

Hundred Species Yard



SHARON PEDERSEN

504 CREEKSIDE PLACE, KIRKWOOD, MO

PRESENTED FEBRUARY 23, 2013

July 2007: Creekside front yard prepared for planting

- **Goals:**
 - Establish diverse eco-system
 - 100 native MO species
 - Model a native plant garden
- **Mistakes:**
 - Added 10 yds soil and compost
 - Covered with straw



November 2007: Hedge row



- Fragrant sumac
 - *Rhus aromatica* – Gro-low
- Switch grass
 - *Panicum virgatum*
- Ozark witch hazel
 - *Hammamelis vernalis*
- Tulip tree
 - *Liriodendron tulipifera*
- 5 rain barrels

October 2008: Hedge row



- Fragrant sumac
 - *Rhus aromatica*
- Switch grass
 - *Panicum virgatum*
- Tulip tree
 - *Liriodendron tulipifera*
- Rusty black haw
 - *Viburnum rufidulum*
- Button bush
 - *Cephalanthus occidentalis*

October 2008: Hedge row cont.



- Native honeysuckle
 - *Lonicera flava*
- Wild blue indigo
 - *Baptisia australis*
- False indigo
 - *Amorpha fruticosa*
- Trumpet creeper vine
 - *Campsis radicans*
 - ✦ Highly invasive

April 2012: Hedge row



- Fragrant sumac
- Switch grass
- Ozark witch hazel
- Purple poppy mallow
 - *Callihroe involucrata*
- American beauty berry
 - *Callicarpa americana*
- Butterfly milkweed
 - *Asclepias tuberosa*
- Tulip tree
- Button bush
 - *Cephalanthus occidentalis*
 - ✦ In bloom

October 2012: Hedge row



- Fragrant sumac
- Switch grass
- Witch hazel
- Purple poppy mallow
 - Callihroe involucrata
- American beauty berry
- Tulip tree

October 2012: Hedge row, cont.



- Tulip tree
- Sassafras trees
 - *Sassafras albidum*
- Fragrant sumac
 - ✦ Chip path, black barrow
- Shrubby St. John's wort
 - *Hypericum prolificum*
- Hazelnut
 - *Corylus americana*
- Button bush

July 2009: Front yard

- Native grasses border:
 - Prairie dropseed
 - *Sporobolus heterolepis*
 - Sand love grass
 - *Eragrostis trichodes*
 - Side oats grama
 - *Bouteloua curtipendula*
 - Little blue stem
 - *Schizachrium scoparium*
 - Switch grass



July 2009: Front yard, cont.

- Chicken wire enclosure
- 3 Native honeysuckle
- Wild blue indigo
- Bee balm
 - *Monarda bradburiana*
- Day lilies
 - *Hemerocallis* spp
 - ✦ Non native, memorial



April 2012: Back yard, north slope

- Golden ragwort or
- Round leafed groundsel
 - *Senecio obovatus*
- Spice bush
 - *Lindera benzoin*
- False indigo
 - *Amorpha fruticosa*
- Arrowwood viburnum
 - *Viburnum dentatum*
- Nine bark
 - *Physocarpus opulifolius*



April 2012: Front yard



- Prairie dock
 - Silphium terabinthaceum
- False indigo
- Grasses border
- Trumpet creeper vine
 - Campsis radicans
- Bittersweet on arbor
 - Celastrus orbiculatus
 - ✦ Non-native – do not use!

August 2011: Front yard



- Prairie dock
 - *Silphium terabinthinaceum*
- Downy skullcap
 - *Scutellaria incana*
- False indigo
- Shining blue star
 - *Amsonia illustris*
- Pale purple coneflower
 - *Echinacea purpurea*
 - ✦ Step stones - trip hazard
- Grasses, Trumpet creeper

April 2012: Lily walk

- Bittersweet on arbor
 - Round leaves, non-native, use *Celastrus scandens*
- Beautyberry, cut back
- Native honeysuckle
 - *Lonicera flava*
- Shrubby St. John's wort
- Fragrant sumac
- Lily walk, bird feeder,
- scarecrow in hat



April 2012: South porch border



- Shrubby St. John's wort
- Honeysuckle vines, post
- Beauty berry, cut back
- Cup plant
 - *Silphium perfoliatum*
- Pussy toes
 - *Antennaria parlinii*
 - ✦ Too hot, moved to front near Winterberry holly
- Fragrant sumac



May 2012: Spring blossoms



- Wild quinine
 - *Parthenium integrifolium*
- Shrubby St. John's wort
 - died in summer heat
- False indigo
 - *Amorpha fruticosa*
- Purple beard tongue
 - *Penstemon cobea*
- Lance leaf coreopsis
 - *Coreopsis lanceolata*
- Shrubby St. John's wort

September 2012: Front porch sidewalk



- Trellis honeysuckle died
- 2011, replaced with
 - Clematis versicolor
- St. John's wort died
- summer, replaced with
 - American beauty berry
- False indigo
 - Re-growth after April bloom,
 - cut back
- St. John's wort
- Beauty berry with berries
- New Jersey tea
 - Ceanothus americana



Thank you for coming!



- Credits:

- St. Louis Wild Ones www.stwildones.org
 - For mentoring, garden companionship and inspiration
- Missouri Wildflower Nursery www.mowildflowers.net
 - 9814 Pleasant Hill Rd, Jefferson City, MO 65109
- George White Nursery mdc.mo.gov/node/3328
 - MDC, PO Box 119, Licking, MO 65542
- Forrest Keeling Nursery www.forrestkeeling.com
 - 88 Forrest Keeling Lane, Elsberry, MO 63343
- Amy Redfield, Sarah Reiter, Greg Maksaev, Larissa Kofman,
- Angie Weber for technical support.