7</i>			6g sqt	_____ _____	
Pinus parviflora 'Templehof' Compact Blue Japanese White Pine <i>EVERGREEN ORNAMENTAL CONIFER; short dark blue needles in groups of 5; moderate irregular upright grower; locate in full sun & very well-drained soils of varying pH; salt tolerant; Japanese native; Zones 4 - 7</i>			6g sqt	_____ _____	
Pinus ponderosa Ponderosa Pine <i>EVERGREEN ORNAMENTAL CONIFER; rapid upright somewhat open habit to 60' or more; long dark green needles in groups of 3; reddish-brown bark on mature trees; locate in full sun & well-drained soil; tolerant of drought & salt; native to higher elevations in western North America; Zones 3 - 6 (7)</i>		5 - 6' 6 - 7' 7 - 8'	B&B B&B B&B	_____ _____ _____	
Pinus x schwerinii 'Wiethorst' Compact Schwerin Pine <i>EVERGREEN CONIFER; intermediate growing witches broom has up to 9" long gray-green needles giving it a shaggy appearance; heavy annual ornamental cone production which exudes aromatic resin at maturity; upright broadly pyramidal habit to about 7' in 10 years if not candle pruned; locate in full sun & rich organic well-drained slightly acidic to neutral soil; not drought tolerant [P. wallichiana x P. strobus] (Wieting) Zones (4) 5 - 7</i>		21 - 24" 24 - 30" 24 - 30" 30 - 36" 36 - 42"	10g sqt 10g sqt B&B B&B B&B	_____ _____ _____ _____ _____	N N N N N
Pinus strobiformis 'Foxtail' Blue Southwestern White Pine <i>EVERGREEN ORNAMENTAL CONIFER; soft blue-green needles taper at the shoot tips; compact pyramidal habit; plant in full sun with well drained soil; Zones 5 - 8</i>		5 - 6' 6 - 7'	B&B B&B	_____ _____	
Pinus strobus 'Angel Falls' STAKED UPRIGHT Weeping Eastern White Pine <i>EVERGREEN ORNAMENTAL CONIFER; feathery appearance but full; soft medium green needles in groups of 5; needles are a little longer than 'Pendula' giving a slightly more graceful appearance; strictly weeping habit varies with staking; can be staked straight up or left unstaked to create a broad-spreading ground cover; locate in full sun & well drained acidic soil; protect from wind in colder locations; native to eastern US & Canada (Iseli) Zones 3 - 7 (8)</i>		4 - 5' 5 - 6'	3g B&B B&B	_____ _____ _____	

13 Decision Way West
Washington Crossing, PA 18977-1125
www.phintuthill.com

represented by:

phone: (215) 321-4545
fax: (267) 397-2076
email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Pinus strobus 'Fastigiata' Fastigate Eastern White Pine <i>EVERGREEN ORNAMENTAL CONIFER; fairly narrow upright habit becomes broadly columnar when mature; soft green needles in groups of 5; locate in full sun & well drained acidic soil; protect from wind in colder locations; PHS Gold Metal; native to eastern US & Canada; Zones 3 - 7 (8)</i>		4 - 5' 5 - 6' 6 - 7'	B&B B&B B&B	_____ _____ _____	N N N
Pinus strobus 'Louie' Golden Eastern White Pine <i>EVERGREEN ORNAMENTAL CONIFER; upright pyramidal growth typical of the species; bright gold evergreen needles in groups of 5 all year are accentuated in winter; may burn in full sun, especially when young; locate in full sun or partial shade & well drained acidic soil; protect from wind in colder locations; native to eastern US & Canada; (G. William) Zones 3 - 7 (8)</i>	PYRAMID	3 - 4' 4 - 5' 5 - 6'	6g sqt B&B B&B B&B	_____ _____ _____	N
Pinus strobus 'Mini Twists' Dwarf Twisted Eastern White Pine <i>EVERGREEN ORNAMENTAL CONIFER; short light green needles in groups of 5 that are very contorted; dwarf mounding habit that grows about as wide as tall; locate in full sun & well drained acidic soil; protect from wind in colder locations; native to eastern US & Canada; Zones 3 - 7 (8)</i>		18 - 24" spr 24 - 30" spr 30 - 36" spr	B&B B&B B&B	_____ _____ _____	
Pinus strobus 'Mini Twists' Twisted Dwarf Eastern White Pine <i>EVERGREEN ORNAMENTAL CONIFER; short light green needles in groups of 5 that are very contorted; dwarf mounding to broadly pyramidal habit to about 3' tall & about as wide in 10 years; usually grafted between 18" & 3' on top of a clear trunk; not tolerant of windy winter locations in northern range; locate in full sun or very light shade & acidic well-drained moisture retentive soil; native to eastern US & Canada (Williams & Fincham) Zones 3 - 7 (8)</i>	STANDARD	18 - 24" spr 24 - 30" spr	B&B B&B	_____ _____	N N
Pinus strobus 'Minuta' Dwarf Eastern White Pine <i>EVERGREEN ORNAMENTAL CONIFER; very dwarf spreading mound to about 2' tall by 3' wide in 10 years; new candles are light green; mature bundles of 5 needles attain the typical soft green of the species; locate in full sun & well drained acidic soil; protect from wind in colder locations; native to eastern US & Canada; Zones 3 - 7 (8)</i>			3g	_____	N
Pinus strobus 'Minuta' Dwarf Eastern White Pine <i>EVERGREEN ORNAMENTAL CONIFER; very dwarf spreading mound to about 2' tall by 3' wide in 10 years; usually grafted between 18" & 3' on top of a clear trunk; new candles are light green; mature bundles of 5 needles attain the typical soft green of the species; locate in full sun & well drained acidic soil; protect from wind in colder locations; native to eastern US & Canada; Zones 3 - 7 (8)</i>	STANDARD	18 - 24" spr 24 - 30" spr	B&B B&B	_____ _____	
Pinus strobus 'Niagra Falls' Weeping Eastern White Pine <i>EVERGREEN ORNAMENTAL CONIFER; typical soft medium green needles in groups of 5; broadly cascading habit can vary with staking, but is not needed; 10 year size unstaked would be about 3' tall by 4' wide; locate in full sun & well drained acidic soil; protect from wind in colder locations; native to eastern US & Canada; Zones 3 - 7 (8)</i>	STAKED UPRIGHT	3 - 4' 4 - 5' 5 - 6'	B&B B&B B&B	_____ _____ _____	N N N
Pinus strobus 'Pendula' Weeping Eastern White Pine <i>EVERGREEN ORNAMENTAL CONIFER; feathery appearance but full, soft medium green needles in groups of 5; weeping habit varies with staking; locate in full sun & well drained acidic soil; protect from wind in colder locations; native to eastern US & Canada; Zones 3 - 7 (8)</i>	STAKED UPRIGHT	4 - 5' 5 - 6' 6 - 7'	6g sqt B&B B&B B&B	_____ _____ _____	

13 Decision Way West
Washington Crossing, PA 18977-1125
www.phintuthill.com

represented by:

phone: (215) 321-4545
fax: (267) 397-2076
email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Pinus strobus 'Stowe Pillar' Columnar Eastern White Pine <i>EVERGREEN ORNAMENTAL CONIFER; narrower upright habit than 'Fastigiata'; more rigid branching handles snow loads better; intermediate grower to about 8' tall by 3' wide in 10 years; soft green needles in groups of 5; locate in full sun & well drained acidic soil; protect from wind in colder locations; native to eastern US & Canada (Williams) Zones 3 - 7 (8)</i>			6g sqt	_____	N
Pinus strobus 'Torulosa' Twisted Eastern White Pine <i>EVERGREEN ORNAMENTAL CONIFER; upright grower with twisted needles & stems; typical soft green needles in groups of 5; locate in full sun & well drained acidic soil; protect from wind in colder locations; native to eastern US & Canada; Zones 3 - 7 (8)</i>		4 - 5' 5 - 6'	B&B B&B	_____ _____	
Pinus strobus 'Vercurve' Dwarf Twisted Eastern White Pine <i>EVERGREEN ORNAMENTAL CONIFER; short twisting blue-green needles in groups of 5 on a dwarf globose plant; can become broadly pyramidal with age; locate in full sun & well drained acidic soil; protect from wind in colder locations; native to eastern US & Canada; Zones 3 - 7 (8)</i>			3g	_____	
Pinus sylvestris Scotch Pine; Scots Pine <i>EVERGREEN CONIFER; grey-blue needles in bundles of 2; flaking orange to reddish-brown bark; pyramidal or columnar habit to about 50' tall by 35' wide at maturity; sheared round balls at the ends of selectively retained branches radiating out from the central trunk; tolerant of poor soils & urban conditions with good drainage; not tolerant of areas with hot humid summers; locate in full sun & well-drained acidic soil; native to northern Europe & Asia; Zones (2) 3 - 6 (7)</i>	POM POM	4 - 5' 5 - 6' 6 - 7'	B&B B&B B&B	_____ _____ _____	N N N
Pinus sylvestris 'Albyn' / 'Albyn Prostrata' Prostrate Scotch Pine <i>EVERGREEN ORNAMENTAL CONIFER; moderate growing prostrate form usually stays under 18" tall by 6' wide in 10 years; blue-green needles in bundles of 2 keep the gray-green color all winter; deer browse resistant; locate in full sun & well-drained acidic soil; survives in areas with poor soils if drained; native to northern Europe & Asia; Zones 3 - 6 (7)</i>			3g	_____	
Pinus sylvestris 'Fastigiata' / 'Glauca Fastigiata' Fastigiate Blue Scotch Pine <i>EVERGREEN ORNAMENTAL CONIFER; dense narrow upright; bluish needles in bundles of 2; does not perform well in the mid-Atlantic states; locate in full sun & well-drained acidic soil; survives in areas with poor soils if drained; native to northern Europe & Asia; Zones 3 - 6 (7)</i>		4 - 5'	B&B	_____	
Pinus sylvestris 'French Blue' Blue Scotch Pine <i>EVERGREEN ORNAMENTAL CONIFER; blue-green needles in bundles of 2; compact upright habit; locate in full sun & well-drained acidic soil; survives in areas with poor soils with drained; native to northern Europe & Asia; Zones 3 - 6 (7)</i>		5 - 6' 6 - 7'	B&B B&B	_____ _____	
Pinus sylvestris 'Glauca Nana' Dwarf Blue Scotch Pine <i>EVERGREEN ORNAMENTAL CONIFER; gray-blue needles in bundles of 2 on compact rounded mounds; usually grafted between 18" & 3' on top of a clear trunk; locate in full sun & well-drained acidic soil; survives in areas with poor soils if drained; native to northern Europe & Asia; Zones 3 - 6 (7)</i>	STANDARD	24 - 30" spr	B&B	_____	N

13 Decision Way West
 Washington Crossing, PA 18977-1125
 www.phintuthill.com

represented by:

phone: (215) 321-4545
 fax: (267) 397-2076
 email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
<p>Pinus sylvestris 'Hillside Creeper' Prostrate Scotch Pine <i>EVERGREEN ORNAMENTAL CONIFER; fairly rapid growing low sprawling habit reaching 2' tall by 8' wide in 10 years; blue-green needles in bundles of 2 will get a yellowish cast during winter; locate in full sun & well-drained acidic soil; survives in areas with poor soils if drained; native to northern Europe & Asia; Zones 3 - 6 (7)</i></p>			3g	_____	
<p>Pinus thunbergii 'Kotobuki' Dwarf Fastigate Japanese Black Pine <i>EVERGREEN ORNAMENTAL CONIFER; bundles of 2 very short dark green needles on a slow growing narrowly pyramidal to fastigate plant; prominent white buds in winter; great dark green accent for tight spots; locate in full sun & well-drained neutral to acidic soil; perhaps the best ornamental evergreen for coastal areas; native to Japan & Korea; Zones (5) 6 - 8</i></p>			6g sqt	_____	
<p>Pinus thunbergii 'Thunderhead' BUSH Dwarf Japanese Black Pine <i>EVERGREEN ORNAMENTAL CONIFER; dark green needles in bundles of 2 with prominent white buds in winter; broadly upright irregular habit; usually with multiple leaders; locate in full sun & well-drained neutral to acidic soil; perhaps the best ornamental evergreen for coastal areas; native to Japan & Korea; Zones (5) 6 - 8</i></p>		21 - 24" spr	3g 10g sqt	_____ _____	N
<p>Pinus thunbergii 'Thunderhead' UPRIGHT Dwarf Japanese Black Pine <i>EVERGREEN ORNAMENTAL CONIFER; dark green needles in bundles of 2 with prominent white buds in winter; broadly upright mounding irregular pyramidal habit; locate in full sun & well-drained neutral to acidic soil; perhaps the best ornamental evergreen for coastal areas; native to Japan & Korea; Zones (5) 6 - 8</i></p>		3 - 4' 4 - 5'	B&B B&B	_____ _____	
<p>Populus tremula 'Erecta' Columnar Swedish Aspen <i>DECIDUOUS ORNAMENTAL TREE; male clone - no cottony seeds; nearly round slightly toothed leaves are glossy green above & whitish below with a flat petiole that flaps in the wind; fall foliage is mostly yellow with some orange & red; rapid narrow upright habit to as much as 50' tall by 10' wide; more disease resistant than Lombardy Poplar; locate in full sun & most well-drained moisture retentive soils; European native; Zones 2 - 6 (7)</i></p>		7 - 8' 8 - 10'	10g sqt 10g sqt	_____ _____	N N
<p>Pseudotsuga menziesii 'Graceful Grace' Blue Weeping Douglas Fir <i>EVERGREEN ORNAMENTAL CONIFER; broadly upright with arching branches; blue-green evergreen needles; locate in full sun & neutral to slightly acidic well-drained moisture retentive soil; native to western US, Canada & Mexico; Zones 4 - 6 (7)</i></p>		4 - 5' 5 - 6'	B&B B&B	_____ _____	N
<p>Quercus palustris 'Green Dwarf' Dwarf Globular Pin Oak <i>DECIDUOUS SHADE TREE; semi-conspicuous yellowish catkins in May; dark glossy green summer foliage turns variable shades of red in fall & is not as deeply cut as the species; compact rounded habit to about 10' tall & wide; usually grafted on a standard; important wildlife food source; not as much of a fall transplant hazard as other oaks however, if dug before leaf drop & thoroughly hydrated it has better survival results; locate in full sun & moist acidic soil; not tolerant of alkaline soils; US native (de Vroom) Zones 5 - 8</i></p>		24 - 30" spr 30 - 36" spr	B&B B&B	_____ _____	N

13 Decision Way West
Washington Crossing, PA 18977-1125
www.phintuthill.com

represented by:

phone: (215) 321-4545
fax: (267) 397-2076
email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Quercus x warei Scarlet Letterâ„¢ Columnar Hybrid Oak <i>DECIDUOUS ORNAMENTAL TREE; medium green round-lobed summer foliage turns red in fall then brown & are usually partially retained through winter; tight columnar habit to about 40' tall by 12' wide at maturity; sturdy side branching resists snow & ice damage; important wildlife food source; fall transplant hazard, however, if dug before leaf drop & thoroughly hydrated it has better survival results; similar to 'Crimson Spire'; locate in full sun & acidic to neutral well-drained moisture retentive soil [Q. robur x Q. alba] Zones (3) 4 - 8</i>		8 - 10' 10 - 12' 12 - 14' 14 - 16'	B&B B&B B&B B&B	_____ _____ _____ _____	N N N N
Rhamnus frangula Fine Lineâ„¢ ('Ron Williams') Columnar Buckthorn; Tall Hedge <i>DECIDUOUS ORNAMENTAL SHRUB; very narrow dark green fern-like foliage; narrow upright habit to about 6' tall by 2' wide in 10 years; great for hedging where space is limited; seeds reported to have very low viability - 3%; locate in full sun or partial shade & any well-drained soil; tolerant of drought & urban conditions; native to Europe & western Asia (PW) Zones 3 - 7</i>		5 - 6' 6 - 7' 7 - 8'	B&B B&B B&B	_____ _____ _____	
Sequoiadendron giganteum 'Glaucum' Blue Giant Sequoia <i>EVERGREEN CONIFER; bluish-green needles; red bark; branches droop at the ends; pyramidal habit to about 20' tall by 10' wide in 10 years; calipers rapidly; dramatic specimen that needs plenty of room; locate in full sun & rich organic well-drained moisture retentive acidic soil; US native to northern California & southern Oregon; Zones (6) 7 - 8</i>		6 - 7'	B&B	_____	
Styrax japonicus 'Evening Light' LOW BRANCHED Purple Japanese Snowbell <i>DECIDUOUS ORNAMENTAL TREE; large white pendulous lightly fragrant flower clusters in early June contrasts beautifully with the chocolate-burgundy foliage; bushy upright habit to about 10' tall by 8' wide in 10 years; leathery hocolate-burgundy foliage on reddish stems turns greenish by mid-summer; purplish foliage intensity & flower quantity will be better if located in full sun although the plant performs best partial shade & deep organic well-drained moisture retentive acidic soil; eastern Asian native (Kolster) Zones 5 - 7 (8)</i>		4 - 5' 5 - 6' 6 - 7' 7 - 8'	B&B B&B B&B B&B	_____ _____ _____ _____	
Styrax japonicus Marleys Pink Parasolâ„¢ ('JLWeeping') STANDARD Pink Weeping Japanese Snowbell <i>DECIDUOUS ORNAMENTAL TREE; lightly fragrant pink flowers in May & June; compact weeping to about 10' tall by 5' wide, but varies with staking; improved darker green summer foliage turns lemon-yellow in fall & is persistent; locate in full sun or partial shade (best) & deep organic well-drained moisture retentive acidic soil; eastern Asian native (Lewis / UpShoot) Zones 5 - 7 (8)</i>		24 - 30" spr 30 - 36" spr	B&B B&B	_____ _____	
Syringa meyeri 'Palibin' 3' STANDARD Dwarf Korean Lilac <i>DECIDUOUS FLOWERING SHRUB; purplish-pink buds open to profuse light pink flowers in May; compact spreading mound to 4' high by 6' wide; locate in full sun or light shade & well-drained organic soil of any pH; native to northeastern Asia; PHS Gold Metal; Zones 3 - 7</i>		24 - 30" spr 30 - 36" spr 36 - 42" spr 42 - 48" spr 48 - 54" spr 54 - 60" spr	B&B B&B B&B B&B B&B B&B	_____ _____ _____ _____ _____ _____	N
Syringa meyeri 'Palibin' 4' STANDARD Dwarf Korean Lilac <i>DECIDUOUS FLOWERING SHRUB; purplish-pink buds open to profuse light pink flowers in May; compact spreading mound to 4' high by 6' wide; locate in full sun or light shade & well-drained organic soil of any pH; native to northeastern Asia; PHS Gold Metal; Zones 3 - 7</i>		36 - 42" spr 42 - 48" spr 48 - 54" spr	B&B B&B B&B	_____ _____ _____	

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Taxus baccata 'Fastigiata' Columnar Irish Yew <i>EVERGREEN SHRUB; dark green needles; narrow upright habit to as much as 30' tall by 8' wide; all branches are strictly upright; locate in full sun to full shade & moist well-drained soil; just about any pH is acceptable; native to Europe & southwestern Asia; Zones (6) 7</i>			3g	_____	N
Taxus baccata 'Watnong Gold' Dwarf Golden English Yew <i>EVERGREEN ORNAMENTAL SHRUB; bright gold foliage in full sun; compact spreading habit to 3' tall by 4' wide in 10 years; takes shearing well for size; locate in full sun to full shade & moist well-drained soil; just about any pH is acceptable; native to Europe & southwestern Asia (Watnong Arboretum) Zones (5) 6 - 7</i>			3g	_____	
Taxus cuspidata 'Bright Gold' / 'Dwarf Bright Gold' Compact Golden Japanese Yew <i>EVERGREEN SHRUB; bright golden yellow evergreen needles in spring and summer on newest growth when in full sun; slow growing mounding habit to about 3' tall & wide in 10 years but eventually getting up to twice as wide as tall; the winter foliage is light green; tolerant of a wide range of soils; locate in full sun to partial shade & moist well-drained soil; just about any pH is acceptable; not tolerant of waterlogged soils; native to western Asia; Zones 4 - 7 (8)</i>			3g	_____	
Taxus cuspidata 'Nana Aurescens' / 'Aurescens' Dwarf Golden Japanese Yew <i>EVERGREEN SHRUB; slow growing low spreading mounding habit to 1' tall by 3' wide; bright golden yellow evergreen needles in spring and summer on newest growth in full sun; the winter foliage is a dull gold; tolerant of a wide range of soils; locate in full sun to full shade & moist well-drained soil; just about any pH is acceptable; native to western Asia; Zones 4 - 7 (8)</i>			3g 6g sqt	_____ _____	
Taxus x media 'Dark Green Spreader' Spreading Anglo-Jap Yew <i>EVERGREEN SHRUB; light green spring foliage matures to dark green which remains through winter; spreading habit to about 4' tall by 8' wide in time; can be maintained at about any size; best pruned in late winter; tolerates urban conditions; "deer candy"; locate in full sun to fairly shady areas & moist well-drained slightly alkaline to acidic soil; not tolerant of waterlogged soils [T. baccata x T. cuspidata] Zones 4 - 7</i>			3g	_____	
Taxus x media 'H.M. Eddie' Upright Anglo-Jap Yew <i>EVERGREEN SHRUB; new needles opens bright green before turning dark green by summer; minimal fruit production; upright habit to about 15' tall by 4' wide in 10 years; tolerates urban conditions; "deer candy"; prune in late winter; locate in full sun to fairly shady areas & moist well-drained slightly alkaline to acidic soil; not tolerant of waterlogged soils [T. baccata x T. cuspidata] Zones 4 - 7</i>		4 - 5' 5 - 6' 6 - 7'	B&B B&B B&B	_____ _____ _____	N
Taxus x media 'Hicksii' Upright Anglo-Jap Yew <i>EVERGREEN SHRUB; dark green needles; red fruit in late fall through winter; a little narrower than 'Hatfield'; tolerates urban conditions; "deer candy"; prune in late winter; locate in full sun to fairly shady areas & moist well-drained slightly alkaline to acidic soil; not tolerant of waterlogged soils [T. baccata x T. cuspidata] Zones 4 - 7</i>		4 - 5' 5 - 6' 6 - 7'	B&B B&B B&B	_____ _____ _____	N
Thuja x 'Green Giant' Hybrid Western Arborvitae; Hybrid Giant Arborvitae <i>EVERGREEN ORNAMENTAL CONIFER; bright green foliage; vigorous narrowly pyramidal habit to 60' tall by 20' wide at maturity; minimal pest or disease problems; variable deer browse resistance; locate in full sun or light shade & moist to well-drained soil of varying acidity; tolerant of coastal exposure but not persistent drought; PHS Gold Metal [T. plicata x T. standishii] US/Asian cross (USNA introduction) Zones 5 - 8</i>		4 - 5' 5 - 6' 7 - 8' 8 - 10' 10 - 12'	10g sqt 10g sqt B&B B&B B&B	_____ _____ _____ _____ _____	N N N

13 Decision Way West
 Washington Crossing, PA 18977-1125
 www.phintuthill.com

represented by:

phone: (215) 321-4545
 fax: (267) 397-2076
 email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
Thuja occidentalis 'Amber Glow' Dwarf Golden Globe Eastern Arborvitae; Dwarf Golden Globe White <i>EVERGREEN ORNAMENTAL CONIFER; dwarf golden globular habit reaching about 1' tall & wide in 10 years; tolerant of air pollution & Black Walnut; locate in full sun (for best color) or light shade; adaptable to varying soil acidity & moisture - except extremes of either; native to eastern US & Canada; Zones 3 - 7</i>			3g	_____
Thuja occidentalis 'Danica' Dwarf Globe Eastern Arborvitae; Dwarf Globe White Cedar <i>EVERGREEN ORNAMENTAL CONIFER; dwarf bright green globe; tolerant of air pollution & Black Walnut; locate in full sun or light shade; adaptable to varying soil acidity & moisture - except extremes of either; native to eastern US & Canada; Zones 2 - 8</i>			3g	_____
Thuja occidentalis 'Degroot's Spire' Fastigiate American Arborvitae; Fastigiate White Cedar <i>EVERGREEN ORNAMENTAL CONIFER; narrow columnar habit to 15' or more by 2' to 3'; interesting nubby medium green foliage; locate in full sun or light shade; adaptable to varying soil acidity & moisture - except extremes of either; native to eastern US & Canada; Zones 3 - 7</i>		4 - 5' 6 - 7' 7 - 8' 8 - 10'	10g sqt B&B B&B B&B	_____ _____ _____ _____
Thuja occidentalis 'Emerald Green' <i>see: Thuja occidentalis 'Smaragd'</i>				_____
Thuja occidentalis Fire Chief[®] (â€™ Congabeâ€™™) Dwarf Golden Eastern Arborvitae; Dwarf Golden White Cedar <i>EVERGREEN ORNAMENTAL CONIFER; bright gold spring foliage turns more orange by summer then reddish-orange by winter; semi-dwarf globular habit to 2' tall & wide in 10 years; tolerant of air pollution & Black Walnut; locate in full sun (for best color) or light shade; adaptable to varying soil acidity & moisture - except extremes of either; sport of 'Rheingold'; native to eastern US & Canada (Cesarini) Zones 3 - 7</i>			3g 6g sqt	_____ _____ N
Thuja occidentalis 'Golden Globe' Dwarf Golden Eastern Arborvitae; Dwarf Golden White Cedar <i>EVERGREEN ORNAMENTAL CONIFER; slow growing globular habit to about 3' high & wide in 10 years; golden-yellow foliage all year; tolerant of air pollution & Black Walnut; locate in full sun (for best color) or light shade; adaptable to varying soil acidity & moisture - except extremes of either; native to eastern US & Canada (Grootendorst N) Zones 3 - 7</i>			3g	_____
Thuja occidentalis 'Golden Tuffet' Dwarf Golden Eastern Arborvitae; Dwarf Golden White Cedar <i>EVERGREEN ORNAMENTAL CONIFER; new golden foliage matures to golden-orange by summer; slow spreading mound to about 3' high by 4' wide in 10 years; tolerant of air pollution & Black Walnut; locate in full sun (for best color) or light shade; adaptable to varying soil acidity & moisture - except extremes of either; native to eastern US & Canada (Iseli) Zones 3 - 7</i>			3g	_____
Thuja occidentalis 'Holmstrup' Compact Eastern Arborvitae; Compact White Cedar <i>EVERGREEN ORNAMENTAL CONIFER; bright green foliage all year; compact narrow pyramidal habit to about 7' tall by 4' wide in 10 years; tolerates air pollution & Black Walnut; deer candy; locate in full sun or light shade; adaptable to varying soil acidity & moisture - except extremes of either; native to eastern US & Canada (Jensen) Zones 3 - 7</i>			3g	_____
Thuja occidentalis 'Linesville' Compact Globe Eastern Arborvitae; Compact Globe White Cedar <i>EVERGREEN ORNAMENTAL CONIFER; slow growing globular habit to about 3' x 3'; feathery sage-green foliage; tolerant of air pollution & Black Walnut; locate in full sun or light shade; adaptable to varying soil acidity & moisture - except extremes of either; native to eastern US & Canada; Zones 3 - 7</i>		21 - 24" spr 24 - 30" spr	3g 10g sqt 15g sqt	_____ _____ N _____ N

13 Decision Way West
 Washington Crossing, PA 18977-1125
 www.phintuthill.com

represented by:

phone: (215) 321-4545
 fax: (267) 397-2076
 email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
Thuja occidentalis 'Smaragd' Emerald Green Arborvitae <i>EVERGREEN ORNAMENTAL CONIFER; bright emerald-green foliage all year; columnar to narrow pyramidal habit; locate in full sun or light shade; adaptable to varying soil acidity & moisture - except extremes of either; native to eastern US & Canada; Zones (4) 5 - 7</i>		6 - 7' 7 - 8' 8 - 10'	B&B B&B B&B	_____ _____ _____	N
Thuja orientalis 'Franky Boy' Golden Threadleaf Oriental Arborvitae <i>EVERGREEN ORNAMENTAL CONIFER; golden threadleaf evergreen foliage on a compact globular to pyramidal plant; shape can be controlled with trimming; locate in full sun (for best color) or light shade; adaptable to varying soil acidity & moist (not wet) to dry soils; tolerant of coastal conditions; Asian native; Zones (5) 6 - 10</i>	BUSH	21 - 24"	3g 10g sqt	_____ _____	
Thuja orientalis 'Morgan' Dwarf Golden Oriental Arborvitae <i>EVERGREEN ORNAMENTAL CONIFER; dwarf golden broadly pyramidal habit to about 5' tall by 3' wide; vertical branching grows about 3" per year; fall foliage turns purplish before becoming burnt orange in winter; locate in full sun (for best color) or light shade; adaptable to varying soil acidity & moist (not wet) to dry soils; tolerant of coastal conditions; Asian native (Emery) Zones (5) 6 - 10</i>			3g	_____	
Thuja plicata Forever Goldyâ„¢ ('4EVER') Blue American Larch; Blue Eastern Larch <i>EVERGREEN ORNAMENTAL CONIFER; golden foliage all summer that doesn't burn - even in hot arid climates; turns orangey-gold in fall & contrasts with red stems in winter; tight columnar to narrow pyramidal habit to about 8' tall by 4' wide in 10 years; somewhat deer browse resistant; locate in full sun (for best color) or light shade & organic well-drained soil of varying acidity; tolerant of coastal exposure but not persistent drought; native to northwestern US & Canada (Ball) Zones 5 - 8 (9)</i>		36 - 42" 42 - 48" 4 - 5'	3g 10g sqt 10g sqt 15g sqt	_____ _____ _____ _____	N N N
Thuja plicata 'Grune Kugel' Dwarf Western Arborvitae; Dwarf Giant Arborvitae <i>EVERGREEN ORNAMENTAL CONIFER; very slow growing spreading evergreen mound to 18" tall by 30" wide; dark green foliage will bronze somewhat in winter; somewhat deer browse resistant; locate in full sun or light shade & moist to well-drained soil of varying acidity; tolerant of coastal exposure but not drought; native to northwestern US & Canada; Zones 5 - 9</i>		18 - 21" spr	3g 10g sqt	_____ _____	N
Thuja plicata 'Whipcord' Threadleaf Western Arborvitae; Threadleaf Giant Arborvitae <i>EVERGREEN ORNAMENTAL CONIFER; very narrow bright evergreen summer thread-like foliage on a compact plant with an arching mounded habit to 5' tall by 4' wide; winter foliage color is bronze green; somewhat deer browse resistant; locate in full sun or light shade & moist to well-drained soil of varying acidity; tolerant of coastal exposure but not persistent drought; native to northwestern US & Canada; Zones (4) 5 - 8</i>			3g 6g sqt	_____ _____	N
Thuja x 'Steeplechase' Hybrid Western Arborvitae; Hybrid Giant Arborvitae <i>EVERGREEN ORNAMENTAL CONIFER; slower growing branch sport of Thuja x 'Green Giant' with slightly brighter green foliage; pyramidal habit; leader is less aggressive with more branching; somewhat deer browse resistant; locate in full sun or light shade & moist to well-drained soil of varying acidity; tolerant of coastal exposure but not persistent drought; US & Japanese native cross [T. plicata x T. standishii] (Manor View) Zones 6 - 8</i>		4 - 5' 5 - 6' 7 - 8' 8 - 10'	10g sqt 10g sqt B&B B&B	_____ _____ _____ _____	N N
Tsuga canadensis 'Pendula' Sargent Weeping Hemlock <i>EVERGREEN ORNAMENTAL CONIFER; graceful wide-spreading evergreen; small foliage; adelgid can be controlled by reducing stress with adequate moisture & is almost a non-factor on intermediate to dwarf cultivars; protect from winter winds in colder areas; locate in full sun or full shade & moist well-drained acidic soils; native to US & Canada; Zones (3) 4 - 7</i>	STAKED		3g	_____	N

13 Decision Way West
 Washington Crossing, PA 18977-1125
 www.phintuthill.com

represented by:

phone: (215) 321-4545
 fax: (267) 397-2076
 email: Phin@RPTuthill.com

Bizon Nursery Plant List: Fall 2023 / Spring 2024

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<p>Tsuga canadensis 'Summer Snow' Variegated Canadian Hemlock <i>EVERGREEN ORNAMENTAL CONIFER; considered the best variegated Hemlock; will take more sun exposure than most, but some shade will enhance the color contrast; compact upright habit; adelgid can be controlled with adequate moisture; protect from winter winds in colder areas; adelgid can be controlled by reducing stress with adequate moisture & is almost a non-factor on intermediate to dwarf cultivars; protect from winter winds in colder areas; locate in full sun or full shade (partial shade for best foliage color) & moist well-drained acidic soils; native to US & Canada; Zones (3) 4 - 7</i></p>			3g	
<p>Viburnum x carlesii Korean Spice Viburnum <i>DECIDUOUS FLOWERING SHRUB; spicy fragrant 3â€ white flowers in early May; red fruit clusters in fall; compact rounded habit to 8'; dull fuzzy foliage turns reddish to burgundy in the fall; attracts butterflies & hummingbirds; tolerant of Black Locust; locate in full sun or partial shade & moisture retentive well-drained neutral to acidic soil; Korean native; Zones (4) 5 - 7 (8)</i></p>		36 - 42" spr 42 - 48" spr 48 - 54" spr	B&B B&B B&B	_____ _____ _____ N

13 Decision Way West
 Washington Crossing, PA 18977-1125
 www.phintuthill.com

represented by:

phone: (215) 321-4545
 fax: (267) 397-2076
 email: Phin@RPTuthill.com

