

# Sustainable Perennials for the Sustainable Urban Landscape

Presentation by: Bill Ruppert



Hosted by:

January 18, 2012



<u>Botanical Name</u>	<u>Cultivar (height)</u>	<u>Common Name</u>	<u>Recognition</u>
<b>PERENNIALS Enjoying Morning Sun/Afternoon Shade</b>			
Asarum canadense	(8-10")	wild ginger	
Asarum splendens	(6-8")	Chinese ginger	
Aster ericodes	`Snow Flurry' (6-8")	dwarf heath aster	
Aster ericodes	`First Snow' (18-24")	heath aster	
Brunnera macrophylla	`Jack Frost' (8-12")	alkanet	<b>PPA 2012</b>
Brunnera macrophylla	`King's Ransom' (18-20")	alkanet	
Euphorbia amygdaloides	var. robbieae (12-18")	wood spurge	
FERN-Athyrium niponicum	`Pictum' (12-18")	Japanese painted fern	<b>PPA 2004</b>
FERN-Athyrium x	`Ghost' (18-24")	ghost fern	<b>Plant of Merit</b>
FERN-Dryopteris erythrosora	`Brilliance' (18-24")	autumn fern	
Geranium macrorrhizum	`Bevans Variety' (12-14")	cranesbill	
GRASS-Acorus calamus	`Variegatus' (24-36")	sweet flag	
GRASS-Carex flacca	'Blue Zinger' (8-16")	blue zinger sedge	
GRASS-Carex laxiculmus	`Bunny Blue' (8-12")	bunny blue sedge	
GRASS-Carex morrowii	`Ice Dance' (12-16")	Japanese sedge	<b>Plant of Merit</b>
GRASS-Carex muskingumensis	(24-36")	variegated palm sedge	
GRASS-Carex muskingumensis	`Oehme' (12-24")	variegated palm sedge	
GRASS-Carex oshimensis	`Evergold' (12")	golden sedge	
GRASS-Carex pensylvanica	(12-18")	Pennsylvania sedge	
Helleborus orientalis	(12-18")	Lenten rose	<b>Plant of Merit</b>
Helleborus niger	`Ivory Prince" (12-18")	Lenten rose	<b>Plant of Merit</b>
Heuchera x villosa	`Caramel' (12")	coral bells	
Heuchera x villosa	`Obsidian' (10-12")	coral bells	
Heuchera villosa	`Autumn Bride' (24")	coral bells	
Pulmonaria	`Majeste' (8-12")	lungwort	
Pulmonaria longifolia	`Bertram Anderson' (8-10")	lungwort	
Senecio obovatus	(4" foliage; 14-22" flower)	golden grousel	
Tricyrtis formosana	(24-36")	toad lily	<b>Plant of Merit</b>
Tricyrtis formosana	`Gilt Edge' (12-18")	toad lily	<b>Plant of Merit</b>

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<b>PERENNIALS REQUIRING ALL-DAY SUN</b>			
Amsonia hubrechtii	(36")	narrow leaf blue star	Plant of Merit
Amsonia illustris	(24-36")	shining blue star	
Amsonia x	`Blue Ice' (12-15")	dwarf blue star	
Aster novae-angliae	`Purple Dome' (18-24")	New England aster	
Calamintha nepeta	spp. nepeta (12-15")	calamint	
Calamintha nepeta	`White Cloud' (12-24")	calamint	
Ceratostigma plumbaginoides	(8-12")	leadwort	Plant of Merit
Coreopsis verticillata	'Zagreb' (12-18")	threadleaf tickseed	
Echinacea purpurea	(30-36")	coneflower	
Echinacea purpurea	`Magnus' (30-36")	coneflower	PPA 1998
Echinacea purpurea	`Ruby Star' (30-36")	coneflower	
Echinacea purpurea	`Harvest Moon' (24 - 36")	coneflower	
Echinacea purpurea	`Kim's Knee High' (18-24"))	coneflower	
Echinacea purpurea	`PowWow Wild Berry' (20-24")	coneflower	AAS 2010
Echinacea purpurea	`PowWow White' (18-24")	coneflower	
Eupatorium maculatum	`Gateway' (46-70")	Joe Pye	
Eupatorium dubium	`Little Joe' (36-48")	Joe Pye	
Geranium x cantabrigiense	`Biokova' (10-12")	cranesbill	
Geranium x cantabrigiense	`Karmina' (6-8")	cranesbill	
GRASS-Andropogon gerardii	`Indian Warrior' (5-6")	big bluestem	
GRASS-Andropogon gerardii	`Red Bull' (5-6")	big bluestem	
GRASS-Calamagrostis acutiflora	`Karl Foerster' (36-48")	feather reed grass	PPA 2001
GRASS-Juncus effusus	(36")	common rush	
GRASS-Miscanthus sinensis	`Adagio' (24-36")	maiden grass	Plant of Merit
GRASS-Miscanthus sinensis	`Dixieland' (46-58")	variegated maiden grass	
GRASS-Miscanthus sinensis	`Morning Light' (48-60")	variegated maiden grass	
GRASS-Miscanthus sinensis	`Strictus' (48-72")	porcupine grass	
GRASS-Panicum virgatum	`Cheyenne Sky' (36")	switch grass	
GRASS-Panicum virgatum	`Dust Devil' (48-54")	switch grass	
GRASS-Panicum virgatum	`Northwind' (60-72")	switch grass	
GRASS-Panicum virgatum	`Prairie Fire' (36-48")	switch grass	
GRASS-Panicum virgatum	`Shenandoah' (36-48")	switch grass	
GRASS-Pennisetum alopecuroides	`Piglet' (18")	fountain grass	
GRASS-Pennisetum alopecuroides	`Red Head' (36-18")	fountain grass	
GRASS-Sporobolus heterolepsis	(24-36")	prairie dropseed	Plant of Merit
GRASS-Sporobolus heterolepsis	`Tara' (18-24")	prairie dropseed	
GRASS-Schizachyrium scoparium	(24-48")	little bluestem	
GRASS-Schizachyrium scoparium	`The Blues' (36")	little bluestem	
GRASS-Schizachyrium scoparium	`Blue Heaven' (30-36")	little bluestem	
Helianthus angustifolius	(6-8')	swamp sunflower	
Heliopsis helianthoides	`Ballerina' (36")	false sunflower	
Heliopsis helianthoides	`Tuscan Sun' (12-24")	false sunflower	
Hibiscus lasiocarpus	(48-60")	rose mallow	
Hibiscus x	`Crown Jewels' (24-36")	rose mallow	

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Hibiscus x	`Fireball' (48")	rose mallow	
Hibiscus x	`Summer Storm' (48")	rose mallow	
Hibiscus x	`Jazzberry Jam' (48-60")	rose mallow	
Iris sibirica	`Caesar's Brother' (36-42")	Siberian iris	Plant of Merit
Iris virginica	var. shrevei (15-40")	southern blue flag	
Nepeta x faassenii	`Walker's Low' (24-26")	catmint	PPA 2007
Nepeta x faassenii	`Kit Cat' (18")	catmint	
Nepeta x faassenii	`Blue Wonder' (12-15")	catmint	Plant of Merit
Penstemon digitalis	`Husker Red' (30-34")	beardtongue	PPA 1996
Penstemon digitalis	`Dark Towers' (36")	beardtongue	
Perovskia x	`Filagran' (36")	Russian sage	PPA 1995
Perovskia x	`Little Spire' (24-26")	Russian sage	PPA 1995
Rudbeckia fulgida	var. fulgida (24-30")	black eyed Susan	
Rudbeckia fulgida	var. sullivantii `Little Goldstar' (14-16")	black eyed Susan	
Rudbeckia subtomentosa	`Henry Eilers' (48-60")	sweet coneflower	
Sedum x	`Carl' (18")	stonecrop	
Sedum x	`Matrona' (18-24")	stonecrop	
Sedum x	`Xenox' (20-24")	stonecrop	
Sedum kamtschaticum	var. ellacombeanum (6-8")	stonecrop	Plant of Merit
Sedum rupestre	`Angelina' (4-6")	stonecrop	Plant of Merit
Sedum spurium	`Voodoo' (4-6")	stonecrop	
Solidago rugosa	`Fireworks' (36-48")	goldenrod	
Solidago shortii	`Solar Cascade' (24-30")	goldenrod	

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**NEW PERENNIALS COMING DOWN THE PIPELINE . . .**

GRASS-Carex oshimensis	`Everest' (12-18")	sedge ( <i>Hoffman Nursery</i> )
GRASS-Panicum virgatum	`Half Pint' (under 36"?)	switch grass ( <i>Hoffman Nursery</i> )
GRASS-Schizachyrium scoparium	`Standing Ovation' (30-36")	little bluestem ( <i>North Creek Nurseries</i> )

## USEFUL WEB SITES FOR EFFECTIVE PLANT INFORMATION...

Plants of Merit: [www.plantsofmerit.org](http://www.plantsofmerit.org)

A plant awareness program supported by the **Missouri Botanical Garden**

Grow Native!: [www.grownative.org](http://www.grownative.org)

A native plant resource supported by the **Missouri Dept of Conservation**

The Perennial Resource: [www.perennialresource.com](http://www.perennialresource.com)

A source for inspiration and useful perennial plant information and photography supported by **Walters Gardens**

Bohn's Farm: [www.bohnsfarm.com](http://www.bohnsfarm.com)

An on-line plant databased supported by **Bohn's Farm and Greenhouses**

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