

Shrub Common Name Botanical Name	Suggested Cultivars	Light Conditions: Sun (Su) / Part Shade (Su/Sh) / Shade (Sh)	Soil specifics: Durham & Clarington – alkaline clay	Landscape Features: Spring Foliage (F-S), Blooms (Bl), Berries (Br), Fall Foliage (F-F), Form (Fm), Fragrance (Fr), Winter interest (W)	Shrub Dimensions:	Hardiness Zone: Durham & Clarington – Zone 4b - 5b
Dwarf Butterfly Bush <i>Buddleia</i> hybrid	Lo & Behold® Series: Blue Chip, Ice Chip	Su		Bl – early to late summer Fr – very, attracts pollinators, Fm- arching	2-3' x 2-3'	Zone 6 – needs winter protection
Dwarf Butterfly Bush <i>Buddleia</i> hybrid	Buzz™ series: Ivory, Magenta, Purple, Lavender, Sky Blue, Velvet	Su		Bl – June through September Fr - very, attracts pollinators, Fm- arching	3-4' x 3-4'	Zone 6 – often die back, winter mulch helps
Daphne, Variegated <i>Daphne x burkwoodii</i>	Carol Mackie	Su/Sh – morning sun	neutral - acidic	Bl- pale pink, May/June F – variegated Fr - intense	2-3' x 3-4'	Zone 5b – can be borderline, protect from harsh winds
Rock Daphne <i>Daphne cneorum</i>	Ruby Glow	Su/Sh – morning sun	neutral - acidic	Bl– dark pink, Fr - intense, F– grey green, Fm – spreading, rock gardens W - evergreen	1' x 2'	Zone 5 – protect from winter desiccation
Deutzia <i>Deutzia gracillis</i>	Chardonnay Pearls	Su/Sh – morning sun preferred	prefers moist humus, adaptable, eventually drought tolerant	Bl – pearl -like buds, white star-like flowers, May/June, Fr, F – S: lemon /lime, Fm – compact, suitable for containers, front of border	2-3' x 2-3'	Zone 5
Deutzia hybrid <i>D. longifolia x D. discolor</i>	Strawberry Fields	Su – part shade tolerated	prefers moist humus, adaptable, eventually drought tolerant	Bl – crimson buds, pink/white panicles, May/June, Fr, Fm – arching, renovation pruning recommended after blooming	4-6' x 4-6'	Zone 5
Red Twig Dogwood <i>Cornus sericea</i> (Native)	Arctic Fire™	Su or Su/Sh	prefers moist, well-drained soil; rain gardens	Bl – white clusters, May/June Br – dark purple/black, attract birds, W – red twigs	3 - 5' x 4 - 5'	Zone 3
Tatarian Dogwood <i>Cornus alba</i> Asian	Ivory Halo® Bud's Yellow	Su or Su/Sh	prefers moist, mildly acidic; adaptable.	Bl – white clusters, May/June F - variegated Br – dark purple/black, attract birds, W – red or yellow twigs	3-6' x 3-6', spreads less, root prune to prevent suckering	Zone 4
Elderberry, European or American <i>Sambucus nigra</i> <i>Sambucus canadensis</i> (Native)	Black Lace™ Lemony Lace™ Common (native)	Su/Sh – morning sun for lighter foliage form	prefers moist, mildly acidic; adaptable.	Bl – showy white or pink clusters, attract butterflies F – S: burgundy/golden/ green, cut leaf - good alternative to Japanese Maples, Br – edible when ripe, good for preserves & wine, attract birds; deep purple or red	6-8' 3-6' 12-15'	Zone 4 -5
Forsythia, compact, <i>Forsythia hybrid</i> , <i>F. ovata</i> (Korean) <i>hybrid</i>	Show Off® Sugar Baby	Su	adaptable	Bl – edible (teas), bright yellow, early spring, before leaf bud, F – F – red to burgundy	1-2' x 2-3'	Zone 5
Fothergilla, Witch-Hazel family, <i>Fothergilla x intermedia</i> , or <i>F. gardenii x major</i> http://www.rickdarke.com/Fothergilla.pdf	Mount Airy	Su/Sh	prefers moist, mildly acidic	F – S: blue – green, Bl – white bottle -rush, Fr – licorice scent F – F: red - orange	5-6' root prune to prevent suckering	Zone 5 protect from winter desiccation
Winterberry (Holly)	Females – Berry	Su	Prefers moist,	Br- red/ orange, attract birds.	7-8'	Zone 3

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<i>Ilex verticillata</i> Native	Nice®, Red Sprite (dwarf); Male – Jim Dandy (dwarf)		mildly acidic	F – food source for Woolly Bear caterpillar W – persistent berries; Salt tolerant; Deer resistant	(common, Berry Nice); 2 - 4' (dwarf) Ratio – 1 male to 6 – 10 females	
Southern Bush Honeysuckle <i>Diervilla sessilifolia</i>	Cool Splash®	Su/Sh – prefers morning sun	Adaptable	Bl – creamy yellow, June/July, attract butterflies & hummingbirds; F-S: variegated	2-3' x 2-3' root prune to prevent suckering	Zone 3-4
Hydrangea, Hardy, Compact; <i>Hydrangea paniculata</i> http://www.hydrangeashydrangeas.com/paniculata.html	BoBo® Little Lime™ Little Quick Fire®	Su/Sh – prefers sun	moist, well drained; pH adaptable	Bl – white, turning pink; (Lime series – green cast; Quick Fire series – dark pink early); July through September; cut & dried flowers	3' x 4'	Zone 3
Kerria, Japanese; Japanese Rose; <i>Kerria japonica</i>	Pleniflora	Su/Sh – tolerates full shade	Average	Bl – yellow pompom; fade in full sun; reblooms sporadically. F-S: bright kelly green W – bright green twigs	5-8' x 6-10'	Zone 4
Dwarf Lilac <i>Syringa patula x microphylla x meyeri x juliana</i>	Bloomerang® series – Purple, Dark Purple, Pink	Su	Well drained	Bl- purple or pink panicles, mid May, July until frost; Fr - intense	4-5' x 5'	Zone 3
Ninebark <i>Physocarpus opulifolius</i> and <i>spp.</i> Native	Amber Jubilee™ Summer Wine® Little Devil™ (dwarf)	Su/Sh prefers sun	Prefers slight acidic; adaptable	Bl- cream/pink clusters, attracts butterflies; Br- burgundy red, attracts birds; F- S: gold – red tones; F-F: colour intensifies, Deer resistant, drought tolerant, W – peeling bark	5 - 10' x 3-4', 4-6' x 4-6', 3-4' x 3-4'	Zone 3
Japanese Pieris (Lily of the Valley Shrub) <i>Pieris japonica</i>	Mountain Fire	Su/Sh, tolerates full shade	Acidic humus	F-S: fiery red new growth; Bl – cascading white bells, April; F-F: glossy green; W-evergreen.	4-8' x 3-6'	Zone 5 protect from winter desiccation
Roses, Hardy landscape hybrids <i>Rosa</i> x http://www.starrosesandplants.com/plants/roses http://www.djroger.com/oso_easy_rose.html	Drift® Series – 8 colours Oso Easy® Series – 7 types Knock Out® Family– 7 types	Su	Rich – heavy feeders; well drained; slightly acidic	Bl – spring to frost; singles, semi-doubles, doubles Br – rose hips black spot & mildew resistance	1.5' x 2.5' 1-2' x 1-2' 3-4' – 3-4' Prune hard in early spring	Zone 5 own root stock
Snowberry, Waxberry; Coralberry; <i>Symphoricarpos albus</i> (Native) <i>S. x doorenbosii</i> ,	Albus (Native) Amethyst™ Candy™	Su/Sh	Prefers moist clay, adaptable	Br - white; deep purple-pink; hot pink – food for grouse, pheasant, quail. Deer resistant. W – persistent berries Fm – arching, spreading	3' x 6'	Zone 3
Japanese Spirea <i>Spiraea japonica</i> x <i>S. bumalda</i>	Magic Carpet®	Su/Sh	adaptable, drought tolerant	F-S: red fading to yellow - green Bl – hot pink clusters, late spring / early summer, reblooms F -F: scarlet, Fm - mounding	1.5 – 2' x 3"	Zone 4
Stephanandra, Lace Shrub; <i>Stephanandra incisa</i>	Crispa	Su/Sh	moist, slightly acidic	Bl – tiny clusters, starry white; F – F: orange/yellow	1-3' x 1-4' cuttings	Zone 4

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				Fm – arching, spreading		
Summersweet, Sweet Pepper Bush <i>Clethra alnifolia</i> (Native) http://plants.connon.ca/11100004/Plant/701/Hummingbird_Summer_sweet	Hummingbird Ruby Spice	Fu/Sh avoid hot sites, tolerates full shade	wet areas – rain garden; slightly acidic	Bl – white spikes; pink – July/August; attracts butterflies, hummingbirds; Fr – spicy F-F – golden yellow Fm – loose mound	4-6' x 3-5' slow, root prune to prevent suckering	Zone 5
Sweetspire <i>Itea virginica</i> Native	Henry's Garnet Little Henry® (dwarf)	Fu/Sh	moist, slightly acidic, drought tolerant	Bl – drooping spikes, white Fr – mild F-F: bright yellow/orange/red Fm - arching	3-5' 2-3' x 3'	Zone 5 - 6
Viburnum, Doublefile <i>Viburnum plicatum f. tomentosum</i>	Summer Snowflake	Fu/Sh direct sun needed for blooms	prefers moist loam	Bl – white lace cap, in double rows, April/May, reblooms until fall. Br – red/ purple – attract birds. F-F: burgundy – purplish red Fm – horizontal branching	5-8'	Zone 5 - 6
Weigela – Wine series <i>Weigela florida</i>	Wine & Roses® Fine Wine® Spilled Wine® Midnight Wine®	Su	medium	F-S: burgundy Bl – rosy red, magenta pink – reblooms – attracts butterflies, hummingbirds F-F: redder tones Fm – mounding, spreading	5' x 5' 2-4' x 2-4' 2-3' x 2-3' 1.5 – 2' x 2'	Zone 5
Weigela	Sonic Bloom® series	Su	medium	Bl – tubular, red; pink; pearl- white/pink.	5' x 5'	Zone 5
Japanese Barberry <i>Berberis thunbergii</i>	Rose Glow	Su full sun needed to maintain burgundy tones	tolerant of urban pollution & salt; drought tolerant;	F-S: mottled pink darkens to burgundy. Bl – tiny, yellow. Br – scarlet drupes. F-F: redder hues. Fm – arching, spines -	4' x 4'	Zone 4
Boxwood <i>Buxus microphylla var. Koreana</i> (<i>B. sinica var. insularis</i>) <i>x sempervirens</i> hybrids	Green Gem Green Mound Green Mountain Green Velvet	Su/Sh needs some light; morning sun or dappled	Shallow roots, protective mulch; prefers moist, well drained	F- glossy emerald green W – evergreen Fm – mounding; clipped into hedges; taller variety - topiary	2 - 3' 2-3' to 4-5' 3-5' x 2-3' 2-4'	Zone 5 protect from winter desiccation
Cedar, Eastern white & Western red <i>Thuja occidentalis</i> <i>Thuja plicata</i> Native	Degroots Spire Mr. Bowling Ball™ Whipcord	Su/Sh denser in sun	prefers moist soil	F - silvery green, Fm – spiralling narrow pyramid; lacy mound; thread- like loose mound. W - evergreen	5- 24' x 2-5' 2-3' x 2-3' 5' x 5'	Zone 3 - 5 protect from winter desiccation
Japanese False Cypress <i>Chamaecyparis pisifera</i> http://www.midwestgardentips.com/false_cypress.html Hinoki Cypress <i>Chamaecyparis obtusa</i>	Golden Mop Hinoki Nana Gracilis	Su/Sh afternoon shade	fertile, well drained	Fm – mounding; compact/upright. F – golden; deep green. W - evergreen	3' x 4' 2' up to 9' slow growth	Zone 5 protect from winter desiccation
Euonymus, Winter Creeper <i>Euonymus fortunei</i>	Blondy® Coloratus	Su or Sh	adaptable, tolerates; Will tolerate Black Walnut.	F-S: cream centre/dark edge, sometimes reverts to fully green; green. F-F: pinkish tones; burgundy red. Fm – mounding; creeping – erosion control. W - evergreen	2' x 3' 6-9" x	Zone 5 protect from winter desiccation
Juniper <i>Juniperus squamata</i>	Blue Star	Su	Drought tolerant	F- silver blue; bright – bluish green.	1-3' x 1-3' 1' x 6'	Zone 4

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<i>Juniperus procumbens</i>	Dwarf Japanese Garden/ 'Nana'			Fm – mounding; spreading. W- evergreen; winter shades		
Smoke Bush <i>Cotinus coggygria</i>	Golden Spirit Royal Purple	Su	Drought tolerant once established	F-S: dark burgundy-purple; golden yellow. Br – pink; creamy grey - seed cluster plumes. F-F: scarlet; coral – orange.	Up to 15' x 12' Coppice for tidy mound	Zone 5 Shorter shrub with winter dieback
Sumac, Fragrant; <i>Rhus aromatica</i>	Gro-Low	Su for best colour	Medium to dry	F-F: yellow-orange-red. Br- brick red clusters. Fm – spreading, arching.	2' x 6- 10'	Zone 4 - 5
Dappled Willow <i>Salix integra</i> http://www.midwestgardentips.com/hakuro-nishiki-dappled-willow.html	Flamingo (less susceptible to sun scorch) Hakuro-nishiki	Su/Sh leaves will crisp if too hot	Fertile, moist, tolerates wet, prefers slightly acidic,	F-S: emerges pink, turns cream/green variegated W – red twigs with renovation pruning.	10' x 10' x 3' x 3' with yearly pruning/ coppicing. std. available	Zone 4 - 5
Japanese Yew <i>Taxus cuspidata</i>	Dwarf Bright Gold	Su/ Sh prefers shade,	prefers sandy loam, intolerant of wet soils	F – dark green flat needles/ gold edge. Br – bright red, persist into fall W - evergreen	6' x 6'	Zone 4 - 5 protect from winter desiccation
Dwarf Colorado Blue Spruce <i>Picea pungens</i>	Glauca Globosa	Su/Sh tolerates light shade	medium, well drained, slightly acidic	F- blue-green W - evergreen	3-5' x 4-6' std. available	Zone 2

Durham Master Gardeners

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