

# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Abelia x 'Edward Goucher'</b> Pink Abelia <i>EVERGREEN FLOWERING SHRUB; lavender-pink to purple-pink flowers all summer; bushy habit to about 5' high &amp; wide; semi-evergreen foliage in northern range; attracts butterflies; resists deer browse; locate in full sun &amp; well-drained slightly acidic moisture retentive soil [A. grandiflora x A. parvifolia] (Goucher/Glenn Dale) Zones (5) 6 - 9</i>			1g 2g 5g	
<b>Abelia x grandiflora 'Sherwoodii'</b> Compact Glossy Abelia <i>EVERGREEN FLOWERING SHRUB; white flowers with pink flush in summer on new wood; small glossy semi-evergreen leaves (in northern range) turn purplish in winter; dense compact mound to about 4' tall &amp; wide; attracts butterflies; resists deer browse; locate in full to partial sun &amp; well-drained slightly acidic moisture retentive soil [A. chinensis x A.uniflora] Zones (5) 6 - 9</i>			1g 2g 5g	
<b>Abelia x 'Kaleidoscope'</b> Compact Variegated Abelia <i>EVERGREEN FLOWERING SHRUB; light pink buds open to white flowers persisting into fall on new wood; green red yellow &amp; orange semi-evergreen foliage (in northern range); compact spreading habit to about 2' tall by 3' wide; locate in full sun or partial shade &amp; moist, acidic well-drained soil (Plant Haven) Zones 6 - 9</i>			1g 2g 5g	
<b>Acer circinatum</b> Oregon Vine Maple <i>DECIDUOUS ORNAMENTAL TREE; bushy upright habit to about 20' tall &amp; wide; red samaras in late spring; fall foliage is a mix of yellow, orange &amp; red; native to moist wooded sites in the woods of the Pacific Northwest, but will handle sun &amp; dryer soils; Zones 5 - 6 (7)</i>	<b>BUSH</b>		5g 7g 15g	<b>N</b>
<b>Acer circinatum</b> Oregon Vine Maple <i>DECIDUOUS ORNAMENTAL TREE; bushy upright habit to about 20' tall &amp; wide; trained with single trunk to 4' or higher; red samaras in late spring; fall foliage is a mix of yellow, orange &amp; red; native to moist wooded sites in the woods of the Pacific Northwest, but will handle sun &amp; dryer soils; Zones 5 - 6 (7)</i>	<b>TREE FORM</b>		1g 5g 15g	
<b>Acer x freemanii Autumn Blaze ('Jeffersred')</b> Freeman Maple <i>DECIDUOUS SHADE TREE; rapid grower; adaptable to a wide range of conditions; red fall foliage; locate in full sun &amp; most any soil regardless of acidity or moisture but not wet; native US cross [A. rubrum x A. saccharinum] Zones 3 - 7</i>			7g 15g	
<b>Acer japonicum 'Aconitifolium'</b> Full Moon Maple; Dancing Peacock Maple <i>DECIDUOUS ORNAMENTAL TREE; large deeply dissected green leaves in spring &amp; summer; brilliant variable red to orange fall color for an extended period; prominent maroon samaras in fall; broadly upright habit to 30'+ tall &amp; usually wider; locate in partial shade or full sun &amp; moist organic well-drained slightly acidic soil; Japanese native; Zones 5 - 7</i>	Ltd		5g	
<b>Acer miyabei State Street ('Morton')</b> Miyabei Maple <i>DECIDUOUS SHADE TREE; upright oval habit to about 40' tall by 25' wide with more uniform branching; dark green summer foliage turns yellow in fall; deeply furrowed corky bark; pest resistant; locate in full sun or partial shade &amp; well-drained moisture retentive organic soil that's slightly acidic; Japanese native (Chicagoland Grows) Zones 4 - 6 (7)</i>			7g	

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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Acer palmatum</b> Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; soft green foliage; vibrant orange to red fall foliage colors; upright spreading habit to 30' or more; locate in full sun to partial shade &amp; well-drained moisture retentive organic soil; Japanese native; Zones 5 - 7</i>			7g	
<b>TREE FORM</b>				
<b>Acer palmatum 'Bihou'</b> Beautiful Mountain Range Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; emerging spring foliage is light yellowish-green with a pink flush; summer foliage is medium green before transitioning to bright yellow or light orange in fall; in winter young branches turns shades of orange or pink &amp;/or gold; bushy upright habit when young to 7' tall by 3' wide in 10 years; locate in full sun to partial shade &amp; well-drained moisture retentive organic soil; afternoon shade helps retain best foliage colors; Japanese native (Yano) Zones 5 - 7</i>	Ltd		5g	<b>N</b>
<b>Acer palmatum 'Bloodgood'</b> Red Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; dark red spring &amp; summer foliage turns bright crimson in fall; broadly upright habit to 25' or more in 25 years; branching starts about 3' or more above grade; locate in full sun to partial shade &amp; well-drained moisture retentive organic soil; afternoon shade helps retain best foliage colors; Japanese native; Zones 5 - 7</i>	Ltd		5g 7g 15g 25g	<b>N</b> <b>N</b> <b>N</b> <b>N</b>
<b>Acer palmatum 'Butterfly'</b> Variegated Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; light to gray-green foliage with white margins; pink tones are prevalent in early spring; twiggy upright habit to about 20' tall by 10'-15' wide; fairly slow grower; locate in full sun to partial shade &amp; well-drained moisture retentive organic soil; afternoon shade helps retain best foliage colors; Japanese native; Zones 6 - 8</i>	Ltd		5g	<b>N</b>
<b>Acer palmatum 'Crimson Queen'</b> 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 &amp; well-drained moisture retentive organic soil; afternoon shade helps retain best foliage colors; Japanese native; Zones 5 - 7</i>			5g 15g	
<b>Acer palmatum Emperor 1 ('Wolff')</b> Red Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; dark red foliage from spring through summer; bud-break a little later than 'Bloodgood' in spring; more upright and darker red foliage in late summer than 'Red Emperor'; afternoon shade helps retain best foliage colors; locate in full sun to partial shade &amp; well-drained moisture retentive organic soil; Japanese native (Wolff) Zones 5 - 7</i>			5g 7g	
<b>Acer palmatum 'Fireglow'</b> Red Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; bright red spring &amp; summer foliage that is almost translucent when viewed looking through them toward the sun; moderate growing upright habit to about 15' tall &amp; 12' wide; more heat tolerant than most other red cultivars; afternoon shade helps retain best foliage colors; locate in full sun to partial shade &amp; well-drained moisture retentive organic soil; Japanese native; Zones 5 - 7</i>			5g 7g 15g	
<b>Acer palmatum 'Garnet' / 'Dissectum Garnet'</b> Red Laceleaf Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; orange-red dissected foliage holds color well all summer; bright red fall foliage; compact cascading mound to about 15' tall by 20' or more wide; afternoon shade helps retain best foliage colors; locate in full sun to partial shade &amp; well-drained moisture retentive organic soil; Japanese native; Zones 5 - 7</i>			5g	

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<b>Acer palmatum 'Inaba shidare'</b> Red Laceleaf Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; large dark burgundy-red deeply dissected leaves retain their color all summer; broadly horizontal spreading habit is less cascading than most dissectums; afternoon shade helps retain best foliage colors; locate in full sun to partial shade &amp; well-drained moisture retentive organic soil; Japanese native; Zones 5 - 7</i>			5g	
<b>Acer palmatum 'Orangeola'</b> 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 &amp; well-drained moisture retentive organic soil; Japanese native (Kraxberger) Zones 5 - 7</i>			5g 7g	
<b>Acer palmatum 'Orido nishiki'</b> Variegated Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; pink, white &amp; green spring foliage turns mostly green by mid-summer; vigorous upright habit to 20' or more tall; afternoon shade helps retain best foliage colors; locate in full sun to partial shade &amp; well-drained moisture retentive organic soil; Japanese native; Zones 5 - 7</i>	Ltd		5g	
<b>Acer palmatum 'Red Dragon'</b> Red Laceleaf Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; foliage opens bright scarlet maturing to deep red with a silvery cast in summer; fall foliage is again scarlet; slow to moderate compact spreading habit to about 5' high &amp; wide; locate in full sun to partial shade &amp; well-drained moisture retentive organic soil; afternoon shade helps retain best foliage colors; Japanese native (Duncan &amp; Davies) Zones 5 - 7</i>			5g 15g	
<b>Acer palmatum 'Red Pygmy'</b> Red Strapleaf Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; dark reddish-purple strapleaf foliage in spring &amp; early summer; foliage will become greenish-red by end of most summers; bushy upright habit to about 6' tall by 4' wide in 10 years; locate in full sun to partial shade &amp; well-drained moisture retentive organic soil; afternoon shade helps retain best foliage colors; Japanese native; Zones 5 - 7</i>	Ltd		5g	<b>N</b>
<b>Acer palmatum 'Sango kaku'</b> Coral Bark Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; bright green spring &amp; summer foliage turns bright shades of yellow &amp; gold in fall; winter bark is bright electric red on younger stems; upright vase-shaped habit to 20'; fairly slow grower; tends to grow late into the fall which can cause tip die-back from early frosts; locate in full sun to partial shade &amp; well-drained moisture retentive organic soil; Japanese native; Zones 6 - 7</i>			5g 7g	
<b>Acer palmatum 'Seiryu'</b> Upright Laceleaf Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; medium green laceleaf foliage in spring &amp; summer turns shades of yellow &amp; gold with crimson highlights in fall; vigorous upright spreading habit to about 12' tall &amp; wide in 10 years; locate in full sun to partial shade &amp; well-drained moisture retentive organic soil; Japanese native; Zones 5 - 7</i>	Ltd		5g	
<b>Acer palmatum 'Shaina'</b> Dwarf Red Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; bright red deeply divided spring foliage matures to darker red by summer then crimson in fall; very compact broadly upright habit to about 10' tall &amp; wide at maturity; afternoon shade helps retain best foliage colors; sport of 'Bloodgood'; breaks bud early in spring &amp; can get hurt by late freezes; locate in full sun to partial shade &amp; well-drained moisture retentive organic soil; Japanese native (Wolf) Zones 6 - 7</i>	Ltd Ltd		5g 15g	<b>N</b>

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<b>Acer palmatum 'Shaina'</b> <b>STANDARD</b> Dwarf Red Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; bright red deeply divided spring foliage matures to darker red by summer then crimson in fall; very compact broadly upright habit to about 10' tall &amp; wide at maturity; grafted at 2-3'; afternoon shade helps retain best foliage colors; sport of 'Bloodgood'; breaks bud early in spring &amp; can get hurt by late freezes; locate in full sun to partial shade &amp; well-drained moisture retentive organic soil; Japanese native (Wolf) Zones 6 - 7</i>	Ltd		5g	_____
<b>Acer palmatum Shirazz ('Gwen's Rose Delight')</b> Variegated Red Laceleaf Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; deeply divided spring foliage opens mostly deep pink with lighter margins &amp; some darker red in the lobe centers; fall foliage is scarlet; upright habit to about 15' tall &amp; wide; locate in full sun or partial shade &amp; well-drained moisture retentive organic soil; afternoon shade helps retain best foliage colors; Japanese native; Zones 6 - 7</i>	Ltd		5g 7g	_____ _____
<b>Acer palmatum 'Shishigashira'</b> Lion's Head Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; crinkly green layered foliage all spring &amp; summer turns shades of gold &amp; 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 &amp; well-drained moisture retentive organic soil; Japanese native; Zones 5 - 7</i>			5g	_____
<b>Acer palmatum 'Skeeter's Broom'</b> Dwarf Columnar Red Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; bright red spring foliage turns darker red by early summer then mostly dark reddish-green before turning bright scarlet in fall; slow to moderate upright grower to about 6' high by 3' wide at maturity; witches broom from 'Bloodgood'; locate in full sun to partial shade &amp; well-drained moisture retentive organic soil; afternoon shade helps retain best foliage colors; Japanese native (Rodd) Zones 5 - 7</i>	Ltd		5g 7g	_____ _____
<b>Acer palmatum 'Tamuke yama'</b> 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 &amp; larger at maturity; afternoon shade helps retain best foliage colors; locate in full sun to partial shade &amp; well-drained moisture retentive organic soil; PHS Gold Metal; Japanese native; Zones 5 - 7</i>			5g 7g 15g	_____ _____ _____
<b>Acer palmatum 'Twombly's Red Sentinel'</b> Columnar 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 &amp; well-drained moisture retentive organic soil; afternoon shade helps retain best foliage colors; Japanese native; Zones 5 - 7</i>	Ltd		5g	_____ <b>N</b>
<b>Acer palmatum 'Viridis'</b> Laceleaf Japanese Maple <i>DECIDUOUS ORNAMENTAL TREE; medium green deeply dissected foliage; broadly spreading mounding habit; grows slower than 'Waterfall' &amp; branches grow more horizontally; bright orange yellow &amp; gold fall foliage; locate in full sun to partial shade &amp; well-drained moisture retentive organic soil; Japanese native; Zones 5 - 7</i>			5g 7g 15g	_____ _____ _____
<b>Acer platanoides 'Crimson King'</b> Redleaf Norway Maple <i>DECIDUOUS SHADE TREE; dark burgundy-red foliage all spring and summer; maroon-yellow flowers before the foliage yield to purple samaras in early summer; can be invasive; compact rounded head reaching about 40' tall &amp; wide; shallow root system and dense shade makes under-planting difficult for many plants; locate in full sun to partial shade &amp; any soil with adequate drainage; European native; Zones (3) 4 - 7</i>			7g 15g	_____ _____ <b>N</b>

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<b>Acer platanoides 'Crimson Sentry'</b> <p style="text-align: right;"><b>LOW BRANCHED</b></p> Columnar Redleaf Norway Maple <i>DECIDUOUS SHADE TREE; medium burgundy-red foliage all spring and summer; maroon-yellow flowers before the foliage yield to purple samaras in early summer; can be invasive; compact upright habit reaching about 25' tall by 15' wide; shallow root system and dense shade makes under-planting difficult for many plants; locate in full sun to partial shade &amp; any soil with adequate drainage; European native (McGill) Zones (3) 4 - 7</i>			7g 15g	_____ _____ _____	<b>N</b>
<b>Acer pseudoplatanus 'Eskimo Sunset' / 'Esk'</b> Variegated Sycamore Maple <i>DECIDUOUS ORNAMENTAL TREE; the spring foliage is an irregular mix of green, white &amp; 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 &amp; just about any soil (acidic or alkaline) with reasonable drainage; native to Europe &amp; western Asia; Zones 4 - 7</i>			5g	_____ _____	
<b>Acer rubrum 'October Glory'</b> Red Maple; Swamp Maple <i>DECIDUOUS SHADE TREE; small dark red flowers in early spring; broad oval head to about 50' tall &amp; about as wide; brilliant orange-red to red fall foliage; the last A. rubrum to color in fall; locate in full sun &amp; moisture retentive well-drained slightly acidic soil; not as cold hardy as Red Sunset; US native (Flemer) Zone 5 - 9</i>			7g 15g	_____ _____ _____	
<b>Acer rubrum Red Sunset ('Franksred')</b> Red Maple; Swamp Maple <i>DECIDUOUS SHADE TREE; small dark red flowers in early spring; pyramidal to rounded head; grows to 50' tall; showy orange to red fall foliage; locate in full sun &amp; moisture retentive well-drained slightly acidic soil; US native; not as drought tolerant as most other cultivars (Schmidt) Zones 4 - 9</i>			5g 7g	_____ _____ _____	<b>N</b>
<b>Acer rubrum Redpoint® ('Frank Jr')</b> Red Maple; Swamp Maple <i>DECIDUOUS SHADE TREE; small dark red flowers in early spring; rapid growing broadly pyramidal habit to about 45' tall by 30' wide with dominant central leader; dark green summer foliage turns bright red in early fall; locate in full sun &amp; moisture retentive well-drained slightly acidic soil; US native (Schmidt) Zones 4 - 9</i>			7g 15g	_____ _____ _____	<b>N</b>
<b>Acer rubrum 'Sun Valley'</b> Red Maple; Swamp Maple <i>DECIDUOUS SHADE TREE; small dark red flowers in early spring; upright oval crown to about 20' tall &amp; 10' wide at 10 years; smaller than normal medium green summer leafhopper resistant foliage turns brilliant bright red in fall; seedless; locate in full sun &amp; moisture retentive well-drained slightly acidic soil; US native (Townsend / USNA) Zones 4 - 7</i>			7g 15g	_____ _____ _____	
<b>Acer saccharum Fall Fiesta® ('Bailsta')</b> Sugar Maple <i>DECIDUOUS SHADE TREE; thick glossy green summer foliage resists leaf tatter &amp; leafhopper damage; fall foliage is more red &amp; orange than most other cultivars; rapid upright grower to about 60' tall by 50' wide; locate in full sun or partial shade &amp; well-drained organic soil; not tolerant of compacted soils deicing salt reflected heat or restricted root zones; US native (Bailey) Zones 4 - 7</i>			7g 15g	_____ _____ _____	<b>N</b>
<b>Acer shirasawanum 'Autumn Moon'</b> Golden Full Moon Maple <i>DECIDUOUS ORNAMENTAL TREE; orange-yellow foliage through the summer; fall brings shades of yellow, orange &amp; red; more sun tolerant than 'Aureum'; slow grower to about 20'; locate in full to partial sun &amp; well-drained moisture retentive soil; Asian native; Zones 5 - 7</i>			5g	_____ _____	

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<b>Acer tataricum Hot Wings ('GarAnn')</b> Tatarian Maple <i>DECIDUOUS SHADE TREE; clusters of small white flowers just after leaf break are followed promptly by very showy fire engine red samara clusters; dark green summer foliage turns shades of yellow &amp; red in fall; bushy heads reaching 15' or more tall &amp; wide; locate in full sun &amp; moist well-drained soil but tolerant of a wide variability including high alkalinity; native to SE Asia &amp; western Europe (Colorado St U / PlantSelect) Zones 4 - 8</i>			7g 15g	_____ _____ _____	<b>N</b>
<b>Acer tataricum subsp. ginnala 'Ruby Slippers'</b> Amur Maple <i>DECIDUOUS SHADE TREE; persistent bright red samaras in profusion in June; glossy green summer foliage turns shades of yellow &amp; green in fall; compact rounded heads to 25' high &amp; wide; good under utility lines; locate in full sun to light shade &amp; moist well-drained soil of any acidity; Asian native (Princeton Ns) Zones 3 - 8</i>	Ltd		7g 15g	_____ _____ _____	<b>N</b>
<b>Acer truncatum Main Street ('WF-AT1')</b> Shangtung Maple <i>DECIDUOUS SHADE TREE; compact oval heads reaching up to 30' tall by 25' wide; spring foliage emerges purplish before turning medium green by summer then consistent orange-red in fall; good heat &amp; drought tolerance for urban areas; locate in full sun or light to partial shade &amp; acidic well-drained moisture retentive soil; native to China (Worthington) Zones 4 - 8 (9)</i>			7g 15g	_____ _____ _____	<b>N</b>
<b>Actinidia arguta 'Issai'</b> Hardy Kiwi Vine <i>EDIBLE DECIDUOUS TWINING VINE; fragrant greenish-white flowers in June; large sweet fruit in June is green &amp; smooth-skinned that can be eaten without peeling; more compact than the species; seldom reaching beyond 20'; locate in full sun or partial shade &amp; about any soil that doesn't dry out; Asian native; Zones 3 - 8</i>			2g	_____ _____	<b>STAKED</b>
<b>Actinidia deliciosa 'Jenny'</b> Kiwi Vine <i>EDIBLE DECIDUOUS TWINING VINE; fragrant white self-fertile flowers in early summer; many large sweet tan fuzzy fruit appear in late summer; large heart-shaped leaves have red tips; vigorous climber can reach about 20' tall by 12' wide on a trellis or supporting structure; locate in full sun &amp; good organic well-drained moisture retentive soil that doesn't dry out; Asian native; Zones 6 - 10</i>			2g	_____ _____	<b>STAKED</b>
<b>Agapanthus Indigo Frost â„¢ ('AMBIC001')</b> Bicolor Lily of the Nile; Bicolor African Lily <i>DECIDUOUS PERENNIAL; bicolor blue &amp; white flowers in spring &amp; again in summer on 2' stalks; broad arching green foliage to about 18" tall &amp; wide; deer browse resistant; good cut flower; locate in light shade &amp; well-drained soil that retains moisture during the growing season, but will dry out during the winter; tolerant of drought &amp; coastal conditions; African native; Zone 7 - 10</i>			1g	_____ _____	
<b>Albizia julibrissin 'E.H. Wilson' / 'Ernest Wilson'</b> Mimosa <i>DECIDUOUS ORNAMENTAL TREE; small tree with lacey pink summer flowers; very fine leaflets give an airy appearance; very late to break bud in the spring; upright arching habit to about 40' tall by 25' wide; locate in full sun &amp; well-drained soil; very adaptable to drought, high humidity &amp; saline soils; native to southern Asia; Zones (6) 7 - 11</i>			5g 7g	_____ _____ _____	<b>N</b>
<b>Amelanchier x grandiflora 'Autumn Brilliance'</b> Apple Serviceberry <i>DECIDUOUS ORNAMENTAL TREE; white flowers in April before the foliage; edible blue-black fruit matures in June; foliage resists leaf spot &amp; turns showy shades of orange &amp; red in fall; bushy broadly upright habit to about 25' tall &amp; wide; stoloniferous; locate in full sun to partial shade &amp; moist well-drained acidic soil; native US cross [A. arborea x A. laevis] (Wandell) Zones 4 - 9</i>			7g	_____ _____	<b>BUSH</b>

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<b>Amelanchier x grandiflora 'Autumn Brilliance'</b> <b>CLUMP</b> Apple Serviceberry <i>DECIDUOUS ORNAMENTAL TREE; white flowers in April before the foliage; edible blue-black fruit matures in June; foliage resists leaf spot &amp; turns showy shades of orange &amp; red in fall; bushy broadly upright habit to about 25' tall &amp; wide; trained to 3 or more separate trunks; stoloniferous; locate in full sun to partial shade &amp; moist well-drained acidic soil; native US cross [A. arborea x A. laevis] (Wandell) Zones 4 - 9</i>			7g 15g	_____	<b>N</b>
<b>Amelanchier x grandiflora 'Autumn Brilliance'</b> <b>TREE FORM</b> Apple Serviceberry <i>DECIDUOUS ORNAMENTAL TREE; white flowers in April before the foliage; edible blue-black fruit matures in June; foliage resists leaf spot &amp; turns showy shades of orange &amp; red in fall; bushy broadly upright habit to about 25' tall &amp; wide; trained to a single trunk; stoloniferous; locate in full sun to partial shade &amp; moist well-drained acidic soil; native US cross [A. arborea x A. laevis] (Wandell) Zones 4 - 9</i>			7g	_____	
<b>Andropogon gerardii 'Blackhawks'</b> Big Bluestem; Turkeyfoot Grass <i>ORNAMENTAL GRASS; purple turkey foot-like seed heads in August; gray to bluish-green upright spring foliage becomes more green with some red in summer then starts to turn purplish-red when August nights get cooler &amp; almost black by late Sept.; clumping upright habit to about 5' tall by 2' wide; resists deer browse, drought &amp; Black Walnut; locate in full sun &amp; well-drained soil; native to North American prairies; seedling of 'Red October'; US native (Horvath / Intrinsic Perennial Gardens) Zones 4 - 9</i>			1g	_____	<b>N</b>
<b>Arbutus x 'Marina'</b> Strawberry Tree <i>EVERGREEN ORNAMENTAL TREE; rosy-pink flowers from late fall into winter; red &amp; yellow strawberry-like fruit appears at the same time; peeling orange bark; large dark green foliage; bushy habit to about 25' tall &amp; wide; locate in full sun &amp; well-drained soil; European native; Zones 7 - 9</i>			1g	_____	<b>N</b>
<b>Arbutus unedo 'Compacta'</b> <b>BUSH</b> Compact Strawberry Bush <i>EVERGREEN ORNAMENTAL SHRUB; white flowers in fall followed by bright red edible strawberry-like fruit; glossy dark green foliage; cinnamon colored bark; moderate grower to 8' tall &amp; 6' wide in 10 years; locate in full sun or light shade &amp; well-drained soil; native to southern Europe; Zones 7 - 9</i>			1g 5g 7g	_____ _____ _____	
<b>Arbutus unedo 'Compacta'</b> <b>TREE FORM</b> Compact Strawberry Bush <i>EVERGREEN ORNAMENTAL SHRUB; white flowers in fall followed by bright red edible strawberry-like fruit; glossy dark green foliage; cinnamon colored bark; moderate grower to 8' tall &amp; 6' wide in 10 years; locate in full sun or light shade &amp; well-drained soil; native to southern Europe; Zones 7 - 9</i>			5g	_____	
<b>Arctostaphylos uva-ursi 'Massachusetts'</b> Kinnickinnick; Bearberry <i>EVERGREEN GROUND COVER; pinkish-white flowers in April; red fruit appears in late summer; resistant to leaf spot &amp; gall; needs well drained neutral to acidic infertile soil; full sun to partial shade; slow spreading habit to 12" tall; will tolerate light foot traffic &amp; coastal sites; eastern US native (Tichnor) Zones 2 - 7 (8)</i>			1g	_____	

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# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
<b>Aronia melanocarpa 'Autumn Magic'</b> Black Chokeberry <i>DECIDUOUS FLOWERING SHRUB; masses of small white flowers in May; large persistent black fruit into winter; glossy dark green summer foliage turns brilliant purplish-red in the fall; broadly upright habit to about 6' tall by 7' wide; spreads by root suckers; locate in full sun to part shade &amp; well-drained to boggy soils that don't stay wet; eastern US native (U of British Columbia) Zones 3 - 8 (9)</i>			1g 2g 5g	_____ _____ _____	<b>N</b>
<b>Aronia melanocarpa Mound [Low Scape] ('UCONNAM165')</b> Black Chokeberry <i>DECIDUOUS FLOWERING SHRUB; profuse white flowers in May; profusion of blue-black fruit in fall; bright red fall foliage; low spreading habit to about 2' tall &amp; wide that will weep over walls; spreads by root suckers; locate in full sun to part shade &amp; well-drained to boggy soils that don't stay wet; eastern US native (PW) Zones 3 - 8 (9)</i>			2g	_____	
<b>Azalea Autumn Amethyst â„¢ [Encore ®] ('Conlee')</b> Purple Encore Azalea <i>EVERGREEN FLOWERING SHRUB; 2" single dark purplish-pink flower; good bloom in spring, sporadic bloom in summer and heavy bloom in the fall; compact habit to 4' x 4'; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in full sun or light to moderate shade &amp; deep organic well-drained moisture retentive acidic soils; Zones 7 - 10</i>			1g 3g	_____ _____	
<b>Azalea Autumn Bonfire â„¢ [Encore ®] ('Robleza')</b> Red Encore Azalea <i>EVERGREEN FLOWERING SHRUB; single &amp; semi-double bright red flowers; good bloom in spring, sporadic bloom in summer and heavy bloom in the fall; dark green foliage; compact mounding habit up to about 3' tall by 3.5' wide; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in full sun or light to moderate shade &amp; deep organic well-drained moisture retentive acidic soils; Zones (6) 7 - 10</i>			1g 3g	_____ _____	
<b>Azalea Autumn Fire â„¢ [Encore ®] ('Roblez')</b> Red Encore Azalea <i>EVERGREEN FLOWERING SHRUB; 2.5" semi-double fire engine red flowers; good bloom in spring, sporadic bloom in summer and heavy bloom in the fall; dark green foliage; mounding habit up to 3' tall by 3' wide; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in full sun or light to moderate shade &amp; deep organic well-drained moisture retentive acidic soils; Zones (6) 7 - 10</i>			1g 3g	_____ _____	
<b>Azalea Autumn Jewel â„¢ [Encore ®] ('Robleu')</b> Pink Encore Azalea <i>EVERGREEN FLOWERING SHRUB; 2" single pink flower; good bloom in spring, sporadic bloom in summer and heavy bloom in the fall; bushy habit to about 4' tall &amp; wide; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in full sun or light to moderate shade &amp; deep organic well-drained moisture retentive acidic soils; Zones (6) 7 - 10</i>			1g 3g	_____ _____	
<b>Azalea Autumn Lily â„¢ [Encore ®] ('Roblex')</b> White Encore Azalea <i>EVERGREEN FLOWERING SHRUB; 3" single white flower with occasional thin purple stripes; good bloom in spring, sporadic bloom in summer and heavy bloom in the fall; dark green foliage; upright habit to 4.5' tall by 4' wide; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in full sun or light to moderate shade &amp; deep organic well-drained moisture retentive acidic soils; Zones (6) 7 - 10</i>			1g 3g	_____ _____	
<b>Azalea 'Hino Crimson'</b> Red Evergreen Azalea <i>EVERGREEN FLOWERING SHRUB; 1" single scarlet-red flowers in early mid-season; compact &amp; sun tolerant; glossy green foliage turns dark red in fall; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in full sun to moderate shade &amp; deep organic well-drained moisture retentive acidic soils; Kurume Hybrid (Vermeulen) Zones 5 - 8</i>			1g	_____	

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# Alpha Nursery Plant List: Fall 2022 / Spring 2023

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<b>Azalea 'Pastel'</b> Pink Exbury Azalea <i>DECIDUOUS FLOWERING SHRUB; pastel pink flower with cream &amp; orange flare; upright habit to about 6' tall by 5' wide; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in full sun or partial shade &amp; deep organic well-drained moisture retentive acidic soils; Zones 5 - 8</i>	Ltd		3g	
<b>Azalea Perfecto Mundo ® Double Pink</b> Pink Reblooming Evergreen Azalea <i>EVERGREEN FLOWERING SHRUB; double pink flower in mid-spring &amp; sporadically thereafter until mid-fall; dark green disease &amp; lacewing resistant foliage; bushy mounding habit to about 3' tall &amp; wide; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in full sun to medium shade &amp; deep organic well-drained moisture retentive acidic soils (Ranney / PW) Zones (6) 7 - 9</i>	Ltd		2g	
<b>Azalea Perfecto Mundo ® Double Purple</b> Purple Reblooming Evergreen Azalea <i>EVERGREEN FLOWERING SHRUB; ruffled light double lavender-pink flower in mid-spring &amp; sporadically thereafter until mid-fall; dark green disease &amp; lacewing resistant foliage; bushy mounding habit to about 3' tall &amp; wide; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in full sun to medium shade &amp; deep organic well-drained moisture retentive acidic soils (Ranney / PW) Zones (6) 7 - 9</i>	Ltd		2g	
<b>Azalea Perfecto Mundo ® Double White</b> White Reblooming Evergreen Azalea <i>EVERGREEN FLOWERING SHRUB; double pure white flower in mid-spring &amp; sporadically thereafter until mid-fall on new &amp; old wood; dark green foliage; bushy mounding habit to about 3' tall by 4' wide; resists foliar diseases &amp; lacewing; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in full sun to medium shade &amp; deep organic well-drained moisture retentive acidic soils (Ranney / PW) Zones (6) 7 - 9</i>	Ltd		2g	<b>N</b>
<b>Azalea Perfecto Mundo ® Red ('NCRX8')</b> Red Reblooming Evergreen Azalea <i>EVERGREEN FLOWERING SHRUB; bright red flower in mid-spring &amp; sporadically thereafter until mid-fall on new &amp; old wood; dark green foliage; bushy mounding habit to about 30" tall by 4' wide; resists foliar diseases &amp; lacewing; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in full sun to medium shade &amp; deep organic well-drained moisture retentive acidic soils (Ranney / PW) Zones (6) 7 - 9</i>	Ltd		2g	<b>N</b>
<b>Azalea Pure White Julia</b>	Ltd		1g 2g	<b>N</b> <b>N</b>
<b>Azalea 'Red / Orange'</b> Red / Orange Exbury Azalea <i>DECIDUOUS FLOWERING SHRUB; dark red &amp; orange petals &amp; stamens in June; upright habit to about 6' tall by 5' wide; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in full sun or partial shade &amp; deep organic well-drained moisture retentive acidic soils; Zones 5 - 8</i>	Ltd		3g	
<b>Azalea Solar Flare â„¢ [Sunbow ®] ('QbackB')</b> Yellow Deciduous Azalea <i>DECIDUOUS FLOWERING SHRUB; orange buds open to honeysuckle-like fragrant golden-yellow flowers in early spring; upright habit matures about 8' tall by 5' wide; attracts hummingbirds &amp; many pollinators; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light to moderate shade &amp; deep organic well-drained moisture retentive acidic soil; US native hybrid (Lee) Zones 5 - 9</i>	Ltd		1g	<b>N</b>

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<b>Azalea Solar Glow â„¢ [Sunbow ®] ('QbackA')</b> Orange Deciduous Azalea <i>DECIDUOUS FLOWERING SHRUB; dark orange buds open to honeysuckle-like fragrant reddish-orange flowers in early spring; upright habit matures about 8' tall by 5' wide; attracts hummingbirds &amp; many pollinators; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light to moderate shade &amp; deep organic well-drained moisture retentive acidic soil; US native hybrid (Lee) Zones 5 - 9</i>	Ltd		1g	_____	<b>N</b>
<b>Azalea 'Yellow'</b> Yellow Exbury Azalea <i>DECIDUOUS FLOWERING SHRUB; bright yellow flowers with darker centers in June; upright habit to about 6' tall by 5' wide; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in full sun or partial shade &amp; deep organic well-drained moisture retentive acidic soils; Zones 5 - 8</i>	Ltd		3g	_____	
<b>Berberis thunbergii 'Admiration'</b> Variegated Red Japanese Barberry <i>DECIDUOUS ORNAMENTAL SHRUB; solid bright new coral-red foliage matures to reveal thin golden margin; compact rounded habit to 3' in 10 years; no flowers or fruit have been observed; locate in full sun or light shade &amp; most moisture retentive well-drained soils; Japanese native (Plant Haven) Zones 5 - 8</i>			1g 2g 5g	_____ _____ _____	
<b>Berberis thunbergii 'Atropurpurea'</b> <i>see: Berberis thunbergii var. atropurpurea</i>				_____	
<b>Berberis thunbergii Bonanza Gold ('Bogozam')</b> Golden Japanese Barberry <i>DECIDUOUS ORNAMENTAL SHRUB; compact spreading mound to 2' tall by 3' wide; bright gold foliage can burn in full sun; yellow fall foliage; pale yellow flowers in spring aren't especially ornamental; small red fruit; considered invasive; locate in full sun or light shade &amp; most moisture retentive well-drained soils; Japanese native (Lake County N) Zones 5 - 8</i>			1g 2g 5g	_____ _____ _____	
<b>Berberis thunbergii 'Concorde'</b> Dwarf Red Japanese Barberry <i>DECIDUOUS ORNAMENTAL SHRUB; probably the most dwarf of the low spreading mounding cultivars; a mature plant is 18" tall and wide; dark red foliage intensifies in the fall; pale yellow flowers in spring aren't especially ornamental; small red fruit; considered invasive; locate in full sun or light shade &amp; most moisture retentive well-drained soils; Japanese native; Zones 5 - 8</i>			1g 2g 5g	_____ _____ _____	
<b>Berberis thunbergii 'Crimson Pygmy'</b> Dwarf Red Japanese Barberry <i>DECIDUOUS ORNAMENTAL SHRUB; dwarf spreading mound; dark red foliage; pale yellow flowers in spring aren't especially ornamental; small red fruit; considered invasive; locate in full sun or light shade &amp; most moisture retentive well-drained soils; Japanese native; Zones 5 - 8</i>			1g 2g 5g	_____ _____ _____	
<b>Berberis thunbergii 'Golden Rocket'</b> Columnar Golden Japanese Barberry <i>DECIDUOUS ORNAMENTAL SHRUB; compact columnar habit to 5' tall by 2' wide at maturity; bright yellow deciduous summer foliage; coral stems; pale yellow flowers in spring aren't especially ornamental; small red fruit; considered invasive; locate in full sun or light shade &amp; most moisture retentive well-drained soils; Japanese native (Plant Haven) Zones 5 - 8</i>			1g	_____	
<b>Berberis thunbergii 'Kobold'</b> Dwarf Japanese Barberry <i>DECIDUOUS ORNAMENTAL SHRUB; low compact mound to about 2' tall &amp; wide; light green foliage emerges in spring before turning dark glossy green by summer; fall foliage turns yellow, sometimes with some red; minimal to no pale yellow flowers in spring; small red fruit follows - if any; considered invasive; locate in full sun or light shade &amp; most moisture retentive well-drained soils; Japanese native (Van Klavern) Zones 4 - 8</i>			1g	_____	<b>N</b>

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<b>Berberis thunbergii Neo ® [Sunjoy] ('NCBT2')</b> Dwarf Red Japanese Barberry <i>DECIDUOUS ORNAMENTAL SHRUB; small yellow sterile flowers in late spring; small bright reddish-orange foliage in spring &amp; fall fall; compact mound to about 30" tall &amp; wide in 10 years; locate in full sun or light shade &amp; most moisture retentive well-drained soils; Japanese native (PW) Zones 5 - 8</i>			2g	_____
<b>Berberis thunbergii 'Orange Rocket'</b> Columnar Red Japanese Barberry <i>DECIDUOUS ORNAMENTAL SHRUB; compact columnar habit to 4' tall by 2' wide at maturity; scarlet deciduous spring foliage matures to orange-red in summer foliage &amp; becomes scarlet in the fall; pale yellow flowers in spring aren't especially ornamental; small red fruit; considered invasive; locate in full sun or light shade &amp; most moisture retentive well-drained soils; Japanese native (Plant Haven) Zones 5 - 8</i>			1g 2g 5g	_____ _____ _____
<b>Berberis thunbergii 'Rose Glow'</b> Variegated Red Japanese Barberry <i>DECIDUOUS ORNAMENTAL SHRUB; compact upright habit; creamy variegation on red foliage; pale yellow flowers in spring aren't especially ornamental; small red fruit; considered invasive; locate in full sun or light shade &amp; most moisture retentive well-drained soils; Japanese native; Zones 5 - 8</i>			1g 2g 5g	_____ _____ _____
<b>Berberis thunbergii Royal Burgundy ('Gentry')</b> Dwarf Red Japanese Barberry <i>DECIDUOUS ORNAMENTAL SHRUB; very compact spreading mound to 2' tall by 3' wide in 10 years; small dark burgundy-purple deciduous foliage summer foliage turns darker in the fall; small yellow flowers in spring aren't especially notable; pale yellow flowers in spring aren't especially ornamental; small red fruit; considered invasive; locate in full sun or light shade &amp; most moisture retentive well-drained soils; Japanese native (Gentry) Zones 5 - 8</i>			1g 2g 5g	_____ _____ _____
<b>Berberis thunbergii var. atropurpurea</b> Red Japanese Barberry <i>DECIDUOUS ORNAMENTAL SHRUB; small red deciduous foliage; bushy upright habit; the infamous "æred sticker bush" ; pale yellow flowers in spring aren't especially ornamental; small red fruit; considered invasive; locate in full sun or light shade &amp; most moisture retentive well-drained soils; Japanese native; Zones 5 - 8</i>			1g 2g 5g	_____ _____ _____
<b>Berberis verruculosa</b> Warty Barberry <i>EVERGREEN SHRUB; small yellow flowers in early spring; glossy medium green foliage with silvery indumentum gets reddish tones in winter; dense upright mounding habit can reach 6' tall by 4' wide at maturity ; very prominent thorns resists deer browse; locate in full sun or light shade &amp; well drained soil; Zones 5 - 7</i>			1g 2g 5g	_____ _____ _____
<b>Betula jacquemonti</b> <i>see: Betula utilis var. jacquemonti</i>				_____
<b>Betula nigra Heritage ('Cully')</b> River Birch <i>DECIDUOUS ORNAMENTAL TREE; creamy-tan bark exfoliates at an early age; dark green summer foliage turns variable shades of yellow in fall; leaf spot resistance; broadly upright habit to about 45' tall by 30' wide; 3 or more main trunks; fall dig hazard; locate in full sun or minimal shade &amp; moist acidic soil; somewhat drought tolerant; supposedly improved selection of original Heritage; US native (Cully) Zones 3 - 9</i>		<b>CLUMP</b>	7g	_____

# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Betula nigra 'Shiloh Splash'</b> <p style="text-align: right;"><b>TREE FORM</b></p> Variegated River Birch <i>DECIDUOUS ORNAMENTAL TREE; tiny male &amp; female catkins in early spring aren't ornamental; small cone-like fruit follow in late summer; green foliage is liberally edged with creamy white &amp; turns golden in fall; upright pyramidal habit to about 15' tall by 10' wide; shaggy tan to pinkish-tan exfoliating bark; resists bronze birch borer; tolerates a wide soil range &amp; limited drought; fall dig hazard; locate in full sun or minimal shade &amp; moisture retentive neutral to acidic soil; US native (Allen) Zones 4 - 9</i>			7g	
<b>Betula platyphylla Dakota Pinnacle ('Fargo')</b> <p style="text-align: right;"><b>TREE FORM</b></p> Columnar Asian Birch <i>DECIDUOUS ORNAMENTAL TREE; slightly exfoliating yellowish-white bark; light green summer foliage is held late into fall before turning yellowish-brown; columnar to narrowly pyramidal habit to about 30' tall by 10' wide at maturity; bronze birch borer susceptibility; fall dig hazard; locate in full sun &amp; moisture retentive well-drained soil; probably more reliable in colder range; Asian native (N. Dakota St U) Zones 3 - 6 (7)</i>			7g	
<b>Betula x Royal Frost ('Penci-2')</b> <p style="text-align: right;"><b>CLUMP</b></p> Purpleleaf Hybrid Birch <i>DECIDUOUS ORNAMENTAL TREE; burgundy spring &amp; early summer foliage turns yellow-orange to red in fall; white to cinnamon bark on mature stems; grows to about 40' tall &amp; half as wide; tolerant of moist heavy soils; resistant to bronze birch borer; fall dig hazard; 3 or more main trunks; locate in full sun or partial shade &amp; moisture retentive well-drained acidic soil; not drought tolerant [B. pop. 'Whitespire' x B. 'Crimson Frost'] (Evergreen N) Zones 4 - 7</i>			15g	<b>N</b>
<b>Betula x Royal Frost ('Penci-2')</b> <p style="text-align: right;"><b>TREE FORM</b></p> Purpleleaf Hybrid Birch <i>DECIDUOUS ORNAMENTAL TREE; burgundy spring &amp; early summer foliage turns yellow-orange to red in fall; white to cinnamon bark on mature stems; grows to about 40' tall &amp; half as wide; tolerant of moist heavy soils; resistant to bronze birch borer; fall dig hazard; locate in full sun or partial shade &amp; moisture retentive well-drained acidic soil; not drought tolerant [B. pop. 'Whitespire' x B. 'Crimson Frost'] (Evergreen N) Zones 4 - 7</i>			7g	
<b>Betula utilis var. jacquemonti</b> <p style="text-align: right;"><b>CLUMP</b></p> Whitebarked Himalayan Birch <i>DECIDUOUS ORNAMENTAL TREE; exceptionally white bark appears at an early age; dark green summer foliage turns yellowish in the fall; pyramidal to oval habit to about 40' tall by 25' wide; borers and Japanese Beetles are a problem; fall dig hazard; 3 or more main trunks; locate in full sun to minimal shade &amp; well-drained moisture retentive soil; not tolerant of drought or areas with warm summer nights; native to western Himalayas; Zones 5 - 6 (7)</i>			15g	
<b>Betula utilis var. jacquemonti</b> <p style="text-align: right;"><b>TREE FORM</b></p> Whitebarked Himalayan Birch <i>DECIDUOUS ORNAMENTAL TREE; exceptionally white bark appears at an early age; dark green summer foliage turns yellowish in the fall; pyramidal to oval habit to about 40' tall by 25' wide; borers and Japanese Beetles are a problem; fall dig hazard; locate in full sun to minimal shade &amp; well-drained moisture retentive soil; not tolerant of drought or areas with warm summer nights; native to western Himalayas; Zones 5 - 6 (7)</i>			7g 15g	<b>N</b>

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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Bouteloua gracilis 'Blonde Ambition'</b> Blue Grama Grass <i>ORNAMENTAL GRASS; chartreuse summer flowers turn to blonde seed heads that are effective from fall into early winter; upright arching habit to 30" tall by 18" wide; blue-green summer foliage; stems resist heavy snow loads; resistant to Black Walnut, air pollution, erosion &amp; drought; locate in full sun; tolerant of most soils that drain well; won't tolerate moist soils; US native (Salman) Zones 3 - 10</i>			1g	_____
<b>Buddleia 'Miss Molly'</b> Compact Red Butterfly Bush <i>DECIDUOUS FLOWERING SHRUB; bright wine-red flower spikes on new wood from mid-summer to fall; compact habit to 4' tall &amp; wide; cut back in late fall or early spring; attracts butterflies &amp; hummingbirds; resistant to deer browse; locate in full to mostly sunny areas &amp; well-drained moisture retentive organic garden soils; native of China [B. davidii] (PW) (Werner) Zones 5 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Buddleia 'Miss Pearl'</b> Compact White Butterfly Bush <i>DECIDUOUS FLOWERING SHRUB; small fragrant white flower spikes on new wood from mid-summer to fall; compact habit to 5' tall &amp; wide; cut back in late fall or early spring; attracts butterflies &amp; hummingbirds; resistant to deer browse; locate in full to mostly sunny areas &amp; well-drained moisture retentive organic garden soils; native of China [B. davidii] (PW) (Werner) Zones 5 - 9</i>			1g	_____ <b>N</b>
<b>Buddleia 'Miss Ruby'</b> Compact Pink Butterfly Bush <i>DECIDUOUS FLOWERING SHRUB; fragrant fuchsia-pink flower spikes on new wood from mid-summer to fall; compact habit to 4' tall &amp; wide; gray-green foliage; cut back in late fall or early spring; attracts butterflies &amp; hummingbirds; resistant to deer browse; locate in full to mostly sunny areas &amp; well-drained moisture retentive organic garden soils; native of China (Werner) Zones 5 - 9</i>			2g	_____ <b>N</b>
<b>Buddleia 'Miss Violet'</b> Lavander Butterfly Bush <i>DECIDUOUS FLOWERING SHRUB; fragrant violet-purple flower spikes on new wood from mid-summer to fall; compact habit to 5' tall &amp; wide; gray-green foliage; cut back in late fall or early spring; attracts butterflies &amp; hummingbirds; resistant to deer browse; locate in full to mostly sunny areas &amp; well-drained moisture retentive organic garden soils; native of China (PW) Zones 5 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Buxus x 'Green Gem'</b> Dwarf Hybrid Boxwood <i>BROADLEAF EVERGREEN SHRUB; dark glossy green summer foliage tends to bronze in winter; rounded mound to about 2' tall &amp; wide in 10 years; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; 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>			1g 2g 5g	_____ _____ _____
<b>Buxus x 'Green Mountain'</b> Upright Hybrid Boxwood <i>BROADLEAF EVERGREEN SHRUB; dark green summer &amp; winter foliage; broadly pyramidal habit to about 5' tall by 4' wide in 10 years; sheared so one round ball sits over larger one; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; 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>		<b>2 TIER</b>	5g	_____
<b>Buxus x 'Green Mountain'</b> Upright Hybrid Boxwood <i>BROADLEAF EVERGREEN SHRUB; dark green summer &amp; winter foliage; broadly pyramidal habit to about 5' tall by 4' wide in 10 years; tops sheared to be about as tall as wide; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; 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>		<b>BUSH</b>	1g 2g 5g 7g	_____ _____ _____ _____

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<b>Buxus x 'Green Mountain'</b> <b>CONE</b> Upright Hybrid Boxwood <i>BROADLEAF EVERGREEN SHRUB; dark green summer &amp; winter foliage; broadly pyramidal habit to about 5' tall by 4' wide in 10 years; sheared into tight round cones; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; 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>			5g 7g	_____ _____ _____	<b>N</b>
<b>Buxus x 'Green Mountain'</b> <b>POM POM</b> Upright Hybrid Boxwood <i>BROADLEAF EVERGREEN SHRUB; dark green summer &amp; winter foliage; broadly pyramidal habit to about 5' tall by 4' wide in 10 years; most branched removed; sheared balls are at the ends of the remaining branches; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; 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>			5g 7g	_____ _____ _____	<b>N</b>
<b>Buxus x 'Green Mountain'</b> <b>SPIRAL</b> Upright Hybrid Boxwood <i>BROADLEAF EVERGREEN SHRUB; dark green summer &amp; winter foliage; broadly pyramidal habit to about 5' tall by 4' wide in 10 years; sheared into a spiral around a central leader; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; 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>			5g	_____ _____ _____	
<b>Buxus x 'Green Velvet'</b> Hybrid Boxwood <i>BROADLEAF EVERGREEN SHRUB; dark green summer &amp; winter foliage; compact mounding habit to about 2' high by 3' wide in 10 years; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; 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>			1g 2g 5g	_____ _____ _____ _____	
<b>Buxus microphylla Baby Gem â„† ('Gregem')</b> Dwarf Littleleaf Boxwood <i>BROADLEAF EVERGREEN SHRUB; dwarf rounded habit to about 4' tall &amp; wide at maturity; dark green summer foliage; minimal winter bronzing; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; moisture retentive well-drained organic soil that's slightly acidic to slightly alkaline; fairly drought tolerant (Greenleaf Ns) Zones (4) 5 - 8 (9)</i>			1g 2g 3g 5g	_____ _____ _____ _____ _____	<b>N</b>
<b>Buxus microphylla 'Faulkner'</b> Japanese Littleleaf Boxwood <i>BROADLEAF EVERGREEN SHRUB; good hedging plant with glossy green foliage; densely branched habit will reach 6' at maturity, but can be kept at or under 3'; adaptable to shady and coastal sites; resistant to late spring frosts; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; moisture retentive well-drained organic soil that's slightly acidic to slightly alkaline; fairly drought tolerant; Japan native; Zones 5 - 9</i>			1g 2g	_____ _____ _____	<b>N</b>
<b>Buxus microphylla 'Koreana'</b> <i>see: Buxus sinica var. insularis 'Fastigiata'</i>				_____ _____ _____	

# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Buxus microphylla 'Little Missy'</b> Japanese Littleleaf Boxwood <i>BROADLEAF EVERGREEN SHRUB; small lustrous dark green foliage through the winter; tight spreading mound to about 2' tall by 3' wide in 10 years; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; moisture retentive well-drained organic soil that's slightly acidic to slightly alkaline; fairly drought tolerant; Japanese native (Cole) Zones (5) 6 - 9</i>			1g 2g	_____ _____
<b>Buxus microphylla 'Winter Gem'</b> <i>see: Buxus sinica var. insularis 'Winter Gem'</i>				_____
<b>Buxus sempervirens</b> Common Boxwood <i>BROADLEAF EVERGREEN SHRUB; dark green foliage with minimal bronzing except in exposed locations in winter; broadly upright habit to about 4' tall &amp; wide in 10 years; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; moisture retentive well-drained organic soil that's slightly acidic to slightly alkaline; fairly drought tolerant; native to Europe, Asia &amp; Africa; Zones 5 - 8</i>		<b>BUSH</b>	1g 2g 5g	_____ _____ _____
<b>Buxus sempervirens North Star ('Katerberg')</b> Dwarf Common Boxwood <i>BROADLEAF EVERGREEN SHRUB; glossy dark green foliage; bred in Michigan to retain good winter foliage color; slow growing compact globular habit reaches about 30" x 30" at maturity; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; moisture retentive well-drained organic soil that's slightly acidic to slightly alkaline; fairly drought tolerant; native to Europe, Asia &amp; Africa (Katerberg) Zones 5 - 7</i>		<b>BUSH</b>	1g 2g 5g	_____ _____ _____
<b>Buxus sempervirens 'Skywalker'</b> Columnar Common Boxwood <i>BROADLEAF EVERGREEN SHRUB; dark green foliage all year; narrow upright conical shrub to about 20' tall by 5' wide at maturity; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; moisture retentive well-drained organic soil that's slightly acidic to slightly alkaline; fairly drought tolerant; native to Europe, Asia &amp; Africa; Zones (5) 6 - 8</i>			5g	_____
<b>Buxus sempervirens 'Variegata'</b> Variegated Common Boxwood <i>BROADLEAF EVERGREEN SHRUB; could be one of several cultivars; creamy to gold edged foliage around dark green centers; broadly upright habit to about 5' tall &amp; wide; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; moisture retentive well-drained organic soil that's slightly acidic to slightly alkaline; fairly drought tolerant; native to Europe, Asia &amp; Africa; Zones 5 - 8</i>		<b>BUSH</b>	1g 2g 5g	_____ _____ _____
<b>Buxus sempervirens 'Variegata'</b> Variegated Common Boxwood <i>BROADLEAF EVERGREEN SHRUB; could be one of several cultivars; creamy to gold edged foliage around dark green centers; broadly upright habit to about 5' tall &amp; wide; sheared into tight round cones; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; moisture retentive well-drained organic soil that's slightly acidic to slightly alkaline; fairly drought tolerant; native to Europe, Asia &amp; Africa; Zones 5 - 8</i>		<b>CONE</b>	5g	_____

# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
<b>Buxus sinica var. insularis 'Fastigiata'</b> Columnar Korean Littleleaf Boxwood <i>BROADLEAF EVERGREEN SHRUB; dark green foliage is retained in winter; compact upright habit will grow to about 5' tall by 3' wide in 10 years; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; moisture retentive well-drained organic soil that's slightly acidic to slightly alkaline; fairly drought tolerant; Korean native; Zones 4 - 9</i>			1g 2g 5g 7g	_____ _____ _____ _____	<b>N</b> <b>N</b> <b>N</b>
<b>Buxus sinica var. insularis 'Fastigiata'</b> Columnar Korean Littleleaf Boxwood <i>BROADLEAF EVERGREEN SHRUB; dark green foliage is retained in winter; compact upright habit will grow to about 5' tall by 3' wide in 10 years; sheared into formal cones; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; moisture retentive well-drained organic soil that's slightly acidic to slightly alkaline; fairly drought tolerant; Korean native; Zones 4 - 9</i>		<b>CONE</b>	5g	_____	
<b>Buxus sinica var. insularis 'Fastigiata'</b> Columnar Korean Littleleaf Boxwood <i>BROADLEAF EVERGREEN SHRUB; dark green foliage is retained in winter; compact upright habit will grow to about 5' tall by 3' wide in 10 years; sheared balls at the ends of selectively retained branches radiating out from the central trunk; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; moisture retentive well-drained organic soil that's slightly acidic to slightly alkaline; fairly drought tolerant; Korean native; Zones 4 - 9</i>		<b>POM POM</b>	5g 7g	_____ _____	<b>N</b> <b>N</b>
<b>Buxus sinica var. insularis 'Fastigiata'</b> Columnar Korean Littleleaf Boxwood <i>BROADLEAF EVERGREEN SHRUB; dark green foliage is retained in winter; compact upright habit will grow to about 5' tall by 3' wide in 10 years; sheared into a spiral around a central leader; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; moisture retentive well-drained organic soil that's slightly acidic to slightly alkaline; fairly drought tolerant; Korean native; Zones 4 - 9</i>		<b>SPIRAL</b>	5g	_____	<b>N</b>
<b>Buxus sinica var. insularis 'Winter Gem'</b> Korean Littleleaf Boxwood <i>BROADLEAF EVERGREEN SHRUB; new lime-green foliage matures to dark glossy green; compact spreading habit to about 4' tall &amp; wide in 10 years; resists deer &amp; rabbit browse; subject to several foliar diseases; locate in full sun to moderate shade &amp; moisture retentive well-drained organic soil that's slightly acidic to slightly alkaline; fairly drought tolerant; Japan native; Zones 5 - 9</i>			1g 2g 5g 7g	_____ _____ _____ _____	
<b>Calamagrostis x acutiflora 'Karl Foerster'</b> Feather Reed Grass <i>ORNAMENTAL GRASS; upright foliage to 4' tall; pinkish to golden inflorescence from June to September which are sterile reach as much as 6' tall; deer browse resistant; salt tolerant; locate in full sun to light shade &amp; moisture retentive soils; performs well in dry &amp; boggy situations; &amp; areas with coolish nights; Zones (3) 4 - 9</i>			1g 2g 5g	_____ _____ _____	
<b>Callicarpa bodinieri</b> Bodinier's Beautyberry <i>DECIDUOUS FLOWERING SHRUB; small lavender flowers with yellow stamens in spring on new wood; profuse clusters of lavender berries held close to the stems for about 6 weeks in in late summer &amp; early fall are more prolific when planted in mass; dull bluish-green summer foliage turn pinkish-purple in fall; broadly upright habit to about 10' tall by 8' wide; locate in full sun to light shade &amp; most well-drained soils; Chinese native; Zones 6 - 8</i>			1g 5g	_____ _____	

# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
<b>Callitropsis nootkatensis</b> <i>see: Chamaecyparis nootkatensis</i>					
<b>Calycanthus floridus Simply Scentsational® ('SMNCAF')</b> Sweetshrub; Carolina Allspice <i>DECIDUOUS FLOWERING SHRUB; very fragrant large burgundy flowers from May into summer on new &amp; old wood; inconspicuous brown fruit in early fall; leathery fragrant grayish-green summer foliage turns yellowish in fall; bushy-upright habit to about 6' tall by 5' wide; spreads by suckers; attracts butterflies &amp; pollinators; resists deer browse as well as limited drought &amp; flooding; locate in sun or shade &amp; rich moist organic soils; pH adaptable; eastern US native (Wood / PW) Zones 4 - 9</i>			2g		<b>N</b>
<b>Calycanthus x raulstonii 'Aphrodite'</b> Raulston Sweetshrub <i>DECIDUOUS FLOWERING SHRUB; fragrant 4" red flowers in late spring can be cut &amp;/or dried; dense upright habit to about 8' tall by 6' wide; glossy dark green summer foliage turns golden yellow in fall; deer browse resistant; locate in sun or light shade &amp; rich well-drained moisture retentive organic soil; pH adaptable [C. floridus x C. chinensis] (Ranney) Zones 5 - 8</i>			2g		
<b>Camellia japonica Early Wonder</b> Pink Japanese Camellia <i>EVERGREEN FLOWERING SHRUB; large double rosy-pink flowers from Sept. through fall - unusual!; glossy dark green foliage; upright habit to about 8' tall by 6' wide; protect from winter winds in northern range; locate in light to filtered shade &amp; moist acidic well-drained organic soil; Zones 7 - 10</i>			1g 3g		
<b>Camellia sasanqua October Magic® Bride â„¢ ('Green 99-006')</b> White Sasanqua Camellia <i>EVERGREEN FLOWERING SHRUB; single dark red flowers with yellow centers from mid to late fall &amp; into winter with mild temperatures; dark glossy green foliage; upright habit to about 5' tall by 4' wide; needs a sheltered location in winter for colder areas; locate in partial shade &amp; acidic well-drained moisture retentive organic soil (Green / Plants Nouveau) Zones (6) 7 - 9</i>			1g 3g		
<b>Camellia sasanqua October Magic® Crimson N' Clover â„¢ ('Green 08-052')</b> Red Sasanqua Camellia <i>EVERGREEN FLOWERING SHRUB; single dark red flowers with yellow centers from mid to late fall &amp; into winter with mild temperatures; dark glossy green foliage; upright habit to about 12' tall by 8' wide; needs a sheltered location in winter for colder areas; locate in partial shade &amp; acidic well-drained moisture retentive organic soil (Green / Plants Nouveau) Zones (6) 7 - 9</i>			1g 3g		<b>N</b> <b>N</b>
<b>Camellia sasanqua October Magic® Orchid â„¢ ('Green 94-035')</b> Pink Sasanqua Camellia <i>EVERGREEN FLOWERING SHRUB; semi-double pink &amp; white petals appear in mid to late fall &amp; with mild temperatures can bloom into mid-winter; glossy dark green foliage; broadly upright habit to about 5' tall by 4' wide; provide sheltered location from wind in northern range; locate in full sun to partial shade &amp; acidic well-drained moisture retentive organic soil (Green / Plants Nouveau) Zones (6) 7 - 9</i>			1g 3g		
<b>Camellia sasanqua October Magic® Ruby â„¢ ('Green 02-003')</b> Red Sasanqua Camellia <i>EVERGREEN FLOWERING SHRUB; lightly fragrant profuse flowering double bright red flowers in mid to late fall &amp; with mild temperatures can bloom into mid-winter; broadly upright habit to about 4' tall by 5' wide; glossy olive-green foliage; needs a sheltered location in northern range; locate in full sun or partial shade &amp; acidic well-drained moisture retentive organic soil (Green / Plants Nouveau) Zones (6) 7 - 9</i>			1g 3g		

# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
<b>Camellia sasanqua October Magic ® White Shi Shi â„¢ ('Green 02-004')</b> White Sasanqua Camellia EVERGREEN FLOWERING SHRUB; lightly fragrant profuse double white flowers in mid to late fall & with mild temperatures can bloom into mid-winter; mounding habit to about 4' tall & wide; glossy olive-green foliage; needs a sheltered location in northern range; locate in full sun or partial shade & acidic well-drained moisture retentive organic soil (Green / Plants Nouveau) Zones 7 - 9			1g		<b>N</b>
<b>Carex 'Everest' [Evercolor ®]</b> Variegated Oshima Sedge ORNAMENTAL GRASS; narrow green arching foliage with thin white edges; compact clumping habit to 12" high & wide; good groundcover or in containers; deer browse resistant; locate is partial to filtered shade & moisture retentive soils that don't stay wet; Japanese native [C. oshimensis] (Tesselaar) Zones (5) 6 - 9			1g		
<b>Carex 'Everglow' [Evercolor ®]</b> Morrow's Sedge; Japanese Sedge ORNAMENTAL GRASS; non-ornamental brownish flower spikes in spring; narrow dark green arching foliage with creamy-white margins that turn orange in fall through winter; clumping habit to about 15" tall by 18" wide; attracts pollinators; resists deer browse; tolerates drought & moist soil; locate in light to partial shade & moisture retentive soil; Japanese native (FitzGerald) Zones (5) 6 - 9			1g		<b>N</b>
<b>Carex 'Evergold'</b> Variegated Oshima Sedge ORNAMENTAL GRASS; creamy-white new foliage with green margins matures to creamy-yellow; densely clumping with arching leaves reaches 12" tall by 18" wide; good groundcover or in containers; deer browse resistant; locate is partial to filtered shade & moisture retentive soils that don't stay wet; Japanese native [C. oshimensis] Zones (5) 6 - 8 (9)			1g		
<b>Carex 'Everillo' [Evercolor ®]</b> Yellow Oshima Sedge ORNAMENTAL GRASS; lime green arching foliage transitions to gold with maturity; becomes chartreuse in more shade; densely clumping with arching leaves reaches 12" tall & wide; good groundcover or in containers; deer browse resistant; locate in full sun to partial or filtered shade & moisture retentive soils that don't stay wet; Japanese native [C. oshimensis] (Fitzgerald) Zones (5) 6 - 8 (9)			1g		
<b>Carex 'Eversheen' [Evercolor ®]</b> Variegated Oshima Sedge ORNAMENTAL GRASS; foliage has a wide lime-green central stripe with dark green margins; broadly arching leaves to about 18" tall & wide; good groundcover or in containers; deer browse resistant; locate is partial or filtered shade & moisture retentive soils that don't stay wet or remain dry; Japanese native [C. oshimensis] Zones (5) 6 - 8 (9)			1g		
<b>Carex 'Ice Dance'</b> Variegated Japanese Sedge ORNAMENTAL GRASS; evergreen or semi-evergreen foliage; thin creamy margins edge dark green centers on narrow blades; grows to about 12" tall by 18" wide; rhizomatous clumping habit; not invasive; deer browse resistant; locate in full to partial shade & rich organic moisture retentive soil; Japanese native [C. morrowii] Zones 5 - 9			1g		
<b>Carex pensylvanica</b> Oak Sedge; Pennsylvania Sedge ORNAMENTAL GRASS; flowers sparsely in late spring & is not especially ornamental; narrow bright green arching foliage forming clumps to 10" tall; spreads by stolons (runners above ground); resists deer browse; somewhat drought tolerant; locate in partial to dappled shade & most well-drained soils; native to eastern US & Canada; Zones (3) 4 - 8			1g		<b>N</b>

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# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<p><b>Carex testacea</b> Copper Hair Sedge <i>EVERGREEN ORNAMENTAL GRASS; brownish flowers in late spring to early summer; narrow bronze-orange foliage; spreads by rhizomes, arching habit to 15" tall by 18" wide; deer browse resistant; locate in sunny to mostly sunny locations &amp; moisture retentive well-drained soil; New Zealand native; Zones 6 - 9</i></p>			1g	
<p><b>Carpinus betulus</b> European Hornbeam <i>DECIDUOUS ORNAMENTAL TREE; yellowish-green catkins in early spring; medium green summer foliage turns yellowish then tan by winter; broadly upright habit to about 40' tall &amp; almost as wide at maturity; good for hedging as it takes shearing well &amp; the foliage is often retained through winter - especially in protected locations; branching normally starts about 4' above the ground; locate in full sun or part shade &amp; any soil with moderate drainage; native to Europe &amp; Asia Minor; Zones 5 - 8</i></p>			7g	<b>N</b>
<p><b>Carpinus betulus 'Columnaris Nana'</b> Dwarf Columnar European Hornbeam <i>DECIDUOUS ORNAMENTAL TREE; yellowish-green catkins in early spring; 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 &amp; any soil with moderate drainage; native to Europe &amp; Asia Minor; Zones 5 - 8</i></p>			5g	<b>N</b>
<p><b>Carpinus betulus 'Fastigiata'</b> <b>LOW BRANCHED</b> 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 &amp; about 30' wide; good for hedging as it takes shearing well &amp; 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 &amp; any soil with moderate drainage; native to Europe &amp; Asia Minor; Zones 5 - 8</i></p>			7g	
<p><b>Caryopteris x clandonensis Beekeeper â„¢ ('Minigold')</b> Gold False Spirea; Gold Bluebeard <i>DECIDUOUS FLOWERING SHRUB; bright blue flowers on new wood from mid-summer through fall; gold foliage in spring &amp; summer; compact mounding habit to about 3' tall &amp; wide; retains color in full sun; resists deer browse &amp; rabbit browse; attracts bees, butterflies &amp; hummingbirds; minimal disease or insect problems; locate in full sun or minimal shade &amp; well-drained moisture retentive slightly acidic soil; native Asian cross (Bloomin' Easy) Zones 6 - 9</i></p>			2g	<b>N</b>
<p><b>Caryopteris x clandonensis 'Blue Mist'</b> False Spirea; Bluebeard <i>DECIDUOUS FLOWERING SHRUB; fragrant powder-blue flower for about 8 weeks beginning in August; silver-gray foliage; resists deer browse &amp; rabbit browse; attracts bees, butterflies &amp; hummingbirds; minimal disease or insect problems; locate in full sun or minimal shade &amp; well-drained neutral garden soil; native Asian cross; Zones 6 - 9</i></p>			1g 2g 5g	
<p><b>Ceanothus gloriosus</b> Point Reyes Ceanothus <i>EVERGREEN GROUND COVER; dark bluish-purple flower in late winter &amp; early spring; spreading habit to 3' high by 6' wide at maturity; attracts butterflies &amp; bees; locate in partial shade and moisture retentive well-drained soil; California native; Zone 7 - 9</i></p>			1g	

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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Ceanothus impressus 'Victoria'</b> California Lilac <i>EVERGREEN GROUND COVER; dark blue flower in spring; upright mounding habit to 9' high by 12' wide at maturity; attracts butterflies &amp; bees; tolerant of coastal conditions; locate in full sun and well-drained soil; California native; Zone 7 - 9</i>			1g 5g	
<b>Ceanothus maritimus 'Popcorn'</b> California Lilac <i>EVERGREEN FLOWERING SHRUB; lightly fragrant clusters of white flowers in late winter or early spring; reddish-gray bark on young stems mature to gray; low spreading habit to about 2' tall by 6' wide; attracts pollinators; resists deer browse &amp; coastal locations; tolerates limited drought; locate in full sun to partial shade &amp; just about any soil that's close to neutral acidity; western US native; Zones (7) 8 - 9</i>			1g	<b>N</b>
<b>Ceanothus x 'Ray Hartman'</b> California Lilac <i>DECIDUOUS FLOWERING SHRUB; clusters of medium blue flowers from late spring into early summer; followed by red seed heads; broadly upright habit to as much as 20' tall &amp; wide; attracts bees, butterflies &amp; birds; tolerant of drought &amp; coastal conditions; loved by deer; locate in full sun or minimal shade &amp; very well drained neutral to alkaline soil [C. arborescens x C. griseus] Zones 9 - 11</i>			1g	
<b>Ceanothus thyrsiflorus 'Skylark'</b> California Lilac <i>EVERGREEN FLOWERING SHRUB; true blue flowers (rare!) from mid-May to mid-June; small edible fruit; glossy green alternate leaves; bushy spreading habit to as much as 6' tall by 12' wide; attracts pollinators; tolerates drought &amp; coastal areas; locate in full sun or minimal shade &amp; moisture retentive well-drained alkaline soil; western US native; Zones 7 - 10</i>			1g	<b>N</b>
<b>Ceanothus thyrsiflorus 'Cool Blue'</b> Compact Variegated Blueblossom <i>EVERGREEN FLOWERING SHRUB; true blue flowers (rare!) from mid-May to mid-June; small edible fruit; glossy green alternate leaves have creamy margin; compact mounding habit to about 4' tall by 5' wide; attracts pollinators; locate in full sun or minimal shade &amp; moisture retentive well-drained alkaline soil; western US native; Zones (7) 8 - 10</i>			1g	
<b>Cedrus atlantica 'Glauca Pendula'</b> Weeping Blue Atlas Cedar <i>EVERGREEN ORNAMENTAL CONIFER; blue-green needles; trunks are staked in an undulating shape to resemble a multi-curved S; ultimate shape and undulation will vary with staking; locate in full to mostly sunny locations &amp; well-drained organic moisture retentive soil; somewhat drought tolerant; protect from winter winds in northern range; north African native; Zones (5) 6 - 9</i>		<b>SERPENTINE</b>	5g	
<b>Cedrus atlantica 'Glauca Pendula'</b> 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 &amp; well-drained organic moisture retentive soil; somewhat drought tolerant; protect from winter winds in northern range; north African native; Zones (5) 6 - 9</i>		<b>STAKED UPRIGHT</b>	5g 10g	
<b>Cedrus atlantica 'Horstmann'</b> Compact Blue Atlas Cedar <i>EVERGREEN ORNAMENTAL CONIFER; silvery-blue needles; compact pyramidal habit to about 25' tall which matures more flat-topped &amp; about half as wide; terrific plant for small properties where a blue evergreen accent is desired; somewhat drought tolerant; protect from winter winds in northern range; locate in full to mostly sunny locations &amp; well-drained organic moisture retentive soil; north African native; Zones (5) 6 - 9</i>			5g	<b>N</b>

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# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Cedrus deodara</b> Deodara Cedar; Himalayan Cedar <i>EVERGREEN CONIFER; medium green pointed needles; densely pyramidal habit when young maturing to about 60' or more tall by 40' wide at the base; somewhat deer browse resistant &amp; drought tolerant; locate in full to mostly sunny locations &amp; organic well-drained moisture retentive soil; protect from winter winds in northern range; native to western Himalaya; Zones (6) 7 - 9</i>			5g	
<b>Cedrus deodara 'Devinely Blue'</b> 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 &amp; drought tolerant; locate in full to mostly sunny locations &amp; organic well-drained moisture retentive soil; protect from winter winds in northern range; native to western Himalaya (Angelica N) Zones (6) 7 - 9</i>			5g	
<b>Cedrus deodara 'Feelin' Blue'</b> Compact Blue Deodara Cedar <i>EVERGREEN ORNAMENTAL CONIFER; blue-green needles; compact spreading habit to about 2' tall by 6' wide in 10 years; if leader is staked lateral branches will droop gracefully downward; somewhat deer browse resistant &amp; drought tolerant; locate in full to mostly sunny locations &amp; organic well-drained moisture retentive soil; protect from winter winds in northern range; native to western Himalaya; Zones (6) 7 - 9</i>			5g	<b>N</b>
<b>Cedrus deodara 'Gold Cone'</b> 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 &amp; drought tolerant; locate in full to mostly sunny locations &amp; organic well-drained moisture retentive soil; protect from winter winds in northern range; native to western Himalaya; Zones (6) 7 - 9</i>			5g	<b>N</b>
<b>Cedrus deodara 'Karl Fuchs'</b> 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 &amp; drought tolerant; locate in full to mostly sunny locations &amp; 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>			5g	<b>N</b>
<b>Cephalotaxus harringtoniana Yewtopia ('Plania')</b> Compact Plum Yew <i>EVERGREEN CONIFER; medium to dark green Taxus-like needles; compact spreading mound to about 3' high &amp; wide in 10 years; 1" fleshy fruit on female plants in late summer; resists deer browse; locate in partial sun to full shade &amp; well-drained moisture retentive soil; somewhat drought tolerant when established; Asian native; Zones 6 - 9</i>			1g 3g	
<b>Cercis canadensis</b> Eastern Redbud <i>DECIDUOUS ORNAMENTAL TREE; bright lavender-pink blooms along all the branches in April; spring foliage emerges reddish before turning dark green by summer then variable shades of yellow in fall; wide-spreading tree to about 25' tall by 35' wide; branching usually starts about 3' to 5' above the ground from a single stem; resistant to Black Walnut; locate in full sun or partial shade &amp; any well-drained moisture retentive soil; not tolerant of very wet or dry soils; US native; Zones (3) 4 - 9</i>		<b>TREE FORM</b> Ltd	7g 15g	

# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
<b>Cercis canadensis 'Appalachian Red'</b> Pink Eastern Redbud <i>DECIDUOUS ORNAMENTAL TREE; reddish-purple buds open to bright pink flowers in April; spring foliage emerges reddish before turning dark green by summer then variable shades of yellow in fall; wide-spreading tree to about 25' tall by 35' wide; resistant to Black Walnut; locate in full sun or partial shade &amp; any well-drained moisture retentive soil; not tolerant of very wet or dry soils; US native (Byrkit) Zones 4 - 9</i>	Ltd		7g	_____	<b>N</b>
<b>Cercis canadensis Black Pearl â„¢ ('JN16')</b> Purple-leaf Eastern Redbud <i>DECIDUOUS ORNAMENTAL TREE; deep purple-pink buds open to lavender-pink flowers in April before the foliage; foliage is a very dark (almost black) purple through summer then chartreuse yellow in fall; wide-spreading habit to about 20' tall by 25' wide; resistant to Black Walnut; locate in full sun or partial shade &amp; any well-drained moisture retentive soil; not tolerant of very wet or dry soils; US native [Ruby Falls x The Rising Sun] (Garden Debut) Zones 4 - 9</i>			7g	_____	<b>N</b>
<b>Cercis canadensis Carolina Sweetheart ('NCCC1')</b> Variegated Eastern Redbud <i>DECIDUOUS ORNAMENTAL TREE; flowers are more pink than the species; new leaves unfurl bright pink &amp; soon add green &amp; white before maturing to mostly green by summer then variable shades of yellow in fall; wide-spreading tree to about 25' tall by 35' wide; resistant to Black Walnut; locate in full sun or partial shade &amp; any well-drained moisture retentive soil; not tolerant of very wet or dry soils; US native (Star) Zones 4 - 9</i>	Ltd		7g 15g	_____ _____	<b>N</b>
<b>Cercis canadensis Flame Thrower ® ('NC2016-2')</b> Variegated Eastern Redbud <i>DECIDUOUS ORNAMENTAL TREE; pink blooms in April before foliage; spring foliage emerges burgundy-red then adds yellow &amp; 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 &amp; any well-drained moisture retentive soil; not tolerant of very wet or dry soils; US native (Werner / Star) Zones 4 - 9</i>			5g 7g	_____ _____	<b>N</b>
<b>Cercis canadensis 'Forest Pansy'</b> Purpleleaf Eastern Redbud <i>DECIDUOUS ORNAMENTAL TREE; bright lavender-pink blooms along all the branches in April; spring foliage emerges purple before becoming dark purplish-green by mid-summer then variable shades of yellow in fall; wide-spreading tree to about 25' tall by 35' wide; branching starts about 3' to 6' above the ground from a single stem; resistant to Black Walnut; locate in full sun or partial shade &amp; any well-drained moisture retentive soil; not tolerant of very wet or dry soils; US native (Forest N) Zones (4) 5 - 9</i>	<b>TREE FORM</b> Ltd		7g 15g	_____ _____	<b>N</b>
<b>Cercis canadensis Golden Falls ® ('NC2015-12')</b> Golden Weeping Eastern Redbud <i>DECIDUOUS ORNAMENTAL TREE; bright lavender-pink flowers in April; spring foliage emerges orange with yellow dominating &amp; retained through summer; strictly weeping habit; height determined by staking; resistant to Black Walnut; locate in full sun or partial shade &amp; any well-drained moisture retentive soil; not tolerant of very wet or dry soils; US native (Werner / Star) Zones 4 - 9</i>	Ltd Ltd Ltd		5g 7g 15g	_____ _____ _____	<b>N</b> <b>N</b>
<b>Cercis canadensis Lavender Twist ('Covey')</b> Weeping Eastern Redbud <i>DECIDUOUS ORNAMENTAL TREE; bright lavender-pink flowers in April; spring foliage emerges reddish before turning dark green by summer then variable shades of yellow in fall; strictly weeping habit; height determined by staking; resistant to Black Walnut; locate in full sun or partial shade &amp; any well-drained moisture retentive soil; not tolerant of very wet or dry soils; US native (Brotzman) Zones 4 - 9</i>	Ltd		5g 7g	_____ _____	<b>N</b>

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# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
<b>Cercis canadensis 'Merlot'</b> Purple-leaf Eastern Redbud <i>DECIDUOUS ORNAMENTAL TREE; bright pink self-cleaning flowers in April; low seed set; smaller thicker spring foliage emerges purple before turning dark green by late summer then variable shades of yellow in fall; compact spreading habit to about 20' tall by 25' wide; branching more horizontal than 'Forest Pansy'; resistant to Black Walnut; locate in full sun or partial shade &amp; any well-drained moisture retentive soil; not tolerant of very wet soil; parentage makes it more heat &amp; drought tolerant; US native ['Texas White' x 'Forest Pansy'] (Werner / Plant Haven) Zones 4 - 9</i>	Ltd		5g 7g	_____ _____ _____	<b>N</b> <b>N</b>
<b>Cercis canadensis 'Ruby Falls'</b> Purpleleaf Weeping Eastern Redbud <i>DECIDUOUS ORNAMENTAL TREE; lavender-pink flowers in mid to late April; spring foliage emerges reddish-purple before turning dark green by late summer then variable shades of yellow in fall; narrow weeping habit like Lavender Twist; size is determined by staking, resistant to Black Walnut; locate in full sun or partial shade with any well-drained soil; not tolerant of very wet or dry soils; US native ['Covey' x 'Forest Pansy'] (Werner / Plant Haven) Zones 5 - 9</i>	Ltd		7g 15g	_____ _____	
<b>Cercis canadensis subsp. texensis 'Pink Pom Poms'</b> Pink Oklahoma Redbud <i>DECIDUOUS ORNAMENTAL TREE; masses of double pink flowers in April before the foliage; seedless; thick glossy dark green drought resistant foliage; compact rounded habit to about 12' tall &amp; wide in 8 years; locate in sun or part shade &amp; most well-drained moisture retentive soil; US native (Werner / Star) Zones 6 - 9</i>	Ltd Ltd		5g 7g	_____ _____	<b>N</b> <b>N</b>
<b>Cercis canadensis The Rising Sun ('JN2')</b>  Golden Eastern Redbud <i>DECIDUOUS ORNAMENTAL TREE; profuse rosy-lavender flowers appear in spring before the leaves; spring foliage break is a wow as the new leaves unfurl bright orange-pink before turning chartreuse &amp; finally lime green by summer; fall reintroduces the bright gold to orange tones; rounded habit to about 25' tall &amp; ' wide; resistant to Black Walnut; locate in full sun or partial shade &amp; any well-drained moisture retentive soil; not tolerant of very wet or dry soils; US native (Jackson) Zones (5) 6 - 9</i>	Ltd	<b>TREE FORM</b>	7g	_____	
<b>Chaenomeles lagenaria Double Take Peach â„¢ ('NCCS4')</b> Pink Flowering Quince <i>DECIDUOUS FLOWERING SHRUB; large double peachy-pink flowers with yellow stamens from mid to late spring; can re-bloom in fall; fruitless; thornless; bushy habit to about 4' tall &amp; wide; spread by root suckers; somewhat resistant to drought &amp; deer browse; locate in full sun to light shade &amp; neutral to acidic well-drained soil; species renamed: lagenaria (PW) Zones 5 - 9</i>			2g	_____	
<b>Chaenomeles lagenaria Double Take Scarlet â„¢ ('Scarlet Storm')</b> Red Flowering Quince <i>DECIDUOUS FLOWERING SHRUB; 2" double dark red flowers with yellow stamens from early to late spring; can re-bloom in fall; fruitless; thornless; glossy dark green summer foliage; bushy habit to about 4' tall &amp; wide; spread by root suckers; somewhat resistant to drought &amp; deer browse; locate in full sun to light shade &amp; neutral to acidic well-drained soil; species renamed: lagenaria (PW) Zones 5 - 9</i>			2g	_____	
<b>Chamaecyparis nootkatensis 'Glauca Pendula'</b> 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 &amp; deep organic well-drained moisture retentive soil; northwestern US native [Genus renamed: Cupressus] Zones 4 - 7 (8)</i>	Ltd	4 - 5'	5g 10g	_____ _____	

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# Alpha Nursery Plant List: Fall 2022 / Spring 2023

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<b>Chamaecyparis nootkatensis 'Green Arrow'</b> 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 &amp; 3' wide in 10 years; sometimes develops a broad skirt at the base; locate in full sun or partial shade &amp; deep organic well-drained moisture retentive soil; northwestern US native (Bentham &amp; Buchholz) [Genus renamed: Cupressus] Zones 4 - 7 (8)</i>		4 - 5'	5g 10g	_____	<b>N</b>
<b>Chamaecyparis obtusa 'Aurea'</b> 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 &amp; organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8</i>			2g	_____	<b>N</b>
<b>Chamaecyparis obtusa 'Aurea Nana'</b> <b>STANDARD</b> Golden Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; bright golden outer foliage will be mostly green on the inside or if located in shade; moderate growing pyramidal habit to about 10' tall by 4' wide in 10 years; locate in full to mostly sunny location &amp; organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8</i>	Ltd		5g	_____	
<b>Chamaecyparis obtusa 'Compacta'</b> 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 &amp; organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8</i>			2g 5g	_____	<b>N</b>
<b>Chamaecyparis obtusa Night Light â„¢ (Conschlecht')</b> <b>BUSH</b> Golden Hinoki Cypress <i>EVERGREEN ORNAMENTAL CONIFER; golden spring &amp; summer foliage turns bronze in winter; rounding mounding habit to about 4' tall &amp; wide in 10 years; best color in full sun; locate in full to mostly sunny location &amp; organic well-drained moisture retentive soil; Japanese native (Star / So. Living) Zones 5 - 8</i>			1g 2g 5g	_____	
<b>Chamaecyparis obtusa 'Verdon'</b> Compact 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 &amp; organic well-drained moisture retentive soil; Japanese native (W. Rogers N) Zones 5 - 8</i>			2g 5g	_____	<b>N</b>
<b>Chamaecyparis pisifera 'Cream Ball'</b> <b>BUSH</b> Dwarf Golden Sawara Cypress <i>EVERGREEN ORNAMENTAL CONIFER; lacey creamy yellow foliage in full sun; interior foliage is greenish; compact upright habit to about 5' tall by 3' wide in 10-15 years; locate in full to mostly sunny location &amp; organic well-drained moisture retentive soil; Japanese native; Zones 5 - 8</i>			1g 2g 5g	_____	
<b>Chamaecyparis pisifera 'Lemon Thread'</b> Gold Thread Cypress <i>EVERGREEN ORNAMENTAL CONIFER; bright gold thread-like foliage all year; broadly pyramidal arching habit to about 4' tall by 3' wide in 10 years; locate in full to mostly sunny location &amp; organic well-drained moisture retentive soil; Japanese native; sport of 'Lutescens' (Mitsch) Zones 5 - 8</i>			1g 2g 5g	_____	

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# Alpha Nursery Plant List: Fall 2022 / Spring 2023

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<b>Chamaecyparis pisifera Soft Serve ('Dow Whiting')</b> False-Cypress <i>EVERGREEN ORNAMENTAL CONIFER; lacey medium green foliage with flecks of silver-blue below; compact pyramidal habit with horizontal layered branches to about 6' tall by 4' wide in 10 years; somewhat tolerant of salt &amp; deer browse (reportedly); locate in full to mostly sunny location &amp; organic well-drained moisture retentive soil; Japanese native; sport of 'Boulevard' (Whiting / PW) Zones (4) 5 - 8</i>			1g 2g 5g 15g	_____ _____ _____ _____
<b>Chamaecyparis pisifera Soft Serve Gold ('FARROWCGMS')</b> Golden False-Cypress <i>EVERGREEN ORNAMENTAL CONIFER; flat sprays of bright gold foliage that's vertical; compact pyramidal habit to about 6' tall by 5' wide in 10 years; somewhat tolerant of salt &amp; deer browse (reportedly); locate in full to mostly sunny location &amp; organic well-drained moisture retentive soil; Japanese native; sport of 'Golden Mop' (Farrow / PW) Zones (4) 5 - 8</i>			5g	_____
<b>Chamaecyparis pisifera 'Sungold'</b> Gold Threadleaf Cypress <i>EVERGREEN ORNAMENTAL CONIFER; gold thread-like foliage in full sun on new growth; will become more green by summer with golden highlights; not as gaudy; compact spreading mound to about 3' tall by 4' wide in 10 years; locate in full to mostly sunny location &amp; organic well-drained moisture retentive soil; Japanese native; seedling of 'Filifera Aurea' (Goddard) Zones 5 - 8</i>	Ltd Ltd		1g 2g 5g	_____ _____ _____
<b>Cistus x hybridus 'Little Miss Sunshine'</b> Variegated White Rockrose <i>EVERGREEN ORNAMENTAL SHRUB; masses of white flowers with yellow centers from early summer into fall; leaves have a golden border around medium green centers; compact mounding habit to about 12" tall &amp; wide; tolerates drought, salt &amp; deer browse; locate in full sun &amp; moisture retentive well-drained soil; Mediterranean native; Zones 8 - 10</i>			3g	_____
<b>Cistus x pulverulentus 'Sunset'</b> Magenta Rock Rose <i>EVERGREEN ORNAMENTAL SHRUB; bright hot pink flowers with yellow pistals in the center from late spring through summer; bushy wide-spreading habit to about 30" tall by up to 8' wide; small wavy gray-green foliage; drought &amp; salt tolerant; locate in full sun &amp; moisture retentive well-drained soil; Mediterranean native [C. albidus x C. crispus] Zones 8 - 10</i>			1g	_____
<b>Cistus x purpureus</b> Pink Rockrose <i>EVERGREEN ORNAMENTAL SHRUB; 3" magenta flowers have a red spot &amp; yellow pistals in the center in late spring or early summer; compact habit to about 6' tall &amp; slightly wider; narrow dark green foliage; drought &amp; salt tolerant; locate in full sun &amp; moisture retentive well-drained soil; Mediterranean native [C. ladanifer x C. incanus creticus] Zones 7 - 9</i>			1g 5g	_____ _____
<b>Cistus x 'Snow Fire'</b> White Rockrose <i>EVERGREEN ORNAMENTAL SHRUB; pure white flowers have a red spot &amp; yellow pistals in the center from late spring into mid-summer; compact habit to about 4' tall &amp; slightly wider; bright green foliage &amp; red stems; drought &amp; salt tolerant; locate in full sun &amp; moisture retentive well-drained soil; Mediterranean native [C. populifolius subsp. major x C. inflatus] (Sammons) Zones (7) 8 - 9</i>			1g 5g	_____ _____
<b>Cleyera</b> <i>see: Ternstroemia</i>				_____

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**N** denotes new plants and/or sizes for Fall 2022 / Spring 2023

25 / July 31, 2022

# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Cornus alba Ivory Halo ('Bailhalo')</b> Variegated Red-twig Dogwood <i>DECIDUOUS FLOWERING SHRUB; lightly fragrant creamy-white flower clusters from late May into June; clusters of white fruit in summer that birds love; narrow white edges surround medium green leaves; fall color is purplish; young winter twigs are bright red; bushy habit to 6' tall &amp; wide; locate in full sun to partial shade &amp; moisture retentive well-drained soil; northeastern Asian native (Bailey) Zones 3 - 6 (7)</i>			1g 2g 5g	_____ _____ _____
<b>Cornus florida</b> Flowering Dogwood <i>DECIDUOUS ORNAMENTAL TREE; showy white flower bracts in late April or early May; red fruit in late summer is devoured by birds; variably bright to dark red fall foliage; layered spreading habit to about 25' tall &amp; wide; locate in full sun to partial shade with good organic well-drained moisture retentive acidic soil; US native; Zones (5) 6 - 9</i>	Ltd		5g	_____ <b>N</b>
<b>Cornus kousa</b> Kousa Dogwood; 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; variable reddish-purple fall foliage; mottled gray &amp; tan exfoliating bark; short single trunk; tan &amp; gray exfoliating bark; vase shaped when young becomes as high &amp; wide at maturity - about 25'; branching starting at about 2-3'; locate in full sun to partial shade &amp; acidic organic well-drained moisture retentive soil; Asian native; Zones 4 - 8</i>	Ltd		7g	_____ <b>N</b>
<b>Cornus sericea 'Bailey'</b> Red-twig Dogwood; Redosier Dogwood <i>DECIDUOUS FLOWERING SHRUB; clusters of fairly insignificant creamy flowers in early summer; creamy fruit clusters in late summer; purple-red fall foliage; bright red young stems in the winter; cut away older stems to maximize red effect; broadly upright habit to about 8' tall by 10' wide; spreads by stolons; locate in full sun to partial shade &amp; any organic boggy to moderately draining soil; formerly C. stolonifera; genera recently changed to Swida; US native; Zones 2 - 7</i>			1g 2g 5g	_____ _____ _____
<b>Cornus sericea 'Flaviramea' / 'Lutea'</b> Yellow-twig Redosier Dogwood; Yellow-twig Dogwood <i>DECIDUOUS FLOWERING SHRUB; clusters of fairly insignificant creamy flowers in early summer; creamy fruit clusters with a blue tinge in late summer; red to orange fall foliage; bright yellow young stems in the winter; cut away older stems to maximize red effect; compact broadly upright habit to about 6' tall by 6' wide; spreads by stolons; locate in full sun to partial shade &amp; any organic boggy to moderately draining soil; formerly C. stolonifera; genera recently changed to Swida; US native; Zones 2 - 7</i>			1g 2g 5g	_____ _____ _____
<b>Cornus sericea 'Isanti'</b> Compact Red-twig Dogwood; Compact Redosier Dogwood <i>DECIDUOUS FLOWERING SHRUB; clusters of fairly insignificant creamy flowers in early summer; creamy fruit clusters in late summer; purple-red fall foliage; bright red young stems in the winter; cut away older stems to maximize red effect; broadly upright habit to about 5' tall by 7' wide; spreads by stolons; locate in full sun to partial shade &amp; any organic boggy to moderately draining soil; formerly C. stolonifera; genera recently changed to Swida; US native (MN Lp Arb.) Zones 3 - 7</i>			1g 2g 5g	_____ _____ _____ <b>N</b>
<b>Cornus sericea 'Kelseyi'</b> Dwarf Red-twig Dogwood; Dwarf Redosier Dogwood <i>DECIDUOUS FLOWERING SHRUB; clusters of fairly insignificant creamy flowers in early summer; creamy fruit clusters in late summer; purple-red fall foliage; bright red young stems in the winter; cut away older stems to maximize red effect; compact broadly upright habit to about 3" tall; width determined by spreading stolons; locate in full sun to partial shade &amp; any organic boggy to moderately draining soil; formerly C. stolonifera; genera recently changed to Swida; US native; Zones 2 - 7</i>			1g 2g 5g	_____ _____ _____

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<b>Corylus avellana 'Contorta'</b> <b>BUSH</b> Harry Lauder's Walking Stick; Contorted Filbert <i>DECIDUOUS FLOWERING SHRUB; very contorted stems give very interesting effect in winter; drooping yellow flowers in March before the foliage; grows into a rounded shrub to 10' tall &amp; wide; green summer foliage turns brown in fall; Japanese Beetles love the foliage; locate in full sun or light shade &amp; any well-drained organic soil; native to Europe &amp; western Asia; Zones (3) 4 - 8</i>	Ltd		7g	_____
<b>Corylus avellana 'Red Dragon'</b> <b>BUSH</b> Red Harry Lauder's Walking Stick; Red Contorted Filbert <i>DECIDUOUS FLOWERING SHRUB; new burgundy foliage retains color fairly well into summer; contorted stems; drooping burgundy catkins in March before the foliage; red nut hulls in fall; bushy grower to about 12' tall by 8' wide; complete resistance to Eastern Filbert Blight; locate in full sun (for best foliage color) or light shade &amp; any well-drained organic soil; native to Europe &amp; western Asia (Holden) Zones 4 - 7</i>	Ltd		7g	_____
<b>Cotinus coggygia Golden Spirit ('Ancot')</b> Golden Smoketree <i>DECIDUOUS FLOWERING SHRUB; translucent, non burning, golden foliage, turns shades of red, orange, yellow &amp; coral in fall; pinkish-white flowers appear from late spring into summer; broadly upright to 10' tall and almost as wide; locate in full to mostly sunny locations &amp; virtually any soil with good to moderate drainage; drought resistant; native to southern Europe &amp; Asia; Zones 4 - 8</i>			5g	_____
<b>Cotinus coggygia Velveteeny ('Cotsidh5')</b> Dwarf Purple Smoketree <i>DECIDUOUS FLOWERING SHRUB; purple spring &amp; summer foliage lightens to reddish-purple in fall; puffy grayish-pink flowers in early summer on new wood; compact rounded habit to about 4' tall &amp; wide; locate in full sun to partial shade &amp; virtually any soil with good to moderate drainage; drought resistant when established; native to southern Europe &amp; Asia; Zones (4) 5 - 8</i>			1g	_____
<b>Cotoneaster apiculatus</b> Cranberry Cotoneaster <i>EVERGREEN GROUND COVER; light pink flowers in late May; small bright red fruit from August into November; small glossy deciduous green summer foliage turns dark red in fall; wide spreading mounding habit staying under 3' tall; locate in sun to moderate shade &amp; most well-drained soils; native to western China; Zones 4 - 7</i>			1g 2g 5g	_____ _____ _____
<b>Cotoneaster dammeri 'Coral Beauty'</b> Bearberry Cotoneaster <i>EVERGREEN GROUND COVER; low evergreen spreader; white spring flowers followed by persistent red fruit in late summer; locate in sun to moderate shade &amp; most well-drained soils; native to China; Zones 5 - 8</i>			1g 2g 5g	_____ _____ _____
<b>Cotoneaster x suecicus Emerald Beauty ('DSUCOT2')</b> Spreading Hybrid Cotoneaster <i>EVERGREEN GROUND COVER; masses of small white flowers in spring followed by small red fruit in late summer; spreading mound to 20" tall by 36" wide; shiny foliage; resists fireblight; locate in sun to moderate shade &amp; most well-drained soils; open pollinated seedling of 'Coral Beauty' (Contreras / OSU) Zones 5 - 8</i>			1g 2g 5g	_____ _____ _____
<b>Cotoneaster x suecicus Emerald Sprite 'OSUCOT1'</b> Dwarf Mounding Cotoneaster <i>EVERGREEN GROUND COVER; masses of small white flowers in spring followed by small orange fruit in late summer; very compact mound to about 10" tall by 30" wide; shiny foliage is semi-evergreen in northern range; resists fireblight; locate in sun to moderate shade &amp; most well-drained soils; somewhat drought tolerant when established (Contreras / OSU) Zones 5 - 9</i>			1g	_____

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# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Cupressocyparis leylandii</b> <i>see: Cupressus leylandii</i>				
<b>Cupressus arizonica var. glabra 'Chaparral'</b> Arizona Cypress <i>EVERGREEN ORNAMENTAL CONIFER; medium to light green foliage; loose lateral branching; pyramidal to columnar habit to about 10' tall by 5' wide in 10 years; very drought tolerant; locate in full sun &amp; any well-drained soil; native to Arizona; Zones (6) 7 - 9</i>	Ltd		5g	
<b>Cupressus arizonica var. glabra 'Sulphurea'</b> Compact Golden Arizona Cypress <i>EVERGREEN ORNAMENTAL CONIFER; pale gold tipped foliage that's more to gray-green closer to the trunk; loose lateral branching; pyramidal to columnar habit to about 10' tall by 4' wide in 10 years; very drought tolerant; locate in full sun &amp; any well-drained soil; native to Arizona; Zones (6) 7 - 9</i>	Ltd		5g	
<b>Cupressus glabra var. glabra 'Blue Ice'</b> 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 &amp; any well-drained soil; native to Arizona; Zones (6) 7 - 9</i>			5g	
<b>Cupressus leylandii</b> 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 &amp; urban conditions; locate in full sun or minimal shade &amp; any well-drained soil; native US cross; Genus recently changed to Cupressus [Cupressus macrocarpa x Cupressus nootkatensis] Zones 6 - 10</i>			5g	
<b>Cupressus sempervirens 'Glauca'</b> Italian Cypress; Mediterranean Cypress <i>EVERGREEN ORNAMENTAL CONIFER; narrow evergreen with bluish-green needles; narrow upright habit to 60' tall by about 10' wide; locate in full sun &amp; any well-drained soil; native to southern Europe; Zones 7 - 9</i>			5g	
<b>Cyrtomium falcatum</b> Holly Fern <i>EVERGREEN FERN; dark green leathery pinately compound fronds; may not be evergreen in northern hardiness range; arching mound to about 2' tall by 3' wide; resists deer &amp; rabbit browse &amp; heavy shade; tolerates some salt; locate in moderately sunny to shady areas &amp; loamy humis-rich well-drained moisture retentive soil of any pH; Asian native; Zones 6 - 10</i>	Ltd		1g	<b>N</b>
<b>Daphne odora Marianni ('Rogbrit')</b> Winter Daphne; Fragrant Daphne <i>EVERGREEN FLOWERING SHRUB; extremely fragrant light pink to white flower clusters in February &amp; March; fruit are red berries which are infrequent &amp; are possibly poisonous; glossy foliage has a narrow creamy-yellow margin; spreading mound to about 4' tall by 3' wide at maturity; locate in dappled or afternoon shade &amp; well-drained organic soil; Chinese native; Zones 6 - 10</i>	Ltd		1g	
<b>Daphne odora 'Sweet Amethyst'</b> Pink Winter Daphne; Pink Fragrant Daphne <i>EVERGREEN FLOWERING SHRUB; clusters of very fragrant pale to purplish-pink flowers in February &amp; March; infrequent red berries; thick glossy foliage is usually deciduous in northern range; upright habit to about 6' tall by 4' wide; attracts pollinators; tolerates some salt; can be poisonous; locate in dappled or afternoon shade &amp; rich organic well-drained soil; Asian native; Zones 7 - 10</i>	Ltd		1g	<b>N</b>

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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Daphne x Perfume Princess â„¢</b> Hybrid Daphne <i>EVERGREEN FLOWERING SHRUB; bright pink buds open to large masses of pinkish-white intensely fragrant flowers from mid-winter through spring; dark green foliage; bushy habit to about 4' tall by 3' wide; locate in light to medium shade &amp; well-drained organic moisture retentive slightly acidic soils (Tesselaar) Zones 7 - 8</i>	Ltd		2g	
<b>Daphne x Perfume Princess White â„¢</b> White Hybrid Daphne <i>EVERGREEN FLOWERING SHRUB; large masses of pure white intensely fragrant flowers from mid-winter through spring; dark green foliage; bushy habit to about 4' tall by 3' wide; locate in light to medium shade &amp; well-drained organic moisture retentive slightly acidic soils [D. odora x D. bholua] (Tesselaar) Zones (7) 8</i>	Ltd		2g	<b>N</b>
<b>Daphne x transatlantica Eternal Fragrance ('Blafra')</b> Eternal Fragrance Daphne <i>DECIDUOUS FLOWERING SHRUB; intensely fragrant light pink flowers in spring &amp; creamy white from mid-summer into fall; compact ball-like habit to 3' by 3'; evergreen to semi-evergreen in southern range; locate in light to medium shade &amp; well drained moisture retentive soils of neutral pH; finicky, but worth it; Zones 6 - 8</i>	Ltd		2g	
<b>Diervilla splendens Nightglow ('El Madrigal')</b> Red Bush Honeysuckle <i>DECIDUOUS FLOWERING SHRUB; small fragrant sulphur-yellow flowers on new wood in June &amp; July contrast with the dark purple foliage; bushy habit to about 3' tall by 3' wide; fall foliage color is a more intense red; deer browse resistant; attracts bees, hummingbirds &amp; butterflies; locate in full sun to full shade &amp; well-drained soils with moderate moisture; US native (Blomin' Easy) Zones 4 - 7 (8)</i>			5g	
<b>Distylium Cast in Bronze ('BLDY02')</b> Distylium <i>EVERGREEN FLOWERING SHRUB; small insignificant red flowers in early spring; bronzy new foliage matures to dark shiny dark green; mature size is about 4'tall &amp; wide; disease &amp; pest resistant; locate in full sun to partial shade &amp; neutral to acidic well-drained soil; Zones 7 - 9</i>	Ltd		1g 3g	
<b>Distylium Jewel Box ('BLDY01')</b> Distylium <i>EVERGREEN FLOWERING SHRUB; small reddish flower in late winter; fine textured needle-like blue-green foliage; compact spreading habit about 3' tall by 4' wide; disease &amp; pest resistant; locate in full sun to partial shade &amp; neutral to acidic well-drained soil; Zones 7 - 9</i>			1g	<b>N</b>
<b>Distylium Linebacker (First Editions 'PIIDIST-IV')</b> Distylium <i>EVERGREEN FLOWERING SHRUB; small reddish flower all along the stems in late winter; dark green summer foliage emerges dark red in spring; intermediate upright grower to 10' tall by 6' wide in about 15 years; resistant to deer browse &amp; most diseases; locate in full to partial sun &amp; wet or dry neutral to slightly acidic soils (Plant Introductions) Zones 7 - 9</i>			2g	
<b>Distylium Swing Low [First Editions] ('PIIDIST-VI')</b> Distylium <i>EVERGREEN FLOWERING SHRUB; small reddish flower all along the stems in late winter; dark green summer foliage emerges dark red in spring; compact mounding habit to about 3' tall by 6' wide in about 10 years; resists insects, deer browse &amp; most diseases; locate in full to partial sun &amp; wet or dry neutral to slightly acidic soils; tolerant of seasonal flooding (Plant Introductions / Bailey) Zones 7 - 9</i>			2g	

# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Erica x darleyensis 'Mediterranean Pink'</b> Pink Heath <i>GROUND COVER; pink flower November through April; broadly spreading mounds to 24" tall; locate in full sun &amp; acidic sandy to loamy well drained soils; don't fertilize; tolerant of coastal conditions; European native; Zones (5) 6 - 7</i>	Ltd		1g	_____
<b>Erica x darleyensis 'Mediterranean White'</b> White Heath <i>GROUND COVER; white flower November through April; broadly spreading mounds to 24" tall; locate in full sun &amp; acidic sandy to loamy well drained soils; don't fertilize; tolerant of coastal conditions; European native; Zones (5) 6 - 7</i>	Ltd		1g	_____
<b>Escallonia x exoniensis 'Pink Princess'</b> Pink Escallonia <i>EVERGREEN FLOWERING SHRUB; pink flowers in summer; locate in full sun to partial shade &amp; any well drained soil; tolerant of coastal locations; doesn't perform well in eastern US; native to Chile; Zones 8 - 9 (10)</i>			1g 5g	_____ _____
<b>Euonymus alatus 'Compacta'</b> Compact Burning Bush <i>DECIDUOUS ORNAMENTAL SHRUB; upright arching habit when young; wider than tall with maturity; can get quite large in time; bright red fall foliage; red seeds in fall; can be invasive; not very drought tolerant; locate in sun or shade &amp; any soil that drains; native to Asia; Zones 4 - 8</i>			1g 2g 5g 7g	_____ _____ _____ _____ <b>N</b>
<b>Euonymus alatus Little Moses ('Odom')</b> Dwarf Burning Bush <i>DECIDUOUS ORNAMENTAL SHRUB; low widely spreading habit to 2' tall by 3' wide in 10 years; brick red fall foliage; very few seeds which are not viable; locate in sun or shade; tolerant of any soil that drains; not very drought tolerant; native to Asia; Zones 4 - 8</i>			1g 2g 5g 7g	_____ _____ _____ _____ <b>N</b>
<b>Euonymus fortunei 'Emerald Gaiety'</b> Variegated Wintercreeper Euonymus <i>EVERGREEN GROUND COVER; green foliage with irregular white margins; spreading to mounding habit that can climb up walls; locate in sun or shade &amp; any soil that drains; tolerant of coastal locations; native to China; Zones 5 - 8</i>			1g 2g 5g	_____ _____ _____ <b>N</b>
<b>Euonymus fortunei 'Emerald 'n Gold'</b> Variegated Wintercreeper Euonymus <i>EVERGREEN GROUND COVER; gold mottled foliage; low spreader that can climb up walls; locate in sun or shade &amp; any soil that drains; tolerant of coastal locations; native to China; Zones 5 - 8</i>			1g 2g 5g	_____ _____ _____
<b>Euonymus fortunei 'Ivory Jade'</b> Variegated Wintercreeper Euonymus <i>EVERGREEN GROUND COVER; green foliage with creamy white margins and pink highlights in winter; spreading to mounding habit can reach 3' tall by 6' wide &amp; can climb up walls; tolerant of coastal locations; locate in partial to full shade &amp; any soil that drains; native to China; Zones 5 - 8</i>			1g 2g 5g	_____ _____ _____
<b>Euonymus fortunei 'Moonshadow'</b> Variegated Wintercreeper Euonymus <i>BROADLEAF EVERGREEN SHRUB; low spreading evergreen to 2' tall; narrow dark green edged leaves with prominent golden centers; can climb walls; locate in sun or shade &amp; any soil that drains; tolerant of coastal locations; native to China (Dugan N) Zones 5 - 8</i>			1g 2g 5g	_____ _____ _____
<b>Euonymus japonicus 'Aureo-marginatus'</b> Variegated Japanese Euonymus <i>BROADLEAF EVERGREEN SHRUB; yellow margins on medium green foliage; compact upright habit to as much as 10' tall; locate in sun or shade &amp; any soil that drains; tolerant of coastal locations; Asian native; Zones (6) 7 - 9</i>			1g 2g 5g	_____ _____ _____

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<b>Euonymus japonicus 'Silver King'</b> Variegated Japanese Euonymus <i>BROADLEAF EVERGREEN SHRUB; green foliage with creamy edges; compact upright habit to as much as 10' tall; locate in sun or shade &amp; any soil that drains; tolerant of coastal locations; Asian native; Zones (6) 7 - 9</i>			1g 2g 5g	_____ _____ _____	
<b>Fatsyhedera lizei 'Angyo Star'</b> Tree Ivy <i>EVERYGREEN VINE; non-ornamental creamy flower in winter; green foliage with variable creamy yellow margins; semi-upright grower without the ability to cling to structures; Genus cross: Fatsia x Hedera (Stevens) Zones (7) 8 - 10</i>			3g	_____	
<b>Festuca arundinacea 'Glow Sticks'</b> Tall Fescue <i>ORNAMENTAL GRASS; pale yellow flower stalks to about 30" tall in mid-spring; dark green upright foliage to about 18" tall; mounding slightly arching habit; deep root system is good for soil retention on slopes; tolerates drought, heat, humidity &amp; salt; locate in full sun to minimal shade &amp; moisture retentive neutral to slightly acidic soils; European native (Briggs) Zones 3 - 8</i>			1g	_____	<b>N</b>
<b>Festuca ovina glauca Beyond Blue ('Cascall')</b> Blue Fescue <i>ORNAMENTAL GRASS; low clumping grass with improved deep blue foliage &amp; inflorescence; few flower stems fade into foliage; plants don't open in the middle - even after 2 winters; locate in full sun &amp; well-drained soil; drought tolerant; will not tolerate soils that don't dry out (Skagit) Zones 5 - 9</i>			1g	_____	
<b>Ficus 'Brown Turkey'</b> Common Fig <i>FRUIT TREE; inconspicuous green flowers in spring on old &amp; new wood yield medium to large purplish-brown fruit in late summer to early fall; can be a bush to 15' high &amp; wide or a tree to 30' tall; this cultivar is among the more hardy, but needs winter protection in northern range; can be kept in containers that are brought inside a garage or basement for the winter; locate in full to mostly sunny location with organically rich well-drained moisture retentive soil [F. carica] Zones (6) 7 - 10</i>			2g 5g	_____ _____	
<b>Ficus 'Champagne'</b> Common Fig <i>Zones (7) 8 - 10</i>			2g 7g	_____ _____	<b>N</b>
<b>Ficus 'Desert King'</b> Common Fig <i>FRUIT TREE; inconspicuous white flowers in spring on old wood yield green fruit with a pink blush in summer; can be a bush to 15' high &amp; wide or a tree to 25' tall; can be kept in containers that are brought inside a garage or basement for the winter; locate in full to mostly sunny location with organically rich well-drained moisture retentive soil [F. carica] Zones (6) 7 - 10</i>			2g 5g	_____ _____	<b>N</b>
<b>Ficus Little Miss Figgy ('MAJOAM')</b> Dwarf Common Fig <i>FRUIT TREE; inconspicuous white flowers in spring on old wood yield abundant dark purple fruit in summer; compact bushy habit to about 6' tall by 4' wide; can be kept in containers that are brought inside a garage or basement for the winter; locate in full to mostly sunny location with organically rich well-drained moisture retentive soil [F. carica] (Nobles) Zones (6) 7 - 10</i>			2g 3g	_____ _____	<b>N</b>
<b>Ficus 'Olympian'</b> Common Fig <i>FRUIT TREE; inconspicuous white flowers in spring on old wood yield very large sweet thin-skinned purple fruit in summer; can be a bush to or tree; can be kept in containers that are brought inside a garage or basement for the winter; locate in full to mostly sunny location with organically rich well-drained moisture retentive soil [F. carica] Zones (6) 7 - 10</i>			2g 7g	_____ _____	<b>N</b>

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<b>Ficus Panache ('Tiger')</b> Common Fig <i>Zones (7) 8 - 10</i>			2g 5g	_____ _____ _____
<b>Ficus Violette de Bordeaux</b> Compact Common Fig <i>FRUIT TREE; inconspicuous white flowers in spring on old wood yield medium sized very sweet purplish-black fruit with red pulp in early summer &amp; again in fall; compact broadly upright habit to about 10' tall by 8' wide; locate in a full to mostly sunny location &amp; rich organic well-drained moisture retentive soil [F. carica] Zones (5) 6 - 10</i>			2g 5g	_____ _____ _____
<b>Forsythia x intermedia Gold Tide ('Courtasol')</b> Compact Border Forsythia <i>DECIDUOUS FLOWERING SHRUB; compact spreading habit (1.5' tall x 5' wide); profuse yellow flowers; graceful arching branches; locate in full sun (for maximum flower effect) to medium shade &amp; any soil with reasonable drainage; tolerant of urban conditions; Chinese hybrid [F. suspensa x F. viridissima] Zones 5 - 8</i>			1g 2g 5g	_____ _____ _____ <b>N</b>
<b>Forsythia x intermedia 'Northern Gold'</b> Border Forsythia <i>DECIDUOUS FLOWERING SHRUB; masses bright yellow flowers in early spring; spreading mounded shrub to about 8' tall &amp; wide; supposedly more bud hardy; tolerant of urban conditions; locate in full sun (for maximum flower effect) to medium shade &amp; any soil with reasonable drainage; Chinese hybrid [F. suspensa x F. viridissima] Zone (3b) 4 - 8</i>			1g 2g 5g	_____ _____ _____ <b>N</b>
<b>Forsythia x intermedia Show Off â„¢ ('Mindor')</b> Border Forsythia <i>DECIDUOUS FLOWERING SHRUB; abundant bright yellow flowers in early spring from the bottom to the top of the plant; often won't flower if winter temps are below -5â„; compact upright habit to about 5' tall &amp; wide; reported resistance to deer browse; tolerates urban conditions &amp; Black Walnut; locate in full sun (for maximum floral display) to partial shade &amp; most soils types that aren't excessively wet or dry; Chinese hybrid [F. suspensa x F. viridissima] Zones 5 - 8</i>			1g 2g 5g	_____ _____ _____ <b>N</b>
<b>Ginkgo biloba 'Autumn Gold'</b> Ginkgo; Maidenhair Tree <i>DECIDUOUS CONIFER; a male selection; upright head to 45' tall by 35' or more wide; clear golden-yellow fall foliage; highly resistant to pests &amp; diseases; not as hardy as other cultivars; very tolerant of urban &amp; coastal conditions; locate in full sun &amp; any soil that drains; Chinese native; Zones (6) 7 - 8 (9)</i>	Ltd		7g	_____ _____
<b>Ginkgo biloba Princeton Sentry ('PNI2720')</b> Columnar Ginkgo; Coumnar Maidenhair Tree <i>DECIDUOUS CONIFER; columnar habit; male clone; to 60' x 25' wide; golden fall foliage; highly resistant to pests &amp; diseases; locate in full sun &amp; any soil that drains; very tolerant of urban &amp; coastal conditions; China (Flemer) Zones 4 - 8 (9)</i>	Ltd		7g	_____ _____
<b>Gleditsia triacanthos inermis Skyline ('Skycole')</b> Thornless Honeylocust <i>DECIDUOUS SHADE TREE; upright pyramidal habit; small dark green compound foliage turns golden in fall and casts a light dappled shade; seedless; locate in full sun; prefers moist neutral to alkaline soils, but is very adaptable; very tolerant of urban conditions including soil compaction &amp; salt; US native; Zones 4 - 9</i>	Ltd Ltd		7g 15g	_____ _____ _____

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<b>Gleditsia triacanthos inermis Sunburst ('Suncole')</b> Golden Thornless Honeylocust <i>DECIDUOUS SHADE TREE; golden tipped foliage on new growth; open spreading heads; golden fall foliage; seedless; locate in full sun; prefers moist neutral to alkaline soils, but is very adaptable; very tolerant of urban conditions including soil compaction &amp; salt; US native; Zones 4 - 9</i>	Ltd Ltd		7g 15g	_____ _____
<b>Hakonechloa macra 'Allgold'</b> Golden Hakone Grass; Golden Japanese Forest Grass <i>ORNAMENTAL GRASS; golden to chartreuse foliage; clumping arching foliage to 12" tall by 18" wide; fairly slow grower; tolerates Black Walnut; locate in partial shade &amp; organic well-drained moisture retentive soil; Japanese native; Zones (5) 6 - 8 (9)</i>			1g	_____
<b>Hakonechloa macra 'Aureola'</b> Golden Variegated Hakone Grass; Golden Japanese Forest Grass <i>ORNAMENTAL GRASS; golden foliage with narrow green longitudinal stripes; clumping habit to 18" tall &amp; wide; fairly slow grower; tolerates Black Walnut; locate in partial shade &amp; organic well-drained moisture retentive soil; Japanese native; 2009 PPA; Zones (5) 6 - 8 (9)</i>			1g	_____
<b>Hakonechloa macra 'Beni-kaze'</b> Hakone Grass; Japanese Forest Grass <i>ORNAMENTAL GRASS; yellowish-green flowers in mid summer; bright green spring &amp; summer foliage turns shades of red &amp; gold in fall; arching habit to about 18" high by 3' wide; tolerates deer browse, air pollution &amp; Black Walnut; locate in shade &amp; organic moisture retentive well-drained soil; Japanese native; Zones 5 - 8</i>	Ltd		1g	_____ <b>N</b>
<b>Hakonechloa macra SunFlare ('HABsf1007')</b> Golden Hakone Grass; Golden Japanese Forest Grass <i>ORNAMENTAL GRASS; chartreuse new foliage turns more gold in sun; burgundy leaf tips become more visible with maturity; fall foliage is chartreuse &amp; gold with orange &amp; burgundy highlights; arching foliage to 18" tall by 24" wide; spreads slowly by rhizomes; tolerates Black Walnut; locate in partial shade &amp; organic well-drained moisture retentive soil; Japanese native; Zones (5) 6 - 8 (9)</i>	Ltd		1g	_____
<b>Hamamelis x intermedia 'Arnold Promise'</b> Yellow Hybrid Witchhazel <i>DECIDUOUS FLOWERING SHRUB; large fragrant clear yellow ribbon-like flowers with a red calyx from late February into March; latest to flower of intermediate types; large green summer foliage turns yellow to orangish in fall; large broadly upright habit to about 12' high &amp; wide; somewhat more susceptible to foliar diseases than others; tolerant of deer browse, clay soils &amp; urban situations; locate in full sun to light shade &amp; rich organic well-drained neutral to acidic soil; Asian cross [H. japonica x H. mollis] (Arnold Arb) Zones 5 - 8</i>	Ltd		7g	_____
<b>Hamamelis x intermedia 'Diane'</b> Red Hybrid Witchhazel <i>DECIDUOUS FLOWERING SHRUB; mildly fragrant dark red flowers in late February &amp; early March; fall foliage can be a mix of yellow, orange &amp; red; broad spreading habit to about 10' tall by 12' wide; tolerant of deer browse, clay soils &amp; urban situations; locate in full sun to light shade &amp; rich organic well-drained neutral to acidic soil; PHS Gold Metal; Asian cross [H. japonica x H. mollis] Zones 5 - 8</i>	Ltd		7g	_____
<b>Helictotrichon sempervirens</b> Blue Oat Grass <i>ORNAMENTAL GRASS; medium width blue foliage; clumping habit to 24" tall; flowers appear 12-18" above the foliage from June to August; locate in full sun to light shade &amp; moist fertile soil that drains well; won't tolerate soggy soils; Zones 4 - 8</i>			1g	_____

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<b>Hemerocallis 'Mauna Loa'</b> Orange Daylily <i>PERENNIAL; tetraploid; 5" amber-gold repeat blooming flowers with narrow dark red edges &amp; light green throat on 22" stems in early mid-season; narrow clumping arching foliage to about 18" tall &amp; wide; attracts hummingbirds &amp; butterflies; tolerant of drought, road salt, urban conditions &amp; rabbits but not deer browse; locate in full sun or minimal shade &amp; organic well-drained moisture retentive soil; Asian native (Roberts) Zones 3 - 9</i>			1g	
<b>Hemerocallis 'Night Embers'</b> Purple Daylily <i>PERENNIAL; 5" fragrant double reddish-purple reblooming flowers with thin golden edge in early mid-season on 30" stems; narrow clumping arching foliage to about 30" tall &amp; wide; attracts hummingbirds &amp; butterflies; tolerant of drought, road salt, urban conditions, Black Walnut &amp; rabbits but not deer browse; locate in full sun or minimal shade &amp; organic well-drained moisture retentive soil; Asian native (Apps) Zones 3 - 9</i>			1g	
<b>Hemerocallis 'Pardon Me'</b> Red Daylily <i>PERENNIAL; fragrant 3" dark red repeat blooming flowers on 24" stems in latter summer &amp; possibly again in fall; clumping arching foliage to about 18" tall &amp; wide; attracts hummingbirds &amp; butterflies; tolerant of drought, road salt, urban conditions &amp; rabbits but not deer browse; locate in full sun or minimal shade &amp; organic well-drained moisture retentive soil; Asian native (Apps) Zones 3 - 9</i>			1g	
<b>Hemerocallis 'Stella 'd Oro'</b> Yellow Daylily <i>PERENNIAL; repeat blooming golden blooms; dwarf habit; best located in full sun or minimal shade &amp; organic well-drained moisture retentive soils, however adapts well to most well-drained soils; somewhat drought tolerant; Asian native; Zones 3 - 9</i>			1g	
<b>Heptacodium miconioides Temple of Bloom ® ('SNMHMRF')</b> Seven-son Flower <i>DECIDUOUS ORNAMENTAL SHRUB; fragrant creamy white flowers in dense clusters from mid-summer into early fall; good pollen source; green fruit follows that turns rosy-pink &amp; is effective into late fall; compact upright habit to about 8' tall &amp; wide; tan exfoliating bark gives winter interest; locate in full sun to partial shade &amp; organic moisture retentive well-drained acidic soil; Chinese native; Zones 5 - 8</i>			2g	
<b>Hibiscus syriacus 'Aphrodite'</b> Pink Rose-of-Sharon; Pink Althea <i>DECIDUOUS FLOWERING SHRUB; single rose-pink with red eye; blooms well in hot weather; yellowish fall foliage; upright habit to about 10' tall &amp; almost as wide; locate in full sun to light shade &amp; rich organic well drained soils; not fussy about pH; Asian native (Egolf) Zones 5 - 8 (9)</i>	<b>BUSH</b>		2g 5g	<b>N</b>
<b>Hibiscus syriacus Azurri Blue Satin â„¢ ('DVPazurri')</b> Blue Rose-of-Sharon; Blue Althea <i>DECIDUOUS FLOWERING SHRUB; large single blue flowers with darker purple eye on new wood; virtually seedless; blooms well in hot weather; medium green summer foliage turns a nondescript yellow in fall; upright habit to about 12' tall &amp; almost as wide; tolerates salt, heat &amp; drought; locate in full sun to light shade &amp; rich organic well drained soils; not fussy about pH; Asian native (PW) Zones 5 - 8 (9)</i>	<b>BUSH</b>		2g	
<b>Hibiscus syriacus Azurri Blue Satin â„¢ ('DVPazurri')</b> Blue Rose-of-Sharon; Blue Althea <i>DECIDUOUS FLOWERING SHRUB; large single blue flowers with darker purple eye on new wood; virtually seedless; blooms well in hot weather; medium green summer foliage turns a nondescript yellow in fall; upright habit to about 12' tall &amp; almost as wide; branching starts at about 3-4' above the ground on a single trunk; tolerates heat, drought, salt &amp; wide pH range; locate in full sun to light shade &amp; rich organic well-drained soils; Asian native (PW) Zones 5 - 8 (9)</i>	<b>TREE FORM</b>		7g	

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# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
<b>Hibiscus syriacus 'Coelestis'</b> Lavender Rose-of-Sharon; Lavender Althea <i>DECIDUOUS FLOWERING SHRUB; single lavender flower with a red throat; blooms well in hot weather; yellowish fall foliage; upright habit to about 10' tall &amp; 6' wide; locate in full sun to light shade &amp; rich organic well drained soils; not fussy about pH; Asian native; Zones 5 - 8 (9)</i>			2g 5g	_____ _____ _____	<b>N</b> <b>N</b>
<b>Hibiscus syriacus Danica ('Variegata')</b> Double White Rose-of-Sharon; Double White Althea <i>DECIDUOUS FLOWERING SHRUB; double white flower with petals edged in red; blooms well in hot weather; yellowish fall foliage; upright habit to about 8' tall by 4' wide; locate in full sun to light shade &amp; rich organic well drained soils; not fussy about pH; Asian native; Zones 5 - 8 (9)Zones 5 - 8</i>			1g 2g 5g	_____ _____ _____	<b>N</b>
<b>Hibiscus syriacus Dark Lavender Chiffon® ('SMNHSPCL')</b> Double Lavender Rose-of-Sharon; Double Lavender Althea <i>DECIDUOUS FLOWERING SHRUB; large double to semi-double lavender bloom; blooms all summer; medium green summer foliage turns a nondescript yellow in fall; broadly upright habit to about 12' tall &amp; almost as wide; tolerates heat, drought, salt &amp; wide pH range; locate in full sun to light shade &amp; rich organic well-drained soils; Asian native (PW) Zones 5 - 9</i>			2g	_____	
<b>Hibiscus syriacus Lavender Chiffon ('Notwoodone')</b> Lavender Rose-of-Sharon; Lavender Althea <i>DECIDUOUS FLOWERING SHRUB; large single lavender bloom with lacy center; blooms all summer; blooms well in hot weather; yellowish fall foliage; upright habit to about 10' tall &amp; almost as wide; locate in full sun to light shade &amp; rich organic well drained soils; not fussy about pH; Asian native (PW) Zones 5 - 8 (9)</i>			1g 2g 5g	_____ _____ _____	
<b>Hibiscus syriacus Lavender Chiffon ('Notwoodone')</b> Lavender Rose-of-Sharon; Lavender Althea <i>DECIDUOUS FLOWERING SHRUB; large single lavender bloom with lacy center; blooms all summer; blooms well in hot weather; yellowish fall foliage; upright habit to about 10' tall &amp; almost as wide; branching starts at about 3-4' above the ground on a single trunk; locate in full sun to light shade &amp; rich organic well drained soils; not fussy about pH; Asian native (PW) Zones 5 - 8 (9)</i>		<b>TREE FORM</b>	7g	_____	
<b>Hibiscus syriacus 'Lucy'</b> Red Rose-of-Sharon; Red Althea <i>DECIDUOUS FLOWERING SHRUB; double red; blooms well in hot weather; yellowish fall foliage; upright habit to about 10' tall &amp; almost as wide; locate in full sun to light shade &amp; rich organic well drained soils; not fussy about pH; Asian native; Zones 5 - 8 (9)</i>			2g	_____	<b>N</b>
<b>Hibiscus syriacus 'Minerva'</b> Lavender Rose-of-Sharon; Lavender Althea <i>DECIDUOUS FLOWERING SHRUB; 4" diameter single lavender-pink flower with red eye that's effective from June through September; blooms well in hot weather; yellowish fall foliage; upright habit to about 10' tall &amp; almost as wide; locate in full sun to light shade &amp; rich organic well drained soils; not fussy about pH; Asian native; Zones 5 - 8 (9)</i>			2g 5g	_____ _____	
<b>Hibiscus syriacus Paraplu Pink Ink® ('Minsywhi07')</b> Bicolor Rose-of-Sharon; Bicolor Althea <i>DECIDUOUS FLOWERING SHRUB; single white flower margin with starburst bright center &amp; prominent white stamens; medium green summer foliage turns yellowish in fall; upright habit to about 6' tall by 4' wide; attracts pollinators; tolerates heat, drought, salt &amp; wide pH range; locate in full sun to light shade &amp; rich organic well-drained soils; Asian native (Minier N / PW) Zones 5 - 9</i>	Ltd		2g	_____	

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<b>Hibiscus syriacus Paraplu Rouge ® ('Minsyrou17')</b> Pink Rose-of-Sharon; Pink Althea <i>DECIDUOUS FLOWERING SHRUB; single dark pink flower red center &amp; prominent white stamens; medium green summer foliage turns a nondescript yellow in fall; upright habit to about 8' tall by 5' wide; attracts pollinators; tolerates heat, drought, salt &amp; wide pH range; locate in full sun to light shade &amp; rich organic well-drained soils; Asian native (Minier N / PW) Zones 5 - 9</i>	Ltd		2g	
<b>Hibiscus syriacus Paraplu Violet ® ('Minsybv3s01')</b> Purple Rose-of-Sharon; Purple Althea <i>DECIDUOUS FLOWERING SHRUB; single violet flower with dark red eye &amp; prominent white stamens; medium green summer foliage turns yellowish in fall; upright habit to about 8' tall by 5' wide; attracts pollinators; tolerates heat, drought, salt &amp; wide pH range; locate in full sun to light shade &amp; rich organic well-drained soils; Asian native (Minier N / PW) Zones 5 - 9</i>	Ltd		2g	
<b>Hibiscus syriacus Purple Pillar ® ('Gandini Santiago')</b> 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; locate in full sun to light shade &amp; rich organic well-drained soil of about any pH; Asian native (PW) Zones 5 - 8 (9)</i>			2g	
<b>Hibiscus syriacus 'Red Heart'</b> White Rose-of-Sharon; White Althea <i>DECIDUOUS FLOWERING SHRUB; single white flower with red eye; blooms well in hot weather; yellowish fall foliage; upright habit to about 10' tall &amp; almost as wide; locate in full sun to light shade &amp; rich organic well drained soils; not fussy about pH; Asian native; Zones 5 - 8 (9)</i>	<b>BUSH</b>		2g 5g	<b>N</b>
<b>Hibiscus syriacus White Chiffon ('Notwoodtwo')</b> White Rose-of-Sharon; White Althea <i>DECIDUOUS FLOWERING SHRUB; large single white bloom with a lacy center; blooms all summer; bushy upright to 10'; yellowish fall foliage; best in full sun to light shade &amp; rich organic well drained soils; not fussy about pH; blooms well in hot weather; locate in full sun to light shade &amp; rich organic well drained soils; not fussy about pH; Asian native; Zones 5 - 8</i>	<b>BUSH</b>		2g 5g	
<b>Hibiscus syriacus White Pillar ® ('Gandini van AArt')</b> 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; locate in full sun to light shade &amp; rich organic well-drained soil of about any pH; Asian native (PW) Zones 5 - 8 (9)</i>			2g	
<b>Hosta 'Hadspen Blue'</b> Plantan Lily; Funkia <i>PERENNIAL; lavender to off-white flowers on 18" scapes in mid-summer; thick heavily textured slightly cupped and nearly round powdery gray-blue-foliage; spreading mound to about 12" tall by 2' wide; takes several years to fully mature; attracts hummingbirds; tolerates Black Walnuts &amp; urban conditions; "deer candy"; locate in partial sun to heavy shade &amp; organic slightly acidic well-drained moisture retentive soil; Asian native (E. Smith &amp; P. Ruth) Zones 3 - (8) 9</i>			1g	
<b>Hosta 'Patriot'</b> Plantan Lily; Funkia <i>PERENNIAL; lavender flowers on 34" scapes in mid-summer; 5-7" dark green leaves with variably wide bright white margins; mounding habit to about 20" tall by 30" wide; attracts hummingbirds; tolerates Black Walnuts &amp; urban conditions; locate in partial sun to heavy shade &amp; organic slightly acidic well-drained moisture retentive soil; sport of 'Francee'; Asian native (Machen) Zones 3 - (8) 9</i>			1g	<b>N</b>

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<b>Hydrangea anomala subsp. petiolaris</b> Climbing Hydrangea <i>DECIDUOUS VINE; dull fragrant white flowers open in late June for about 2 weeks; glossy dark green summer foliage into mid-fall turns a variable yellow; exfoliating tan bark; can cover very large surfaces in time; needs support when climbing flat surfaces; locate in full sun or shade &amp; organic well-drained organic moisture retentive soil; native of Asia; Zones 4 - 7 (8)</i>			1g	_____	<b>N</b>
<b>Hydrangea anomala subsp. petiolaris</b> <b>STAKED</b> Climbing Hydrangea <i>DECIDUOUS VINE; dull fragrant white flowers open in late June for about 2 weeks; glossy dark green summer foliage into mid-fall turns a variable yellow; exfoliating tan bark; can cover very large surfaces in time; attached to one or more stakes; needs additional support when climbing flat surfaces; locate in full sun or shade &amp; organic well-drained organic moisture retentive soil; native of Asia; Zones 4 - 7 (8)</i>			2g	_____	
<b>Hydrangea macrophylla Starfield â„¢ ('Hortmfarfa')</b> Reblooming Bigleaf Hydrangea <i>DECIDUOUS FLOWERING SHRUB; masses of reblooming pink mophead blooms with pointed petals &amp; yellow centers on old &amp; new wood; dark glossy green summer foliage; compact mounding habit to about 3' tall &amp; wide; good salt tolerance for coastal areas; locate in full sun to partial or afternoon shade (especially in southern range); soil needs to be well-drained, but with good moisture retention; Japanese native (Plants Nouveau) Zones (5) 6 - 9</i>	Ltd		2g	_____	<b>N</b>
<b>Hydrangea paniculata Bobo ('ILVOBO')</b> <b>BUSH</b> Dwarf Late Panicle Hydrangea <i>DECIDUOUS FLOWERING SHRUB; large white cone-shaped flowers in late summer fade to pink with age on new wood; blooms on new wood from mid summer into fall; compact spreading habit to about 3' tall by 4' wide; locate in full sun to partial or afternoon shade (especially in southern range); soil needs to be well-drained, but with good moisture retention; Asian native (PW) Zones 3 - 9</i>			1g 2g 5g	_____ _____ _____	
<b>Hydrangea paniculata Fire Light â„¢ ('SMHPFL')</b> <b>BUSH</b> Late Panicle Hydrangea <i>DECIDUOUS FLOWERING SHRUB; large white sterile flowers from mid-summer into fall on new wood that turn reddish pink by late summer on sturdy stems; dark green foliage; broadly upright habit to about 6' tall &amp; wide; locate in full sun to partial or afternoon shade (especially in southern range); soil needs to be well-drained, but with good moisture retention; Asian native (PW) Zones (3) 4 - 9</i>	Ltd Ltd		1g 2g 5g	_____ _____ _____	
<b>Hydrangea paniculata Fire Light Tidbit â„¢ ('SMNHPK')</b> Late Panicle Hydrangea <i>DECIDUOUS FLOWERING SHRUB; profuse sterile white flowers for about 3 months from mid-summer into fall on new wood quickly turn pink after opening then reddish pink by late summer on sturdy stems; dark green summer foliage; compact rounded habit to about 3' tall &amp; wide; locate in full sun to partial or afternoon shade (especially in southern range); soil needs to be well-drained, but with good moisture retention; Asian native (PW) Zones (3) 4 - 9</i>	Ltd Ltd		1g 2g 5g	_____ _____ _____	<b>N</b>
<b>Hydrangea paniculata 'Limelight'</b> <b>BUSH</b> Late Panicle Hydrangea <i>DECIDUOUS FLOWERING SHRUB; bright greenish-white flowers in late summer on new wood; dark green foliage; spreading habit to about 8' tall &amp; wide at maturity; locate in full sun to partial or afternoon shade (especially in southern range); soil needs to be well-drained, but with good moisture retention; PHS Gold Metal; Asian native (PW) Zones 4 - 9</i>			1g 2g 5g	_____ _____ _____	

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<b>Hydrangea paniculata 'Limelight'</b> Late Panicle Hydrangea <i>DECIDUOUS FLOWERING SHRUB; bright greenish-white flowers in late summer on new wood; dark green foliage; spreading habit to about 8' tall &amp; 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>			7g 15g	_____ _____	
	<b>TREE FORM</b>	Ltd			
<b>Hydrangea paniculata Limelight Prime â„¢ ('SMNHPPH')</b> Late Panicle Hydrangea <i>DECIDUOUS FLOWERING SHRUB; large profuse bright greenish-white flowers in mid-summer on new wood then turn reddish-pink by late summer into fall on sturdy stems; dark green summer foliage; compact upright habit to about 6' tall by 4' wide at maturity; locate in full sun to partial or afternoon shade (especially in southern range); soil needs to be well-drained, but with good moisture retention; Asian native (PW) Zones (3) 4 - 9</i>			1g 2g 5g	_____ _____ _____	<b>N</b>
		Ltd Ltd			
<b>Hydrangea paniculata Little Lime ® ('Jane')</b> Dwarf Late Panicle Hydrangea <i>DECIDUOUS FLOWERING SHRUB; bright lime green flowers in late summer on new wood; dark green foliage; spreading habit to about 5' tall &amp; wide at maturity; locate in full sun to partial or afternoon shade (especially in southern range); soil needs to be well-drained, but with good moisture retention; Asian native (PW) Zones 4 - 9</i>			1g 2g 5g	_____ _____ _____	
	<b>BUSH</b>				
<b>Hydrangea paniculata Little Lime ® ('Jane')</b> Dwarf Late Panicle Hydrangea <i>DECIDUOUS FLOWERING SHRUB; bright lime green flowers in late summer on new wood; dark green foliage; spreading habit to about 5' tall &amp; 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>			7g	_____	
	<b>TREE FORM</b>				
<b>Hydrangea paniculata Little Lime Punch ® ('SMNHPPH')</b> Dwarf Late Panicle Hydrangea <i>DECIDUOUS FLOWERING SHRUB; flowers open lime green in late summer on new wood &amp; transition to pink then red from the bottom up; dark green summer foliage; spreading habit to about 5' tall &amp; wide at maturity; locate in full sun to partial or afternoon shade (especially in southern range); soil needs to be well-drained, but with good moisture retention; Asian native (PW) Zones 4 - 9</i>			1g 2g	_____ _____	<b>N</b> <b>N</b>
	<b>BUSH</b>	Ltd			
<b>Hydrangea paniculata Little Quick Fire ® ('SMHPLOF')</b> Dwarf 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 foliage; compact rounded habit to about 4' tall &amp; wide at maturity; locate in full sun to partial or afternoon shade (especially in southern range); soil needs to be well-drained, but with good moisture retention; Asian native; Zones 4 - 9</i>			1g 2g 5g	_____ _____ _____	
	<b>BUSH</b>	Ltd			
<b>Hydrangea paniculata 'Phantom'</b> Late Panicle Hydrangea <i>DECIDUOUS FLOWERING SHRUB; huge white ball-like panicle clusters on stiff branches in late summer on new wood; dark green foliage; spreading habit to about 10' tall &amp; 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; Zones 4 - 9</i>			7g	_____	
	<b>TREE FORM</b>	Ltd			

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<b>Hydrangea paniculata Pinky Winky ('DVPPinky')</b> <b>TREE FORM</b> Pink Late Panicle Hydrangea <i>DECIDUOUS FLOWERING SHRUB; profuse 12" white flowers turn pink as they age while pushing more white flowers at the tips, giving a two-tone effect in late summer on new wood; dark green foliage; spreading habit to about 8' tall &amp; 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>	Ltd		7g	_____	
<b>Hydrangea paniculata Quick Fire ('Bulk')</b> <b>TREE FORM</b> Pink 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 foliage; spreading habit to about 8' tall &amp; 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; Zones 4 - 9</i>	Ltd		7g	_____	
<b>Hydrangea paniculata Quick Fire Fab ® ('SMNHPM')</b> <b>BUSH</b> Pink Late Panicle Hydrangea <i>DECIDUOUS FLOWERING SHRUB; creamy-white flowers appear a month earlier than older H. paniculata types on new wood &amp; quickly turn watermelon-pink; dark green summer foliage; spreading habit to about 8' tall &amp; wide at maturity; locate in full sun to partial or afternoon shade (especially in southern range); soil needs to be well-drained, but with good moisture retention; Asian native (PW) Zones 4 - 9</i>	Ltd		1g 2g	_____ _____	<b>N</b> <b>N</b>
<b>Hydrangea paniculata Vanilla Strawberry â„¢ ('RENhy')</b> <b>TREE FORM</b> Late Panicle Hydrangea <i>DECIDUOUS FLOWERING SHRUB; large pyramidal flower clusters open greenish, quickly turn creamy white, then light pink before maturing to dark rosy-pink as they age; new flowers continually appear providing a two-tone effect in late summer on new wood; dark green summer foliage; broadly upright to about 7' tall by 5' 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; Zones 4 - 9</i>	Ltd		7g	_____	
<b>Hydrangea paniculata White Wedding ('LeeP')</b> Late Panicle Hydrangea <i>DECIDUOUS FLOWERING SHRUB; large white conical flowers from late spring into fall on new wood; dark green foliage; upright habit to about 6' tall by 4' wide at maturity; good cut flower; 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 (Lee) Zones 4 - 9</i>			1g 3g	_____ _____	
<b>Hydrangea quercifolia 'Pee Wee'</b> Dwarf Oakleaf Hydrangea <i>DECIDUOUS FLOWERING SHRUB; large white pyramidal blooms in June &amp; July on old wood; burgundy-red fall foliage; tan exfoliating bark; compact spreading habit to 4' tall by 6' wide even in full shade; locate in partial or filtered shade with rich organic well-drained moisture retentive soil; US native; Zones 5 - 9</i>			2g	_____	
<b>Hydrangea quercifolia 'Ruby Slippers'</b> Compact Pink Oakleaf Hydrangea <i>DECIDUOUS FLOWERING SHRUB; 9" flowers open white on old wood, but quickly turn pale pink then rose by mid-summer; compact spreading habit to 3.5' tall by 5' wide in 7 years; dark green summer foliage turns mahogany-red in fall; tan exfoliating bark; locate in partial or filtered shade with rich organic well-drained moisture retentive soil; US native (Reed / USNA) Zones 5 - 8</i>	Ltd		2g 5g 7g	_____ _____ _____	

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<b>Hydrangea quercifolia 'Sikes Dwarf'</b> Compact Oakleaf Hydrangea <i>DECIDUOUS FLOWERING SHRUB; 12" tall flowers open light green in late June on old wood, turn pure white then pinkish in late summer; burgundy to scarlet fall foliage; tan exfoliating bark; compact spreading habit to 3' tall by 4' wide; locate in partial or filtered shade with rich organic well-drained moisture retentive soil; US native (Sikes) Zones 5 - 9</i>	Ltd		2g 5g 7g	_____ _____ _____
<b>Hydrangea quercifolia Snow Queen ('Flemygea')</b> Oakleaf Hydrangea <i>DECIDUOUS FLOWERING SHRUB; masses of 6" to 8" fragrant white pyramidal flowers in late June on old wood turn pinkish by late summer; dark green summer foliage turns burgundy to scarlet in fall; tan exfoliating bark; broadly upright habit to about 5' tall &amp; wide; locate in partial or filtered shade with rich organic well-drained moisture retentive soil; US native; PHS Gold Metal (Flemer) Zones 5 - 9</i>			5g 7g	_____ _____
<b>Hydrangea serrata Pink Dynamo â„¢ ('JPD01')</b> Sawtooth Hydrangea; Mountain Hydrangea <i>DECIDUOUS FLOWERING SHRUB; hot pink lace-cap flowers from early summer into fall; dark black-green summer foliage; compact habit to about 3' high &amp; wide; attracts butterflies; locate in partial shade &amp; well-drained moisture retentive soil; Japanese native; Zones 5 - 9</i>	Ltd		2g	_____ <b>N</b>
<b>Ilex crenata 'Convexa'</b> Japanese Holly <i>BROADLEAF EVERGREEN SHRUB; small inconspicuous male or female flowers in late spring; black fruit on female plants; old selection with dark glossy green convex foliage; wide spreading compact habit to about 3' tall by 6' wide; hardy selection; small black fruit; locate in full sun to partial shade &amp; neutral to acidic well-drained organic soil; Asian native; Zones (5) 6 - 7 (8)</i>			5g	_____
<b>Ilex x 'Screen Play'</b> Holly <i>BROADLEAF EVERGREEN TREE; small inconspicuous flowers in spring; bright red fruit persists from fall into or through winter; bronzy-green new spineless foliage matures dark green; vigorous upright columnar habit to about 12' tall by 6' wide in 10 years; locate in full sun to partial shade &amp; well-drained acidic organic soil; Asian cross [I. integra x i. latifolia] Zones 7 - 9</i>			1g 3g	_____ _____
<b>Iris pallida 'Albo-variegata'</b> Variegated Sweet Iris <i>PERENNIAL; fragrant pale lavender flowers with a yellow throat on tall scapes above the foliage in late spring; medium green foliage with bold longitudinal creamy white stripes; upright habit to about 3' tall; attracts attracts butterflies &amp; hummingbirds; resists deer &amp; rabbit browse, disease &amp; drought; locate in full sun to partial shade &amp; well-drained moisture retentive soil of any pH; European native; Zones 4 - 9</i>			1g	_____
<b>Iris pallida 'Aureo-variegata'</b> Variegated Sweet Iris <i>PERENNIAL; fragrant dark lavender-blue flowers with a yellow throat on tall scapes above the foliage in late spring; foliage has bold longitudinal golden yellow &amp; gray-green stripes; upright habit to about 2' tall by 18" wide; attracts attracts butterflies &amp; hummingbirds; resists deer &amp; rabbit browse, disease &amp; drought; locate in full sun to partial shade &amp; well-drained moisture retentive soil of any pH; European native; Zones 4 - 9</i>			1g	_____
<b>Itea virginica Fizzy Missy â„¢ ('SMNIVMM')</b> Compact Virginia Sweetspire <i>DECIDUOUS FLOWERING SHRUB; mildly fragrant upright 3-4" white racemes in late May or early June; thick dark bright green summer foliage turns reddish-purple in fall &amp; is persistent into winter; compact bushy habit to about 4' tall &amp; wide; spreads by root suckers; tolerates moist soils; attracts bees &amp; butterflies; locate in full sun or shade &amp; well-drained moisture retentive acidic soils; not drought tolerant; US native (PW) Zones 5 - 9</i>	Ltd		2g	_____

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<b>Itea virginica 'Henry's Garnet'</b> Virginia Sweetspire <i>DECIDUOUS FLOWERING SHRUB; mildly fragrant white flowers in late May or early June; bushy upright habit to 6'; persistent burgundy foliage in fall; locate in full sun or shade &amp; moist or well-drained acidic moisture retentive soils; not drought tolerant; PHS Gold Metal plant; US native; Zones 5 - 9</i>			2g	_____	<b>N</b>
<b>Itea virginica Scentlandia ('SMNIVDFC')</b> Compact Virginia Sweetspire <i>DECIDUOUS FLOWERING SHRUB; large very fragrant white flowers in late May or early June; more bud hardy; bushy upright habit to 3' tall &amp; wide; persistent burgundy foliage in fall; locate in full sun or shade &amp; moist or well-drained acidic moisture retentive soils; not drought tolerant; US native (PW) Zones 5 - 9</i>			2g	_____	
<b>Juglans regia 'Manregion'</b> English Walnut <i>DECIDUOUS SHADE TREE; separate male &amp; female flowers on the tree; large good tasting nuts are easy to open; higher nut yields with multiple varieties; compound green summer foliage turns an undistinguished yellow in fall; broadly spreading habit to about 40' tall &amp; wide; roots produce juglone that is lethal to some plants; less lethal than J. nigra; locate in full to mostly sunny areas &amp; organic well-drained moisture retentive soil; native to Europe &amp; Asia; Zones 6 - 9</i>	Ltd		7g	_____	<b>N</b>
<b>Juniperus chinensis 'Blaauw'</b> Chinese Juniper <i>EVERGREEN ORNAMENTAL CONIFER; irregular upright habit to about 6' tall in 10 years; bluish scale-like needles; bright blue fruit from late fall into winter; mostly used for bonsai; locate in full sun &amp; most well-drained soils; drought tolerant when established; Asian native; Zones 4 - 9</i>			5g 10g	_____ _____	
<b>Juniperus chinensis 'Blue Point'</b> Blue Pyramidal Chinese Juniper <i>EVERGREEN ORNAMENTAL CONIFER; compact pyramid to 10'; blue scale-like needles; locate in full sun &amp; most well-drained soils; drought tolerant when established; Asian native; Zones 4 - 9</i>			1g 5g 10g	_____ _____ _____	<b>N</b> <b>N</b>
<b>Juniperus chinensis 'Blue Point'</b> Blue Pyramidal Chinese Juniper <i>EVERGREEN ORNAMENTAL CONIFER; compact pyramid to 10'; blue scale-like needles; foliage is trimmed around a central stem in an upward spiral; locate in full sun &amp; most well-drained soils; drought tolerant when established; Asian native; Zones 4 - 9</i>		<b>SPIRAL</b>	5g	_____	
<b>Juniperus chinensis 'Daub's Frosted'</b> <i>see: Juniperus x pfitzeriana 'Daub's Frosted'</i>				_____	
<b>Juniperus chinensis Gin Fizz ® ('RIKAG')</b> Pyramidal Chinese Juniper <i>EVERGREEN ORNAMENTAL CONIFER; female flowers produce prominent light greenish-blue female cones in fall; dark green foliage; pyramidal habit to about 20' tall by 12' wide; attract birds; tolerates drought &amp; deer browse; locate in full sun or minimal shade &amp; most well-drained soils; Asian native (PW) Zones (4) 5 - 8 (9)</i>			1g 2g	_____ _____	<b>N</b> <b>N</b>
<b>Juniperus chinensis 'Hetzi Columnaris' / 'Fairview'</b> Pyramidal Chinese Juniper <i>EVERGREEN ORNAMENTAL CONIFER; narrow pyramidal habit to 25'; somewhat loose branching; prominent light blue fruit; mature green and bluish juvenile foliage; locate in full sun &amp; most well-drained soils; drought tolerant when established; Asian native; Zones 5 - 9</i>			1g 5g	_____ _____	<b>N</b>

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# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Juniperus chinensis 'Old Gold'</b> Golden Chinese Juniper <i>EVERGREEN ORNAMENTAL CONIFER; compact spreading habit to 3' high by 4' or more wide; golden tipped foliage; locate in full sun &amp; most well-drained soils; drought tolerant when established; Asian native; Zones 4 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Juniperus chinensis 'Saybrook Gold'</b> Golden Chinese Juniper <i>EVERGREEN ORNAMENTAL CONIFER; bright yellow summer foliage becomes bronze-yellow in winter; low spreading habit of 2' tall by 5' wide; may be more subject to tip blight than other cultivars; locate in full sun &amp; most well-drained soils; drought tolerant when established; Asian native; Zones 5 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Juniperus chinensis 'Sea Green'</b> 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 &amp; most well-drained soils; drought tolerant when established; Asian native; Zones 4 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Juniperus chinensis 'Spartan'</b> 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 &amp; most well-drained soils; drought tolerant when established; Asian native; Zones 5 - 9</i>			1g 2g 5g 10g	_____ _____ _____ _____ <b>N</b>
<b>Juniperus chinensis 'Spartan'</b> 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; 3 balls on top of each other separated by a central stem; locate in full sun &amp; most well-drained soils; drought tolerant when established; Asian native; Zones 5 - 9</i>		<b>3-TIER</b>	5g	_____ <b>N</b>
<b>Juniperus chinensis 'Spartan'</b> 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; foliage is trimmed around a central stem in an upward spiral; locate in full sun &amp; most well-drained soils; drought tolerant when established; Asian native; Zones 5 - 9</i>		<b>SPIRAL</b>	5g	_____ <b>N</b>
<b>Juniperus chinensis 'Torulosa' / 'Kaizuka'</b> Hollywood Juniper <i>EVERGREEN ORNAMENTAL CONIFER; bright evergreen foliage; irregular upright habit to 30'; heat &amp; salt tolerant; locate in full sun &amp; most well-drained soils; drought tolerant when established; Asian native; Zones (5) 6 - 9</i>			1g 5g 10g	_____ _____ _____ <b>N</b>
<b>Juniperus communis Tortuga â„¢ ('SMNJCB')</b> Dwarf Common Juniper <i>EVERGREEN ORNAMENTAL CONIFER; prickly bluish-green summer foliage turns brownish or bronze in winter; compact spreading mound to about 2' tall by 4' wide; resists deer browse; tolerates heat, drought, coastal conditions, poor soils &amp; Black Walnut; locate in full sun &amp; alkaline to acidic well-drained soil; soil must drain well; native to Earth; Zones 2 - 7</i>			2g	_____

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<b>Juniperus horizontalis 'Andorra Compacta'</b> Compact Andorra Juniper <i>EVERGREEN ORNAMENTAL CONIFER; compact bushy spreader; burgundy winter foliage; resists deer browse; locate in full sun &amp; well-drained soil; tolerant of coastal locations; native to North America; Zones 4 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Juniperus horizontalis 'Bar Harbor'</b> Blue Creeping Juniper <i>EVERGREEN ORNAMENTAL CONIFER; low prostrate spreader; gray-blue foliage; plum winter foliage; resists deer browse; locate in full sun &amp; well-drained soil; tolerant of coastal locations; native to North America; Zones 4 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Juniperus horizontalis 'Blue Chip'</b> Blue Creeping Juniper <i>EVERGREEN ORNAMENTAL CONIFER; low, compact, spreading habit; blue foliage turns purplish in winter; subject to tip blight especially further south; resists deer browse; locate in full sun &amp; well-drained soil; tolerant of coastal locations; native to North America; Zones 4 - 7</i>			1g 2g 5g	_____ _____ _____
<b>Juniperus horizontalis 'Hughes'</b> Blue Creeping Juniper <i>EVERGREEN ORNAMENTAL CONIFER; low prostrate spreader reaching about 12" tall; can spread up to 8' wide; gray-blue foliage all year; resists deer browse; locate in full sun &amp; well-drained soil; tolerant of coastal locations; native to North America; Zones 4 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Juniperus horizontalis 'Wiltonii'</b> Blue Creeping Juniper <i>EVERGREEN ORNAMENTAL CONIFER; prostrate blue evergreen; stays under 3"; turns plum in winter; resists deer browse; locate in full sun &amp; well-drained soil; tolerant of coastal locations; native to North America; Zones 4 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Juniperus x pfitzeriana 'Daub's Frosted'</b> Prostrate Golden Pfitzer Juniper <i>EVERGREEN ORNAMENTAL CONIFER; bright gold spreader to 2' tall by 4' wide that doesn't burn; disease resistant; locate in full sun &amp; most well-drained soils; drought tolerant when established; Asian native; formerly listed as J. chinensis or J. x media [J. chinensis x J. sabina] Zones 4 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Juniperus x pfitzeriana 'Gold Lace'</b> Golden Chinese Juniper <i>EVERGREEN ORNAMENTAL CONIFER; blue-green interior foliage with bright lacy gold tipped branches; can get 4' tall by 6' wide, however can be kept smaller with trimming; locate in full sun &amp; most well-drained soils; drought tolerant when established; Asian native; Zones 4 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Juniperus procumbens 'Nana Green Mound'</b> Dwarf Japanese Garden Juniper <i>EVERGREEN ORNAMENTAL CONIFER; low mounding spreader to 12" tall by 5' wide; lighter green juvenile foliage than 'Nana'; resists deer browse; locate in full sun &amp; any well-drained soil; native to Japan Zones 4 - 8</i>			1g	_____
<b>Juniperus sabina 'Broadmoor'</b> Savin Juniper <i>EVERGREEN ORNAMENTAL CONIFER; slow growing, but wide spreading mound to 3' tall by 10' wide at maturity if not trimmed; gray-green foliage; resistant to Juniper blight; locate in full sun &amp; well-drained neutral to alkaline soils; tolerant of urban conditions; performs better in northern hardiness range; native to Europe &amp; western Asia (D. Hill N) Zones 3 - 6 (7)</i>			1g 2g 5g	_____ _____ _____

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# Alpha Nursery Plant List: Fall 2022 / Spring 2023

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<b>Juniperus sabina 'Buffalo'</b> Savin Juniper <i>EVERGREEN ORNAMENTAL CONIFER; slow growing, but wide spreading mound to 18" tall by 8' wide at maturity if not trimmed; bright green foliage; blue berries from summer into winter; locate in full sun &amp; well-drained neutral to alkaline soils; tolerant of urban conditions; performs better is northern hardiness range; native to Europe &amp; western Asia; Zones 3 - 6 (7)</i>			1g 2g 5g	_____ _____ _____	
<b>Juniperus sabina Calgary Carpet ('Monna')</b> Savin Juniper <i>EVERGREEN ORNAMENTAL CONIFER; slow growing, but wide spreading mound with layered branching; spreading habit 12" tall by 6' wide at maturity; soft smooth green foliage; locate in full sun &amp; well-drained neutral to alkaline soils; tolerant of urban conditions; performs better is northern hardiness range; native to Europe &amp; western Asia; Zones 3 - 6 (7)</i>			1g 2g 5g	_____ _____ _____	
<b>Juniperus sabina 'Mini Arcade'</b> Savin Juniper <i>EVERGREEN ORNAMENTAL CONIFER; slow wide-spreading habit with layered branches to about 15" tall by 6' wide at maturity; soft smooth green foliage that doesn't bronze in winter; locate in full sun &amp; well-drained neutral to alkaline soils; tolerant of urban conditions; performs better is northern hardiness range; native to Europe &amp; western Asia; Zones 3 - 6 (7)</i>			1g 2g 5g	_____ _____ _____	
<b>Juniperus scopulorum 'Moonglow'</b> Blue Rocky Mountain Juniper <i>EVERGREEN ORNAMENTAL CONIFER; bright gray-blue foliage; fairly narrow upright pyramidal habit to 15'; subject to tip blight on the East Coast; needs full sun &amp; dry well-drained soils; does not perform well in areas with high humidity &amp; high evening temperatures; native western to US &amp; Canada; Zones 3 - 6 (7)</i>			1g 2g 5g 10g	_____ _____ _____ _____	<b>N</b>
<b>Juniperus scopulorum 'Moonglow'</b> Blue Rocky Mountain Juniper <i>EVERGREEN ORNAMENTAL CONIFER; bright gray-blue foliage; fairly narrow upright pyramidal habit to 15'; 3 balls on top of each other separated by a central stem; subject to tip blight on the East Coast; needs full sun &amp; dry well-drained soils; does not perform well in areas with high humidity &amp; high evening temperatures; native western to US &amp; Canada; Zones 3 - 6 (7)</i>		<b>3-TIER</b>	5g	_____	
<b>Juniperus scopulorum 'Moonglow'</b> Blue Rocky Mountain Juniper <i>EVERGREEN ORNAMENTAL CONIFER; bright gray-blue foliage; fairly narrow upright pyramidal habit to 15'; foliage sheared into spirals around a central stem; subject to tip blight on the East Coast; needs full sun &amp; dry well-drained soils; does not perform well in areas with high humidity &amp; high evening temperatures; native western to US &amp; Canada; Zones 3 - 6 (7)</i>		<b>SPIRAL</b>	5g	_____	<b>N</b>
<b>Juniperus squamata 'Blue Star'</b> 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 &amp; most well-drained soils; does not perform well in areas with high humidity &amp; high evening temperatures; native to Asia; Zones 4 - 7</i>			1g 2g 5g	_____ _____ _____	
<b>Juniperus virginiana 'Gray Owl'</b> Compact Blue Eastern Red Cedar <i>EVERGREEN ORNAMENTAL CONIFER; silvery gray-blue summer foliage exhibits some winter bronzing on branch tips; compact broadly spreading habit to 3' tall by 6' wide; light blue fruit appearing in summer is a valuable bird food; tolerant of deer browse, drought, air pollution, sterile soil &amp; Black Walnut; locate in full sun &amp; well-drained soil of any pH; German introduction; may be a cross of 2 or more species; native to eastern North &amp; Central America; Zones 3 - 9</i>			1g 2g 5g	_____ _____ _____	

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<p><b>Juniperus virginiana 'Taylor'</b> Columnar Eastern Red Cedar <i>EVERGREEN CONIFER; narrow pyramid habit reaching about 25' tall by 4' wide; gray-green summer foliage bronzes a little in winter; tolerant of drought, air pollution, sterile soil &amp; Black Walnut; locate in full sun &amp; well-drained soil of any pH; native to eastern North &amp; Central America; Zones (3) 4 - 9</i></p>			5g	_____
<p><b>Lagerstroemia Early Bird â„¢ Purple ('JD827')</b> Compact Purple Crape-myrtle <i>DECIDUOUS FLOWERING TREE; bright light purple flowers begin blooming in late May &amp; will continue for almost 4 months; green summer foliage turns yellow in fall; exfoliating gray-brown bark on mature branches; compact upright habit to about 6' tall by 4' wide; heat &amp; drought tolerant; locate in full sun to light or partial shade &amp; well-drained moisture retentive soil that's only moderately fertile; too much fertility encourages foliage growth instead of flowers (Davy) [Zones 7 - 10</i></p>			1g 3g	_____ _____
<p><b>Lagerstroemia Early Bird â„¢ White ('JD900')</b> Compact White Crape-myrtle <i>DECIDUOUS FLOWERING TREE; white flowers begin blooming in late May &amp; will continue for almost 4 months; compact upright habit to about 8' tall by 4' wide; gray exfoliating bark; locate in full sun to light or partial shade &amp; well-drained moisture retentive soil that's only moderately fertile; too much fertility encourages foliage growth instead of flowers [L. Acoma seedling] (Davy) Zones 7 - 10</i></p>			1g	_____
<p><b>Lagerstroemia Purple Magic ® [First Editions] (PIILAG-???)</b> Purple Crape-myrtle <i>DECIDUOUS FLOWERING TREE; clusters of vivid purple flowers on new wood in early summer; red new foliage matures to glossy green by summer then red again in fall; broadly upright habit to about 8' tall &amp; wide; resistant to leaf spot &amp; powdery mildew; locate in full sun to light or partial shade &amp; well-drained moisture retentive soil that's moderately fertile; too much fertility encourages foliage growth instead of flowers [L. indica] Zones 7 - 9</i></p>			2g	_____
<p><b>Larix decidua 'Pendula'</b> Weeping European Larch <i>DECIDUOUS ORNAMENTAL CONIFER; bright green needles turn golden in fall; shape varies according to staking; locate in full sun &amp; well drained moisture retentive soils that are acidic to neutral; not drought tolerant; European native; Zones 3 - 6 (7)</i></p>			5g	_____
<p><b>Laurus nobilis</b> Sweet Bay <i>Zones 8 - 10</i></p>			1g 5g	_____ _____
<p><b>Lavandula angustifolia 'Hidcote Blue'</b> English Lavender <i>EVERGREEN PERENNIAL; fragrant purple flower from June to August; compact mounding habit to about 30" tall &amp; wide; small fragrant gray-green foliage; good cut flower; attracts butterflies; tolerant of deer &amp; rabbit browse &amp; air pollution; locate in full sun &amp; neutral to alkaline well-drained soil with minimal fertility; native to western Mediterranean area; Zones (5) 6 - 8 (9)</i></p>			1g	_____
<p><b>Lavandula x intermedia Sensational! ('Tesseract')</b> Lavender <i>PERENNIAL; very fragrant dark-purple flower on strong stems from late June to late Sept; bushy habit to 22" tall &amp; wide with prominent flower stems above the foliage; fragrant gray-green semi-evergreen to evergreen foliage (in the southern range); good for cutting; attracts butterflies; deer &amp; rabbit browse resistant; locate in full sun &amp; deep organic well-drained soil; more tolerant of high humidity &amp; heat [L. angustifolia x L. latifolia] (Peace Tree F) Zones 5 - (8) 9</i></p>			1g	_____

# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Leucothoe axillaris</b> Coast Leucothoe; Dog-hobble <i>EVERGREEN FLOWERING SHRUB; drooping white flowers in late April &amp; early May; compact spreading mound to 3' tall by 5' wide; resists deer browse; locate in partial to full shade &amp; well-drained moisture retentive acidic soil; US native; Zones (4) 5 - 7</i>			1g	_____
<b>Leucothoe fontansiana 'Girard's Rainbow'</b> Variegated Drooping Leucothoe; Variegated Fetterbush <i>EVERGREEN FLOWERING SHRUB; red, white &amp; green evergreen foliage; spreading mound to 6' or taller; resists deer browse; locate in full to partial shade &amp; well-drained moisture retentive acidic soil; eastern US native; Zones (4) 5 - 8</i>			1g	_____
<b>Leucothoe keiskei Burning Love [Leafscape] ('Opstal50')</b> Japanese Leucothoe <i>EVERGREEN FLOWERING SHRUB; narrow bright dark red new growth matures to dark green in summer before turning purple in fall through winter; compact spreading habit to about 30" high &amp; wide; locate in full sun or moderate shade &amp; well-drained moisture retentive acidic soil (van Opstal / Concept Plants) Zones (5) 6 - 9 (10)</i>			1g 3g	_____ _____ <b>N</b>
<b>Ligustrum japonicum 'Texanum'</b> Compact Waxleaf Privet; Compact Japanese Privet <i>BROADLEAF EVERGREEN SHRUB; fragrant creamy white flowers in early June; glossy dark green foliage; compact bushy upright habit can reach 8' tall by 6' wide in time, however, can be pruned to almost any size &amp; shape; locate in sun or shade &amp; any soil that doesn't remain wet; Asian native; Zones (7) 8 - 9</i>			1g 5g	_____ _____
<b>Ligustrum japonicum 'Texanum'</b> <p style="text-align: right;"><b>3' HEDGE</b></p> Compact Waxleaf Privet; Compact Japanese Privet <i>BROADLEAF EVERGREEN SHRUB; fragrant creamy white flowers in early June; glossy dark green foliage; compact bushy upright habit can reach 8' tall by 6' wide in time, however, can be pruned to almost any size &amp; shape; 3 plants in a plastic cloth "box" that's about 3' long by 15" wide; locate in sun or shade &amp; any soil that doesn't remain wet; Asian native; Zones (7) 8 - 9</i>			3' bag	_____
<b>Ligustrum sinense 'Sunshine'</b> Golden Chinese Privet <i>EVERGREEN ORNAMENTAL SHRUB; golden foliage all season in full sun; greenish-gold in shade; this variety does not produce flowers or fruit; bushy habit to 10' high &amp; wide, however, can be pruned to almost any size &amp; shape; locate in sun or shade &amp; any soil that doesn't remain wet; Asian native; (Ball) Zones (6) 7 - 10</i>			1g 3g	_____ _____
<b>Ligustrum x vicary</b> Golden Privet <i>DECIDUOUS SHRUB; golden foliage spring &amp; summer in full sun; greenish-gold in shade; small fragrant white flowers in late spring; dark fruit from summer into fall; broadly upright habit to about 12' high by 10' wide, however, can be pruned to almost any size &amp; shape; locate in sun or shade &amp; any soil that doesn't remain wet; Zones 5 - 8</i>			1g 2g 5g	_____ _____ _____
<b>Ligustrum x vicary</b> <p style="text-align: right;"><b>3' HEDGE</b></p> Golden Privet <i>DECIDUOUS SHRUB; golden foliage spring &amp; summer in full sun; greenish-gold in shade; small fragrant white flowers in late spring; dark fruit from summer into fall; broadly upright habit to about 12' high by 10' wide, however, can be pruned to almost any size &amp; shape; 3 plants in a plastic cloth "box" that's about 3' long by 15" wide; locate in sun or shade &amp; any soil that doesn't remain wet; Zones 5 - 8</i>			3' bag	_____

# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
<p><b>Ligustrum vulgare Straight Talk ('Swift')</b>            Columnar Lodense Privet  <i>DECIDUOUS ORNAMENTAL SHRUB; profuse white flowers in late spring; black fruit favored by birds in late summer; narrow columnar habit to about 12' tall by 2' wide; can be sheared to any size; locate in full sun or partial shade &amp; any soil that doesn't remain wet (First Editions) Zones 4 - 7 (8)</i></p>			2g 5g	_____	<b>N</b>
<p><b>Liriodendron tulipifera</b>            Tuliptree; Tulip Poplar  <i>DECIDUOUS SHADE TREE; rapid narrowly upright habit to approaching 100' tall; somewhat weak wooded; light orange-green flowers in early June; green summer foliage turns variable yellow in fall; locate in full sun or light shade &amp; deep organic soil that retains moisture &amp; is somewhat acidic; not drought tolerant; US native; Zones 4 - 9</i></p>			7g	_____	
<p><b>Liriodendron tulipifera Little Volunteer</b>            Compact Tuliptree; Compact Tulip Poplar  <i>DECIDUOUS SHADE TREE; compact upright habit to oval heads reaching about 35' tall by 20' wide; light orange-green flowers in early June; medium green summer foliage turns butter yellow in fall; locate in full sun or light shade &amp; deep organic soil that retains moisture &amp; is somewhat acidic; not drought tolerant; US native; Zones 4 - 9</i></p>	Ltd		7g	_____	<b>N</b>
<p><b>Liriope muscari 'Variegata'</b>            Variegated Blue Lily-turf  <i>EVERGREEN GROUND COVER; lilac-purple flower spikes above the foliage in late summer; gold &amp; white striped leaves to 12" tall; locate in full sun or full shade &amp; average well-drained soil; tolerant of a wider range of soils &amp; drought; Asian native; Zones (5) 6 - 10</i></p>			1g	_____	
<p><b>Lonicera caerulea 'Berry Blue'</b>            Honeyberry; Blue Honeysuckle  <i>DECIDUOUS FRUITING SHRUB; slightly fragrant white early spring flowers; tasty blueberry-like fruit ripens in late spring; gray-green foliage; compact bushy habit to about 4' tall &amp; wide; tolerates deer &amp; Black Walnut; locate in full sun to partial shade &amp; moist richly organic moisture retentive well-drained soil; North American native; Zones (2) 3 - 7 (8)</i></p>			1g	_____	
<p><b>Lonicera caerulea 'Borealis'</b>            Honeyberry; Blue Honeysuckle  <i>DECIDUOUS FRUITING SHRUB; slightly fragrant white early spring flowers; tasty blueberry-like fruit ripens in late spring; multiple plants increases the harvest; gray-green foliage; compact bushy habit to about 3' tall &amp; wide; tolerates deer &amp; Black Walnut; locate in full sun to partial shade &amp; moist organic moisture retentive well-drained soil of any pH; Asian native (U of Saskatchewan) Zones 2 - 7</i></p>			1g	_____	
<p><b>Lonicera x heckrottii 'Gold Flame'</b>  <span style="float: right;"><b>STAKED</b></span>            Goldflame Honeysuckle; Everblooming Honeysuckle  <i>DECIDUOUS VINE; red buds open to fragrant rose-pink flowers with yellow centers which persist all summer while attracting butterflies &amp; hummingbirds; oval blue-green foliage from reddish stems add interest; may be evergreen or semi-evergreen in southern hardiness range; twining habit to a structure of up to 15' but can be pruned as a bush; locate in full sun to partial shade &amp; soils with good to moderate drainage [L. sempervirens x L. americana] Zones 5 - 9</i></p>			2g	_____	
<p><b>Lonicera x 'Mandarin'</b>  <span style="float: right;"><b>STAKED</b></span>            Mandarin Honeysuckle  <i>DECIDUOUS VINE; profuse mandarin-orange flowers in late spring through summer; new foliage emerges coppery-brown &amp; matures to dark green; twining habit to a structure of up to 20'; attracts butterflies &amp; hummingbirds; locate in full to mostly sunny location &amp; moisture retentive soil with good drainage; Zones 4 - 8</i></p>			2g	_____	

# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
<b>Lonicera nitida Thunderbolt â„¢ ('Golden Glow')</b> Golden Boxleaf Honeysuckle <i>EVERGREEN FLOWERING SHRUB; small mildly fragrant creamy flowers; small bright chartreuse foliage; very compact arching habit to about 5' tall &amp; wide; easily trimmed to desired shape; locate in partial sun &amp; any moisture retentive well-drained slightly acidic soil; Asian native (Bloomin' Easy) Zones 5 - 9</i>			2g 5g	_____	<b>N</b>
<b>Lonicera periclymenum 'Peaches &amp; Cream'</b> Woodbine Honeysuckle <i>EVERGREEN VINE; fragrant pink &amp; white flowers from spring through mid-summer followed by red fruit; can cover a structure up to 20' tall which allows it to twine; attracts butterflies &amp; humming birds; tolerant of drought &amp; heat; locate in full to partial shade &amp; most soils with good drainage; North American native (Ball) Zones 4 - 9</i>		<b>STAKED</b>	2g	_____	
<b>Lonicera pileata</b> Privet Honeysuckle <i>EVERGREEN SHRUB; small fragrant yellowish-white flowers in spring; amethyst fruit in late summer on mature plants; low spreading habit reaching up to 3' tall; tolerates deer browse &amp; salt spray; locate in full sun to almost full shade &amp; most well-drained soils; Chinese native; Zones (5) 6 - 9</i>			1g 2g 5g	_____ _____ _____	
<b>Magnolia x acuminata 'Butterflies'</b> Yellow Cucumbertree Magnolia <i>DECIDUOUS ORNAMENTAL TREE; fragrant deep yellow flower in early April before the foliage opens; rarely produces seed; upright pyramidal habit to about 20' tall by 15' wide; multiple main branches reach upward from the ground; locate in full sun to partial shade &amp; well-drained organic moisture retentive soil of varying pH; US / Asian cross [M. acuminata x M. denudata] (Savage) Zones (3) 4 - 8</i>	Ltd		7g	_____	
<b>Magnolia x acuminata 'Elizabeth'</b> Yellow Hybrid Cucumbertree Magnolia <i>DECIDUOUS ORNAMENTAL TREE; fragrant 3" creamy-yellow flowers in late April before the leaves; vigorous upright habit to about 50' tall by 35' wide; foliage opens coppery before turning dark green by summer; multiple main branches reach upward from the ground; locate in full sun to partial shade &amp; well-drained organic moisture retentive soil of varying pH; US / Asian cross [M. acuminata x M. denudata] (Sperber) Zones (3) 4 - 8</i>	Ltd		7g	_____	
<b>Magnolia x acuminata 'Yellow Bird'</b> Yellow Hybrid Cucumbertree Magnolia <i>DECIDUOUS ORNAMENTAL TREE; bright yellow flower with slight greenish tint as the foliage opens in spring; bushy upright habit up to about 40' tall by 25' wide in time; locate in full sun to partial shade &amp; well-drained organic moisture retentive soil of varying pH; US / Asian cross [M. acuminata var. subcordata x M. xbrooklynensis â„¢Evamariaâ„¢™] (Stone/BBG) Zones (3) 4 - 8</i>			7g	_____	<b>N</b>
<b>Magnolia 'Butterflies'</b> <i>see: Magnolia x acuminata 'Butterflies'</i>				_____	
<b>Magnolia x 'Cameo'</b> Hybrid Magnolia <i>DECIDUOUS ORNAMENTAL TREE; large petals are reddish-purple on the outside &amp; light whitish lavender inside in profusion which begin in early spring with additional blooms as late as early summer; dark green summer foliage is highly resistant to powdery mildew; upright habit to about 12' tall; locate in full sun or minimal shade &amp; moist organic well-drained soils of varying acidity; sister seedling of 'Cleopatra' [M. soulangeana 'Sweet Simplicity' x M. 'Black Tulip'] (Hooper) Zones (5) 6 - 8 (9)</i>	Ltd		7g	_____	

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# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
<b>Magnolia 'Elizabeth'</b> <i>see: Magnolia x acuminata 'Elizabeth'</i>					
<b>Magnolia figo 'Stellar Ruby'</b> Purple Hybrid Banana Magnolia <i>EVERGREEN ORNAMENTAL TREE; strongly banana scented star-like purplish-pink flower with yellow centers in late spring &amp; sporadically beyond; bushy upright habit to about 15' tall by 8' wide at maturity; dark green foliage; somewhat resistant to deer browse; locate in full sun or light shade &amp; moisture retentive organic well-drained soil; Chinese native [M. f. var. crassipes x M. f. var. skinneriana] (McCracken) Zones 7 - 8 (9)</i>			1g 3g		<b>N</b>
<b>Magnolia x 'Galaxy'</b> Hybrid Magnolia <i>DECIDUOUS ORNAMENTAL TREE; profuse 9" lightly fragrant reddish-purple to pink flowers in mid-April; narrowly pyramidal to columnar habit to about 30' tall by 15' wide; multiple main branches reach upward from the ground; locate in full sun to light shade &amp; well-drained organic slightly acidic soil; PHS Gold Metal [M. kobus var. stellata x M. sprengeri 'Diva'] (USNA / Kosar) Zones 5 - 9</i>	Ltd		7g		
<b>Magnolia x 'Genie'</b> Dwarf Hybrid Magnolia <i>DECIDUOUS ORNAMENTAL TREE; lightly fragrant 6" deep maroon-purple flowers inside &amp; out appearing in late April &amp; May with minimal repeat blooms in summer; very compact bushy upright habit to about 12' tall by 6' wide; locate in full sun or light shade &amp; moist organic well-drained soils of varying acidity [M. soulangeana x M. liliiflora] (Hooper) Zones (5) 6 - 9</i>	Ltd		5g 7g		
<b>Magnolia grandiflora 'Bracken's Brown Beauty'</b> <b>TREE FORM</b> Southern Magnolia <i>EVERGREEN FLOWERING TREE; fragrant white flowers in June; dark green leathery foliage is quite smaller than the species with dark brown indumentum; showy red seeds in late summer; broadly upright habit to about 30' by 20' wide; locate in full sun to partial shade &amp; acidic well-drained organic soil; protect from winter winds in northern hardiness range; southeastern US native (Bracken) Zones (5) 6 - 9 (10)</i>			2g		<b>N</b>
<b>Magnolia grandiflora 'Edith Bogue'</b> Southern Magnolia <i>EVERGREEN FLOWERING TREE; large white fragrant flowers from May into summer; medium green foliage with very light indumentum below the leaf; hardy strain from NJ that tolerates snow loads better than most; upright habit to about 50' tall by 35' wide; locate in full sun to partial shade &amp; acidic well-drained organic soil; protect from winter winds in northern hardiness range; southeastern US native; PHS Gold Metal; Zones 6 - 9</i>	Ltd		2g 5g 7g		
<b>Magnolia grandiflora 'Kay Parris'</b> Compact Southern Magnolia <i>EVERGREEN FLOWERING TREE; slightly smaller fragrant white flowers from late spring through summer; showy red seeds appear in late summer; glossy medium green foliage with orange-brown indumentum; narrow upright habit to about 20' tall by 10' wide in 10 years; moderate cold tolerance; locate in full sun to partial shade &amp; acidic well-drained organic soil; protect from winter winds in northern hardiness range; southeastern US native (Gilberts N) Zones 7 - 9</i>	Ltd Ltd		2g 5g 7g		
<b>Magnolia x liliiflora 'Ann'</b> Hybrid Lily Magnolia <i>DECIDUOUS ORNAMENTAL TREE; fuzzy light gray buds open to lightly fragrant deep purple-red flowers in mid/late April as the foliage emerges; sporadic summer flowers; medium green summer foliage turns yellowish in fall; compact bushy upright habit to 10' high &amp; wide; smooth gray bark; locate in full sun or light shade &amp; moist organic well-drained soils of varying acidity; tolerates limited excessive moisture; native Asian cross [M. liliiflora 'Nigra' x stellata 'Rosea'] (Kosar &amp; deVos / USNA) Zones (3) 4 - 8</i>	Ltd		7g		

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<b>Magnolia x liliiflora 'Jane'</b> Hybrid Lily Magnolia <i>DECIDUOUS ORNAMENTAL TREE; fuzzy light gray buds open to reddish-purple flowers with white centers in mid/late April as the foliage emerges; sporadic summer flowers; medium green summer foliage turns yellowish in fall; compact bushy upright habit to about 15' tall by 12' wide; smooth gray bark; locate in full sun or light shade &amp; moist organic well-drained soils of varying acidity; tolerates limited excessive moisture; native Asian cross [M. liliiflora 'Reflorescens' x stellata 'Waterlily'] (Kosar &amp; deVos / USNA) Zones 3 - 8</i>			7g	_____	<b>N</b>
<b>Magnolia x loebneri 'Leonard Messel'</b> Pink Loebner Magnolia; Pink Star Magnolia <i>DECIDUOUS ORNAMENTAL TREE; fragrant purplish-pink star-like flowers in mid-April from purple buds are almost white on the inside; medium green summer foliage; bushy upright habit to about 20' tall &amp; almost as wide; locate in full sun to light or dappled shade &amp; deep well-drained neutral to slightly acidic soil with good moisture retention; Asian cross [M. kobus x M. stellata 'Rosea'] Zones 5 - 8 (9)</i>			7g	_____	<b>TREE FORM</b>
<b>Magnolia Pink Pyramid ('MGPIN2010')</b> Pink Hybrid Magnolia <i>DECIDUOUS ORNAMENTAL TREE; dark pink cup-shaped flowers in mid-spring before leaf break &amp; sporadically in mid to late summer from an early age; dark green foliage; upright habit to about 12' tall by 5' wide in 10 years; attracts butterflies; locate in full sun or light shade &amp; moist organic well-drained soils of varying acidity (Hooper) Zones (5) 6 - 9</i>			7g	_____	<b>BUSH</b>
<b>Magnolia stellata 'Royal Star'</b> Star Magnolia <i>DECIDUOUS ORNAMENTAL TREE; fragrant white 3" star-like flowers in late March before the foliage; broad bushy habit to about 15' tall &amp; usually wider; locate in full sun to light or dappled shade &amp; deep well-drained acidic soil with good moisture retention; Japanese native (Vermeulen N) Zones 5 - 8</i>			7g	_____	
<b>Magnolia x 'Tinker Belle'</b> Purple Hybrid Magnolia <i>DECIDUOUS ORNAMENTAL TREE; fragrant 3" purple flower with lighter pink interior early spring appear on young plants; green foliage; bushy habit to about 12' tall by 8' wide at maturity; locate in full sun to medium shade &amp; moisture retentive well-drained organic soil; Zones 5 - 9</i>			7g	_____	<b>BUSH</b>
<b>Magnolia 'Yellow Bird'</b> <i>see: Magnolia x acuminata 'Yellow Bird'</i>				_____	
<b>Mahonia aquifolium</b> Oregon Grapeholly <i>EVERGREEN ORNAMENTAL SHRUB; yellow flower in early April; blue-black fruit from late summer into late fall; spiny evergreen foliage; upright evergreen to 6'; spreads by suckers; deer browse resistant; locate in full to partial shade &amp; well-drained organic acidic moisture retentive soil; protect from desiccating winter winds; US native to the Pacific Northwest; Zones (4) 5 - 7 (8)</i>			1g 5g	_____ _____	
<b>Mahonia eurybacteata 'Marvel'</b> Fine-leaf Oregon Grape <i>EVERGREEN ORNAMENTAL SHRUB; fragrant yellow flowers in late fall to early winter; large clusters of dark blue fruit the following summer; coarse upright habit to 6' tall by up to 4' wide; dark green foliage; resists deer browse; locate in partial to full shade &amp; organic well-drained neutral to acidic soil; somewhat drought tolerant when established; protect from desiccating winter winds; Zones (6) 7 - 9</i>			1g 3g	_____ _____	<b>N</b>

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<b>Mahonia eurybacteata 'Soft Caress'</b> Fine-leaf Oregon Grape <i>EVERGREEN ORNAMENTAL SHRUB; fragrant lemon yellow flowers in late winter; large clusters of silver-blue fruit after the flower; spreading habit to 3' tall by up to 5' wide; dark black-green foliage; locate in partial to full shade &amp; organic well-drained neutral to acidic soil; somewhat drought tolerant when established; protect from desiccating winter winds; Zones 7 - 9</i>			1g 3g	
<b>Mahonia repens</b> Creeping Mahonia; Creeping Oregon Grape <i>EVERGREEN ORNAMENTAL SHRUB; small racemes of deep yellow flower spikes in April; clusters of small bluish-purple fruit mature in late summer; slow low spreading habit to 12" tall by 18" wide; glossy spiny dark-green foliage turns purplish in winter; locate in partial to full shade &amp; organic well-drained neutral to acidic soil; somewhat drought tolerant when established; protect from desiccating winter winds; Zones 6 - 8</i>			1g	
<b>Malus domestica 'Ambrosia'</b> Fruiting Apple <i>DECIDUOUS FRUIT TREE; pink buds open to fragrant white flowers in May; firm fruit has pinkish-red blush over yellow which matures in late Sept &amp; is sweet with low acidity; habit varies with rootstock but tends to be more upright than wide; attracts hummingbirds &amp; butterflies; locate in full sun (for best fruit production) or light shade &amp; organic moisture retentive well-drained slightly acidic soil; best pollination with at least 1 other variety; native to western Asia (Mennell) Zones 5 - 9</i>			7g	<b>N</b>
<b>Malus domestica Blushing Delight Urban Apple ('UEB 3727/4â€™™)</b> Columnar Fruiting Apple <i>DECIDUOUS FRUIT TREE; white flowers in May; green fruit (with pink blush) in the fall; narrow columnar habit to about 10' tall by 2' wide; attracts hummingbirds &amp; butterflies; does well in containers; locate in full sun (for best fruit production) or light shade &amp; organic moisture retentive well-drained slightly acidic soil; best pollination with multiple varieties; native to western Asia; Zones 4 - 8</i>			5g	<b>N</b>
<b>Malus domestica 'Chehalis'</b> Fruiting Apple <i>DECIDUOUS FRUIT TREE; pink buds open to white flowers in May; yellowish-green fruit in early fall; habit varies with root-stock but tends to be as high as wide; sweet juicy flavor; attracts hummingbirds &amp; butterflies; locate in full sun (for best fruit production) or light shade &amp; organic moisture retentive well-drained slightly acidic soil; excellent pollinator; self fruitful; native to western Asia; Zones 4 - 8</i>			5g	
<b>Malus domestica 'Fuji'</b> Fruiting Apple <i>DECIDUOUS FRUIT TREE; pink buds open to white flowers in May; fruit usually follows in early fall; locate in full sun (for best fruit production) or light shade &amp; organic moisture retentive well-drained soil; native to western Asia; Zones 3 - 8</i>			5g	
<b>Malus domestica 'Gala'</b> Fruiting Apple <i>DECIDUOUS FRUIT TREE; pink buds open to white flowers in May; fruit usually follows in early fall; locate in full sun (for best fruit production) or light shade &amp; organic moisture retentive well-drained soil; native to western Asia; Zones 3 - 8</i>			5g	
<b>Malus domestica 'Granny Smith'</b> Fruiting Apple <i>DECIDUOUS FRUIT TREE; light pink to white flowers in May; green fruit in late summer; grows to about 20' tall and wide; attracts hummingbirds &amp; butterflies; used mostly for baking &amp; sauces; locate in full sun (for best fruit production) or light shade &amp; organic moisture retentive well-drained slightly acidic soil; best pollination with multiple varieties; chance seedling from Australia that might be M. pumila x M. sylvestris; native to western Asia; Zones 3 - 8</i>			7g	<b>N</b>

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<b>Malus domestica 'Gravenstein'</b> Fruiting Apple <i>DECIDUOUS FRUIT TREE; pink buds open to white flowers in May; fruit usually follows in early fall; locate in full sun (for best fruit production) or light shade &amp; organic moisture retentive well-drained soil; native to western Asia [M. domestica] Zones 3 - 8</i>	Ltd		5g	
<b>Malus domestica 'Haralson'</b> Fruiting Apple <i>DECIDUOUS FRUIT TREE; pink buds open to fragrant white flowers in mid-spring; medium sized yellowish-green &amp; red fruit follows in early fall; can be an alternate bearer; flowers attract pollinators; plant another variety with the same bloom period for more fruit; depending on rootstock will normally reach about 12' tall &amp; wide; locate in full sun (for best fruit production) or light shade &amp; organic moisture retentive well-drained soil; native to western Asia; Zones 3 - 8</i>			5g	
<b>Malus domestica Honeycrisp</b> Fruiting Apple <i>DECIDUOUS FRUIT TREE; pink buds open to fragrant white flowers in May; very juicy &amp; sweet large red fruit with yellowish stripping follows in early fall; habit varies with root-stock but tends to be as high as wide; attracts hummingbirds &amp; butterflies; locate in full sun (for best fruit production) or light shade &amp; organic moisture retentive well-drained slightly acidic soil; best pollination with multiple varieties; native to western Asia (U of MN) Zones 3 - 8</i>			5g 7g	
<b>Malus domestica 'Liberty'</b> Fruiting Apple <i>DECIDUOUS FRUIT TREE; pink buds open to fragrant white flowers in May; red over green fruit follows in the fall; habit varies with root-stock but tends to be as high as wide; attracts hummingbirds &amp; butterflies; locate in full sun (for best fruit production) or light shade &amp; organic moisture retentive well-drained slightly acidic soil; best pollination with multiple varieties; native to western Asia; Zones 3 - 8</i>	Ltd		5g	
<b>Malus domestica North Pole</b> Columnar Fruiting Apple <i>DECIDUOUS FRUIT TREE; pink buds open to fragrant white flowers in May; large sweet red fruit follows in early fall; habit varies with root-stock but will be very columnar - about 10' tall by 3' wide; best pollination with multiple varieties blooming at the same time; attracts hummingbirds &amp; butterflies; locate in full sun (for best fruit production) or light shade &amp; organic moisture retentive well-drained slightly acidic soil; native to western Asia; Zones 4 - 6</i>	Ltd		7g 15g	<b>N</b>
<b>Malus domestica 'Scarlet Sentinel'</b> Columnar Fruiting Apple <i>DECIDUOUS FRUIT TREE; pink buds open to fragrant white flowers with a pink blush in mid-spring; bright red fruit appears in early fall; narrow upright habit to about 10' tall by 4' wide; attracts pollinators; improved disease resistance; locate in full sun (for best fruit production) or light shade &amp; organic moisture retentive well-drained neutral to acidic soil; native to western Asia; Zones 5 - 7</i>	Ltd		7g	<b>N</b>
<b>Malus domestica Tangy Green Urban Apple ('UEB 3812-2')</b> Columnar Fruiting Apple <i>DECIDUOUS FRUIT TREE; white flowers in May; juicy tart lime-green fruit in the fall; narrow columnar habit to about 10' tall by 2' wide; two varieties needed for pollination; attracts hummingbirds &amp; butterflies; does well in containers; disease resistant; locate in full sun &amp; organic moisture retentive well-drained slightly acidic soil; native to western Asia (Tupy) Zones 4 - 9</i>	Ltd		7g	
<b>Malus domestica Tasty Red Urban Apple ('UEB 3449-1')</b> Columnar Fruiting Apple <i>DECIDUOUS FRUIT TREE; white flowers in May; sweet juicy bright red fruit in the fall; narrow columnar habit to about 10' tall by 2' wide; two varieties needed for pollination; attracts hummingbirds &amp; butterflies; does well in containers; disease resistant; locate in full sun &amp; organic moisture retentive well-drained slightly acidic soil; native to western Asia (Tupy) Zones 4 - 9</i>	Ltd		7g	

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<b>Malus domestica 'Wealthy'</b> Fruiting Apple <i>DECIDUOUS FRUIT TREE; pink buds open to white flowers for an extended period in mid to late spring; normally alternate bearer; good pollinator for other cultivars; yellow fruit with red stripes follows in early fall; habit varies with root-stock but tends to be about 10' tall &amp; wide; attracts hummingbirds &amp; butterflies; locate in full sun (for best fruit production) or light shade &amp; organic moisture retentive well-drained slightly acidic soil; best pollination with multiple varieties; hardy introduction from MN; native to western Asia; Zones 3 - 9</i>	Ltd		7g	_____	<b>N</b>
<b>Malus domestica 'Yellow Delicious'</b> Fruiting Apple <i>DECIDUOUS FRUIT TREE; pink buds open to white flowers in May; fruit usually follows in early fall; habit varies with root-stock but tends to be as high as wide; attracts hummingbirds &amp; butterflies; locate in full sun (for best fruit production) or light shade &amp; organic moisture retentive well-drained slightly acidic soil; excellent pollinator; self fruitful; native to western Asia; Zones 4 - 8</i>			5g 7g	_____ _____	<b>N</b>
<b>Malus 'Prairiefire'</b> Pink Crabapple <i>DECIDUOUS ORNAMENTAL TREE; red buds open to exceedingly showy purplish-red flowers; persistent 3/8" purplish-red fruit; new bronze-red foliage matures to bronze-green by summer before turning to shades of orange &amp; red in fall; rounded heads to 20' x 20'; excellent disease resistance; locate in full or mostly sunny areas with loamy moist well-drained acidic soil, but more widely adaptable; tolerant of urban conditions if not allowed to dry out; sprout-free rootstock (Dayton) Zones 4 - 8</i>			7g 15g	_____ _____	<b>N</b>
<b>Malus Royal Raindrops ('JFS-KW5')</b> Pink Crabapple <i>DECIDUOUS ORNAMENTAL TREE; single deep pink flower; persistent 1/4" bright red fruit; purple cutleaf summer foliage turns shades of orange &amp; red in fall; upright oval heads to 20' tall by 15' wide; excellent disease resistance; locate in full or mostly sunny areas with loamy moist well-drained acidic soil; tolerant of urban conditions if not allowed to dry out; sprout-free rootstock (Schmidt) Zones 4 - 8</i>			7g	_____	
<b>Malus sargentii 'Tina'</b> Dwarf Sargent Crabapple <i>DECIDUOUS ORNAMENTAL TREE; red buds open to single white flowers; 1/4" red fruit; dwarf spreading habit to 5' tall by 10' wide; excellent disease resistance; branching starts at the or slightly above the bud union at or near the ground; locate in full or mostly sunny areas with loamy moist well-drained acidic soil, but more widely adaptable; tolerant of urban conditions if not allowed to dry out; sprout-free rootstock; Zones 4 - 7</i>	Ltd	<b>3' GRAFT</b>	7g	_____	
<b>Malus 'Spring Snow'</b> White Crabapple <i>DECIDUOUS ORNAMENTAL TREE; sterile white flowers; no fruit; densely branched upright oval head to 25' tall by 20' wide; susceptible to scab &amp; moderately to cedar apple rust &amp; fireblight; locate in full or mostly sunny areas with loamy moist well-drained acidic soil, but more widely adaptable; tolerant of urban conditions if not allowed to dry out; sprout-free rootstock; Zones 4 - 8</i>			7g	_____	
<b>Malus Starlite ('Jeflite')</b> White Crabapple <i>DECIDUOUS ORNAMENTAL TREE; fragrant white flowers in mid-spring; red fruit effective from late summer to late fall; dark green pointed foliage turns bright yellow in fall; rounded heads to 20' tall &amp; wide; susceptible to scab &amp; moderately to cedar apple rust &amp; fireblight; locate in full or mostly sunny areas with loamy moist well-drained acidic soil, but more widely adaptable; tolerant of urban conditions if not allowed to dry out; Zones 4 - 8</i>	Ltd		7g	_____	

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<b>Metasequoia glyptostroboides Urban Spire</b> Columnar Dawn Redwood <i>DECIDUOUS CONIFER; bright green summer needles turn a burnt orange in fall; narrow columnar habit to about 20' tall by 10' wide in 10 years; branching starts at or near the ground; tolerates somewhat wet &amp; all but highly alkaline soils; locate in full sun &amp; moisture retentive neutral to acidic organic soil that doesn't stay wet, Chinese native (Schenk / P.Nouveau) Zones 4 - 9</i>	Ltd		7g	_____	
<b>Miscanthus sinensis 'Gold Bar'</b> Variegated Miscanthus <i>ORNAMENTAL GRASS; reddish plumes rise 1' above the foliage in mid to late fall before turning tan; upright clumps of green foliage with horizontal gold bands to about 5' tall by 4' wide; winter foliage is tan; clumping habit spreads by rhizomes; tolerates drought, high humidity, salt, deer browse &amp; Black Walnut; no pest or disease problems; can be invasive in southern range where seed matures; locate in full sun or light to partial shade &amp; most moisture retentive well-drained soils of any pH; sport of 'Strictus'; Asian native (Joy Creek N) Zones 5 - 9</i>			1g	_____	
<b>Miscanthus sinensis 'Gracillimus'</b> Slender Miscanthus <i>ORNAMENTAL GRASS; narrow arching foliage to 5'; silvery plumes extend to 7' in late summer; deer browse resistant; deer browse resistant; locate in full sun or light to partial shade &amp; most moist well-drained soils; tolerant of drought &amp; high humidity; can be invasive in southern range; Asian native; Zones 4 - 7</i>			1g	_____	
<b>Miscanthus sinensis 'Little Miss'</b> Dwarf Miscanthus <i>ORNAMENTAL GRASS; red flower plumes appear in mid-summer &amp; mature to tan by fall; narrow green arching spring foliage gets reddish-purple in summer; tolerant of drought &amp; high humidity; can be invasive in southern range; locate in full sun or light to partial shade &amp; most most well-drained soils; Asian native (Menzel) Zones 6 - 8</i>			1g	_____	
<b>Miscanthus sinensis 'Morning Light'</b> Silver Slender Miscanthus <i>ORNAMENTAL GRASS; narrow foliage with silver edged stripes that usually remains upright all winter; reaches about 5' tall; turns tan in fall; deer browse resistant; locate in full sun or light to partial shade &amp; most moist well-drained soils; tolerant of drought &amp; high humidity; Asian native; Zones 5 - 9</i>			1g	_____	
<b>Muhlenbergia reverchonii Undaunted ('PUND01S')</b> Ruby Muhly Grass <i>ORNAMENTAL GRASS; showy pink plumes in fall reach to 30"; fine somewhat glossy dark green foliage; upright rounded habit to about 18" tall by 2' wide; locate in full sun &amp; well-drained soil; drought tolerant; US native (Ogden) Zones 5 - 9 (10)</i>			1g	_____	
<b>Myrica californica</b> Pacific Waxmyrtle; California Waxmyrtle <i>BROADLEAF EVERGREEN SHRUB; inconspicuous yellowish-green to red male &amp; female flowers; small green berries that turn black (on female plants) appear in fall; dark green toothed foliage; bushy habit to about 6' tall &amp; wide; locate in full to partial shade &amp; just about any soil; native to California; Zones 7 - 10</i>			1g 5g	_____ _____	<b>N</b> <b>N</b>
<b>Nandina domestica</b> Heavenly Bamboo <i>BROADLEAF EVERGREEN SHRUB; white flowers in June; clusters of red fruit in fall; brilliant red fall &amp; winter foliage; resistant to deer browse; locate in full sun or shade; prefers moist fertile soil, but is very adaptable; protect from desiccating winter winds in northern hardiness range; Chinese native; Zones (6) 7 - 9</i>			2g	_____	<b>N</b>

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<b>Nandina domestica 'Alpha Compact'</b> Compact Heavenly Bamboo <i>BROADLEAF EVERGREEN SHRUB; minimal if any flowers or fruit; new foliage has silvery tones with hints of orange &amp; turns orange in late fall &amp; winter; resistant to deer browse; compact bushy habit to about 3' tall &amp; wide; locate in full sun or shade; prefers moist fertile soil, but is very adaptable; protect from desiccating winter winds in northern hardiness range; Chinese native (Tancredi) Zones 6 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Nandina domestica 'Atropurpurea Nana'</b> Dwarf Heavenly Bamboo <i>BROADLEAF EVERGREEN SHRUB; spreading habit to about 2' tall by 3' wide; spreads wider by rhizomes; yellowish-green summer foliage turns purple-red in fall &amp; winter; deer browse resistant; locate in full sun or shade; prefers moist fertile soil, but is very adaptable; protect from desiccating winter winds in northern hardiness range; Chinese native; Zones 6 - 9</i>			1g 2g	_____ _____
<b>Nandina domestica Blush Pink ('AKA')</b> Compact Heavenly Bamboo <i>BROADLEAF EVERGREEN SHRUB; new growth is bright rosy-red; summer foliage has pink color throughout the growing season; winter foliage is bright red; no flowers or fruit; compact mound to 2' high &amp; wide; locate in full sun or shade; prefers moist fertile soil, but is very adaptable; protect from desiccating winter winds in northern hardiness range; Chinese native (Magnolia Gdns) Zones 6 - 9</i>			1g 2g 3g	_____ _____ _____
<b>Nandina domestica 'Burgundy Wine'</b> Dwarf Heavenly Bamboo <i>BROADLEAF EVERGREEN SHRUB; white flower clusters rise above the foliage in late spring; narrow bright red new growth overlays the mature darker green foliage; all foliage turns bright red in the fall &amp; winter; clusters of white fruit in fall &amp; winter; compact mound to 3' tall &amp; wide; excellent for edging or ground cover; deer browse resistant; locate in full sun or shade; prefers moist fertile soil, but is very adaptable; protect from desiccating winter winds in northern hardiness range; Chinese native; Zones 6 - 9</i>			1g 2g	_____ _____
<b>Nandina domestica 'Compacta'</b> Compact Heavenly Bamboo <i>BROADLEAF EVERGREEN SHRUB; white flowers in June; clusters of red fruit appear in the fall; coppery new foliage turns green through the summer then bright red to orange-red in late fall &amp; winter; resistant to deer browse; upright habit to about 5' tall by 4' wide; locate in full sun or shade; prefers moist fertile soil, but is very adaptable; protect from desiccating winter winds in northern hardiness range; Chinese native; Zones 6 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Nandina domestica Flirt ('Murasaki')</b> Heavenly Bamboo <i>BROADLEAF EVERGREEN SHRUB; very compact mound to 2' tall by 3' wide; vivid red new growth overlays the dark green mature foliage; all foliage turns bright red in the fall &amp; winter; excellent for edging or ground cover; deer browse resistant; locate in full sun or shade; prefers moist fertile soil, but is very adaptable; protect from desiccating winter winds in northern hardiness range; Chinese native; Zones 6 - 9</i>			1g 3g	_____ _____
<b>Nandina domestica 'Lemon Lime'</b> Compact Heavenly Bamboo <i>BROADLEAF EVERGREEN SHRUB; very few white flowers in spring; no fruit; compact grower up to 4' tall &amp; wide; chartreuse new foliage turns medium in green summer then bright red in fall &amp; winter; somewhat drought tolerant; deer browse resistant; locate in full sun or shade; prefers moist fertile soil, but is very adaptable; protect from desiccating winter winds in northern hardiness range; Chinese native; Zones 6 - 9</i>			1g 3g	_____ _____

# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Nandina domestica 'Moon Bay'</b> Compact Heavenly Bamboo <i>BROADLEAF EVERGREEN SHRUB; white flowers in spring not very showy, but produce showy clusters of red fruit in fall &amp; winter; compact grower to 30" tall &amp; wide; medium green summer foliage turns bright red in fall &amp; winter; somewhat drought tolerant; deer browse resistant; locate in full sun or shade; prefers moist fertile soil, but is very adaptable; protect from desiccating winter winds in northern hardiness range; Chinese native; Zones 6 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Nandina domestica 'Moyer's Red'</b> Heavenly Bamboo <i>BROADLEAF EVERGREEN SHRUB; white flowers in June; tight clusters of red fruit from late summer through winter; grows to 6' tall by 5' wide; purple-red fall and winter foliage; not as hardy; locate in full sun or shade; prefers moist fertile soil, but is very adaptable; protect from desiccating winter winds in northern hardiness range; Chinese native; Zones 7 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Nandina domestica 'Tuscan Flame'</b> Compact Heavenly Bamboo <i>BROADLEAF EVERGREEN SHRUB; both white flowers &amp; red fruit are mostly hidden by the foliage; grows to about 4' tall by 3' wide; new foliage is bright red which is retained all year; mature foliage is yellowish-green; locate in full sun or shade; prefers moist fertile soil, but is very adaptable; protect from desiccating winter winds in northern hardiness range; Chinese native (Tancredi / Plant Haven) Zones 6 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Nandina domestica 'Twilight'</b> Dwarf Variegated Heavenly Bamboo <i>BROADLEAF EVERGREEN SHRUB; sparse small white flowers in late spring; little to no fruit; pink new foliage with irregular white flecks matures to green; purple-red fall and winter foliage; compact mound to 2' tall &amp; wide; sport of 'Gulf Stream'; deer browse resistant; locate in full sun or full shade; prefers moist fertile soil, but is very adaptable; protect from desiccating winter winds in northern hardiness range; Chinese native; Zones 6 - 9</i>			1g 2g	_____ _____
<b>Nepeta 'Blue Wonder'</b> Blue Catnip; Blue Catmint <i>PERENNIAL; abundant dark blue flowers in loose racemes from May to Sept above the foliage; aromatic gray-green foliage; compact mounding habit to 15" tall by 12" wide; attracts butterflies; tolerant of deer browse, drought, poor soil &amp; urban pollution; locate in full sun or light shade &amp; well-drained soil; native to southwestern Asia [N. racemosa] Zones 4 - 9</i>			1g	_____
<b>Nyssa sylvatica</b> Black Gum; Black Tupelo <i>DECIDUOUS SHADE TREE; black fruit in fall favored by birds; glossy dark green summer foliage turns brilliant shades of red, orange &amp;/or yellow in fall; pyramidal heads in youth usually become wide-spreading to about 40' tall by 25' wide; taproot; fall transplanting hazard; locate in full sun to partial shade &amp; moisture retentive well-drained acidic soils; can tolerate temporary standing water; US native; Zones 4 - 9</i>			7g	_____
<b>Olea europaea 'Arbequina'</b> Fruiting Olive Zones 8 - 11			5g	_____
<b>Olea europaea 'Arbosana'</b> Fruiting Olive Zones 8 - 11			5g	_____

# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Osmanthus x burkwoodii</b> Burkwood Osmanthus; Burkwood False-holly <i>BROADLEAF EVERGREEN SHRUB; profuse small fragrant white flowers in spring; little to no fruit; compact upright habit to about 8' tall &amp; wide; lightly toothed linear dark green foliage; highly resistant to deer browse; locate in full sun to partial shade; prefers moist organic well-drained acidic soil, but is tolerant of slight alkalinity [O. delavayi x O. decorus] Zones 7 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Osmanthus delavayi</b> Delavay Osmanthus; Little-leaf Fragrant False-holly <i>BROADLEAF EVERGREEN SHRUB; fragrant white flower in spring; compact bushy upright habit to about 8' &amp; almost as wide; spiny dark green holly-like foliage; resistant to deer browse; good hedging plant, but not in windy locations in northern range; locate in full sun to partial or afternoon shade &amp; moist organic well-drained acidic soil; Zones 7 - 10</i>			1g 2g 5g	_____ _____ _____
<b>Osmanthus heterophyllus 'Goshiki'</b> Compact Variegated False-holly <i>BROADLEAF EVERGREEN SHRUB; new foliage emerges gold &amp; cream with green flecks which mature to mostly gold with green; best foliage color in dappled or afternoon shade, but plant grows in full sun; small fragrant white flowers in fall followed by black drupe; compact bushy grower to 6' tall &amp; wide; 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 6 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Osmanthus heterophyllus 'Gulftide'</b> Hardy False-holly <i>BROADLEAF EVERGREEN SHRUB; compact upright habit to 15'; spiny holly-like foliage; small fragrant white flowers in fall followed by black drupe; highly resistant to deer browse; locate in full sun to partial shade; prefers moist organic well-drained acidic soil, but is tolerant of slight alkalinity; native to Japan; Zones 6 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Osmunda regalis 'Purpurascens'</b> Purple-stemmed Royal Fern <i>DECIDUOUS FERN; spores appear on upright golden-tan stems in summer; well separated bright green leaflets on purple stems in summer turn yellow to brown in fall; upright habit to about 4' tall &amp; wide or larger in optimal conditions; resists rabbit &amp; deer browse; locate in part shade &amp; medium to moist highly organic acidic soil; can survive in waterways that drain; native to much of the world; Zones 3 - 9</i>			1g	_____ <b>N</b>
<b>Paeonia 'Coral Charm'</b> Pink Garden Peony <i>PERENNIAL; deep coral-pink buds open to fragrant 5" semi-double coral-peach flowers before fading to off-white in late spring to early-summer; good cut flower; bushy habit to about 36" tall by 30" wide; attracts butterflies; resists deer &amp; rabbit browse; locate in full sun or miinima shade &amp; organic well-drained moisture retentive soil; native to eastern Asia; Zones 3 - 8</i>			2g 3g	_____ _____
<b>Paeonia lactiflora 'Felix Crousse'</b> Pink Garden Peony <i>PERENNIAL; large fragrant double frilly dark raspberry-pink flowers in late spring to early summer; good cut flower; bushy habit to about 3' tall by 30" wide; dark green summer foliage; resists deer &amp; rabbit browse; attracts butterflies; locate in full sun for most flowers &amp; about any soil with reasonable drainage; native to central &amp; eastern Asia; Zones 3 - 9</i>			2g	_____
<b>Paeonia 'Monsieur Jules Elie'</b> Double Pink Garden Peony <i>PERENNIAL; profuse very large fragrant ruffled double rose-pink flowers in late spring on relatively weak stems (needs staking); good cut flower; bushy habit to about 3' tall by 30" wide; attracts butterflies; resists deer &amp; rabbit browse; locate in full sun to partial shade &amp; organic well-drained moisture retentive soil; native to eastern Asia [P. lactiflora] Zones 3 - 8</i>			2g	_____

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# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Paeonia 'Mr. Ed'</b> Double Pink Garden Peony <i>PERENNIAL; lightly fragrant 3.5" dia. double pink or white flowers in late spring or early summer on strong stems; some will be almost white &amp; some dark pink &amp; others a mix of both; good cut flower; bushy habit to about 3' tall &amp; wide; attracts butterflies; resists deer &amp; rabbit browse; locate in full sun to partial shade &amp; organic well-drained moisture retentive soil; native to eastern Asia [P. lactiflora] (Klehm) Zones 3 - 8</i>			2g	_____
<b>Paeonia 'Raspberry Charm'</b> Red Garden Peony <i>PERENNIAL; semi-double crimson-red flowers with yellow centers in late-spring on sturdy stems; good cut flower; bushy habit to 30" tall &amp; wide; attracts butterflies; resists deer &amp; rabbit browse; locate in full sun to partial shade &amp; organic well-drained moisture retentive soil; native to eastern Asia [P. lactiflora] (Wissing / Klehm) Zones 3 - 8</i>			3g	_____
<b>Paeonia 'Raspberry Sunday'</b> Double Pink Garden Peony <i>PERENNIAL; large fragrant double pink &amp; white flowers with dark red crests in late spring or early summer on strong stems; good cut flower; bushy habit to about 3' tall &amp; wide; attracts butterflies; resists deer &amp; rabbit browse; locate in full sun to partial shade &amp; organic well-drained moisture retentive soil; native to eastern Asia [P. lactiflora] (Klehm) Zones 3 - 8</i>			3g	_____
<b>Paeonia 'Red Charm'</b> Double Red Garden Peony <i>PERENNIAL; large fragrant double crimson-red flowers in late-spring on sturdy stems; good cut flower; bushy habit to about 3' tall &amp; wide; attracts butterflies; resists deer &amp; rabbit browse; locate in full sun to partial shade &amp; organic well-drained moisture retentive soil; native to eastern Asia [P. lactiflora] (Glasscock) Zones 3 - 8</i>			2g 3g	_____ _____
<b>Paeonia 'Sarah Bernhardt'</b> Double Pink Garden Peony <i>PERENNIAL; fragrant double apple blossom pink flowers in late spring; good cut flower; bushy habit to 3' tall &amp; wide; attracts butterflies; resists deer &amp; rabbit browse; locate in full sun to partial shade &amp; organic well-drained moisture retentive soil; native to eastern Asia [P. lactiflora] Zones 3 - 8</i>			2g	_____
<b>Panicum virgatum 'Heavy Metal'</b> Blue Switch Grass <i>ORNAMENTAL GRASS; metallic lavender-blue foliage; tight upright clumps to 4' tall; silvery flowers in late summer; locate in full sun or partial shade &amp; just about any soil; tolerates drought, salt spray, wet soils &amp; Black Walnuts; North American native; Zones 5 - 8</i>			1g	_____
<b>Panicum virgatum 'Shenandoah'</b> Red Switch Grass <i>ORNAMENTAL GRASS; deep green spring foliage gets red tips in summer then the whole plant turns burgundy in fall which is retained into winter; upright habit to 4' tall; locate in full sun or partial shade &amp; just about any soil; tolerates drought, salt spray, wet soils &amp; Black Walnuts; North American native; Zones 5 - 8</i>			1g	_____
<b>Pennisetum alopecuroides 'Burgundy Bunny'</b> Dwarf Red Fountain Grass <i>ORNAMENTAL GRASS; green &amp; red arching foliage in summer to 15" tall &amp; wide; small off-white bottlebrush flowers appear above the foliage in late summer; foliage turns bright red in fall until frost; locate in full sun &amp; average to well drained organic soil that's neutral to acidic; Asian native (Walla Walla N) Zones 5 - 9</i>			1g	_____

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<b>Pennisetum alopecuroides 'Hameln'</b> Dwarf Fountain Grass <i>ORNAMENTAL GRASS; off white plumes to 24" by late summer; foliage is narrower than the species &amp; reaches 18"; deer browse resistant; seeds attracts song birds; drought tolerant when established; locate in full sun &amp; average to well drained organic soil that's neutral to acidic; Asian native; Zones 5 - 8</i>			1g	
<b>Pennisetum alopecuroides Lumen Gold</b> Dwarf Gold Fountain Grass <i>ORNAMENTAL GRASS; tan bottle-brush seed heads in summer; golden spring foliage turns lime-green by summer foliage turns golden brown in fall then beige by winter; compact mound to 10" tall by 12" wide; resists deer browse, air pollution &amp; Black Walnut; not drought tolerant; birds eat seeds in winter; locate in full sun or light shade &amp; neutral to acidic well-drained soil; Asian native (Spruyt) Zones 6 - 9</i>			1g	
<b>Pennisetum alopecuroides 'Red Head'</b> Red Fountain Grass <i>ORNAMENTAL GRASS; pinkish-gray bottle-brush flowers appear in late summer before turning tan &amp; reaching to 4'; narrow medium green arching foliage to 3.5' tall by 30" wide; resists dry &amp; wet soil, deer browse, air pollution &amp; Black Walnut; birds eat seeds in winter; locate in full sun &amp; neutral to acidic well-drained organic soil; Asian native; Zones 6 - 9</i>			1g	
<b>Perovskia atriplicifolia</b> Russian Sage <i>PERENNIAL; lavender-blue flower from July to Sept on new wood; bushy upright habit to 3'; best to cut back hard before new spring growth; resistant to drought &amp; deer browse; locate in full sun &amp; any well-drained soil; Asian native; Zones 5 - 9</i>			1g 2g	
<b>Perovskia atriplicifolia 'Blue Jean Baby'</b> Dwarf Russian Sage <i>PERENNIAL; lavender-blue flowers in early summer through mid-fall on new wood; compact bushy habit to 30" tall by 36" wide; grayish-green foliage; best to cut back hard before new spring growth; attracts hummingbirds; resistant to drought, air pollution, salt &amp; deer &amp; rabbit browse; locate in full sun or minimal shade &amp; any well-drained soil; Asian native [P. atriplicifolia] (Walter Gdns) Zones 4 - 9</i>			1g	
<b>Philadelphus coronarius Illuminate Tower â„¢ ('SMNPVG')</b> Dwarf Sweet Mockorange <i>DECIDUOUS FLOWERING SHRUB; very fragrant single white flowers from late May to early June; dark green summer foliage; compact upright habit to about 4' tall by 18" wide; attracts butterflies; resists drought &amp; deer; locate in full sun or light shade &amp; moisture retentive well-drained soil (Wood) Zones 4 - 8</i>			2g	
<b>Phormium cookianum Black Adder â„¢ ('Fit01')</b> Purple New Zealand Flax; Purple Mountain Flax <i>EVERGREEN PERENNIAL; yellow-orange flowers on long spikes that arch outward in late spring to early summer; long black seed pods; 1.5" wide glossy dark purple sword-like foliage; arching habit to about 4' tall &amp; wide; tolerates coastal areas; locate in full sun or shade &amp; well-drained moisture retentive soil; can take limited drought; native to New Zealand (Fitzgerald) Zones 8 - 10</i>			1g	<b>N</b>
<b>Phormium tenax 'Mat's Merlot'</b> New Zealand Flax <i>EVERGREEN PERENNIAL; dark red flowers appear above the foliage to as much as 12' high in summer; upright V-shaped sword-like nearly black foliage up to about 9' tall has reddish-orange edges; good container plant; somewhat resistant to coastal areas; locate in full sun or minimal shade &amp; rich well-drained organic soil; native to New Zealand; Zone 9 - 11</i>			1g	

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# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Photinia x fraseri</b> Fraser's Photinia; Redtip <i>BROADLEAF EVERGREEN SHRUB; bright red new foliage; glossy evergreen foliage; upright habit to 15' tall &amp; half as wide; excellent medium sized evergreen hedge; locate in full to partly sun &amp; moist well-drained soil, although it tolerates almost all conditions (Conard-Pyle &amp; Alpha N) Zones (6) 7 - 9</i>			1g 5g	_____ _____ _____
<b>Photinia x fraseri Pink Marble ('Cassini')</b> Variegated Fraser's Photinia; Variegated Redtip <i>BROADLEAF EVERGREEN SHRUB; bright red &amp; pink new foliage that matures to glossy green with pink &amp; white highlights; bushy upright oval habit to about 12' tall by 8' wide; excellent medium sized evergreen hedge; locate in full to partly sun &amp; moist well-drained soil, although it tolerates almost all conditions (Conard-Pyle &amp; Alpha N) Zones (6) 7 - 9</i>			1g 5g	_____ _____ _____ <b>N</b>
<b>Photinia glabra Dynamo Red ® ('Parsur')</b> Japanese Photinia; Red-leaf Photinia <i>BROADLEAF EVERGREEN SHRUB; bright red new foliage matures to dark glossy green in summer; broadly upright habit to about 10' tall by 7' wide; locate in full to partial sun &amp; moist well-drained soil, although it tolerates almost all conditions (Ball) Zones 7 - 11</i>			1g 5g	_____ _____ _____
<b>Physocarpus opulifolius Panther ('N5')</b> Dwarf Purple Ninebark <i>DECIDUOUS FLOWERING SHRUB; sparse light pink summer flower; samll dark purple foliage; exfoliating bark exhibits dark &amp; light tan longitudinal striations; compact narrowly upright habit to about 5' tall by 3' wide; resists mildew; can spread by suckers; locate in full sun or light to partial shade &amp; most well-drained soils; drought tolerant; US native (Bloomin' Easy) Zones 3 - 6 (7)</i>			2g 5g	_____ _____ _____ <b>N</b>
<b>Physocarpus opulifolius Summer Wine ('Seward')</b> Red Ninebark <i>DECIDUOUS FLOWERING SHRUB; button-like pinkish-white late spring flowers; finely cut dark crimson-red foliage all summer; compact rounded habit to 6' high &amp; wide; exfoliating bark exhibits dark &amp; light tan longitudinal striations; can spread by suckers; locate in full sun or partial shade &amp; most well drained soils; drought tolerant; US native (PW) Zones 3 - 7</i>			5g	_____ _____
<b>Physocarpus opulifolius Tiny Wine ('SMPOTW')</b> Dwarf Red Ninebark <i>DECIDUOUS FLOWERING SHRUB; profuse pinkish-white flowers in late spring; small maroon-bronze foliage; exfoliating bark exhibits dark &amp; light tan longitudinal striations; can spread by suckers; locate in full sun or light to partial shade &amp; most well-drained soils; drought tolerant; US native (PW) Zones (3) 4 - 6 (7)</i>			2g 5g	_____ _____ _____ <b>N</b>
<b>Picea abies</b> Norway Spruce <i>EVERGREEN CONIFER; pyramidal habit to about 60' tall by 30' wide at maturity; dark green needles persist for several years; plants are lightly tipped for shape; loose branching; resists deer browse; locate in full sun to partial shade &amp; well-drained neutral to acidic moisture retentive soils; native to northern Europe; Zones 3 -</i>		<b>LIGHT SHEARED</b>	1g 5g 10g	_____ _____ _____
<b>Picea abies 'Cupressina'</b> 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 &amp; well-drained neutral to acidic moisture retentive soils; native to northern Europe; Zones 2 - 7</i>			5g	_____ _____

# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
<b>Picea abies 'Little Gem'</b> Dwarf Norway Spruce <i>EVERGREEN ORNAMENTAL CONIFER; very tight bun with very short green needles; mounding spreader; grows about 1" per year; red spiders &amp; sun burn can be problems; resists deer browse; locate in full sun to partial shade &amp; well-drained neutral to acidic moisture retentive soils; native to northern Europe [witches broom: P. a. 'Nidiformis'] (Grootendorst N) Zones 2 - 7</i>			1g 2g	_____ _____ _____	<b>N</b>
		<b>BUSH</b>			
<b>Picea abies 'Little Gem'</b> Dwarf Norway Spruce <i>EVERGREEN ORNAMENTAL CONIFER; very tight bun with very short green needles; mounding spreader; grows about 1" per year; usually grafted about 18-24" above the ground on a straight stem; red spiders &amp; sun burn can be problems; resists deer browse; locate in full sun to partial shade &amp; well-drained neutral to acidic moisture retentive soils; native to northern Europe [witches broom: P. a. 'Nidiformis'] (Grootendorst N) Zones 2 - 7</i>	Ltd		5g	_____	
		<b>STANDARD</b>			
<b>Picea abies 'Nidiformis'</b> 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 &amp; well-drained neutral to acidic moisture retentive soils; native to northern Europe (Rulemann Grisson N) Zones 2 - 7</i>			1g 2g 5g	_____ _____ _____	
<b>Picea abies 'Pendula'</b> Weeping Norway Spruce <i>EVERGREEN ORNAMENTAL CONIFER; dark green needles; leader staked upright; can develop a broad skirt in time; height &amp; shape varies with staking &amp; source; resists deer browse; locate in full sun to partial shade &amp; well-drained neutral to acidic moisture retentive soils; native to northern Europe; Zones 2 - 7</i>			1g 2g 5g 10g	_____ _____ _____ _____	<b>N</b> <b>N</b> <b>N</b>
		<b>STAKED UPRIGHT</b>			
<b>Picea glauca 'Conica'</b> Alberta Spruce <i>EVERGREEN ORNAMENTAL CONIFER; compact pyramidal habit with short green needles; becomes broadly pyramidal when mature; rarely exceeds 10' in height; highly deer browse resistant; locate in full sun or light shade &amp; moist organic soils, although tolerant of many soil conditions; US native; Zones 2 - 6 (7)</i>			1g 2g 5g	_____ _____ _____	
<b>Picea glauca 'Conica'</b> Alberta Spruce <i>EVERGREEN ORNAMENTAL CONIFER; a tight pyramidal habit with short green needles; 3 sheared balls on top of each other on a single stem; highly deer browse resistant; locate in full sun or light shade &amp; moist organic soils, although tolerant of many soil conditions; US native; Zones 2 - 6 (7)</i>			5g	_____	
		<b>3-TIER</b>			
<b>Picea glauca 'Conica'</b> Alberta Spruce <i>EVERGREEN ORNAMENTAL CONIFER; a tight pyramidal habit with short green needles; narrow band of foliage swirls around the central stem; highly deer browse resistant; locate in full sun or light shade &amp; moist organic soils, although tolerant of many soil conditions; US native; Zones 2 - 6 (7)</i>			5g	_____	<b>N</b>
		<b>SPIRAL</b>			

# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
<b>Picea glauca 'Pendula'</b> 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; deer browse resistant; locate in full sun or light shade &amp; moist organic soils, although tolerant of many soil conditions; US native; Zones 2 - 6 (7)</i>			5g	_____	<b>N</b>
<b>Picea mariana 'Nana'</b> Dwarf Black Spruce; Blue Nest Spruce <i>EVERGREEN ORNAMENTAL CONIFER; steel-blue needles; horizontal nest-like habit; locate in full sun; tolerant of dry &amp; moist soils if well drained; native to northern US &amp; Canada; Zones 3 - 5 (6 - 7)</i>			1g	_____	<b>N</b>
<b>Picea omorika</b> Serbian Spruce <i>EVERGREEN CONIFER; narrow pyramidal habit to 60' tall &amp; half as wide; blue &amp; green needles; locate in full sun or partial shade &amp; 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>			10g	_____	<b>N</b>
<b>Picea omorika 'Pendula Bruns'</b> Weeping Serbian Spruce <i>EVERGREEN ORNAMENTAL CONIFER; blue &amp; green bicolor needles; twisting upright leader &amp; strictly weeping lateral branches make each plant unique without staking; irregular narrowly upright habit to about 10' tall by 2' wide in 10 years; protect from winter wind in northern range; adapts to poor air quality; locate in full sun or partial shade &amp; moisture retentive well-drained soil of any pH; native to southern Europe; Zones 4 - 7</i>			5g 10g	_____ _____	<b>N</b>
<b>Picea pungens</b> Colorado Spruce <i>EVERGREEN CONIFER; variable green to gray-green needles; needle color is consistent throughout the plant; compact pyramidal habit to about 60' tall by 25' wide; highly deer browse resistant; locate in full sun &amp; just about any well-drained soil; tolerant of drought &amp; coastal conditions; native to Rocky Mtn. region of US; Zones 3 - 7 (8)</i>			1g 2g 5g 10g	_____ _____ _____ _____	
<b>Picea pungens 'Bakeri' / 'Bacheri'</b> Select Blue Colorado Spruce <i>EVERGREEN ORNAMENTAL CONIFER; pyramidal habit growing to 50' or more in time; gray-blue needles; highly deer browse resistant; locate in full sun &amp; just about any well-drained soil; tolerant of drought &amp; coastal conditions; native to Rocky Mtn. region of US; Zones 3 - 7 (8)</i>			5g 10g	_____ _____	
<b>Picea pungens 'Fastigiata' / 'Glauca Fastigiata' / 'Iseli Fastigiata'</b> Columnar Blue Colorado Spruce <i>EVERGREEN ORNAMENTAL CONIFER; narrow columnar habit when young; widens with age (like we do); gray-blue needles; highly deer browse resistant; locate in full sun &amp; just about any well-drained soil; tolerant of drought &amp; coastal conditions; native to Rocky Mtn. region of US (Iseli) Zones 3 - 7 (8)</i>	Ltd		5g	_____	
<b>Picea pungens 'Fat Albert'</b> Select Blue Colorado Spruce <i>EVERGREEN ORNAMENTAL CONIFER; uniform broadly compact pyramidal habit; good blue color; highly deer browse resistant; locate in full sun &amp; just about any well-drained soil; tolerant of drought &amp; coastal conditions; native to Rocky Mtn. region of US (Iseli) Zones 3 - 7 (8)</i>			5g	_____	
<b>Picea pungens 'Glauca Globosa'</b> Dwarf Blue Colorado Spruce <i>EVERGREEN ORNAMENTAL CONIFER; dwarf mounding globe; silvery-blue needles; usually grafted between 18" &amp; 3' on top of a clear trunk; highly deer browse resistant; locate in full sun &amp; just about any well-drained soil; tolerant of drought &amp; coastal conditions; native to Rocky Mtn. region of US; Zones 3 - 7 (8)</i>	Ltd	<b>24" STANDARD</b>	5g	_____	

# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Picea pungens 'Glauca Globosa'</b> Dwarf Blue Colorado Spruce <i>EVERGREEN ORNAMENTAL CONIFER; dwarf mounding globe; silvery-blue needles; highly deer browse resistant; locate in full sun &amp; just about any well-drained soil; tolerant of drought &amp; coastal conditions; native to Rocky Mtn. region of US; Zones 3 - 7 (8)</i>	Ltd		5g	
<b>BUSH</b>				
<b>Picea pungens Slenderina ('Glauca Slenderina Pendula')</b> Weeping Blue Colorado Spruce <i>EVERGREEN ORNAMENTAL CONIFER; bright silvery-blue needles; upright weeping habit; ultimate shape will vary with staking; habit similar to P. abies 'Pendula'; highly deer browse resistant; locate in full sun &amp; just about any well-drained soil; tolerant of drought &amp; coastal conditions; native to Rocky Mtn. region of US; Zones 3 - 7 (8)</i>			5g	
<b>Picea sitchensis Papoose' / 'Tenas'</b> Dwarf Sitka Spruce <i>EVERGREEN ORNAMENTAL CONIFER; very compact pyramidal habit; bicolor green &amp; blue needles; locate in full sun &amp; acidic moisture retentive soil with reasonable drainage; won't tolerate hot humid summer nights; tolerates coastal conditions; native to Pacific Northwest; Zones 6 - 7</i>			1g	
<b>Pieris japonica 'Cavatine'</b> Dwarf Japanese Andromeda <i>EVERGREEN FLOWERING SHRUB; long lasting white flowers in early April; dwarf compact mound to 3' by 3'; highly deer browse resistant; locate in dappled or afternoon shade &amp; moist well-drained organic neutral to acidic soil; native to Japan &amp; eastern China; Zones (4b) 5 - 7</i>			1g 2g 5g	<b>N</b>
<b>Pieris japonica 'Dorothy Wycoff'</b> Japanese Andromeda <i>EVERGREEN FLOWERING SHRUB; deep red flower buds all winter; pendulous light pink racemes from late March into early April; dark green foliage; highly deer browse resistant; locate in dappled or afternoon shade &amp; moist well-drained organic neutral to acidic soil; native to Japan &amp; eastern China; Zones 5 - 7</i>			2g 5g	<b>N</b>
<b>Pieris japonica 'Flaming Silver'</b> Variegated Japanese Andromeda <i>EVERGREEN FLOWERING SHRUB; pendulous white racemes from late March into early April; new foliage opens red with pink margins before maturing to green white &amp; pink; highly deer browse resistant; locate in dappled or afternoon shade &amp; moist well-drained organic neutral to acidic soil; native to Japan &amp; eastern China; Zones 5 - 7</i>			1g 2g	<b>N</b>
<b>Pieris japonica 'Forest Flame'</b> Japanese Andromeda <i>EVERGREEN FLOWERING SHRUB; pink winter buds open to pendulous white racemes from late March into early April; bright red new growth fades to pink before turning glossy dark green in summer; highly deer browse resistant; locate in dappled or afternoon shade &amp; moist acidic well-drained organic neutral to acidic soil; native to Japan &amp; eastern China; Zones 5 - 7 (8)</i>			1g 2g	<b>N</b>
<b>Pieris japonica 'Katsura'</b> Japanese Andromeda <i>EVERGREEN FLOWERING SHRUB; pendulous rosy-pink racemes from late March into early April; wine-red new foliage turns glossy green by summer; broadly upright habit to 4' tall by 3' wide in 5 years; highly deer browse resistant; locate in dappled or afternoon shade &amp; moist well-drained organic neutral to acidic soil; native to Japan &amp; eastern China (Hirose / PlantHaven) Zones 5 - 7 (8)</i>			1g 2g	<b>N</b>

# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
<b>Pieris japonica 'Mountain Fire'</b> Japanese Andromeda <i>EVERGREEN FLOWERING SHRUB; very limited quantity of pendulous white racemes from late March into early April; bright red new growth appears for a long time; highly deer browse resistant; locate in dappled or afternoon shade &amp; moist well-drained organic neutral to acidic soil; native to Japan &amp; eastern China; Zones 5 - 7</i>			1g 2g	_____ _____ _____	<b>N</b>
<b>Pieris japonica 'Variegata'</b> Japanese Andromeda <i>EVERGREEN FLOWERING SHRUB; limited pendulous white racemes from late March into early April; compact upright habit; slower growing than the species; narrow white edged foliage; highly deer browse resistant; not a strong grower; locate in dappled or afternoon shade &amp; moist well-drained organic neutral to acidic soil; native to Japan &amp; eastern China; Zones 5 - 7</i>			1g 2g	_____ _____ _____	<b>N</b> <b>N</b>
<b>Pinus contorta var. contorta</b> Shore Pine <i>EVERGREEN ORNAMENTAL CONIFER; upright pyramidal habit with dark green needles; locate in full sun &amp; moist to wet soils - especially in tidal areas near the ocean; native to Pacific northwestern US; Zones 4 - 7</i>			1g 5g	_____ _____ _____	
<b>Pinus contorta var. latifolia</b> Lodgepole Pine <i>EVERGREEN ORNAMENTAL CONIFER; dark green needles; upright somewhat open habit; locate in full sun &amp; moist well-drained soil; doesn't adapt well to areas with hot humid summers without cool nights; western US native; Zones (3) 4 - 7</i>	Ltd		1g 5g	_____ _____ _____	<b>N</b>
<b>Pinus mugo var. pumilio</b> 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 &amp; moist soils that drain; tolerant of a wide pH range; native to Europe; Zones 3 - 7</i>			1g 2g 5g	_____ _____ _____ _____	
<b>Pinus nigra</b> 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 &amp; moist well-drained moisture retentive soils; European native; Zones 4 - 7</i>	Ltd		1g 5g 10g	_____ _____ _____ _____	
<b>Pinus nigra 'Oregon Green'</b> Compact Austrian Pine <i>EVERGREEN ORNAMENTAL CONIFER; compact pyramidal habit that is somewhat open or loose; not unlike a pyramidal P. thunbergii 'Thunderhead'; with prominent off-white buds in winter; 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 &amp; moist well-drained moisture retentive soils; European native; Zones 4 - 7</i>			5g 10g	_____ _____ _____	
<b>Pinus ponderosa</b> Ponderosa Pine <i>EVERGREEN ORNAMENTAL CONIFER; rapid upright somewhat open habit to 60' or more; long dark green needles in groups of 3; locate in full sun &amp; well-drained soil; tolerant of drought &amp; salt; native to western North America; Zones 3 - 6 (7)</i>			1g 5g	_____ _____ _____	<b>N</b>

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# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
<b>Pinus strobus</b> Eastern White Pine <i>EVERGREEN CONIFER; long medium green needles in groups of 5; pyramidal habit in youth becomes dramatic open irregular specimens with maturity; sheared heavily, but have loose new growth on the outer branches; locate in full sun or very light shade &amp; acidic well-drained soil; native to eastern US &amp; Canada; Zones 3 - 7 (8)</i>			1g 5g	_____ _____ _____	<b>N</b>
<b>Pinus strobus 'Blue Shag'</b> Dwarf Eastern White Pine <i>EVERGREEN ORNAMENTAL CONIFER; dark blue-green needles in groups of 5; compact mounding habit; locate in full sun &amp; well drained acidic soil; protect from wind in colder locations; native to eastern US &amp; Canada; Zones 3 - 7 (8)</i>		15 - 18" spr	5g	_____	
<b>Pinus strobus 'Blue Shag'</b> Dwarf Blue Eastern White Pine <i>EVERGREEN ORNAMENTAL CONIFER; fairly dark bluish-green needles in groups of 5; compact mounding habit to about 3' tall &amp; slightly wider in 10 years; usually grafted between 18" &amp; 3' on top of a clear trunk; not tolerant of windy winter locations in northern range; locate in full sun or very light shade &amp; acidic well-drained moisture retentive soil; native to eastern US &amp; Canada (Waxman) Zones 3 - 7 (8)</i>		10 - 12" spr	5g	_____	<b>STANDARD</b>
<b>Pinus sylvestris</b> Scotch Pine; Scots Pine <i>EVERGREEN CONIFER; moderate growing pyramidal habit; grey-blue needles in bundles of 2; locate in full sun &amp; well-drained acidic soil; survives in areas with poor soils if drained; native to northern Europe &amp; Asia; Zones 3 - 6 (7)</i>			5g 10g	_____ _____ _____	
<b>Pinus sylvestris</b> Scotch Pine; Scots Pine <i>EVERGREEN ORNAMENTAL CONIFER; moderate growing pyramidal habit; grey-blue needles in bundles of 2; sheared balls at the ends of selectively retained branches radiating out from the central trunk; locate in full sun &amp; well-drained acidic soil; survives in areas with poor soils if drained; native to northern Europe &amp; Asia; Zones 3 - 6 (7)</i>			10g	_____	<b>POM POM</b>
<b>Pinus sylvestris 'Green Penguin'</b> Dwarf Scotch Pine <i>EVERGREEN ORNAMENTAL CONIFER; dark green needles in bundles of 2 keep their color even in the coldest hardiness zones; compact upright to pyramidal habit to about 4' tall by 18" wide in 10 years; tolerant of poor soils &amp; urban conditions with good drainage; not tolerant of areas with hot humid summers; locate in full sun &amp; well-drained acidic soil; native to northern Europe &amp; Asia (Lewis) Zones (2) 3 - 6 (7)</i>	Ltd		5g	_____	
<b>Pinus thunbergii 'Thunderhead'</b> Compact Japanese Black Pine <i>EVERGREEN ORNAMENTAL CONIFER; long dark green needles in bundles of 2 with long prominent white buds in winter; broadly upright irregular habit to about 6' tall by 5' wide in 10 years; usually is wider than tall at maturity; can have multiple leaders; very resistant to salt from coastal &amp; urban situations; locate in full sun &amp; well-drained neutral to acidic soil; native to Japan &amp; Korea; Zones (5) 6 - 8</i>			5g	_____	<b>N</b>
<b>Pittosporum tobira Mojo ('CNI Three')</b> Dwarf Variegated Pittosporum <i>BROADLEAF EVERGREEN SHRUB; fragrant white spring flowers; glossy green foliage with white tips; compact bushy habit to 3' tall &amp; wide; tolerant of salt spray; locate in full sun to partial shade &amp; well-drained soil; Zones (7) 8 - 10</i>			1g	_____	<b>N</b>

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# Alpha Nursery Plant List: Fall 2022 / Spring 2023

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<b>Podocarpus macrocarpa Mood Ring ® ('Sosa')</b> Japanese Yew; Shrubby Podocarpus; Chinese Podocarpus <i>EVERGREEN CONIFER; inconspicuous yellowish pollen cones; light blue fleshy seeds on red stalks; spirally arranged flattened needles emerge bronze-red in spring before turning dark green by summer &amp; are fragrant when crushed; compact bushy upright habit to about 15' tall by 8' wide; birds attracted to fruit; resists deer browse; tolerates drought, coastal conditions &amp; shearing; locate in full sun or partial shade &amp; organic well-drained slightly acidic soil; Asian native; Zones 7 - 9</i>			1g	_____	<b>N</b>
<b>Podocarpus macrocarpa Roman Candle Ⓜ, Ⓢ ('Miu')</b> Japanese Yew; Shrubby Podocarpus; Chinese Podocarpus <i>EVERGREEN CONIFER; inconspicuous yellowish pollen cones; light blue fleshy seeds on red stalks; spirally arranged flattened needles emerge light green with a creamy white edge in spring before turning dark green by summer &amp; are fragrant when crushed; compact bushy upright habit to about 15' tall by 8' wide; birds attracted to fruit; resists deer browse; tolerates drought, coastal conditions &amp; shearing; locate in full sun or partial shade &amp; organic well-drained slightly acidic soil; Asian native (Plant Network) Zones (8) 9 - 10</i>			1g	_____	<b>N</b>
<b>Polystichum munitum</b> Western Sword Fern <i>EVERGREEN FERN; dark green leathery fronds reach about 3-6' tall &amp; wide; resists rabbit &amp; deer browse; drought tolerant; low maintenance; locate in full to partial shade &amp; moist organic well-drained soil; adaptable to multiple soil types; western US native; Zones 3 - 9</i>			1g	_____	
<b>Populus tremula 'Erecta'</b> Columnar Swedish Aspen <i>DECIDUOUS ORNAMENTAL TREE; rapid narrow upright habit to as much as 50' tall by 10' wide; more disease resistant than Lombardy Poplar; dark green summer foliage turns yellow in fall; locate in full sun &amp; most well-drained moisture retentive soils; European native; Zones 2 - 6 (7)</i>			7g	_____	
<b>Populus tremuloides</b> Quaking Aspen; Quaking Poplar <i>DECIDUOUS SHADE TREE; narrow upright habit to 30' tall &amp; half as wide; can be larger in ideal conditions - not the mid-Atlantic; medium green summer foliage turns brilliant yellow in fall; flat petiole permits leaves to quiver in the slightest breeze; performs best in northern range or higher elevations; locate in full sun or minimal shade &amp; most well-drained moisture retentive soils; US native; Zones 2 - 6 (7)</i>		<b>TREE FORM</b> Ltd	7g 15g	_____ _____	
<b>Potentilla fruticosa 'Abbottswood'</b> White Bush Cinquefoil <i>DECIDUOUS FLOWERING SHRUB; white flowers all summer; bluish-green foliage; compact habit; deer browse resistant; locate in full sun &amp; moisture retentive soil; tolerant of highly alkaline soils; US native; Zones 2 - 6 (7)</i>			1g 2g 5g	_____ _____ _____	<b>N</b>
<b>Potentilla fruticosa 'Goldfinger'</b> Yellow Bush Cinquefoil <i>DECIDUOUS FLOWERING SHRUB; golden yellow summer flower; upright habit; locate in full sun with ample moisture; deer browse resistant; locate in full sun &amp; moisture retentive soil; tolerant of highly alkaline soils; US native; Zones 2 - 6 (7)</i>			1g 2g 5g	_____ _____ _____	
<b>Prunus armeniaca 'Autumn Glo'</b> Chinese Apricot <i>FRUIT TREE; profuse clusters of fragrant light pink flowers in April; medium sizes yellowish-orange fruit with yellow pulp at an early age in late August that are very sweet; green summer foliage turns yellow in fall; good for storing, canning or baking; self-pollinating but bears heavier near other varieties; bushy habit to about 15' tall &amp; wide; locate in full sun or minimal shade &amp; deep fertile moisture retentive well-drained soil of any alkalinity; Chinese native; Zones 5 - 9</i>	Ltd		5g	_____	

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<b>Prunus armeniaca 'Moorpark'</b> Chinese Apricot <i>FRUIT TREE; blush pink flowers in April; large yellowish-orange sweet juicy fruit with orange pulp in August; good for eating, jam, baking or drying; self-pollinating but bears heavier near other varieties; broadly upright habit to about 10' tall &amp; wide; locate in full sun or minimal shade &amp; well-drained soil; Chinese native; Zones 4 - 7 (8)</i>	Ltd		5g	_____
<b>Prunus armeniaca 'Puget Gold'</b> Chinese Apricot <i>FRUIT TREE; pinkish-white flowers in late March; large orange-yellow fruit with rose blush in mid-summer; fruit is sweet juicy; good for eating, jam, baking or drying; self-pollinating but bears heavier near other varieties; broadly upright habit to about 20' tall &amp; wide; locate in full sun or minimal shade &amp; well-drained soil; Chinese native (Wash. St. U) Zones 5 - 8 (9)</i>	Ltd		5g	_____
<b>Prunus armeniaca 'Tilton'</b> Chinese Apricot <i>FRUIT TREE; soft pink flowers in early April; medium heart-shaped fruit with light orange skin in early summer; fruit is sweetly tart; good for freezing, drying or canning; self-pollinating but bears heavier near other varieties; broadly upright habit to about 20' tall &amp; wide; locate in full sun or minimal shade &amp; well-drained soil; Chinese native; Zones 4 - 8</i>	Ltd		5g	_____
<b>Prunus avium 'Bing'</b> Black Cherry; Sweet Cherry <i>FRUIT TREE; sweet flavor; firm texture; burgundy-purple skin; broadly upright to about 25' tall &amp; wide; white flowers in late April or early May; harvest in late June to early July; good for eating or cooking; needs pollinator for maximum harvest; pollinators: 'Ranier', 'Black Tartarian' or 'Stella'; locate in full sun &amp; well-drained soil; native to Europe &amp; Asia (Lewelling) Zones (4) 5 - 8 (9)</i>			5g	_____
<b>Prunus avium 'Lambert'</b> Black Cherry; Sweet Cherry <i>FRUIT TREE; large dark red very flavorful fruit; broadly upright to about 25' tall &amp; wide; white flowers in late April or early May; harvest in early to mid-July; good for eating or cooking; self-pollinates; locate in full sun &amp; well-drained soil; native to Europe &amp; Asia; Zones (4) 5 - 8 (9)</i>			5g	_____
<b>Prunus avium 'Lapins'</b> Black Cherry; Sweet Cherry	Ltd		5g	_____
<b>Prunus avium 'Rainier'</b> Black Cherry; Sweet Cherry			5g 7g	_____ _____ <b>N</b>
<b>Prunus avium 'Royal Ann'</b> Black Cherry; Sweet Cherry <i>FRUIT TREE; white flowers in early April; light yellow skin with a rose blush maturing early in season; sweetly tart flavor with firm texture; broadly upright to about 25' tall &amp; wide; harvest in late June to early July; good for eating or cooking; needs pollinator such as: 'Ranier', 'Black Tartarian' or 'Stella'; used to make Maraschino Cherries; locate in full sun &amp; well-drained soil; native to Europe &amp; Asia; Zones 5 - 7</i>	Ltd Ltd		5g 7g	_____ _____
<b>Prunus x 'Carmine Jewel'</b> Fruiting Bush Cherry <i>DECIDUOUS FRUITING SHRUB; sweet dark red fruit that's considered a super food; bushy habit to about 8' tall; high resistance to pests; locate in full sun &amp; most well drained soils; European native [P. cerasus x P. fruticosa] (Kerr) Zones 2 - 7</i>	Ltd		2g 3g	_____ _____ <b>N</b>

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<b>Prunus cerasifera 'Krauter Vesuvius'</b> Purple-leaf Plum <i>DECIDUOUS ORNAMENTAL TREE; light pink flowers in early spring before the foliage; dark purple foliage; upright oval to rounded heads to 30' by 20' wide; locate in full sun &amp; any well-drained soil; Asian native; Zones 5 - 8</i>			7g	_____
<b>Prunus cerasifera 'Newport'</b> Purple-leaf Plum <i>DECIDUOUS ORNAMENTAL TREE; earliest flowering Plum; pale pink to white flowers in early spring before the foliage; purple foliage loses its intensity by mid-summer; strong grower; rounded heads to 30'; locate in full sun &amp; any well-drained soil; Asian native; Zones 4 - 8</i>	Ltd		7g	_____
<b>Prunus cerasifera 'Thundercloud'</b> Purple-leaf Plum <i>DECIDUOUS ORNAMENTAL TREE; fragrant pink flower in early April before the foliage; purple foliage all summer; grows to 30' or more high &amp; wide; locate in full sun &amp; any well-drained soil; Asian native; Zones (4) 5 - 8</i>	Ltd		7g	_____
<b>Prunus cerasus 'Montmorency'</b> Sour Cherry <i>FRUIT TREE; dark red skin; broad heads to 15' high &amp; wide; white flowers in May; fruit matures in July; used for pies, not eating; no pollinator needed - self fruitful; locate in full sun &amp; well-drained soil [P. cerasus] Zones 4 - 8</i>			5g	_____
<b>Prunus x cistena</b> Purple-leaf Sand Cherry <i>DECIDUOUS FLOWERING SHRUB; fragrant light pink flowers in late April or early May after the foliage breaks; purple foliage; bushy upright habit to 8' tall by 6' wide; locate in full sun &amp; any well drained soil [P. pumila x P. cerasifera] Zone 3 - 6 (7)</i>		<b>BUSH</b>	1g 5g	_____ _____
<b>Prunus x cistena</b> Purple-leaf Sand Cherry <i>DECIDUOUS FLOWERING SHRUB; fragrant light pink flowers in late April or early May after the foliage breaks; purple foliage; bushy upright habit to 8' tall by 6' wide; locate in full sun &amp; any well drained soil [P. pumila x P. cerasifera] Zone 3 - 6 (7)</i>		<b>TREE FORM</b>	7g	_____ <b>N</b>
<b>Prunus domestica 'Brooks'</b> European Plum; Prune Plum <i>DECIDUOUS FRUIT TREE; fragrant showy white flowers in April before the foliage; large sweet dark purple fruit in Sept; prune plums have firmer flesh &amp; higher sugar content which allows them to be dried into prunes; rounded heads to about 12' or more tall - depending on rootstock; partially self-fertile but bears more heavily with other plum trees; locate in full to mostly sunny locations &amp; well-drained moisture retentive soil; European native (NY Experimental Sta.) Zones 5 - 7</i>			5g	_____
<b>Prunus domestica 'Italian'</b> European Plum; Prune Plum <i>DECIDUOUS FRUIT TREE; fragrant showy white flowers in April before the foliage; large sweet dark purple fruit in Sept; prune plums have firmer flesh &amp; higher sugar content which allows them to be dried into prunes; upright habit to about 20' tall by 10' wide - depending on rootstock; partially self-fertile but bears more heavily with other plum trees; locate in full to mostly sunny locations &amp; well-drained moisture retentive soil; European native; Zones 5 - 7</i>			5g	_____

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<b>Prunus dulcis 'Hall's Hardy'</b> Almond <i>DECIDUOUS NUT TREE; fragrant pale pink flowers in mid-spring before bud break; bitter-sweet nuts follow about 7-8 months later; somewhat self-pollinating but multiple trees increase crop; green summer foliage turns yellowish in fall; upright habit to about 20' tall by 15' wide; locate in full sun with low humidity &amp; well-drained moisture retentive fertile soil; southwestern Asian native; Zones 5 - 8</i>	Ltd		7g	_____	<b>N</b>
<b>Prunus dulcis 'Texas Mission'</b> Almond <i>DECIDUOUS NUT TREE; fragrant white flowers with pink centers in mid-spring before bud break; very sweet meaty nuts follow about 7-8 months later; somewhat self-pollinating but multiple trees increase crop; green summer foliage turns yellowish in fall; upright habit to about 20' tall by 15' wide; locate in full sun with low humidity &amp; well-drained moisture retentive fertile soil; southwestern Asian native; Zones 7 - 9</i>	Ltd		7g	_____	<b>N</b>
<b>Prunus incisa Little Twist ('Kojou No Mai')</b> Dwarf Contorted Fuji Cherry <i>DECIDUOUS FLOWERING SHRUB; profuse white flowers with pink centers in spring; interesting zig-zag stems for winter interest; very compact habit to 5' x 5'; full sun to partial shade; green summer foliage turns maroon in fall; locate in full sun to partial shade &amp; any soil with adequate drainage; can be grown as a shrub or grafted on a standard to create a small ornamental tree - especially for small spaces (Carlton Plants) Zones (4) 5 - 8</i>	Ltd	<b>3' STANDARD</b>	7g	_____	
<b>Prunus x Juliet</b> Fruiting Bush Cherry <i>DECIDUOUS FRUITING SHRUB; fragrant white flowers in early spring; self-pollinating dark red fruit in late spring or early summer; bushy habit to about 8' tall by 6' wide; high resistance to pests; locate in full sun &amp; most well drained soils; European native [P. cerasus x P. fruticosa] (U of Saskatchewan) Zones (2) 3 - 7</i>	Ltd Ltd		2g 3g	_____ _____	<b>N</b>
<b>Prunus laurocerasus 'Chestnut Hill'</b> Compact English Laurel; Upright Cherrylaurel <i>BROADLEAF EVERGREEN SHRUB; mildly fragrant white flower spikes in May followed by red to black fruit in summer that are poisonous; large glossy dark green foliage; compact habit to 4' by 4'; somewhat tolerant of deer browse &amp; salt spray; locate in partial shade &amp; most moisture retentive well-drained soils; takes shearing well; native to Europe &amp; Asia Minor (Morris Arb / C-P) Zones 6 - 8</i>			1g 5g 7g	_____ _____ _____	
<b>Prunus laurocerasus 'Mt Vernon'</b> Prostrate English Laurel; Prostrate Cherrylaurel <i>BROADLEAF EVERGREEN SHRUB; mildly fragrant white flower spikes in May followed by red to black fruit in summer that are poisonous; low compact spreading broadleaf evergreen; mounding with age; locate in full sun or moderate shade &amp; moist well-drained soil that's pH adaptable; native to Europe &amp; Asia Minor; Zones (6) 7 - 8</i>			1g 5g	_____ _____	<b>N</b> <b>N</b>
<b>Prunus laurocerasus 'Nana'</b> Compact English Laurel; Upright Cherrylaurel <i>BROADLEAF EVERGREEN SHRUB; mildly fragrant white flower spikes in May followed by red to black fruit in summer that are poisonous; broad mounding habit; oval evergreen foliage; deer browse resistant; slightly faster grower than 'Anbri' with foliage that's not quite as dark in mid-summer; locate in full sun or moderate shade &amp; moist well-drained soil that's pH adaptable; native to Europe &amp; Asia Minor; Zones (6) 7 - 8</i>			1g 5g 7g	_____ _____ _____	

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# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Prunus laurocerasus 'Otto Luyken'</b> Spreading Cherrylaurel; Spreading English Laurel <i>BROADLEAF EVERGREEN SHRUB; mildly fragrant white flower spikes in May followed by red to black fruit in summer that are poisonous; low spreading evergreen; long dark evergreen foliage; deer browse resistant; locate in full sun or moderate shade &amp; moist well-drained soil that's pH adaptable; native to Europe &amp; Asia Minor; Zones (6) 7 - 8</i>			1g 5g 7g 15g	_____ _____ _____ _____
<b>Prunus laurocerasus 'Schipkaensis'</b> Upright Schip Laurel; Upright Schip Cherrylaurel <i>BROADLEAF EVERGREEN SHRUB; mildly fragrant white flower spikes in May followed by red to black fruit in summer that are poisonous; broadly columnar habit; long dark evergreen foliage; deer browse resistant; locate in full sun or moderate shade &amp; moist well-drained soil that's pH adaptable; native to Europe &amp; Asia Minor; Zones (6) 7 - 8</i>			1g 5g 7g 15g	_____ _____ _____ _____
<b>Prunus laurocerasus 'Schipkaensis'</b> Upright Schip Laurel; Upright Schip Cherrylaurel <i>BROADLEAF EVERGREEN SHRUB; mildly fragrant white flower spikes in May followed by red to black fruit in summer; broadly columnar habit to about 12' tall by 8' wide in time; long dark green foliage; 3 plants in a plastic cloth "box" that's about 3' long by 15" wide; somewhat tolerant of deer browse &amp; salt spray; locate in full sun or moderate shade &amp; moisture retentive well-drained pH adaptable soil; this is the upright form, there is also a lower wider growing form; native to Europe &amp; Asia Minor; Zones (6) 7 - 8</i>		<b>3' HEDGE</b>	3' bag	_____
<b>Prunus lusitanica</b> Portugese Laurel <i>BROADLEAF EVERGREEN SHRUB; mildly fragrant white flower spikes in May followed by red to black to black fruit in summer that are poisonous; bushy broadleaf evergreen to about 25' tall; locate in full sun or moderate shade &amp; moist well-drained soil that's pH adaptable; native to southern Europe; Zones (6) 7 - 8</i>			1g 5g 7g	_____ _____ _____
<b>Prunus pendula 'Pendula Rosea'</b> <i>see: Prunus subhirtella 'Pendula Plena Rosea'</i>				_____
<b>Prunus persica 'Canadian Harmony'</b> Yellow Freestone Peach <i>FRUIT TREE; showy pink flowers in late spring yield a heavy crop of large yellowish fruit with a red blush; sweet yellow pulp ripens in mid to late August; high chill; self-fertile; green summer foliage turns golden yellow in fall; bushy habit to about 12' tall &amp; wide depending on root stock; good for eating, canning or cooking; locate in full sun &amp; rich organic well-drained slightly acidic soil; Chinese native; Zones 5 - 8</i>	Ltd		7g	_____
<b>Prunus persica 'Desert Gold'</b> Yellow Peach <i>DECIDUOUS FRUIT TREE; showy lightly fragrant pink flowers in early spring; heavy crop of semi-freestone sweet juicy medium sized fruit with yellow skin &amp; red blush early in the season; self-pollinating; good for eating &amp; baking; broadly upright habit to as much as 30' tall &amp; wide depending on rootstock; heat tolerant; locate in full sun &amp; rich organic well-drained soil [P. persica] Zones 7 - 9</i>	Ltd		7g	_____
<b>Prunus persica 'Donut'</b> White Peach <i>FRUIT TREE; showy pink flowers in early spring yield a heavy crop of medium sized yellowish fruit with reddish patches in late July &amp; has a depressed center - like a donut; good for eating or cooking; self-fruitful; broadly upright habit to about 20' tall &amp; wide; locate in full sun &amp; rich organic well-drained soil; Chinese native; also known as Stark Saturn; Zones 4 - 9</i>	Ltd		5g	_____

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<b>Prunus persica 'Elberta'</b> Yellow Freestone Peach <i>DECIDUOUS FRUIT TREE; profuse fragrant light pink flowers in early spring before the foliage emerges; yellow skinned fruit with red blush matures in mid to late summer; self pollinating; bushy upright habit to about 15' high by 12' wide depending on roodstock; good for eating, baking or canning; locate in full sun &amp; rich organic well-drained slightly acidic soil; Chinese native; Zones 5 - 8</i>	Ltd		5g	
<b>Prunus persica 'Frost'</b> Yellow Peach <i>FRUIT TREE; showy pink flowers in early spring yield a heavy crop of yellowish fruit with reddish tones in early August; good for eating or canning; upright spreading habit to as much as 25' tall; locate in full sun &amp; rich organic well-drained soil; additional fertilizer &amp; regular pruning to promote new growth are suggested [P. persica] Zones 5 - 9</i>			5g	
<b>Prunus persica 'Golden Jubilee'</b> Yellow Freestone Peach <i>DECIDUOUS FRUIT TREE; profuse fragrant pink flowers in early spring before bud break; yellow skinned fruit with red blush matures in mid-summer; self pollinating; bushy upright habit to as much as 25' high by 20' wide but less on a dwarf roodstock; good for eating, freezing, preserves or canning; locate in full sun &amp; rich organic well-drained slightly acidic soil; Chinese native; Zones 5 - 8</i>			7g	
<b>Prunus persica 'Oregon Curl'</b> Orange Peach <i>DECIDUOUS FRUIT TREE; soft pink flowers in early spring before the foliage emerges; large yellowish-orange semi-freestone fruit matures in mid-August; good for eating, freezing &amp; preserves; leaf curl resistant; upright habit to about 15' high by 12' wide depending on rootstock; self pollinating; locate in full sun or partial shade &amp; well-drained moisture retentive soil that is neutral to slightly acidic [P. persica] Zones 5 - 8 (9)</i>			5g	
<b>Prunus persica var. nucipersica 'Flavortop'</b> Freestone Nectarine <i>FRUIT TREE; mildly fragrant pink flowers in early spring yield a heavy crop of smooth red fruit in early August with sweet yellow pulp; good for eating or canning; self-fruitful; upright spreading habit to as much as 25' tall &amp; wide; locate in full sun &amp; rich organic well-drained soil; Chinese native; Zones (5) 6 - 9</i>			5g	
<b>Prunus persica var. nucipersica 'Pacific Pride'</b> White Nectarine <i>FRUIT TREE; mildly fragrant pink flowers in early spring yield a heavy crop of smooth yellowish-red skinned fruit in early August with very sweet juicy white pulp; good for eating or canning; self-fruitful; upright spreading habit to as much as 20' tall &amp; wide; locate in full sun &amp; rich organic well-drained soil; Chinese native; Zones (5) 6 - 9</i>	Ltd		5g	
<b>Prunus persica var. nucipersica 'Panamint'</b> Red Freestone Nectarine <i>DECIDUOUS FRUIT TREE; mildly fragrant bright pink flowers in spring before the foliage break; smooth sweet red fruit in late July or early August; self-fruitful; compound bright green summer foliage; broadly upright habit to as much as 25' tall &amp; wide - depending on the rootstock; attracts pollinators; locate in full sun or partial shade &amp; organic well-drained soil; Chinese native; Zones 5 - 9</i>			7g	<b>N</b>
<b>Prunus x Romeo</b> Fruiting Bush Cherry <i>DECIDUOUS FRUITING SHRUB; fragrant white flowers in early to mid-spring; very sweet self-pollinating non-splitting crimson fruit in early summer; bushy habit to about 6' tall &amp; wide; high resistance to pests; locate in full sun &amp; most well drained soils; European native [P. cerasus x P. fruticosa] (U of Saskatchewan) Zones (2) 3 - 7</i>	Ltd		2g 3g	<b>N</b>

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<b>Prunus salicina 'Howard's Miracle'</b> Hybrid Plum <i>DECIDUOUS FRUIT TREE; white flowers in late winter to early spring yield large yellowish-orange freestone fruit; sweet juicy pulp matures in late July to early August; needs separate pollinator for best production; depending on the rootstock it will mature to about 15' tall &amp; wide; locate in full sun &amp; fertile organic well-drained moisture retentive neutral to acidic soil; Asian native; Zones 5 - 9</i>	Ltd		7g	_____	<b>N</b>
<b>Prunus salicina 'Santa Rosa'</b> Japanese Plum; Chinese Plum <i>DECIDUOUS FRUIT TREE; fragrant white flowers in late winter to early spring yield large purplish-red fruit by late summer; sweet juicy red pulp; self-fruitful; good for eating, canning or jelly; depending on the rootstock it will mature to as much as 20' tall &amp; wide; not particularly heat tolerant; locate in full sun &amp; fertile organic well-drained acidic soil; Asian native; Zones 5 - 9</i>	Ltd		7g	_____	
<b>Prunus serrulata 'Kwanzan'</b> Japanese Flowering Cherry; Oriental Cherry <i>DECIDUOUS ORNAMENTAL TREE; profuse double pink flowers in late April; vase shaped heads; orange fall foliage; salt tolerance for coastal areas; locate in full sun &amp; any well-drained soil; Asian native; Zones 4 - 7</i>	Ltd		7g 15g	_____ _____	
<b>Prunus x subhirtella 'Pendula Plena Rosea'</b> Weeping Higan Cherry <i>DECIDUOUS ORNAMENTAL TREE; double pink flowers in April before the foliage; broadly arching heads; can get 30' or more tall &amp; wide; grafted at 48" on top of a straight trunk; locate in full sun &amp; any well-drained soil; Asian native; Zones (5) 6 - 8</i>	<b>4' GRAFT</b> Ltd		7g 15g	_____ _____	
<b>Prunus x subhirtella 'Pendula Plena Rosea'</b> Weeping Higan Cherry <i>DECIDUOUS ORNAMENTAL TREE; double pink flowers in April before the foliage; broadly arching heads; can get 30' or more tall &amp; wide; grafted at 66" on top of a straight trunk; locate in full sun &amp; any well-drained soil; Asian native; Zones (5) 6 - 8</i>	<b>5.5' GRAFT</b> Ltd		15g	_____	
<b>Prunus x subhirtella Snow Fountains® ('Snofozam')</b> White Weeping Cherry <i>DECIDUOUS ORNAMENTAL TREE; pink buds open to fragrant profuse white flower in April before the foliage; dark green summer foliage turns shades of gold to orange in fall; strictly weeping habit; will be a groundcover without staking; graft height is at about 3' on top of a straight trunk; locate in full sun &amp; just about any well-drained soil (LCN) Zones (5) 6 - 9</i>	<b>3' GRAFT</b> Ltd		7g	_____	<b>N</b>
<b>Prunus x subhirtella Snow Fountains® ('Snofozam')</b> White Weeping Cherry <i>DECIDUOUS ORNAMENTAL TREE; strictly weeping; profuse white flower in April before the foliage; dark green foliage turns orange in fall; grafted at 48" on top of a straight trunk; locate in full sun &amp; any well-drained soil; Zones 6 - 9</i>	<b>4' GRAFT</b>		7g 15g	_____ _____	
<b>Prunus x subhirtella Snow Fountains® ('Snofozam')</b> White Weeping Cherry <i>DECIDUOUS ORNAMENTAL TREE; strictly weeping; profuse white flower in April before the foliage; dark green foliage turns orange in fall; grafted at 66" on top of a straight trunk; locate in full sun &amp; any well-drained soil; Zones 6 - 9</i>	<b>5.5' GRAFT</b> Ltd		7g	_____	<b>N</b>

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<b>Prunus virginiana 'Canada Red'</b> <b>CLUMP</b> Red Chokecherry <i>DECIDUOUS ORNAMENTAL TREE; white racemes in early May; fruit is not ornamental, but is used for used in cooking; foliage opens bright green and matures to a dark crimson; broadly upright habit to 30' tall by 25' wide; 3 or more sepatate trunks; locate in full sun &amp; any well-drained soil; native to US &amp; Canada; Zones 2 - 6</i>	Ltd		7g	_____
<b>Prunus virginiana 'Canada Red'</b> <b>TREE FORM</b> Red Chokeberry <i>DECIDUOUS ORNAMENTAL TREE; white racemes in early May; fruit is not ornamental, but is used for used in cooking; foliage opens bright green and matures to a dark crimson; broadly upright habit to 30' tall by 25' wide; locate in full sun &amp; any well-drained soil; native to US &amp; Canada; Zones 2 - 6</i>	Ltd		7g 15g	_____ _____
<b>Pseudotsuga menziesii</b> Douglas Fir <i>EVERGREEN CONIFER; large pyramidal habit to 80' or more tall; short medium green needles; brown pendulous cones; locate in full sun &amp; neutral to slightly acidic well-drained moisture retentive soil; native to western US, Canada &amp; Mexico; Zones 4 - 6 (7)</i>	Ltd		1g 5g 10g	_____ _____ _____ <b>N</b>
<b>Pyrus calleryana Chanticleer ('Glenn's Form') / 'Cleveland Select'</b> Flowering Pear; Callery Pear <i>DECIDUOUS ORNAMENTAL TREE; profuse white flowers in mid April; yellow to red fall foliage is retained late into the season; narrowly pyramidal to columnar heads reaching 40' tall by 20' wide; weak wooded - especially from wet snow or ice storms; locate in full sun or light shade &amp; just about any soil with reasonable drainage; tolerant of drought &amp; urban conditions; Chinese native (Scanlon) Zones 5 - 8</i>			7g 15g	_____ _____
<b>Pyrus communis 'Anjou'</b> Fruiting Pear <i>DECIDUOUS FRUIT TREE; profuse white flowers in mid-April; sweet juicy white flesh &amp; greenish-yellow skin ripens in Sept; best pollinator if Luscoius;; semi-dwarf habit to 15' tall &amp; wide; glossy dark green summer foliage turns purple in fall; locate in full sun &amp; neutral to acidic well-drained moisture retentive soil; Zones 5 - 8</i>			5g	_____
<b>Pyrus communis 'Bartlett'</b> Fruiting Pear <i>DECIDUOUS FRUIT TREE; profuse white flowers in early spring; greenish-yellow fruit in early fall; upright oval habit to about 10' tall by 8' wide; locate in full sun &amp; neutral to acidic well-drained moisture retentive soil; Zones 5 - 8</i>			5g 7g	_____ _____
<b>Pyrus communis 'Bosc'</b> Fruiting Pear <i>DECIDUOUS FRUIT TREE; profuse white flowers in early spring; sweet flavored russett brown fruit in early fall; needs a pollinator; upright habit to 45' tall by 30' wide; glossy dark green summer foliage turns purple in fall; locate in full sun &amp; neutral to acidic well-drained moisture retentive soil; Zones 5 - 8</i>			5g	_____
<b>Pyrus pyrifolia 20th Century ('Nijisseiki')</b> Asian Pear <i>DECIDUOUS FRUIT TREE; profuse white flowers in early spring; golden fruit in fall; 2 different cultivars yields more fruit; stores well; glossy dark green summer foliage turns bright orange in fall; upright habit to about 35' tall by 25' wide at maturity; locate in full sun &amp; well-drained soil; native to Asia; Zones 5 - 8 (9)</i>			5g	_____

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<b>Pyrus pyrifolia 'Hosui'</b> Asian Pear	Ltd		5g	_____
<b>Pyrus pyrifolia 'Shinseiki'</b> Asian Pear <i>DECIDUOUS FRUIT TREE; profuse fragrant creamy-white flowers in early spring; golden yellow textured sweet juicy fruit matures in late summer or early fall with at least 2 other cultivars such as 'Bartlett' &amp; 'Chojuro'; bronzy spring foliage turns dark glossy green by summer then bright red in fall; upright habit to about 10' tall by 7' wide at maturity depending on rootstock; locate in full sun &amp; fertile moisture retentive well-drained soil; native to Asia; Zones 5 - 8 (9)</i>	Ltd		5g	_____
<b>Quercus Kindred Spirit ('Nadler')</b> Columnar Hybrid English Oak <i>DECIDUOUS ORNAMENTAL TREE; narrow columnar habit to about 40' tall by 8' wide; dark green summer foliage with silvery undersides turns shades of yellow &amp; bronze in fall; drought &amp; moisture tolerant; mildew resistant; important wildlife food source; fall transplant hazard however, if dug before leaf drop &amp; thoroughly hydrated it has better survival results; sister seedling of Regal Prince; locate in full sun &amp; most acidic to slightly alkaline soils [Q. robur 'Fastigiata' x Q. bicolor] (Nadler / Heritage) Zones 4 - 8</i>			7g	_____
<b>Rhamnus frangula Fine Line â„¢ ('Ron Williams')</b> Fastigiate Buckthorn; Tall Hedge <i>ORNAMENTAL SHRUB; narrow upright habit to 6'; very narrow fern-like foliage; great for hedging where space is limited; seeds reported to have very low viability - 3%; locate in full sun or partial shade &amp; any well-drained soil; tolerant of drought &amp; urban conditions; native to Europe &amp; western Asia (PW) Zones 3 - 7</i>			1g 2g 5g	_____ _____ _____ <b>N</b>
<b>Rhododendron 'Anah Krushke'</b> Purple Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; reddish-purple flowers in late May; 6'; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light or partial shade &amp; deep organic well-drained moisture retentive acidic soil (Kruschke) - 15Å, ° F</i>			2g 5g	_____ _____
<b>Rhododendron 'Anna Rose Whitney'</b> Pink Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; deep pink flower in late May; broadly upright habit to 6' tall; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light to moderate shade and deep organic well-drained moisture retentive acidic soil; - 5Å, ° F</i>			2g 5g	_____ _____
<b>Rhododendron 'Baden Baden'</b> Dwarf Red Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; red flowers in early May; 2'; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light or partial shade &amp; deep organic well-drained moisture retentive acidic soil; - 15Å, ° F</i>			2g 5g	_____ _____ <b>N</b> <b>N</b>
<b>Rhododendron 'Catawbiense Album'</b> White Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; pure white flowers with yellow blush in late May; grows to about 6' in 10 years; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; level; locate in light or partial shade &amp; deep organic well-drained moisture retentive acidic soil (Waterer) - 25° F</i>			2g 5g	_____ _____
<b>Rhododendron 'Catawbiense Boursault'</b> Lavender Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; lavender flowers in May; compact mound to 6' tall in 10 years; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; level; locate in light or partial shade &amp; deep organic well-drained moisture retentive acidic soil (Boursault) -20° F</i>			2g 5g	_____ _____

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<b>Rhododendron 'Chionoides'</b> White Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; white flowers with yellow throat in May; compact spreading habit to 4' in 10 years; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in full sun to light shade and deep organic well-drained acidic soils (Waterer) - 10° F</i>			2g 5g	_____ _____
<b>Rhododendron 'Cunningham's White'</b> White Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; white flowers in late May; grows to about 4' tall in 10 years; compact; will often throw some flowers in the fall; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light shade and deep organic well-drained acidic soils (Cunningham) - 15° F</i>			2g 5g	_____ _____
<b>Rhododendron 'Everred'</b> Dwarf Red Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; loose trusses waxy deep red flowers in mid-season; very compact mounding habit to 2' tall by 30" wide in 10 years; new foliage emerges dark purple-red which matures to reddish-green by summer; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light to moderate shade and deep organic well-drained moisture retentive acidic soil [R. williamsianum] (Cox) Zones: 7 - 9</i>			2g	_____
<b>Rhododendron 'Holden's Solar Flare'</b> Yellow Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; red buds open to yellow flowers with a crimson blotch; compact upright habit to 4' tall by 3' wide in 10 years; deep green mildew resistant foliage; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light to moderate shade &amp; deep organic well-drained moisture retentive acidic soil (Leach) (- 25° F) - 15° F</i>			2g	_____
<b>Rhododendron 'Honeybutter'</b> Yellow Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; flowers are a combination of pink &amp; yellow with lighter centers in dome-shaped trusses; mid-season; compact habit to 3' in 10 years; glossy wine-red new foliage; deep green foliage; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light to moderate shade &amp; deep organic well-drained moisture retentive acidic soil (Barlup) 0° F</i>			2g 5g	_____ _____
<b>Rhododendron 'Jean Marie de Montague'</b> Red Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; Elepidote; bright dark red flowers in domed trusses in mid-season; compact habit to 5' in 10 years; thick sun-tolerant emerald green foliage; this is the red against which all other red rhododendron flowers are judged; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light shade and deep organic well-drained acidic soils (C. B. van Nes &amp; Sons) - 5° F</i>			2g 5g	_____ _____
<b>Rhododendron 'Lee's Dark Purple'</b> Purple Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; purple flower in May; grows to about 6' in 10 years; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light shade and deep organic well-drained acidic soils (Lee) - 15° F</i>	Ltd Ltd		2g 5g	_____ _____
<b>Rhododendron 'Lemon Dream'</b> Yellow Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; Elepidote; mid-season single &amp; double yellow flowers with ruffled edges in dome trusses; low tight spreading habit to 1' tall in 10 yrs.; dark glossy evergreen foliage with slight indumentum; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light to moderate shade and deep organic well-drained moisture retentive acidic soil (McCulloch) 0° F</i>			2g	_____

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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Rhododendron 'Minnetonka'</b> Lavender Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; reddish-purple fades to lavender flowers with vivid yellow-green spots in late May; grows to about 4' in 10 years; gets wider than tall; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light shade and deep organic well-drained acidic moisture retentive soils (Motzkau) - 25° F</i>			2g 5g	_____ _____
<b>Rhododendron 'Nova Zembla'</b> Red Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; wine red flower in May; grows to 6' tall in 10 years; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light shade and deep organic well-drained acidic soils (Koster) - 25° F</i>			2g 5g	_____ _____
<b>Rhododendron 'PJM Elite'</b> Compact PJM Rhododendron <i>EVERGREEN FLOWERING SHRUB; Lepidote; lavender-pink flowers in flat ball-shaped trusses of 10-15 flowers in early April ; compact upright habit to 4' tall in 10 yrs.; larger burgundy winter foliage; may have weakest root system of PJM cultivars; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light to moderate shade and deep organic well-drained moisture retentive acidic soil (Mezitt) - 25° F</i>			2g 5g	_____ _____
<b>Rhododendron 'Polarnacht'</b> Purple Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; Elepidote; nearly black flower buds open to frilly dark purplish-red flowers with spotted red centers in mid to late season; grows to 3' tall by 6' wide; clean dark green foliage; resistant to leaf spot &amp; root rot; locate in acidic organic well drained soil; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light shade and deep organic well-drained acidic soils (Hachmann / Briggs) - 10° F</i>			2g 5g	_____ _____
<b>Rhododendron 'Pomegranate Splash'</b> Red Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; 3" trusses of dark red edged flowers with white centers in mid-season; dark green semi-glossy foliage; upright habit to 5' tall in 10 years; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light to moderate shade and deep organic well-drained moisture retentive acidic soil (Fujioka) + 10° F</i>			2g	_____
<b>Rhododendron 'Ramapo'</b> Dwarf Lavender Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; pinkish-violet; April; 2'; low mounding dwarf; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light to moderate shade and deep organic well-drained moisture retentive acidic soil; - 20° F</i>	Ltd		1g 2g	_____ _____
<b>Rhododendron 'Roseum Elegans'</b> Pink Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; lilac-pink flowers in mid-late May; compact habit to about 6' in 10 years; does well in full sun &amp; conditions where other varieties fail; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in full sun or light shade and deep organic well-drained acidic soils (Waterer) - 25° F</i>			2g 5g	_____ _____
<b>Rhododendron 'Unique'</b> Yellow Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; pinkish yellow flowers in early May; compact &amp; dense habit to 4' tall &amp; wide; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light to moderate shade and deep organic well-drained moisture retentive acidic soil; - 5° F</i>			2g	_____

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<b>Rhododendron 'Vulcan'</b> Red Hybrid Rhododendron <i>FLOWERING EVERGREEN SHRUB; dark red flowers in May; spreading mound to about 5' in 10 years; dark green pointed foliage; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light shade and deep organic well-drained acidic soils (Waterer) - 10° F</i>			2g 5g	_____
<b>Rhododendron 'Wine &amp; Roses'</b> Pink Hybrid Rhododendron <i>EVERGREEN FLOWERING SHRUB; dark pink flowers in April; bronze spring foliage matures to dark green by summer &amp; exhibits striking deep reddish-purple indumentum; compact rounded habit to about 3' tall &amp; wide in 10 years; must be planted high, with the top of the root mass at least 10% of its' height above the adjacent soil level; locate in light to moderate shade and deep organic well-drained moisture retentive acidic soil (Cox) Zones 6 - 7</i>			2g	_____
<b>Rhus aromatica 'Gro-Low'</b> Dwarf Fragrant Sumac <i>DECIDUOUS ORNAMENTAL SHRUB; low spreading habit to 2' tall by 6' or more wide; orange to red fall foliage; red fruit in summer; excellent spreading groundcover is perfect on banks with moderate to limited moisture (when established); locate in full sun or moderate shade &amp; well-drained acidic soil; native to eastern US &amp; Canada; Zones (3) 4 - 9</i>	Ltd		2g 5g	_____
<b>Rhus typhina Tiger Eyes ('Bailtiger')</b> Yellow Cutleaf Staghorn Sumac <i>DECIDUOUS ORNAMENTAL SHRUB; deeply dissected foliage open chartreuse &amp; turns bright yellow by summer before turning yellow, orange &amp; scarlet in fall; somewhat compact spreading habit to 5' high &amp; wide; dark crimson fruit; locate in full sun; performs well on dry sterile ground; US native (Bailey) Zones 4 - 8</i>	Ltd		5g	_____
<b>Ribes alpinum</b> Alpine Currant <i>DECIDUOUS ORNAMENTAL SHRUB; non-showy greenish-yellow flowers in April; scarlet fruit in fall on female plants; male plants more resistant to rust; twiggy rounded shrub to about 6' tall &amp; wide; bright green summer foliage turns yellowish in fall; locate in sun or shade &amp; just about any soil; native to northern Europe &amp; Russia; Zones 2 - 7</i>			2g	_____
<b>Ribes uva-crispa 'Little Ben'</b> Compact Gooseberry <i>DECIDUOUS FRUITING SHRUB; ornamentally insignificant small yellowish-green flowers in spring; self-fruitful; small brownish-red fruit appears in late summer on younger branches have sweet flesh but tart skins; fewer thorns; spreading habit to about 2.5' tall by 3' wide; resists mildew; locate in full sun to moderate shade &amp; well-drained moisture retentive soil; native to Europe &amp; N. Africa; Zones 3 - 7</i>			1g	_____ <b>N</b>
<b>Rosa Apricot Drift ('Meimirrote')</b> Double Pink Drift Shrub Rose <i>DECIDUOUS FLOWERING SHRUB; abundant 1.5" dia clusters of double apricot-pink flowers from mid spring through mid fall; low vigorous spreading ground cover to 18" high by 30" wide; good disease resistant very glossy dark green foliage; locate in full sun &amp; organic well-drained slightly acidic or neutral soil (Conard-Pyle) Zones 5 - 10</i>			2g	_____
<b>Rosa Coral Drift ('Meidrifora')</b> Pink Drift Shrub Rose <i>DECIDUOUS FLOWERING SHRUB; abundant slightly scented 1.5" dia semi-double coral-orange cup-shaped flowers from mid spring through mid fall; low spreading mound to 18" high by 30" wide; dark green foliage with improved resistance to black spot, rust &amp; mildew; locate in full sun or minimal shade &amp; organic well-drained slightly acidic or neutral soil (Conard-Pyle) Zones 5 - 10</i>			2g	_____

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<b>Rosa - Drift series</b> <i>See AlphaNursery.com for current availability</i>			2g	_____
<b>Rosa - Knockout series</b> <i>See AlphaNursery.com for current availability</i>			2g 3g	_____ _____
<b>Rosa Peach Drift ('Meiggili')</b> Pink Drift Shrub Rose <i>DECIDUOUS FLOWERING SHRUB; very floriferous soft pink flowers from mid spring to mid fall; flowers tolerates light freezes; compact spreading habit to 18" tall by 2' wide; dark green foliage with improved resistance to black spot, rust &amp; mildew; locate in full sun or minimal shade &amp; organic well-drained slightly acidic or neutral soil (Conard-Pyle) Zones 5 - 10</i>			2g	_____
<b>Rosa Pink Drift ('Meijocos')</b> Pink Drift Shrub Rose <i>DECIDUOUS FLOWERING SHRUB; clusters of deep pink flowers with yellowish centers from spring through frost; low spreading habit to 18" tall by 36" wide; use in containers or as a ground cover; dark green foliage with improved resistance to black spot, rust &amp; mildew; locate in full sun or minimal shade &amp; organic well-drained slightly acidic or neutral soil (Conard-Pyle) Zones 5 - 10</i>			2g	_____
<b>Rosa The Blushing Knockout ('Radyod')</b> Pink Shrub Rose <i>DECIDUOUS FLOWERING SHRUB; 3â€ shell pink blooms from summer to frost; dark green foliage resists leaf spot; compact upright habit to 3'; burgundy fall foliage; locate in full sun or minimal shade &amp; organic well-drained slightly acidic or neutral soil (Radler) Zones 4 - 9</i>			2g 3g	_____ _____
<b>Rosa The Coral Knockout ('Radral')</b> Pink Shrub Rose <i>DECIDUOUS FLOWERING SHRUB; floriferous double coral-pink self-cleaning flowers from spring to frost that intensify in hot humid climates; bushy habit to 4.5' by 4.5'; medium green foliage is resistant to black spot; drought tolerant; locate in full sun or minimal shade &amp; organic well-drained slightly acidic or neutral soil (Radler) Zones 5 - 10</i>			2g 3g	_____ _____
<b>Rosa The Double Knockout ('Radtko')</b> Red Shrub Rose <i>DECIDUOUS FLOWERING SHRUB; very floriferous dark double red self-cleaning flowers from summer to frost; bushy habit to 4' by 4'; dark green foliage is resistant to black spot; drought tolerant; locate in full sun or minimal shade &amp; organic well-drained slightly acidic or neutral soil (Radler) Zones 5 - 9</i>			2g 3g	_____ _____
<b>Rosa The Double Pink Knockout ('Radtkopink')</b> Pink Shrub Rose <i>DECIDUOUS FLOWERING SHRUB; floriferous double hot pink self-cleaning flowers from summer through frost; bushy habit to 4' by 4'; black spot resistant dark glossy green foliage; drought tolerant; locate in full sun or minimal shade &amp; organic well-drained slightly acidic or neutral soil (Radler) Zones 4 - 9</i>			2g 3g	_____ _____
<b>Rosa The Knockout ('Radrazz')</b> Red Shrub Rose <i>DECIDUOUS FLOWERING SHRUB; single florescent cherry-red blooms from late spring to frost; dark green foliage; disease resistant &amp; carefree; locate in full sun or minimal shade &amp; organic well-drained slightly acidic or neutral soil (Radler) Zones 4 - 9</i>			2g 3g	_____ _____
<b>Rosa The Peachy Knockout ('RADgor')</b> Pink Shrub Rose <i>DECIDUOUS FLOWERING SHRUB; semi-double shell-pink flowers with a yellow center fade to a softer pink &amp; are effective from spring to frost; compact spreading mound to 3' tall by 4' wide; dark green highly disease resistant foliage; locate in full sun or minimal shade &amp; organic well-drained slightly acidic or neutral soil (Radler) Zones 5 - 10</i>			2g 3g	_____ _____

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<b>Rosa The Petite Knockout ® ('Meibenbino')</b> Dwarf Red Shrub Rose <i>DECIDUOUS FLOWERING SHRUB; single non-fading fire-engine-red blooms from late spring to frost; glossy dark green foliage; bushy habit to about 18" tall; disease resistant &amp; carefree; locate in full sun or minimal shade &amp; organic well-drained slightly acidic or neutral soil (Meiland / Star) Zones 4 - 9</i>			2g 3g	_____ _____
<b>Rosa The Pink Knockout ('RADcon')</b> Pink Shrub Rose <i>DECIDUOUS FLOWERING SHRUB; strong 2" self-cleaning clear pink blooms from spring to frost; dark green foliage resists black spot &amp; mildew; locate in full sun or minimal shade &amp; organic well-drained slightly acidic or neutral soil (Radler) Zones 4 - 9</i>			2g 3g	_____ _____
<b>Rosa The Rainbow Knockout ('RADcor')</b> Pink Shrub Rose <i>DECIDUOUS FLOWERING SHRUB; profuse, lightly scented, semi-double coral pink blooms with yellow centers from spring to frost; disease resistant foliage; bushy habit to 3' tall and wide; orange hips all winter; locate in full sun or minimal shade &amp; organic well-drained slightly acidic or neutral soil; AARS (Radler) Zones 4 - 9</i>			2g 3g	_____ _____
<b>Rosa The Sunny Knockout ('RADsunny')</b> Yellow Shrub Rose <i>DECIDUOUS FLOWERING SHRUB; fragrant, single, 3" flowers open butter yellow before fading to off-white from late spring to frost; grows to about 4' tall &amp; wide; highly resistant to black spot as well as mildew, rust &amp; Japanese Beetles; locate in full sun or minimal shade &amp; organic well-drained slightly acidic or neutral soil (Radler) Zones 5 - 9</i>			2g 3g	_____ _____
<b>Rosa The White Out ('Radwhite')</b> White Shrub Rose <i>DECIDUOUS FLOWERING SHRUB; single white flowers to 3.5" diameter with yellow centers from late spring to frost; dark green foliage; highly resistant to black spot, mildew, rust &amp; Japanese Beetles; locate in full sun or minimal shade &amp; organic well-drained slightly acidic or neutral soil (Radler / C-P) Zones 5 - 9</i>			2g 3g	_____ _____
<b>Rosa White Drift ('Meizorlandâ€™™)</b> White Shrub Rose <i>DECIDUOUS FLOWERING SHRUB; abundant clusters of double bright white flowers from mid spring through mid fall; low vigorous spreading mound to 18" high by 30" wide; dark green foliage with improved resistance to black spot, rust &amp; mildew; locate in full sun or minimal shade &amp; organic well-drained slightly acidic or neutral soil (Conard-Pyle) Zones 5 - 11</i>			2g	_____
<b>Rosmarinus officinalis Chef's Choice ('Roman Beauty')</b> Rosemary <i>EVERGREEN HERB; violet-blue spring flower; compact upright habit to about 18" tall by 12" wide; grayish-green foliage has higher oil content for cooking; good cut flower; tolerant of deer browse, heat, drought &amp; salt; locate in full sun &amp; well-drained garden soil; Zones (6) 7 - 11</i>			1g	_____
<b>Rubus - assorted</b> Blackberry <i>see online availability for available sizes &amp; varieties</i>			1g	_____
<b>Rubus Baby Cakes ® [Bushel &amp; Berry ®] ('APF-236T')</b> Dwarf Thornless Blackberry <i>FRUITING SHRUB; small white spring flowers yield very large glossy black &amp; red fruit in mid-summer &amp; sometimes again in early fall; thornless; broadly mounding habit to about 4' tall &amp; wide; valuable for a wide variety of birds &amp; insects; locate in full sun &amp; rich organic well-drained moisture retentive soil; European native; Zones 4 - 8</i>	Ltd		1g 2g	_____ _____ <b>N</b>

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<b>Rubus 'Black Satin'</b> Thornless Blackberry <i>FRUITING SHRUB; small white flowers yield very large glossy black fruit in late spring or early summer; thornless; broadly upright habit to about 6' tall by 5' wide; valuable for a wide variety of birds &amp; insects; locate in full sun &amp; rich organic well-drained moisture retentive soil; European native [R. fruitcosus] Zones 5 - 9</i>			1g	
<b>Rubus 'Boysen'</b> Boysenberry <i>DECIDUOUS FRUITING SHRUB; small white to light pink flowers in May; large nearly seedless black fruit is somewhat tart; thornless; trailing habit whose height is determined by stake height; attracts a wide variety of birds &amp; insects; locate in full sun &amp; rich organic well-drained moisture retentive soil; Zones 5 - 9</i>			1g	<b>N</b>
<b>Rubus 'Canby'</b> Red Raspberry <i>DECIDUOUS FRUITING VINE; white flowers in spring; large sweet red fruit in late spring to early summer; nearly thornless; height determined by staking; can reach about 5' tall &amp; can spread almost as much; attracts birds &amp; pollinators; locate in full sun &amp; rich organic well-drained moisture retentive soil; Zones (4) 5 - 8</i>			1g	<b>N</b>
<b>Rubus 'Chester'</b> Blackberry <i>DECIDUOUS FRUITING SHRUB; small white to light pink flower clusters in late spring; self-fruitful; very large glossy black fruit in mid to late summer on 2 year old wood; thornless; bushy habit to about 5' tall &amp; wide; attracts birds &amp; pollinators; increased disease resistance; locate in full sun &amp; rich organic well-drained moisture retentive neutral to acidic soil; Zones 5 - 8</i>			1g	<b>N</b>
<b>Rubus 'Columbia Giant'</b> Thornless Blackberry <i>FRUITING SHRUB; small white flower clusters in late spring are self-fertile &amp; yield extremely large glossy black fruit from late June through late July; thornless; trailing vine that needs support; will grow to 5' tall with support; disease, deer &amp; rabbit browse resistant; valuable for a wide variety of birds &amp; insects; locate in full sun &amp; rich organic well-drained moisture retentive soil; European native [R. nubigenis] (Finn / OSU) Zones 5 - 8</i>			1g	
<b>Rubus 'Encore'</b> Red Raspberry <i>DECIDUOUS FRUITING SHRUB; small light pink flowers in spring; abundant large sweet red fruit in late July to early August; self-fruitful; broadly upright habit to about 8' tall by 3' wide; nearly thornless; attracts birds &amp; pollinators; locate in full sun &amp; rich organic well-drained moisture retentive acidic to neutral soil (Cornell U) Zones 6 - 8</i>	Ltd		1g	<b>N</b>
<b>Rubus 'Hall's Beauty'</b> Blackberry <i>DECIDUOUS FRUITING VINE; pink buds open to larger than normal showy white flowers in late spring; large glossy black fruit in late spring to early summer; thornless; trailing habit needs support &amp; can reach about 5' tall with support; attracts birds &amp; pollinators; locate in full sun &amp; rich organic well-drained moisture retentive neutral to acidic soil; Zones 6 - 8</i>	Ltd		1g	<b>N</b>
<b>Rubus idaeus 'Boyne'</b> Raspberry <i>DECIDUOUS FRUITING SHRUB; small white rose-like flowers in late spring to early summer; self-fruitful medium sized bright red fruit in early summer; thorny stems; upright habit to about 6' tall by 3' wide; attracts birds &amp; butterflies; increased disease resistance &amp; somewhat resistant to deer browse; locate in full to mostly sunny areas &amp; moisture retentive well-drained neutral to acidic soil; Zones 4 - 8</i>			1g	<b>N</b>

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<b>Rubus idaeus 'Fall Gold'</b> Yellow Raspberry <i>DECIDUOUS FRUITING SHRUB; small white rose-like flowers in spring; large sweet yellowish-orange fruit in June &amp; a heavier crop in late August &amp; September; self-fruitful; upright habit to about 5' tall by 3' wide; thorny; attracts birds &amp; pollinators; locate in full sun &amp; rich organic well-drained moisture retentive acidic to neutral soil; US native; Zones 5 - 8</i>			1g	_____	<b>N</b>
<b>Rubus idaeus 'Nova'</b> Red Raspberry <i>DECIDUOUS FRUITING SHRUB; white rose-like spring flower clusters; medium sized firm red fruit in early summer; self-fruitful; nearly thornless; broadly upright habit to about 4' tall &amp; wide; attracts birds &amp; pollinators; locate in full sun &amp; rich organic well-drained moisture retentive soil (Kentville R.Sta.) Zones 3 - 8</i>			1g	_____	<b>N</b>
<b>Rubus idaeus Raspberry Shortcake ® [Bushel &amp; Berry ®] ('NR7')</b> Dwarf Raspberry <i>DECIDUOUS FRUITING SHRUB; clusters of white rose-like flowers in spring; self-fruitful large bright red fruit in mid-summer; thornless stems; compact spreading to slightly cascading habit to about 3' tall by 4' wide; attracts birds &amp; butterflies; somewhat resistant to deer browse; locate in full to mostly sunny areas &amp; moisture retentive well-drained neutral to acidic soil; Zones (4) 5 - 9</i>			1g 2g	_____ _____	<b>N</b> <b>N</b>
<b>Rubus idaeus 'Willamette'</b> Red Raspberry <i>DECIDUOUS FRUITING VINE; showy white self-fertile flowers in mid to late spring yield large sweet red fruit in late summer; can be staked to as high as 10' tall; valuable for a wide variety of birds &amp; insects; locate in full sun &amp; rich organic well-drained moisture retentive soil; European native [R. idaeus var. strigosus] Zones (4) 5 - 8</i>			1g	_____	<b>N</b>
<b>Rubus 'Lock Ness'</b> Thornless Blackberry <i>FRUITING SHRUB; small white self-fertile flower clusters in late spring yield large glossy black fruit from fall into early winter; multiple varieties yield more &amp; larger fruit; thornless; broadly upright habit to about 6' tall by 8' wide; disease resistant; valuable for a wide variety of birds &amp; insects; locate in full sun &amp; rich organic well-drained moisture retentive soil [R. fruitcosus] Zones 6 - 9</i>			1g	_____	
<b>Rubus 'Meeker'</b> Red Raspberry <i>DECIDUOUS FRUITING SHRUB; showy white flowers in May; large sweet red fruit in July; self-fruitful; broad loosely branched habit to as much as 10' tall &amp; wide; attracts birds &amp; pollinators; locate in full sun &amp; rich organic well-drained moisture retentive neutral to acidic soil (Washington St U) Zones 5 - 8</i>			1g	_____	<b>N</b>
<b>Rubus pentalobus</b> Creeping Raspberry <i>EVERGREEN GROUND COVER; fragrant white flowers in summer; salmon-red fruit is born inconsistently; thick roundish heavily textured foliage; thornless; broadly prostrate habit usually under 6" tall by as much as 30' wide; locate is full to partial sun &amp; well-drained soil that doesn't totally dry out; native to Taiwan; Zones 7 - 9</i>			1g	_____	
<b>Rudbeckia fulgida 'Goldsturm'</b> Perennial Black-eyed Susan <i>PERENNIAL; 3" diameter gold petals with dark brown eye from June to Sept; seeds are valuable food source for birds in winter (don't cut back!); dark green foliage; upright habit to about 3' tall by 2' wide; can self-seed; good cut flower; attracts butterflies; resists pests, disease &amp; deer browse; tolerates heat, humidity &amp; limited drought; locate in full sun &amp; moisture retentive well-drained soils; US native (Hagemann) (Am Bty) Zones 4 - 9</i>			1g	_____	<b>N</b>

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<b>Salix candita Iceberg Alley® [First Editions®] ('Jefberg')</b> Sageleaf Willow <i>DECIDUOUS ORNAMENTAL SHRUB; silver catkins with red stamensw in late winter to early spring; gray-green summer foliage; bushy habit to about 6' tall &amp; wide; attracts songbirds &amp; hummingbirds; tolerates wet soils; resists deer browse; locate in full sun to partial shade &amp; moisture retentive organic neutral to acidic soil; native to Europe &amp; Asia (Memorial U of Newfoundland &amp; Labrador BG) Zones 2 - 6</i>	Ltd		2g	_____	<b>N</b>
<b>Salix caprea 'Pendula' ('Kilmarnock')</b> Weeping Pussy Willow; Weeping Goat Willow <i>DECIDUOUS ORNAMENTAL TREE; showy white catkins in late winter &amp; early spring; fairly tight weeping heads; locate in full sun &amp; moist organic acidic to neutral soils; native to Europe &amp; Asia; Zones 4 - 8</i>			7g	_____	
<b>Salix integra 'Hakuro nishiki'</b> Variegated Japanese Willow <i>DECIDUOUS ORNAMENTAL SHRUB; broad bushy shrub to 12' tall &amp; wide; new foliage is a colorful mix of green, white &amp; pink which follows yellow catkins; locate in full sun &amp; moist organic acidic to neutral soils; Zones 4 - 7</i>	Ltd		1g 2g 5g	_____ _____ _____	<b>N</b>
<b>Salix integra 'Hakuro nishiki'</b> Variegated Japanese Willow <i>DECIDUOUS ORNAMENTAL SHRUB; broad bushy shrub to 12' tall &amp; wide; new foliage is a colorful mix of green, white &amp; pink which follows yellow catkins; branching starts about 3-4' above a single stem; locate in full sun &amp; moist organic acidic to neutral soils; Zones 4 - 7</i>			7g	_____	
<b>Salix purpurea 'Nana'</b> Dwarf Artic Willow <i>DECIDUOUS ORNAMENTAL SHRUB; compact bushy shrub growing to about 5' high and wide; long very narrow bluish-green foliage; locate in full sun &amp; moist organic acidic to neutral soils; native to Europe &amp; Asia; Zones 3 - 7</i>	Ltd Ltd		1g 2g 5g	_____ _____ _____	<b>N</b> <b>N</b>
<b>Salvia apiana</b> White Sage <i>ANNUAL; waves of white flowers with small lavender spots appear in spring; long silvery-white foliage emits a strong sage fragrance when bruised; bushy habit to about 4' tall &amp; wide; attracts pollinators; resists deer browse; locate is full sun &amp; any well-drained soil; Southern CA native; Zones 8 - 11</i>	Ltd		1g	_____	
<b>Salvia officinalis 'Robert Grimm'</b> Dwarf Cullinary Sage <i>PERENNIAL; abundant fragrant lavender flowers in early summer; low spreading habit to about 8" tall by up to 4' wide; attracts butterflies &amp; hummingbirds; resists browsing by deer &amp; rabbits; drought tolerant; locate in full sun &amp; well-drained soil; Zones 8 - 10</i>	Ltd		1g	_____	
<b>Sambucus nigra Black Lace ('Eva')</b> Purple Cutleaf Common Elder; Purple Cutleaf European Elder <i>DECIDUOUS FLOWERING SHRUB; very dark purple, deeply cut, lacy summer foliage; lightly fragrant pink flowers in early summer; grows to 8' high &amp; wide if untrimmed; edible fruit; locate in full sun &amp; moderate shade; tolerant of moist or dry soils of any alkalinity; native to Europe Zones 4 - 7</i>	Ltd		1g 2g 5g	_____ _____ _____	<b>N</b>

# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Sarcococca hookeriana var. humilis Fragrant Mountain ('SarSid2')</b> Himalayan Sarcococca; Sweetbox <i>EVERGREEN GROUND COVER; ericaceous; stoloniferous evergreen; slow grower to about 18" tall; black fruit; likes shade; has larger foliage than humilis; locate in varying degrees of shade &amp; highly organic well-drained acidic soil; native to China; Zones (5) 6 - 8</i>			1g	_____
<b>Sarcococca hookeriana var. humilis Fragrant Valley ('SarSid1')</b> Himalayan Sarcococca; Sweetbox <i>EVERGREEN GROUND COVER; ericaceous; stoloniferous; more dense &amp; vigorous than the species; spreading habit to about 18" tall by 36" wide; black fruit; more disease resistant; deer browse resistant; locate in varying degrees of shade &amp; highly organic well-drained acidic soil; native to China (Sidhu N) Zones (5) 6 - 8</i>			1g	_____
<b>Sarcococca ruscifolia</b> Fragrant Sarcococca <i>EVERGREEN GROUND COVER; fragrant white flowers; red fruit; evergreen shrub to 3' high &amp; wide; locate in varying degrees of shade &amp; highly organic well-drained acidic soil; native to China; Zones 7 - 9</i>			1g 2g 5g	_____ _____ _____
<b>Schizachyrium scoparium Blue Heaven â„¢ ('MinnBlueA')</b> Little Bluestem <i>ORNAMENTAL GRASS; narrow upright steel-blue summer foliage with purple highlights turns shades of reddish-orange in fall; upright habit to 4' tall by 30" wide; silvery seed heads appear from late summer into fall; good container plant; highly drought tolerant; deer browse resistant; attracts songbirds &amp; butterflies; locate in full sun &amp; just about any well-drained soil; eastern US native; Zones 3 - 9</i>			1g	_____
<b>Schizachyrium scoparium 'Standing Ovation'</b> Little Bluestem <i>ORNAMENTAL GRASS; silvery seed heads on 4' stems appear from late summer into fall; broader blue foliage with red tips becomes purplish at the base in fall before turning shades of orange, red &amp; maroon by winter; upright habit to about 3' tall by 18" wide; self-seeds; attracts songbirds &amp; butterflies; resists deer browse; tolerates drought, salt &amp; heavy soil; locate in full sun &amp; any well-drained soil; US native; thought to be a seedling of 'Prairie Blues' (North Creek N) Zones 3 - 8</i>			1g	_____ <b>N</b>
<b>Sequoiadendron giganteum 'Glaucum'</b> 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 &amp; rich organic well-drained moisture retentive acidic soil; US native to northern California &amp; southern Oregon; Zones (6) 7 - 8</i>	Ltd		5g	_____ <b>N</b>
<b>Sorbaria sorbafolia Cherry on Top â„¢ ('Bococot')</b> Compact Ural Falsespirea; Compact Ash-leaf Spirea <i>DECIDUOUS FLOWERING SHRUB; small white flowers in pyramidal panicles in early summer on new wood; dark red seed pods; compound spring foliage opens light red before turning yellowish then dark green by summer; compact habit to about 5' tall &amp; wide; can spread by root suckers; attracts birds; tolerates erosion; locate full sun or light shade &amp; moist organic well-drained soil of any pH; native to northern Asia (Bloomin' Easy) Zones (2) 3 - 8</i>	Ltd		2g	_____
<b>Spiraea Doozie ® [Double Play â„¢] ('NCSX2')</b> Red Japanese Spirea <i>DECIDUOUS FLOWERING SHRUB; dark purplish-red flowers start mid-spring &amp; continue through summer on old &amp; new wood; seedless; bright red new foliage matures to dark green in summer through fall; compact spreading mound to about 3' tall &amp; wide; attracts butterflies; deer browse resistant; locate in sun or light shade &amp; just about any soil with reasonable drainage (PW) Zones 4 - 8</i>			1g 2g	_____ _____ <b>N</b>

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BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY
<b>Spiraea 'Gold Mound'</b> Golden Japanese Spirea <i>DECIDUOUS FLOWERING SHRUB; pink flowers in May &amp; June; bright gold spring foliage fades to yellow-green in mid-summer's heat; fall foliage becomes orangish; low compact mound to 3' tall by 4' wide; deer browse resistant; locate in sun or light shade &amp; just about any soil with reasonable drainage [S. japonica] Zones 4 - 8</i>			1g 2g 5g	_____ _____ _____
<b>Spiraea 'Goldflame'</b> Golden Bumald Spirea <i>DECIDUOUS FLOWERING SHRUB; pink summer flowers; orange-bronze new foliage turns to yellow, then yellow-green &amp; finally green by summer; grows to 3' tall &amp; 4' wide; deer browse resistant; locate in sun or light shade &amp; just about any soil with reasonable drainage [S. x bumalda] Zones 3 - 8</i>			1g 2g 5g	_____ _____ _____
<b>Spiraea Little Bonnie ('BL0601')</b> Dwarf Pink Spirea <i>DECIDUOUS FLOWERING SHRUB; lavender-pink spring flowers &amp; sporadic blooms through summer; blue-green summer foliage; spreading mound to about 3' tall &amp; wide; deer browse resistant; locate in sun or light shade &amp; just about any soil with reasonable drainage [S. x bumalda] Zones 3 - 8</i>			1g 3g	_____ _____
<b>Spiraea 'Little Princess'</b> Pink Japanese Spirea <i>DECIDUOUS FLOWERING SHRUB; pink flowers in early summer; green foliage; compact spreading mound to 3' tall &amp; wider; deer browse resistant; locate in sun or light shade &amp; just about any soil with reasonable drainage [S. japonica] Zones 4 - 8</i>			1g 2g 5g	_____ _____ _____
<b>Spiraea 'Magic Carpet'</b> Pink Japanese Spirea <i>DECIDUOUS FLOWERING SHRUB; pinkish-purple flowers in June &amp; July; yellow-green red-tipped foliage; dwarf spreading mound to 2'; deer browse resistant; locate in sun or light shade &amp; just about any soil with reasonable drainage [S. japonica] Zones 4 - 8</i>			1g 2g 5g	_____ _____ _____
<b>Spiraea 'Neon Flash'</b> Red Japanese Spirea <i>DECIDUOUS FLOWERING SHRUB; improved 'Anthony Waterer' â€” no variegated shoots; red flowers in late spring; reddish new foliage becomes a nice green in summer; compact mound; deer browse resistant; locate in sun or light shade &amp; just about any soil with reasonable drainage [S. japonica] Zones 4 - 8</i>			1g 2g 5g	_____ _____ _____
<b>Spiraea Poprocks® Petite ('Odessa')</b> Compact Pink Japanese Spirea <i>DECIDUOUS FLOWERING SHRUB; masses of bright pink button-like flowers in early to mid-summer; green foliage; compact mounding habit to about 3' tall &amp; wide; deer &amp; rabbit browse resistant; locate in full sun or light shade &amp; just about any soil with reasonable drainage; Japanese native [S. japonica] Zones 3 - 8</i>	Ltd		2g	_____
<b>Spiraea 'Snowmound'</b> White Nippon Spirea <i>DECIDUOUS FLOWERING SHRUB; white flowers in early June on old wood cover the small blue-green foliage; upright mound to 5'; deer browse resistant; locate in sun or light shade &amp; just about any soil with reasonable drainage [S. nipponica] Zones (3) 4 - 7 (8)</i>			1g 2g 5g	_____ _____ _____ <b>N</b>
<b>Spiraea 'Tor'</b> White Birchleaf Spirea <i>DECIDUOUS FLOWERING SHRUB; white flowers in early June; bright green summer foliage turns shades of yellow-gold to bronze &amp; red in fall; compact mounded shrub to 3'; deer browse resistant; locate in sun or light shade &amp; just about any soil with reasonable drainage [S. betulifolia] Zones 4 - 6 (7)</i>			1g 2g 5g	_____ _____ _____

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<b>Stewartia pseudo-camellia</b> Japanese Stewartia <i>ORNAMENTAL TREE; 3" diameter white flowers with prominent yellow centers in late June or July; pyramidal habit to about 30' tall by 20' wide; exfoliating reddish-brown bark; dark green summer foliage turns reddish-orange to burgundy in fall; locate in mostly sunny or filtered shade &amp; rich organic well-drained moisture retentive acidic soil; Asian native; Zones 5 - 8</i>			5g	
<b>Stewartia sinensis</b> Chinese Stewartia <i>DECIDUOUS ORNAMENTAL TREE; small fragrant white summer flowers with prominent yellow centers appear from late May through July; dark green summer foliage turn various shades of red in fall; reddish-brown &amp; tan exfoliating bark; bushy upright habit to about 20' tall by 15' wide; attracts pollinators; disease resistant; not tolerant of drought; locate in partial sun to filtered shade &amp; rich organic well-drained moisture retentive acidic soil; Chinese native; Zones 5 - 7</i>			5g	<b>N</b>
<b>Styrax japonicus</b> Japanese Snowbell <i>DECIDUOUS ORNAMENTAL TREE; white bell-like flowers in early June; creamy white berry clusters in August &amp; September; green summer foliage turns insignificant yellowish in fall; upright or spreading heads to about 25' tall &amp; nearly as wide; branching starts above a single stem at about 3' to 5' above the ground; locate in full sun or partial shade (best) &amp; deep organic well-drained moisture retentive acidic soil; eastern Asian native; Zones 5 - 7 (8)</i>			7g	<b>N</b>
<b>Symphoricarpos albus</b> Snowberry <i>DECIDUOUS FLOWERING SHRUB; clusters of small pink flowers in early summer; pure white fruit in fall persists into winter; bushy upright habit to 6' tall &amp; wide; dull green foliage; locate in full sun to partial shade &amp; just about any soil; tolerant of drought &amp; poor soils; US native Zones 3 - 7</i>			1g 2g 5g	
<b>Symphoricarpos doorenbosii Pinky Promise â„¢ ('Kolmpica')</b> Pink Snowberry <i>DECIDUOUS FLOWERING SHRUB; clusters of small white to pink flowers in early summer on new wood; gumball pink fall fruit from late summer into early fall; mint-green summer foliage; bushy upright habit to about 3' tall &amp; wide; locate in full sun to partial shade &amp; moisture retentive well-drained soil; US native (Bloomin' Easy) Zones 3 - 7</i>			2g	<b>N</b>
<b>Symphoricarpos mollis</b> Creeping Snowberry <i>DECIDUOUS FLOWERING VINE; clusters of small white to pink flowers in early summer on new wood; green fruit matures to pure white by fall &amp; persists into winter; dull green foliage; spreading habit to about 18" tall by 4' or more wide; spreads by rhizomes or seed; attracts butterflies, birds &amp; mammals; resists deer browse, drought, poor soils &amp; erosion; locate in full sun or shade &amp; just about any soil; western US native Zones 5 - 9</i>			2g	<b>N</b>
<b>Symphoricarpos Proud Berry ('Sofie')</b> Pink Coralberry <i>DECIDUOUS FLOWERING SHRUB; small pink &amp; white summer flowers on new wood; dark pink berries appear in late summer persist into late fall; cooler weather intensifies the fruit color; broadly upright habit to about 4' tall &amp; wide; locate in full sun (for best fruit display) or partial shade; adaptable to most well-drained soils; North American native (Hoekstra-Arisz / PW) Zones 3 - 7</i>			2g	<b>N</b>
<b>Syringa x Bloomerang Dark Purple ('SMSJBP7')</b> Purple Reblooming Hybrid Lilac <i>DECIDUOUS FLOWERING SHRUB; profuse fragrant purple bloom in spring; from mid-summer to frost a lesser quantity of flowers appear; grows up to 6' tall &amp; wide; locate in full to mostly sunny areas with good air circulation &amp; well-drained neutral to alkaline organic soil; withstands coastal conditions (PW) Zones (3) 4 - 7</i>	<b>BUSH</b>		1g 2g 5g	<b>N</b>

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<b>Syringa x Bloomerang Dark Purple ('SMSJBP7')</b> <b>TREE FORM</b> Purple Reblooming Hybrid Lilac <i>DECIDUOUS FLOWERING SHRUB; profuse fragrant purple bloom in spring; from mid-summer to frost a lesser quantity of flowers appear; grows up to 6' tall &amp; wide; locate in full to mostly sunny areas with good air circulation &amp; well-drained neutral to alkaline organic soil; withstands coastal conditions (PW) Zones (3) 4 - 7</i>			7g	
<b>Syringa x hyacinthiflora Scentaria® Double Blue ('SMNSHBBL')</b> Purple Early Flowering Lilac <i>DECIDUOUS FLOWERING SHRUB; very fragrant large double bluish-purple flowers in early April on old wood; green summer foliage; upright grower to about 8' tall &amp; wide; tolerates coastal conditions; attracts butterflies &amp; hummingbirds; resists deer browse; tolerates chalky &amp; clay soils; locate in full to mostly sunny areas with good air circulation &amp; well-drained neutral to alkaline organic soil (PW) Zones 2 - 8</i>	Ltd		2g	<b>N</b>
<b>Syringa x Little Lady â„¢ ('Jeflady')</b> Hybrid Lilac <i>DECIDUOUS FLOWERING SHRUB; dark pink buds open to very fragrant single lavender-pink flowers in spring; compact rounded habit to about 5' tall &amp; wide; good disease resistance; attracts butterflies &amp; hummingbirds; locate in full to mostly sunny areas with good air circulation &amp; well-drained neutral to alkaline organic soil (First Editions) Zones 2 - 7</i>	Ltd		2g	<b>N</b>
<b>Syringa meyeri 'Palibin'</b> <b>BUSH</b> 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 &amp; well-drained organic soil of any pH; native to northeastern Asia; PHS Gold Metal; Zones 3 - 7</i>			1g 2g 5g	
<b>Syringa meyeri 'Palibin'</b> <b>TREE FORM</b> 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; branching starts 3-4' above a single stem; locate in full sun or light shade &amp; well-drained organic soil of any pH; native to northeastern Asia; PHS Gold Metal; Zones 3 - 7</i>	Ltd		7g	
<b>Syringa pubescens subsp. patula 'Miss Kim'</b> <b>BUSH</b> Manchurian Lilac <i>DECIDUOUS FLOWERING SHRUB; very fragrant light lavender blooms in mid to late May; compact upright habit to 6' tall by 5' wide; locate in full sun or light shade &amp; well-drained organic soil of any pH; native to northeastern Asia; Zones 4 - 7</i>			1g 2g 5g	
<b>Syringa pubescens subsp. patula 'Miss Kim'</b> <b>TREE FORM</b> Manchurian Lilac <i>DECIDUOUS FLOWERING SHRUB; very fragrant light lavender blooms in mid to late May; compact upright habit to 6' tall by 5' wide; branching starts 3-4' above a single stem; locate in full sun or light shade &amp; well-drained organic soil of any pH; native to northeastern Asia; Zones 4 - 7</i>	Ltd		7g	
<b>Syringa Virtual Violet â„¢ [First Editions®] ('Bailbridget')</b> Purple Hybrid Lilac <i>DECIDUOUS FLOWERING SHRUB; raspberry-purple buds open to fragrant violet flowers in early May on purple stems; dark green foliage; dense upright habit to 8' tall by 6' wide; locate in full to mostly sunny areas with good air circulation &amp; well-drained neutral to mildly alkaline organic soil (Selinger / Bailey) Zones 3 - 7</i>	Ltd		2g	<b>N</b>

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<b>Syringa vulgaris</b> Common Lilac <i>DECIDUOUS FLOWERING SHRUB; fragrant lavender flower in early May; upright vase-shaped habit to 15'; habit; locate in full to mostly sunny areas with good air circulation &amp; well-drained slightly acidic to alkaline organic soil; withstands coastal conditions; native to southern Europe Zones 2 - 7</i>			2g 5g	_____ _____
<b>Syringa vulgaris 'Beauty of Moscow' (aka: 'Krasavista Moskv'y')</b> White French Hybrid Lilac <i>DECIDUOUS FLOWERING SHRUB; highly fragrant double white flowers following pink buds; upright habit to 10'; locate in full to mostly sunny areas with good air circulation &amp; well-drained slightly acidic to alkaline organic soil; withstands coastal conditions; native to southern Europe; Zones 3 - 7</i>			2g 5g	_____ _____
<b>Syringa vulgaris 'Charles Joly'</b> Red French Hybrid Lilac <i>DECIDUOUS FLOWERING SHRUB; double magenta flower; upright vase-shaped habit to 12'; good in coastal landscapes; locate in full to mostly sunny areas with good air circulation &amp; well-drained slightly acidic to alkaline organic soil; withstands coastal conditions; native to southern Europe; Zones 3 - 7</i>			2g	_____
<b>Syringa vulgaris 'Congo'</b> Red French Hybrid Lilac <i>DECIDUOUS FLOWERING SHRUB; fragrant magenta flower; upright vase-shaped habit to 12'; good in coastal landscapes; locate in full to mostly sunny areas with good air circulation &amp; well-drained slightly acidic to alkaline organic soil; withstands coastal conditions; native to southern Europe; Zones 3 - 7</i>			2g 5g	_____ _____
<b>Syringa vulgaris 'Ludwig Spaeth'</b> Purple French Hybrid Lilac <i>DECIDUOUS FLOWERING SHRUB; very fragrant single dark purple flowers; upright habit to 12'; one of the best!; locate in full to mostly sunny areas with good air circulation &amp; well-drained slightly acidic to alkaline organic soil; withstands coastal conditions; native to southern Europe; Zones 3 - 7</i>			2g 5g	_____ _____
<b>Syringa vulgaris 'Madame Lemoine'</b> White French Hybrid Lilac <i>DECIDUOUS FLOWERING SHRUB; double white flower; upright spreading habit to 10'; locate in full to mostly sunny areas with good air circulation &amp; well-drained slightly acidic to alkaline organic soil; withstands coastal conditions; native to southern Europe; Zones 3 - 7</i>	Ltd		2g 5g	_____ _____
<b>Syringa vulgaris 'Monge'</b> Red French Hybrid Lilac <i>DECIDUOUS FLOWERING SHRUB; single reddish-purple flower; upright vase-shaped habit to 10'; locate in full to mostly sunny areas with good air circulation &amp; well-drained slightly acidic to alkaline organic soil; withstands coastal conditions; native to southern Europe; Zones 3 - 7</i>			2g	_____
<b>Syringa vulgaris 'President Grevy'</b> Blue French Hybrid Lilac <i>DECIDUOUS FLOWERING SHRUB; very fragrant double lilac-blue flower; upright vase-shaped habit to 10'; locate in full to mostly sunny areas with good air circulation &amp; well-drained slightly acidic to alkaline organic soil; withstands coastal conditions; native to southern Europe; Zones 3 - 7</i>	Ltd		2g 7g	_____ _____
<b>Syringa vulgaris 'Primrose'</b> Yellow French Hybrid Lilac <i>DECIDUOUS FLOWERING SHRUB; soft yellow to creamy white flowers; upright rounded habit to 10'; locate in full to mostly sunny areas with good air circulation &amp; well-drained slightly acidic to alkaline organic soil; withstands coastal conditions; native to southern Europe; Zones 3 - 7</i>			2g	_____ <b>N</b>

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<b>Syringa vulgaris 'Sensation'</b> Purple Bicolor French Hybrid Lilac <i>DECIDUOUS FLOWERING SHRUB; single purple flowers with white edges in early May; grows to 10' or more; locate in full to mostly sunny areas with good air circulation &amp; well-drained slightly acidic to alkaline organic soil; withstands coastal conditions; native to southern Europe; Zones 3 - 7</i>			2g 5g	
<b>Syringa vulgaris 'Yankee Doodle'</b> Purple French Hybrid Lilac <i>DECIDUOUS FLOWERING SHRUB; profuse fragrant dark purple flowers in early May; compact upright habit; habit; locate in full to mostly sunny areas with good air circulation &amp; well-drained slightly acidic to alkaline organic soil; withstands coastal conditions; native to southern Europe Zones 3 - 7</i>			2g	
<b>Taxodium distichum var. distichum Shawnee Brave ('Mickelson')</b> Columnar Common Bald Cypress <i>DECIDUOUS ORNAMENTAL CONIFER; narrow columnar habit to about 75' tall by 20' wide; locate in full sun or minimal shade &amp; moist to well-drained acidic soils; tolerant of urban situations with little water &amp; compacted soils as well as wet tidal areas; US native; Zones 4 - 11</i>	Ltd		7g	
<b>Taxus x media 'Hicksii'</b> Upright Anglo-Jap Yew <i>EVERGREEN SHRUB; red fruit in late fall through winter; dark green needles; columnar habit to about 5' tall by 3' wide in 10 years &amp; as much as 20' tall by 12' wide at maturity; can be trimmed to about any size; a little narrower than 'Hatfield'; tolerates urban conditions; "deer candy"; prune in late winter; locate in full sun to fairly shady areas &amp; moist well-drained slightly alkaline to acidic soil; not tolerant of waterlogged soils [T. baccata x T. cuspidata] Zones 4 - 7</i>			1g 5g	
<b>Taxus x media Stonehenge® (SMNTHDC')</b> Columnar Anglo-Jap Yew <i>EVERGREEN SHRUB; dark green needles all year; dense narrowly columnar habit to about 12' tall by 4' wide; can be kept smaller with periodic pruning; tolerates urban conditions; "deer candy"; prune in late winter; locate in full sun to fairly shady areas &amp; moist well-drained slightly alkaline to acidic soil; not tolerant of waterlogged soils [T. baccata x T. cuspidata] (PW) Zones 5 - 7</i>			2g	<b>N</b>
<b>Ternstroemia gymnanthera Bigfoot â„¢ ('Sotall')</b> Cleyera <i>EVERGREEN SHRUB; new foliage is light green &amp; matures to glossy dark green; rapid upright habit to about 20' tall by 6' wide; drought, heat &amp; disease tolerant; locate in full sun to light shade &amp; moist well-drained soil; Zones 7 - 9</i>			1g 3g	<b>N</b>
<b>Ternstroemia gymnanthera Montague â„¢ ('BLTG01')</b> Cleyera <i>EVERGREEN SHRUB; reddish-bronze new foliage matures to glossy dark green by late spring; upright habit to about 7" tall by 4' wide; drought, heat &amp; disease tolerant; locate in full sun to light shade &amp; moisture retentive well-drained soil; Zones 7 - 9</i>			1g	<b>N</b>
<b>Ternstroemia gymnanthera Romeo â„¢ ('Variegata')</b> Cleyera <i>EVERGREEN SHRUB; variegated tricolor foliage with variable yellow margin &amp; pinkish-orange highlights that mature to darker red by summer; upright habit to about 10' tall by 6' wide; drought, heat &amp; disease tolerant; locate in full sun to light shade &amp; moist well-drained soil; Zones 7 - 9</i>			1g	
<b>Thuja x 'Green Giant'</b> Hybrid Western Arborvitae; Hybrid Giant Arborvitae <i>EVERGREEN ORNAMENTAL CONIFER; vigorous narrowly pyramidal habit to 60' tall by 20' wide at maturity; bright green foliage; minimal pest or disease problems; variable deer browse resistance; locate in full sun or light shade &amp; 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>			1g 5g 10g	<b>N</b>

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<b>Thuja occidentalis Anna's Magic Ball ('Anna van Vloten')</b> Dwarf Golden Globe Eastern Arborvitae; Dwarf Golden Globe White <i>EVERGREEN ORNAMENTAL CONIFER; dwarf golden globular habit reaching about 15" tall &amp; wide in 10 years; resists sunburn; tolerant of air pollution &amp; Black Walnut; locate in full sun (for best color) or light shade; adaptable to varying soil acidity &amp; moisture - except extremes of either; native to eastern US &amp; Canada (PW) Zones 3 - 7</i>	Ltd		1g 2g 5g	_____ _____ _____
<b>Thuja occidentalis 'Degroot's Spire'</b> Fastigiata American Arborvitae; Fastigiata White Cedar <i>EVERGREEN ORNAMENTAL CONIFER; narrow columnar habit to 15' or more by 2' to 3'; interesting nubby medium green foliage; tolerant of air pollution &amp; Black Walnut; locate in full sun or light shade; adaptable to varying soil acidity &amp; moisture - except extremes of either; native to eastern US &amp; Canada; Zones 3 - 7</i>			1g 5g	_____ _____
<b>Thuja occidentalis Fire Chief ('Congabe')</b> Dwarf Golden Eastern Arborvitae; Dwarf Golden White Cedar <i>EVERGREEN ORNAMENTAL CONIFER; bright red new spring foliage reappears in winter; mature foliage is golden; semi-dwarf globular habit to 4' tall &amp; wide; tolerant of air pollution &amp; Black Walnut; locate in full sun (for best color) or light shade; adaptable to varying soil acidity &amp; moisture - except extremes of either; sport of 'Rheingold'; native to eastern US &amp; Canada; Zones 3 - 7</i>			1g 2g 5g	_____ _____ _____
<b>Thuja occidentalis Full Speed A Hedge ® ('American Pillar')</b> Columnar American Arborvitae; Columnar White Cedar <i>EVERGREEN ORNAMENTAL CONIFER; dark green foliage that does not bronze in winter; narrowly pyramidal habit to about 30' tall by 5' wide; tolerant of air pollution &amp; Black Walnut; locate in full sun or light shade; adaptable to varying soil acidity &amp; moisture - except extremes of either; sport of 'Hetz Wintergreen'; native to eastern US &amp; Canada (Houser) Zones 3 - 7</i>			2g	_____
<b>Thuja occidentalis 'Hetz Midget'</b> Dwarf Globe American Arborvitae; Dwarf Globe White Cedar <i>EVERGREEN ORNAMENTAL CONIFER; dense green globe; 3-4' maximum height; tolerant of air pollution &amp; Black Walnut; locate in full sun or light shade; adaptable to varying soil acidity &amp; moisture - except extremes of either; native to eastern US &amp; Canada; Zones 3 - 7</i>			1g 2g 5g	_____ _____ _____
<b>Thuja occidentalis Mr. Bowling Ball ® ('Bobazam')</b> 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 &amp; Black Walnut; locate in full sun or light shade; adaptable to varying soil acidity &amp; moisture - except extremes of either; native to eastern US &amp; Canada; Zones 3 - 7</i>			1g 2g 5g	_____ _____ _____
<b>Thuja occidentalis North Pole ® ('Art Boe')</b> Narrow Dark American Arborvitae; Narrow White Cedar <i>EVERGREEN ORNAMENTAL CONIFER; dark green foliage that does not bronze in winter; narrowly pyramidal habit to about 15' tall by 4' wide; tolerant of air pollution &amp; Black Walnut; locate in full sun or light shade; adaptable to varying soil acidity &amp; moisture - except extremes of either; native to eastern US &amp; Canada (Boe / PW) Zones 3 - 7</i>			1g 2g 5g	_____ _____ _____ <b>N</b>
<b>Thuja occidentalis 'Smaragd'</b> Emerald Arborvitae <i>EVERGREEN ORNAMENTAL CONIFER; bright emerald-green foliage all year; columnar to narrow pyramidal habit; tolerant of air pollution &amp; Black Walnut; locate in full sun or light shade; adaptable to varying soil acidity &amp; moisture - except extremes of either; native to eastern US &amp; Canada; Zones (4) 5 - 7</i>			1g 5g 7g 15g	_____ _____ _____ _____

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# Alpha Nursery Plant List: Fall 2022 / Spring 2023

BOTANICAL NAME	AVAIL.	SIZE	ROOTS	QNTY	
<b>Thuja plicata Sugar &amp; Spice ('De Rakt')</b> Compact Western Arborvitae; Compact Giant Arborvitae <i>EVERGREEN ORNAMENTAL CONIFER; compact upright pyramidal habit to about 10' tall by 3' wide; lacy green to cream foliage; somewhat deer browse resistant; locate in full sun or light shade &amp; moist to well-drained soil of varying acidity; tolerant of coastal exposure but not persistent drought; native to northwestern US &amp; Canada; Zones 5 - 7 (8)</i>	Ltd		1g 5g 15g	_____ _____ _____	<b>N</b> <b>N</b>
<b>Thuja plicata Sugar &amp; Spice ('De Rakt')</b> <b>3' HEDGE</b> Compact Western Arborvitae; Compact Giant Arborvitae <i>EVERGREEN ORNAMENTAL CONIFER; lacy green to cream foliage; compact upright pyramidal habit to about 10' tall by 3' wide; somewhat deer browse resistant; tolerant of coastal exposure but not persistent drought; 3 plants in a plastic cloth "box" that's about 3' long by 15" wide; locate in full sun or light shade &amp; moist to well-drained soil of varying acidity; native to northwestern US &amp; Canada; Zones 5 - 7 (8)</i>	Ltd		3' bag	_____	
<b>Trachelospermum jasminoides</b> Star Jasmine <i>EVERGREEN VINE; very fragrant creamy white star-like flowers in mid to late spring; dark green foliage; inconspicuous black fruit; twining stems can reach about 20' if supported on a structure; attracts bees; resists deer browse, drought &amp; most diseases; locate in full sun to partial to full shade &amp; well-drained organic soil; Asian native; Zones 8 - 10</i>			1g	_____	<b>N</b>
<b>Vaccinium angustifolium 'Brunswick'</b> Lowbush Blueberry <i>DECIDUOUS FRUITING SHRUB; white flower in mid-season; highly nutritious light blue berries in mid-summer; blue-green summer foliage turns bright red in fall; low spreading shrub to about 1' tall by 4' wide forming dense ground cover; tolerant of poor &amp; dry soils &amp; coastal conditions; locate in full sun or partial shade &amp; well-drained to dry acidic soil; US native; Zones (2) 3 - 5 (6)</i>			1g	_____	
<b>Vaccinium angustifolium 'Burgundy'</b> Lowbush Blueberry <i>DECIDUOUS FRUITING SHRUB; white flower in mid-season; highly nutritious light blue berries in mid-summer; burgundy new foliage turns gray-green by summer then burgundy again in fall; low spreading shrub to about 1' tall by 4' wide forming dense ground cover; tolerant of poor &amp; dry soils &amp; coastal conditions; locate in full sun or partial shade &amp; well-drained to dry acidic soil; US native (U of Maine) Zones (2) 3 - 5 (6)</i>			1g	_____	
<b>Vaccinium ashei Bless Your Heart</b> Rabbiteye Blueberry <i>DECIDUOUS FRUITING SHRUB; small white flowers in spring before foliage break; edible blue berries appear in early to mid-summer; bluish-green summer foliage turns outstanding shades of orange to scarlet in fall; broadly upright habit to about 12' tall; more heat &amp; drought tolerant than V. angustifolium or V. corymbosum; plant 2 varieties for most fruit; locate in full sun or partial shade &amp; well-drained moisture retentive to fairly dry acidic soil; SE US native; Zones 7 - 9</i>	Ltd		1g	_____	
<b>Vaccinium ashei 'Pink Lemonade'</b> Rabbiteye Blueberry <i>DECIDUOUS FRUITING SHRUB; small white flowers in spring before foliage break; edible blue berries appear in early to mid-summer; bluish-green summer foliage turns outstanding shades of orange to scarlet in fall; broadly upright habit to about 12' tall; more heat &amp; drought tolerant than V. angustifolium or V. corymbosum; plant 2 varieties for most fruit; locate in full sun or partial shade &amp; well-drained moisture retentive to fairly dry acidic soil; SE US native; Zones 7 - 9</i>			1g 2g	_____ _____	<b>N</b>

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<b>Vaccinium ashei Takes the Cake ® ('Vernon')</b> Rabbiteye Blueberry <i>DECIDUOUS FRUITING SHRUB; small white flowers in spring before foliage break; more abundant crop of edible blue berries than the species appear in early to mid-summer; plant 2 varieties for most fruit; bluish-green summer foliage turns outstanding shades of orange to scarlet in fall; broadly upright habit to about 12' tall; more heat &amp; drought tolerant than V. angustifolium or V. corymbosum; locate in full sun or partial shade &amp; well-drained moisture retentive to fairly dry acidic soil; SE US native; Zones 7 - 9</i>	Ltd		1g	_____	<b>N</b>
<b>Vaccinium Cabernet Splash â„¢ ('VacBri1')</b> Hybrid Blueberry <i>DECIDUOUS FRUITING SHRUB; clusters of white bell-like flowers in April; very large dark blue fruit early to mid-season; bushy habit to about 4' tall &amp; wide; spring foliage emerges reddish-purple then becomes green with red highlights in summer before turning bright red in fall; locate in full to mostly sunny location (for best fruit production) &amp; organic well-drained moisture retentive slightly acidic soil; sport of 'Toto' [V. corymbosum] Zones 4 - 8</i>			1g 2g	_____ _____	<b>N</b>
<b>Vaccinium corymbosum - assorted</b> Highbush Blueberry <i>refer to AlphaNursery.com for currently available varieties &amp; sizes; some premium varieties may cost more.</i>			1g 2g	_____ _____	
<b>Vaccinium corymbosum 'Bluegold'</b> Highbush Blueberry <i>DECIDUOUS FRUITING SHRUB; late-season crop; 4-6' tall &amp; wide; bright red to purplish fall foliage; locate in full or partial sun &amp; well-drained organic soil in the 5.0 acidic range with good moisture retention [V. corymbosum] Zones 3 - 7 (8)</i>			1g	_____	
<b>Vaccinium corymbosum 'Bushel &amp; Berry'</b> Highbush Blueberry <i>refer to AlphaNursery.com for currently available varieties &amp; sizes; some premium varieties may cost more.</i>			1g 2g	_____ _____	
<b>Vaccinium corymbosum 'Mini Blues'</b> Highbush Blueberry <i>DECIDUOUS FRUITING SHRUB; profuse white bell-like flowers in early April yield bountiful clusters of small sweet blue fruit in July; needs other variety to cross-pollinate; foliage turns bright red to purplish in fall; bushy habit to about 6' tall by 4' wide; locate in full or partial sun &amp; organic well-drained moisture retentive slightly acidic soil [V. corymbosum] [Bushel &amp; Berry ®] Zones 4 - 8</i>			1g 5g	_____ _____	<b>N</b>
<b>Vaccinium corymbosum 'Peach Sorbet'</b> Compact Highbush Blueberry <i>DECIDUOUS FRUITING SHRUB; white bell-like flowers in mid spring; blue fruit in early to midseason; new foliage peachy pink foliage turns medium green by summer &amp; bright red to purplish in fall; bushy habit to about 2' tall &amp; wide; locate in full or partial sun &amp; organic well-drained moisture retentive slightly acidic soil [V. corymbosum] [Bushel &amp; Berry ®] Zones 5 - 7 (8)</i>			1g 2g	_____ _____	
<b>Vaccinium 'Nocturne'</b> Hybrid Blueberry <i>DECIDUOUS FRUITING SHRUB; white bell-like flowers in mid to late April; clusters of medium to large coral-red fruit appear in mid July before maturing to dark blue in late July; self-fruitful but heavier fruiting with other Highbush cultivar; foliage turns bright red to purplish in fall; broadly upright habit to about 5' tall by 6' wide; locate in full or partial sun &amp; organic well-drained moisture retentive slightly acidic soil [V. corymbosum x V. ashei x V. constablaei] (USDA) Zones 4 - 8</i>			1g 2g	_____ _____	

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<b>Verbena bonariensis 'Lollipop'</b> Compact Tall Verbena; Compact Tall Vervain <i>PERENNIAL; small lavender flowers in 2-3" diameter clusters from June to frost on thin stems to about 2' tall &amp; wide; flowers attract pollinators; seeds attract Gold Finch; locate in full sun &amp; well-drained moisture retentive soil; South American native; Zones 7 - 11</i>	Ltd		1g	_____	<b>N</b>
<b>Viburnum x burkwoodii</b> Fragrant Viburnum <i>DECIDUOUS FLOWERING SHRUB; pink buds open to fragrant white flowers in April; glossy dark green foliage turns reddish in fall &amp; is semi-evergreen in southern range; upright bushy habit to 10' tall &amp; nearly as wide; locate in full to partial sun &amp; neutral to acidic well-drained moisture retentive soil; Zones 5 - 8</i>			1g 2g 5g 7g	_____ _____ _____ _____	<b>N</b>
<b>Viburnum carlesii</b> Koreanspice Viburnum <i>DECIDUOUS FLOWERING SHRUB; spicy fragrant 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 &amp; hummingbirds; tolerant of Black Locust; locate in full sun or partial shade &amp; moisture retentive well-drained neutral to acidic soil; Korean native; Zones (4) 5 - 7 (8)</i>			1g 2g 5g	_____ _____ _____	
<b>Viburnum davidii</b> David Viburnum <i>EVERGREEN FLOWERING SHRUB; compact spreading habit to 5' tall &amp; slightly wider; white flowers in late April or early May; blue fruit; locate in full sun or partial shade &amp; moisture retentive well-drained neutral to acidic soil; native to western China; Zones (7) 8 - 9</i>			1g 2g 5g	_____ _____ _____	
<b>Viburnum dentatum Autumn Jazz ('Ralph Senior')</b> Arrowwood Viburnum <i>DECIDUOUS FLOWERING SHRUB; bushy upright habit to 10'; white flowers in late May; glossy green summer foliage turns yellow to orange to red in the fall; locate in full sun or moderate shade; prefers well-drained soil but is very adaptable including coastal locations; native to US &amp; Canada (Chicagoland Grows) Zones (2) 3 - 8</i>			1g 5g	_____ _____	
<b>Viburnum x juddii</b> Fragrant Viburnum <i>DECIDUOUS FLOWERING SHRUB; very fragrant white flowers in late April; rounded habit to 8' tall &amp; wide; improved disease resistance over V. carlesii; locate in full to partial sun &amp; neutral to acidic well-drained moisture retentive soil [V. carlesii x V. butchiuense] (Judd) Zones 4 - 8</i>			1g	_____	<b>N</b>
<b>Viburnum lantana 'Mohican'</b> Wayfaringtree Viburnum <i>DECIDUOUS FLOWERING SHRUB; profuse small off-white cymes in early to mid May; clusters of reddish-orange fruit in July ripen to black by Sept; heavily textured medium to dark green foliage is resistant to bacterial leaf spot; broadly upright habit to about 8' tall &amp; wide; locate in full sun or moderate shade &amp; neutral to alkaline well-drained soil; native to Europe &amp; western Asia (Egolf / USNA) Zones 4 - 7 (8)</i>			1g 5g	_____ _____	<b>N</b>
<b>Viburnum nudum 'Winterthur'</b> Smooth Witherod; Possumhaw Viburnum <i>DECIDUOUS FLOWERING SHRUB; dark glossy foliage turns brilliant reddish-purple in fall; creamy white flowers in late May; fruit emerges white before turning pink, then red, then blue; locate in full sun to partial shade with moist well drained soil; drought tolerant; PHS Gold Metal; eastern US native; Zones 5 - 9</i>			1g 2g 5g	_____ _____ _____	<b>N</b> <b>N</b> <b>N</b>

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<b>Viburnum opulus 'Roseum' (Sterile)</b> European Snowball Viburnum; Old Fashioned Snowball Viburnum <i>DECIDUOUS FLOWERING SHRUB; very showy 3" round clusters of sterile white flowers in mid May; does not fruit; bushy upright habit to about 12' tall &amp; wide; somewhat resistant to deer browse &amp; drought; locate in full sun or partial shade &amp; just about any well-drained soil; native to Europe &amp; N. Africa; Zones 3 - 8</i>			1g 2g 5g	_____ _____ _____	<b>N</b>
<b>Viburnum opulus subsp. trilobum 'Bailey Compact'</b> Compact American Cranberrybush Viburnum <i>DECIDUOUS FLOWERING SHRUB; white spring lacecap flower in mid to late May are minimal; sparse fruit changes from yellow-red to bright red in mid to late fall; red fall foliage; intermediate grower to about 6' tall and wide; locate in full sun to partial shade &amp; moist to well-drained acidic soil; native to US &amp; Canada (Perkins / Bailey) Zones 4 - 7</i>			1g 2g 5g	_____ _____ _____	
<b>Viburnum plicatum f. tomentosum</b> Double-file Viburnum <i>DECIDUOUS FLOWERING SHRUB; lace-cap flowers in May; fruit opens red before turning black; broadly upright bushy grower to 10' tall &amp; perhaps wider; dark green summer foliage turns reddish purple in fall; branching starts about 3-4' above a single stem; locate in full sun to light shade &amp; well-drained moisture retentive soil; native to eastern Asia; Zones 5 - 7 (8)</i>	<b>TREE FORM</b>	Ltd	7g 15g	_____ _____	<b>N</b>
<b>Viburnum plicatum f. tomentosum 'Mariesii'</b> Doublefile Viburnum <i>DECIDUOUS FLOWERING SHRUB; horizontal spreading branches are covered by white flowers in May, followed by red fruit in summer that turns to black; grows to 8' tall by 12' wide; locate in full sun to light shade &amp; well-drained moisture retentive soil; native to eastern Asia; Zones 5 - 7 (8)</i>	<b>BUSH</b>		1g 2g 5g 7g	_____ _____ _____ _____	<b>N</b> <b>N</b>
<b>Viburnum plicatum f. tomentosum 'Summer Snowflake' / 'Fujisanensis'</b> Compact Reblooming Double-file Viburnum <i>DECIDUOUS FLOWERING SHRUB; sterile white flowers sporadically all summer; fall foliage is purplish-red; compact habit to 5'; may be the same plant as 'Watanabei'; locate in full sun to light shade &amp; well-drained moisture retentive soil; native to eastern Asia; Zone 5 - 7 (8)</i>			1g 2g 5g 7g	_____ _____ _____ _____	
<b>Viburnum x pragense</b> Prague Viburnum <i>EVERGREEN FLOWERING SHRUB; small narrow glossy leathery evergreen foliage; pink flower buds open white; bushy upright habit to 10' tall &amp; nearly as wide; locate in full sun to light shade &amp; well-drained moisture retentive acidic soil; Zones 5 - 8</i>			1g 5g	_____ _____	<b>N</b>
<b>Viburnum x Shiny Dancer ('NCVS1')</b> Compact Hybrid Viburnum <i>DECIDUOUS FLOWERING SHRUB; creamy white spring flower; compact habit to about 5' tall &amp; wide; bright red fruit; very glossy reddish new foliage; semi-evergreen with red fall &amp; winter foliage; locate in full to partial sun &amp; loamy well-drained moisture retentive soil (PW) Zones 6 - 8</i>			2g	_____	
<b>Viburnum tinus 'Spring Bouquet'</b> Laurustinus <i>DECIDUOUS FLOWERING SHRUB; upright evergreen; early white flowers; locate in full sun or shade &amp; well-drained moisture retentive soil; tolerant of coastal conditions; native to southern Europe; Zones 8 - 9</i>			1g 2g 5g	_____ _____ _____	

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<b>Viburnum trilobum 'Bailey Compact'</b> <i>see: Viburnum opulus subsp. trilobum 'Bailey Compact'</i>					
<b>Viburnum Yang â„¢ ('NCVX3')</b> Compact David Viburnum <i>EVERGREEN FLOWERING SHRUB; white flower; dark green foliage; compact spreading habit to about 2' tall by 4' wide; locate in full sun or partial shade &amp; moisture retentive well-drained neutral to slightly acidic soil [V. davidii x V. macrocephalum] (Ranney / PW) Zones (7) 8 - 9</i>			2g 5g		<b>N</b>
<b>Viburnum Yin â„¢ ('NCVX2')</b> Compact David Viburnum <i>EVERGREEN FLOWERING SHRUB; white flower; dark green foliage; blue fruit clusters in the fall when planted near V. Yang; compact spreading habit to about 2' tall by 4' wide; locate in full sun or partial shade &amp; moisture retentive well-drained neutral to slightly acidic soil [V. davidii x V. macrocephalum] (Ranney / PW) Zones (7) 8 - 9</i>			2g		
<b>Weigela florida My Monet Purple Effect ® ('Verweig8')</b> Compact Variegated Weigela <i>DECIDUOUS FLOWERING SHRUB; green foliage that's edged in white with a purple tinge in spring which fades to white by summer; purplish-pink flowers appear in late spring; compact mounding habit to about 30" high &amp; wide; deer browse resistant; attracts hummingbirds &amp; butterflies; locate in full to part shade &amp; most well-drained moisture retentive soils; native to Japan (Verhoef / PW) Zones 4 - 6 (7)</i>			2g		<b>N</b>
<b>Weigela florida My Monet ('Verweig')</b> Dwarf Variegated Weigela <i>DECIDUOUS FLOWERING SHRUB; green foliage that's edged in white with a pink tinge in spring; the pink fades to white in summer; purplish-pink flowers appear in late spring; very compact mounding habit to 18" high &amp; wide; deer browse resistant; attracts hummingbirds &amp; butterflies; locate in full to part shade &amp; most well-drained moisture retentive soils; native to Japan (PW) (Verhoef) Zones 4 - 8</i>			1g 2g 5g		<b>N</b>
<b>Weigela florida Shining Sensation ('Bokrashine')</b> Pink Weigela <i>DECIDUOUS FLOWERING SHRUB; pink flowers in June; very glossy burgundy foliage; upright arching habit to 6' tall by 4' wide; deer browse resistant; attracts hummingbirds &amp; butterflies; locate in full to part shade &amp; most well-drained moisture retentive soils; native to Japan; Zones 5 - 8</i>			3g		
<b>Weigela florida Spilled Wine â„¢ ('Bokraspiwi')</b> Pink Weigela <i>DECIDUOUS FLOWERING SHRUB; magenta-pink funnel shaped flowers in May; spreading mounding habit to 2' tall by 3' wide; deer browse resistant; attracts hummingbirds &amp; butterflies; locate in full to part shade &amp; most well-drained moisture retentive soils; native to Japan; Zones (4) 5 - 8</i>			1g 2g 5g		
<b>Weigela florida Wine &amp; Roses ('Alexandra')</b> Purple-leaf Weigela <i>DECIDUOUS FLOWERING SHRUB; hot rosy-pink June flowers; dark burgundy foliage; broadly upright habit to 5'; deer browse resistant; attracts hummingbirds &amp; butterflies; locate in full to part shade &amp; most well-drained moisture retentive soils; PHS Gold Metal; native to Japan (PW) Zones 5 - 8</i>			1g 2g 5g		
<b>Wisteria 'Amethyst Falls'</b> <b>STAKED</b> Lavender American Wisteria <i>DECIDUOUS TWINING FLOWERING VINE; mildly fragrant lilac-blue flowers from June to August; not as vigorous as Asian cultivars; locate in full sun &amp; well-drained moisture retentive neutral to slightly alkaline soil; shade &amp; over fertilization can reduce flowering; US native [W. frutescens] (Head-Lee N) Zones 5 - 9</i>			2g		<b>N</b>

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<b>Wisteria 'Blue Moon'</b> <p style="text-align: right;"><b>STAKED</b></p> Blue Kentucky Wisteria <i>DECIDUOUS TWINING FLOWERING VINE; 12" fragrant lilac-blue racemes appear in 3 waves from early summer; vines can grow up to 25'; very cold hardy; not as vigorous as Asian cultivars; locate in full sun &amp; well-drained moisture retentive neutral to slightly alkaline soil; shade &amp; over fertilization can reduce flowering; US native [W. macrostachya] (Buchite) Zones 4 - 9</i>			2g	
<b>Wisteria sinensis</b> <p style="text-align: right;"><b>STAKED</b></p> Chinese Wisteria <i>DECIDUOUS TWINING FLOWERING VINE; 18" long lavender racemes in early spring; vigorous grower; drought resistant once established; twines counter-clockwise; locate in full sun &amp; well-drained moisture retentive neutral to slightly alkaline soil; shade &amp; over fertilization can reduce flowering; Chinese native [W. sinensis] Zones 5 - 8</i>			2g	
<b>Wisteria Summer Cascade â„¢ [First Editions ®] ('Betty Matthews')</b> <p style="text-align: right;"><b>STAKED</b></p> Lavender Kentucky Wisteria <i>DECIDUOUS TWINING FLOWERING VINE; flowers open as 12" dark lavender racemes on new wood before fading to a lighter shade by June; it will rebloom during the summer; if planted by a structure it can climb to about 20' tall; foliage turns yellow in fall; not as vigorous as Asian cultivars; locate in full sun &amp; well-drained moisture retentive neutral to slightly alkaline soil; shade &amp; over-fertilization can reduce flowering; US native [W. macrostachya] (McNamara &amp; Hokansan) Zones 4 - 8</i>			7g	<b>N</b>
<b>Wisteria 'Texas White'</b> <p style="text-align: right;"><b>STAKED</b></p> White Chinese Wisteria <i>DECIDUOUS TWINING FLOWERING VINE; fragrant white racemes in early spring; vigorous grower to as much as 30' tall on a structure; drought resistant once established; twines counter-clockwise; considered invasive in some areas; attracts humming birds; locate in full sun &amp; well-drained moisture retentive neutral to slightly alkaline soil; shade &amp; over fertilization can reduce flowering; Chinese native [W. sinensis] Zones (4) 5 - 8</i>			7g	
<b>Zelkova serrata 'Village Green'</b> Japanese Zelkova <i>SHADE TREE; compact spreading branches; bronze-red fall foliage; locate in full sun or light shade &amp; moist well-drained soil of varying pH; tolerant of urban conditions; Asian native; Zones (4) 5 - 8</i>	Ltd		7g	

