# What To Do With A Downpour:

Ornamental Ways To Handle Rainwater

Sean James NPD Consulting & Design





#### Plants for bioretention cells (and sandy rain

gardens)

Asclepias incarnata	Swamp Milkweed	Pink summer flw followed by attractive seed-heads. Monarch food source.	٠
Aster (now Symphyotrichon) puniceum	Swamp Aster	light lavender, wetland, tall	٠
Betula nigra	River Birch	Salmon-pink bark exfoliates to reveal light inner bark. Yellow in fall.	+
Caltha palustris	Marsh Marigold	Numerous waxy yellow, buttercup-like spring flws; loves moist & wet soils.	+
Carex muskingumensis	Palm Sedge Grass	Tropical palm like foliage	+
Cephalanthus occidentalis	Buttonbush	Clusters of globe flowers in spring, green nutlets turn brown. Good in moist.	+
Chelone Iyonii	Shell Flower	Spikes of pink, snapdragon like flowers in summer. Pollinator friendly.	٠
Cornus alba 'Bailho'	Ivory Halo Dogwood	red twigs, blue berries & delicate foliage.	٠
Cornus racemosa	Gray Dogwood	Vigorous, purplish-red fall color, white berries & gray bark; nice all year	+
Eupatorium maculatum	Joe-Pye Weed	Purple flw. in August	٠
Helenium autumnale 'Rotgold'	Red & Gold Sneezeweed	red/yellow flw. in fall, very tall	+
llex verticillata 'Red Sprite'	Red Sprite Sparkle Berry	Numerous small white flowers June-July, attractive red berries in winter.	+
Iris sibirica	Siberian Iris	Grassy leaves, blue flw in late spring & summer, attractive seed-pods.	
Iris versicolor	Blue Flag Iris	Native, lavender-blue June flw Flood/drought tolerant. Sword-like lvs	+
Larix laricina dwarf cv.	Dwarf Tamarak	deciduous conifer w amazing gold fall colour	+
Lobelia siphilitica	Great Blue Lobelia	Tubular, two-lipped flower spikes of deep blue from July to September.	+
Myrica gale	Sweet Gale	Aromatic & deciduous. Bog plant.	٠
Myrica pensylvanica	Bayberry	grey berries all winter	٠
Panicum virgatum	Switch Grass	Medium blue-green lvs. red in fall. Reddish pink flw in summer.	+
Physocarpus opulifolius 'Little Devil'	Little Devil Ninebark	Compact, upright, dk burgundy leaves, pinkish-white June flw	+
Potentilla fruticosa 'Yellow Gem'	Yellow Gem Cinquefoil	Bright, slightly ruffled yellow flowers all summer.	1+1
Quercus palustris	Pin Oak	Nice form, red fall color	+
Thuja occidentalis 'Rheingold'	Eastern Arbor-vitae	yellow foliage, fluffy	+
Veronicastrum virginicum 'Fascination'	Fascination Culver's Root	tall late pink flowers,	+
Viburnum lentago	Nannyberry	wht. flw. red fall color, fruit	-

# Plants for rain gardens - clay

Acer rubrum	Red Maple	great fall color,	٠
Acorus gramineus 'Minimus Aureus'	Dwarf Sweet Flag	golden evergreen grass-like	
Asclepias incarnata	Swamp Milkweed	Pink summer flowers & attractive seed-heads. Monarch food source.	
Caltha palustris	Marsh Marigold	Numerous waxy yellow, spring buttercup-like flw, loves moist & wet soils.	-
Carex ssp	Sedge	interesting seedheads	4
Cephalanthus occidentalis	Buttonbush	Clusters of globe flws in spring, green nutlets turn brown. Good in moist.	
Chelone glabra	Pink Turtlehead	Rose-pink turtlehead shaped flw; late summer/late fall.	-
Clematis virginiana	Virginsbower	Fragrant white flws in summer/fall. Slow growth in first 2 years, then rapid.	4
Coreopsis lanceolata	Lance-leaved Tickseed	Daisy-like yellow flw in summer, excellent fen-plant.	4
Cornus ssp	Dogwood sp	good fall color, berries & good winter interest.	
Darmera peltata	Umbrella Plant	Early spring purple flws on leafless, hairy stems. Huge lvs burgundy in fall.	
Eupatorium/Eutrochium ssp	Joe Pye Weed	dusty rose summer flowers; good for pollinators	6
Filipendula rubra	Meadowsweet	pink flws. very tall	
Helenium autumnale 'Rotgold'	Red & Gold Sneezeweed	red/yellow flw. in fall, very tall	
Hibiscus moscheutos 'Kopper King'	Kopper King Perennial Hibiscus	pink flw. on copper leaves	
llex verticillata	Sparkleberry	Attractive red berries in winter. Need 1 male var./5 females	-
Iris versicolor	Blue Flag Iris	Native, lavender-blue June flw; Flood/drought tolerant. Sword-like lvs	
Larix laricina dwarf cv.	Dwarf Tamarak	deciduous conifer w amazing gold fall colour	
Lobelia siphilitica	Great Blue Lobelia	Tubular, two-lipped flw spikes of deep blue from July to September.	
Oxydendron arboretum	Sourwood	white flw, stellar fall color	
Panicum virgatum 'Blood Brothers'	Blood Brothers Switch Grass	Drought tolerant, blue-green folage with blood-red tones, beige in winter.	
Physocarpus opulifolius 'Little Devil'	Little Devil Ninebark	Compact, upright, rounded, deep burgundy leaves, pinkish-white June flw	
Potentilla fruticosa 'Red Ace' (Dasiphora fruticosa)	Shrubby Cinquefoil	Small red flws fade to orange in intense heat, flws all summer. Fine lvs	
Quercus palustris	Pin Oak	Nice form, red fall color	4
Taxodium distichum	Bald Cypress	deciduous, nice bark & color	
Thuja ssp.	Cedars	evergreen and good for biodiversity; some are colourful	
Veronicastrum virginicum 'Fascination'	Fascination Culver's Root	tall late pink flw	
Viburnum ssp	Viburnum	edible berries, easily grown; good in fall	-

# Plants for rain gardens - shade

Acorus gramineus 'Minimus Aureus'	Dwarf Sweet Flag	golden evergreen grass-like	-
Arisaema dracontium	Dragon-root	unique flowers and leaves	-
Athyrium filix-femina	Lady Fern	Bright green fronds. Upright, clumping habit.	-
Caltha palustris	Marsh Marigold	Numerous waxy yellow, spring buttercup-like flw, loves moist & wet soils.	1+1
Carex crinita	Fringed Sedge	interesting seedheads	-
Carex elata 'Bowles Golden'	Bowles Golden Sedge Grass	yellow lvs. evergreen	
Carex muskingumensis	Palm Sedge Grass	Tropical palm-like foliage	-
Carex pendula	Drooping Sedge Grass	graceful weeping form	1+1
Cephalanthus occidentalis	Buttonbush	Clusters of globe flws in spring, green nutlets turn brown. Good in moist.	-
Chelone glabra	Pink Turtlehead	Rose-pink turtlehead shaped flw; late summer/late fall.	+
Clematis virginiana	Virginsbower	Fragrant white flws in summer/fall. Slow growth in first 2 years, then rapid.	1-1
Filipendula ulmaria 'Flore Pleno'	Double-flowered Meadowsweet	white flws. yellow leaves	
Helenium autumnale 'Rotgold'	Red & Gold Sneezeweed	red/yellow flw. in fall, very tall	-
llex verticillata 'Red Sprite'	Red Sprite Sparkle Berry	Numerous small white flws June-July, attractive red berries in winter.	-
Iris versicolor	Blue Flag Iris	Native, lavender-blue June flw; Flood/drought tolerant. Sword-like lvs	-
Ligularia dentata 'Desdemona'	Golden Groundsel	Yellow, daisy-like flws in summer, lvs emerge purple, fade to dark green.	
Lindera benzoin	Spicebush	Oval, green leaves, with gold fall clr, wht spring flws, crimson berries.	-
Lobelia cardinalis	Cardinal Flower	Upright mound of green foliage, spikes of scarlet flws July to September.	-
Onoclea sensibilis	Marginal Shield Fern	Long, soft green fronds, wavy-toothed leaves. Vigorous groundcover.	-
Osmunda cinnamonea	Cinnamon Fern	cinnamon coloured felty If.	1+1
Osmunda regalis	Royal Fern	Coppery coloured fronds, green summer foliage, yellow-brown in fall.	-
Viburnum alnifolium	Hobblebush	huge leaves, white flw & GREAT fall color	-
Viburnum trilobum	Highbush Cranberry	4 seasons of interest	1-1

## Plants for rain gardens - spring

Acer rubrum	Red Maple	great fall color,	٠
Acorus gramineus 'Minimus Aureus'	Dwarf Sweet Flag	golden evergreen grass-like	1+1
Andromeda polifolia 'Blue Ice'	Bog Rosemary	blue leaves & pink spring flw.	1+1
Arisaema dracontium	Dragon-root	unique flowers and leaves	i+i
Athyrium filix-femina	Lady Fern	Bright green fronds. Upright, clumping habit.	10
Caltha palustris	Marsh Marigold	Numerous waxy yellow, spring buttercup-like flw, loves moist & wet soils.	4
Carex elata 'Bowles Golden'	Bowles Golden Sedge Grass	yellow lvs. evergreen	- 23
Cornus sericea 'Winter Beauty'	Winter Beauty Dogwood	red twigs with yellow tips	-
Cornus sericea 'Flaviramea'	Yellowtwig Dogwood	yellow twigs,	۰
Cornus sericea	Redtwig Dogwood	red twigs,	
Darmera peltata	Umbrella Plant	Early spring purple flws on leafless, hairy stems. Huge lvs burgundy in fall.	
Lindera benzoin	Spicebush	Oval, green leaves, with gold fall clr; wht spring flws, crimson berries.	10
Onoclea sensibilis	Marginal Shield Fern	Long, soft green fronds, wavy-toothed leaves. Vigorous groundcover.	4
Osmunda cinnamonea	Cinnamon Fern	cinnamon coloured felty If.	+
Osmunda regalis	Royal Fern	Coppery coloured fronds, green summer foliage, yellow-brown in fall.	+
Physocarpus opulifolius 'Little Devil'	Little Devil Ninebark	Compact, upright, rounded, deep burgundy leaves, pinkish-white June flw	-
Populus tremuloides	Trembling Aspen	Narrow, rounded crown, ascending branches. Silver-wht bark, ylw fall.	-
Primula - Mixed.	Primrose	early spring flw	
Primula 'Inshriach Hybrids'	Candleabra Primrose	spring flw in whorls	
Primula veris	Primrose	early spring flw	
Salix candida	Sage-leaved Willow	with grey-white leaves, striking	+
Viburnum trilobum	Highbush Cranberry	4 seasons of interest	+

## Plants for rain gardens - summer

Rain Garden Plants – (remember, not all plants ma	ay be suitable for all soil types, e	xposures or submersion times)	
Acorus gramineus 'Minimus Aureus'	Dwarf Sweet Flag	golden evergreen grass-like	٠
Asclepias incarnata	Swamp Milkweed	Pink summer flowers & attractive seed-heads. Monarch food source.	+
Carex crinita	Fringed Sedge	interesting seedheads	+
Cephalanthus occidentalis	Buttonbush	Clusters of globe flws in spring, green nutlets turn brown. Good in moist.	1+1
Chelone glabra	Pink Turtlehead	Rose-pink turtlehead shaped flw; late summer/late fall.	4
Coreopsis lanceolata	Lance-leaved Tickseed	Daisy-like yellow flw in summer, excellent fen-plant.	•
Cornus racemosa	Gray Dogwood	Vigorous, purplish-red fall color, white berries & gray bark for winter interest.	4
Eupatorium maculatum	Joe-Pye Weed	Purple flw. in August	+
Filipendula rubra	Meadowsweet	pink flws. very tall	4
Filipendula ulmaria 'Flore Pleno'	Double-flowered Meadowsweet	white flws. yellow leaves	
Helenium x 'Mardi Gras'	Mardi Gras Sneezeweed	Tall & upright with daisy-like yellow and orange flw mid-summer to mid-fall.	+
Hibiscus moscheutos 'Kopper King'	Kopper King Perennial Hibiscus	pink flw. on copper leaves	0
Iris sibirica	Siberian Iris	Grassy lvs; blue flws in late spring/summer, attractive seed-pods.	
Iris versicolor	Blue Flag Iris	Native, lavender-blue June flw; Flood/drought tolerant. Sword-like lvs	+
Ligularia dentata 'Desdemona'	Golden Groundsel	Yellow, daisy-like flws in summer, lvs emerge purple, fade to dark green.	
Lobelia cardinalis	Cardinal Flower	Upright mound of green foliage, spikes of scarlet flws July to September.	+
Lobelia siphilitica	Great Blue Lobelia	Tubular, two-lipped flw spikes of deep blue from July to September.	٠
Mimulus ringens	Monkey Flower	purple flw. August	٠
Panicum virgatum 'Blood Brothers'	Blood Brothers Switch Grass	Drought tolerant, blue-green folage with blood-red tones, beige in winter.	+
Physocarpus opulifolius 'Little Devil'	Little Devil Ninebark	Compact, upright, rounded, deep burgundy leaves, pinkish-white June flw	+
Physocarpus opulifolius 'Tiny Wine'	Tiny Wine Ninebark	Dark pink bud opening to soft pink flw in late spring, maroon foliage.	4
Physostegia virginiana 'Variegata'	Variegated Obediant Plant	mauve fall flws. nice leaves,	4
Potentilla fruticosa 'Pink Queen' (Dasiphora fruticosa)	Shrubby Cinquefoil	pink flws all summer & fall	4
Potentilla fruticosa 'Red Ace' (Dasiphora fruticosa)	Shrubby Cinquefoil	Small red flws fade to orange in intense heat, flws all summer. Fine lvs	+
Spiraea alba	Meadowsweet	Cone-shaped clusters of white summer flws Narrow, toothed, green lvs	+
Spiraea tomentosa	Steeplebush	pink flower, yellow in fall, dry, wet or clay	+
Veronicastrum virginicum 'Fascination'	Fascination Culver's Root	tall late pink flw	+

# Plants for rain gardens - fall

Acer rubrum	Red Maple	great fall color,
Acorus gramineus 'Minimus Aureus'	Dwarf Sweet Flag	golden evergreen grass-like
Carex ssp	Sedge	interesting seedheads/foliage
Cephalanthus occidentalis	Buttonbush	Clusters of globe flws in spring, green nutlets turn brown. Good in moist.
Clematis virginiana	Virginsbower	Fragrant white flws in summer/fall. Slow growth in first 2 years, then rapid.
Cornus racemosa	Gray Dogwood	Vigorous, purplish-red fall color, white berries & gray bark for winter interest
Darmera peltata	Umbrella Plant	Early spring purple flws on leafless, hairy stems. Huge lvs burgundy in fall.
Eupatorium/Eutrochium	Joe-Pye Weeds	dusty rose or white flw.; fluffy seed heads
Helenium hoopesii 'Moerheim Beauty'	Moerheim Beauty Sneezeweed	red flw. in fall, very tall
Larix laricina dwarf cv.	Dwarf Tamarak	deciduous conifer w amazing gold fall colour
Myrica pensylvanica	Bayberry	grey berries all winter
Nyssa sylvatica	Black Gum	great fall color
Osm <mark>unda regalis</mark>	Royal Fern	Coppery coloured fronds, green summer foliage, yellow-brown in fall.
Oxydendron arboretum	Sourwood	white flw, stellar fall color
Panicum virgatum 'Rotstrahlbusch'	Red Ray Switch Grass	Dense, upright clump of green lvs w red tinge, dark red in late summer.
Physocarpus opulifolius varieties	Ninebark varieties	Compact, upright, rounded, deep burgundy leaves, pinkish-white June flw
Physostegia virginiana 'Variegata'	Variegated Obediant Plant	mauve fall flws. nice leaves,
Populus tremuloides	Trembling Aspen	Narrow, rounded crown, ascending branches. Silver-wht bark, ylw fall.
Quercus palustris	Pin Oak	Nice form, red fall color
Solidago rugosa 'Fireworks'	Fireworks Goldenrod	great flower form, September
Viburnum alnifolium	Hobblebush	huge leaves, white flw & GREAT fall color
Viburnum le <mark>n</mark> tago	Nannyberry	wht. flw. red fall color, fruit
Viburnum nudum 'Winterthur'	Winterthur Viburnum	edible berries, easily grown
Viburnum trilobum	Highbush Cranberry	4 seasons of interest

## Plants for rain gardens - winter

Rain Garden Plants – (remember, not	all plants may be suitable for all s	soil types, exposures or submersion times)	
Acorus gramineus 'Minimus Aureus'	Dwarf Sweet Flag	golden evergreen grass-like	*
Betula spp	Birch	great bark in winter	*
Carex grayi	Morning Star Sedge	semi-evergreen clump; mace-shaped seed-pods persist in winter.	÷
Carex pendula	Drooping Sedge Grass	graceful weeping form	+
Chelone glabra	Pink Turtlehead	Rose-pink turtlehead shaped flw; late summer/late fall.	٠
Clematis virginiana	Virginsbower	Fragrant white flws in summer/fall. Slow growth in first 2 years, then rapid.	+
Cornus varieties	Dogwoods	colourful twits in winter	
Eupatorium maculatum	Joe-Pye Weed	Purple flw. in August	+
Helenium autumnale 'Rotgold'	Red & Gold Sneezeweed	red/yellow flw. in fall, very tall	٠
Hypoxis hirsute	Yellow Star Grass	yellow flw, early summer, grass-like lf.	٠
llex glabra 'Shamrock'	Shamrock Inkberry	Glossy, dark-green evergreen lvs; compact & rounded. Boxwood substitute	٠
llex verticillata 'Red Sprite'	Red Sprite Sparkle Berry	Numerous small white flws June-July, attractive red berries in winter.	+
Iris sibirica	Siberian Iris	Grassy lvs; blue flws in late spring/summer, attractive seed-pods.	
Juncus effusus	Soft Rush	evergreen spiky leaves	+
Myrica pensylvanica	Bayberry	grey berries all winter	÷
Panicum virgatum 'Blood Brothers'	Blood Brothers Switch Grass	Drought tolerant, blue-green foiage with blood-red tones, beige in winter.	+
Solidago rugosa 'Fireworks'	Fireworks Goldenrod	great flower form, September	+
Spiraea alba	Meadowsweet	Cone-shaped clusters of white summer flws Narrow, toothed, green lvs	+
Spiraea tomentosa	Steeplebush	pink flower, yellow in fall, dry, wet or clay	+
Thuja occidentalis 'Rheingold'	Eastern Arbor-vitae	yellow foliage, fluffy	+
Veronicastrum virginicum 'Fascination'	Fascination Culver's Root	tall late pink flw	4
Viburnum trilobum	Highbush Cranberry	4 seasons of interest	+

Twitter: @seanjamesdesign Facebook: sean.james.12 Instagram: @seanjamesdesigns email: sdjames@on.aibn.com



**905.699.2197** sdjames@on.aibn.com

469 Woodward Ave Milton, ON L9T 3B7