

1/26/2010

**Master Nursery List 2010****Landon's Greenhouse & Nursery**

Plant Name/Variety	Size (h x w)	Growth Rate	Special Features
<b>Fruits</b>			
Fruit Trees-Apple	7-25' x 10-20'	S	
Haralred, Honeycrisp, Freedom, State Fair			
Red Baron, Liberty, Sweet 16, Northwest Greening			
Fruit Trees-Edible Crabapples	30' x 30'	S	
Chestnut			
Fruit Trees-Cherry	7-15' x 7-10'	S	Self fertile
Mesabi, Montmorency, Northstar, Meteor, Evan's Bali			
Fruit Trees-Cherry Plums	8' x 8'	S	Can use other cherries or plums as pollinators
Compass, Red Diamond, Sapalta			
Fruit Trees-Pear	15' x 15'	S	
Luscious, Patten, Parker, Summercrisp			
Fruit Trees-Plum	10-20' x 12-20'	S	Mt. Royal is self fertile
Mount Royal, Pipestone, Waneta, Toka, Native, Superior			
Fruit Shrubs	3-4' x 3-4'	M	
Red/Black Currant, Gooseberry, Raspberry, Blueberry			
Fruit Vines-Grapes	N/A	F	Seeded varieties
Edelweiss, Frontenac, Valiant			
<b>FRUIT GROWTH RATE CODES: S = SLOW, &lt;6"/yr; M = MEDIUM, 6"-12"/yr; F = FAST, 2'+/yr</b>			
<b>Vines</b>			
Dutchman's Pipe	N/A	F	Shade tolerant vine, unusual flowers
Honeysuckle - Mandarin and Scarlet		F	Orange or red flowers, hummingbirds
Honeysuckle-Honeybelle and Kintzley's Ghost		F	Yellow flowers
Englemann Ivy		F	Climbs on its own, nice fall color
Woodbine/Virginia Creeper		FF	Very fast, nice fall color
<b>VINE GROWTH RATE CODES: F = FAST, 2'/yr; FF = 3'+/yr</b>			
<b>Roses</b>			
Hybrid Tea - many varieties and colors	1.5-4' x 1.5-4'	M	Need winter protection, colorful and fragrant
Shrub - many varieties and colors	1.5-6' x 1.5-6'	M	Hardy, minimal care
Climbing Shrubs - red, pink, salmon	6-10' x 6-10'	M	Hardy, good for trellising, arbors
<b>ROSE GROWTH RATE CODE: M = MEDIUM, ~12"/yr</b>			

	Plant Name/Variety	Size (h x w)	Growth Rate	Special Features
<b>Shade/Ornamental Trees</b>				
	Amur/Flame/Embers Amur Maple	18' x 20'	M	Fabulous fall color, can be multi-stem tree
	Sensation Boxelder	30' x 30'	F	No boxelder bugs, good fall color, fast
	Bloodgood Maple	15' x 15'	S	Zone 5! Japanese Maple. Not guaranteed.
	Northwood Maple, Sienna Glen Maple	50' x 40'	M	Nice fall color
	Royal Red Maple	50' x 40'	M	Burgundy red summer and fall color
	Silver Maple	50' x 40'	M/F	
	Tatarian Maple	25' x 20'	M	Drought/alkaline tolerant, nice fall color
	Ohio Buckeye	50' x 40'	M	Long lived, nice fall color
	Paper Birch	40' x 30'	M	White bark, upright habit, can be multi-stem
	Northern Catalpa	50' x 35'	S	Gnarly, twisted branches, fragrant white flowers
	Yellowwood	30' x 30'	M	Spectacular white flowers, pH adaptable
	Snow Mantle Gray Dogwood	12' x 7'	S	Small tree, great multi-season interest
	Russian Hawthorne	15' x 18'	S	Multi-stem, bright red fruits, well sculptured plant
	Thornless Cockspur Hawthorne	15' x 15'	S	Multi-stem, multi-season interest, drought tolerant
	Burning Bush Tree	8' x 8'	S	Wonderful tree for small site, good fall color
	Prairie Radiance Tree	18' x 15'	S	Small tree, good winter hardiness
	Calyпсо White Ash	50' x 40'	M	Reddish/purple fall color, nice branch structure
	Autumn Purple Ash	50' x 40'	M	Purplish fall color
	Fall Gold Ash	40' x 18'	S	Nice columnar shape, good street tree
	Mancana Ash	35' x 30'	M/F	Dense shade, leaves fall all at once
	Green Ash - Patmore, Prairie Spire	40-50' x 30-40'	M	Good all-around tree. Prairie Spire is very columnar.
	Honeylocust - Imperl., N. Acclaim, Skyline, Sunburst	30-50' x 30-40'	M	Unique branch structure
	Ornamental Crabapples	15-25' x 15-25'	S	Pink, red, white, lavender flowers. Some fall color
	Cottonwood - Highland, Lanceleaf, Jeronimus	45' x 25'	F	Fast, fast, fast
	Aspen	30' x 20'	M/F	Quaking leaves, light bark, fall color
	Swedish Aspen	45' x 10'	M/F	Screen tree, good for narrow sites
	Newport Plum	18' x 18'	M	Reddish/purple foliage, pink flowers
	Purpleleaf Sandcherry Tree Form	8' x 8'	M	Reddish/purple foliage, pink flowers
	Merlot Mayday	20' x 15'	M	Non-suckering, reddish/purple foliage
	Canada Red Cherry	20' x 20'	M	Reddish/purple foliage, very hardy
	Bur Oak	80' x 50'	S	Requires patience
	Willows - Golden, Weeping, Laurel Leaf	35-50' x 30'	F	Fast, fast, fast
	Willow - Corkscrew or Golden Curly	30' x 25'	M	Unusual twisty branches
	Skinner Mountain Ash	35' x 30'	M	Nice season interest, clump form available too!
	Showy Mountain Ash	20' x 20'	S	Hardy tree for small site
	Oakleaf Mountain Ash	25' x 25'	S/M	Unique leaf
	Tree Lilac - Ivory Silk	18' x 18'	S	Fragrant flowers, small unique tree
	Dwarf Korean Lilac Tree	5' x 4'	S	Tiny tree, fragrant lilac flowers
	Linden-Redmond, Greenspire	35' x 35'	S	Dense shade, fragrant flowers
	Discovery Elm	35' x 35'	M	From Canada, clean looking, disease resistant
<b>TREE GROWTH RATE CODES: S = SLOW, &lt;12"/yr; M = MEDIUM, 1'-2'/yr; F = FAST, 2'+/yr</b>				

	Plant Name/Variety	Size (h x w)	Growth Rate	Special Features
<b>Shrubs</b>				
	Amur Maple	15' x 15'	M	Great fall color
	Emerald Elf Amur Maple	5' x 5'	M	Compact shrub with excellent fall color
	Serviceberry	6' x 6'	S	Multi-season interest
	Chokeberry	6' x 6'	M	Multi-season interest, some shade tolerance
	Barberry	18"-4' x 18"-4'	S	Unique foliage, deer resistant
	Boxwood	2' x 2'	S	Semi-evergreen
	Peashrub	2-12' x 2-8'	S/F	Windbreaks, tough sites
	Dogwood	2-10' x 2-10'	S/M	Red stems, some interesting foliage
	Hazelnut	8' x 8'	S	Nuts, plus nice fall color
	Cotoneaster	8' x 8'	F	Multi-season interest
	Diervilla Dwarf Honeysuckle, Cool Splash	3' x 3'	M	Yellow flowers, adaptable
	Silverberry	6' x 6'	S	Gray foliage, native, deer resistant
	Dwarf Burning Bush	5' x 5'	S	Nice fall color, unique winged stems
	Euonymous fortunei	2-3' x 2-3'	S	Semi-evergreen, unusual foliage
	Forsythia	10' x 10'	M	Early yellow flowers
	Woadwaxen	2' x 2'	S	Bright yellow flowers, drought tolerant
	Hydrangea - Annabelle, Endless Summer, Pink Diamond	3-8' x 3-8'	M/F	White/pink/blue flowers, shade tolerant
	Cheyenne Privet	5-8' x 5'	M	Great hedge, xeriscape
	Honeysuckle- Arnold's Red	6' x 6'	M	Dark red flowers, tough
	Mockorange - Blizzard and Miniature	2-5' x 2-4'	M	Extremely fragrant white flowers
	Ninebark - Dwarf, Dart's Gold, Diabolo, Summerwine	4-8' x 4-8'	F	Adaptable, hardy, flower and foliage interest
	Potentilla - Yellow, White, Pink	1-3' x 2-4'	S	Flower all summer
	Western Sand Cherry - Native and Pawnee Buttes	18"-5' x 2'-5'	S	Native, drought tolerant, white flowers
	Nanking Cherry	6-8' x 6-8'	M	Edible fruit, wildlife
	Western Chokecherry	15' x 15'	F	Native, wildlife, edible fruit, tree and shrub form
	Purpleleaf Sandcherry	8' x 8'	M	Reddish/purple foliage, pink flowers
	Fine Line Buckthorn	5' x 3'	S	Great columnar plant, fern-like foliage
	Gro-Low Sumac	2-4' x 6'	M	Drought tolerant, good for slopes
	Smooth Sumac and Cutleaf Smooth Sumac	15' x 15'	M/F	Good for tough sites, nice fall color
	Oakbrush Sumac	5' x 5'	M	Native, drought tolerant, nice fall color
	Tiger Eyes Cutleaf Staghorn Sumac	5' x 5'	S	Unique looking foliage and stems, nice fall color
	Alpine Currant	4' x 4'	S	Tough, some shade tolerant, good hedge
	Pussy Willow	15' x 15'	F	Catkins
	Dwarf Arctic Willow	4-6' x 4-6'	F	Mounding form, wispy foliage
	Nishiki Willow	4-6' x 4-6'	M	Unusual pink, white variegated foliage
	Elderberry - Adams, Golden	8' x 8'	M/F	Edible fruit, wildlife, adaptable, other nice features
	Buffaloberry	8' x 8'	S	Edible fruit, native, drought tolerant, deer resistant
	Ash Leaf Spirea	6' x 6'	M	Fern-like foliage, good for naturalizing
	Sem Ash Leaf Spirea	3' x 3'	M	Lime-yellow fern like foliage, non-invasive
	Spirea - many varieties	18"-6' x 18"-6'	M	Nice flowers, foliage, adaptable, easy care
	Snowberry, white and red	3-5' x 3-5'	M	White flowers or red berries, shade tolerant
	Lilac - many varieties, 3 dwarf varieties	4-12' x 4-10'	S	White, purple, pink, bi-color, fragrant
	Blue Muffin Viburnum	5' x 4'	S	Compact, blue berries and red foliage in fall
	Snowball Bush	10' x 10'	M	White flowers
	Cranberry Bush - Alfredo	5' x 5'	M	Nice fall color, edible fruit, some shade
	Weigela - Carnaval, Red Prince	3-6' x 3-6'	M	Unique foliage, bright flowers
<b>SHRUB GROWTH RATE CODES: S = SLOW, &lt; 6"/yr; M = MEDIUM, 6"-12"/yr; F = FAST, 12"+/yr</b>				

	Plant Name/Variety	Size (h x w)	Growth Rate	Special Features
<b>Evergreens</b>				
	Spreading Juniper - Old Gold	3-4' x 3-4'	M	Gold tips, keeps moderate size
	Spreading Juniper - Sea Green	5-6' x 5-6'	M	Arching branches from center
	Spreading Juniper - Buffalo	12" x 6-8'	M	Deer resistant, tolerant of alkaline soils
	Spreading Juniper - Blue Chip	10" x 4'	S/M	Compact blue groundcover
	Spreading Juniper - Blue Rug	6" x 4'	S/M	Dense mat of blue foliage
	Spreading Juniper - Bar Harbor, Prince of Wales	1' x 6'	S/M	Plum color in winter
	Spreading Juniper - Tam, Savin	2-3' x 6'	M	Green, mid-height spreader
	Upright Juniper - Medora	8-10' x 3'	S	Small upright, very hardy
	Upright Juniper - Wichita Blue	14-16' x 6'	M	Silver blue, popular upright
	Upright Juniper - Rocky Mountain	15-20' x 8'+	M	Native, variable habit, excellent windbreak
	Upright Juniper - Skyrocket	14-16' x 3'	M	Narrow upright, good framing plant
	Dwarf Norway Spruce	3' x 3'	S	Blue to green foliage, mounding
	Black Hills Spruce	30' x 15'	S	Smaller spruce for limited spaces, Coerulea is blue
	Colorado Spruce - Blue and Green	60' x 30'	S	Versatile evergreen, adaptable
	Bakeri Blue Spruce	10' x 6'	S	Deep blue foliage, upright conical habit, superb
	Fat Albert Blue Spruce	10-12' x 10-12'	S	Wide as it is tall, deep blue
	Globe Blue Spruce	3' x 3'	SS	Dense mounding shape
	Hoopsi Blue Spruce	15-20' x 12'	S	Deepest blue of any spruce, character tree
	Fastigate Spruce	30' x 8'	S	Narrow column, blue foliage
	Sester's Dwarf Blue Spruce	8' x 5'	S	Extremely dwarf, conical shape, bright blue
	Procumbens Blue Spruce	12" x 6-8'	S	Low growing, blue needled prostrate spruce
	Bristlecone Pine	8-25' x 6-15'	SS	Character tree, ancient history
	Contorted White Pine	12' x 10'	S	Long, twisted blue needles, good for small spaces
	Korean pine	40' x 30'	S	Tri-colored needles
	Dwarf Mugo Pine	5-8' x 5-8'	S	Bright green, adaptable mounding pine
	Tru-Dwarf Mugo Pine	2-3' x 2-3'	SS	Never needs pruning
	Tannenbaum Upright Mugo Pine	10' x 6'	SS	Dark green color, hardy
	Austrian Pine	50-60' x 20-40'	F	Long, bright green needles, transplants well
	Ponderosa Pine	50-60' x 30'	F	Drought tolerant native, windbreaks
	Scotch Pine	40-50' x 20-30'	F	Great pine for urban use, drought tolerant
	Dwarf Blue Scotch Pine	5' x 5'	S	Rare dwarf globe Scotch, blue-green needles
	Tauntonii Yew	3' x 4'	SS	Spreading yew, resistant to winter burn
	Hetz Midget Arborvitae	2-3' x 2-3'	S	Dense dwarf globe
	Woodward Globe Arborvitae	4' x 6'	S	Medium sized globe, minimal shearing
	Holmstrup Arborvitae	5-7' x 2-3'	S	Neat conical shape, small upright evergreen
	Emerald Arborvitae	12-15' x 3'	S	Bright green, tall columnar shape
<b>EVERGREEN GROWTH RATE CODES: S = SLOW, &lt; 6"/yr; SS = SUPER SLOW, &lt; 2"/yr; M = MEDIUM, 6"-12"/yr; F = FAST, 12"+/yr</b>				