



DIVISION OF AGRICULTURE
RESEARCH & EXTENSION

University of Arkansas System

Creating a Bee Garden

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A bee-friendly landscape

- shelters and feeds native bees
- helps support honey bees
- ensures good pollination of your vegetables and fruits
- provides season-long beauty, diversity, and interest



Inviting?



Diversity is Key!

- In addition to plants:
 - Provide Shelter
 - Habitat
 - Use pesticides with caution.



pollination

- adequate pollination increases the *quantity* and *quality* of fruit and seed production
- some plants are self-pollinating
- Many plants require cross-pollination
 - **pollinator**
animal that carries pollen from one flower to another
 - **pollinizer**
a plant that produces viable and compatible pollen



encourage native pollinators

- **maintain bee-friendly spaces**
 - native plants attract native bees
 - avoid showy highly-bred varieties
 - little/no odor = little/no nectar
 - anthers replaced by petals = no pollen



encourage native pollinators

- plant large patches of the same flowers
- constant succession of blooms will keep pollinators returning to the garden
- mix of flower shapes and sizes bee colors: blue, purple, yellow



Glossy Abelia – *Abelia sp.*



Butterfly Weed

– *Aesclepias tuberosa*



Milkweed – *Aesclepias* sp.



Swamp milkweed

Agastache - Hyssop



Chives - Alliums

Allium tuberosum

Allium schoenoprasum



Columbine – *Aquilegia sp.*



Aruncus – Goats Beard



Drummond Aster

Aster drummondii



False Indigo - *Baptisia* sp.



Basil



Borage - *Borago officinalis*



Brunnera



Butterfly Bush

Buddlea sp.



Caryopteris



Basket Flower

Centaurea americana



Batcherlor's Buttons – *Centaurea cyanus*



Buttonbush – *Cephalanthus occidentalis*



Redbud – *Cercis sp.*



Summersweet – *Clethra alnifolia*



Coreopsis



Purple coneflower - *Echinacea* sp.



Sea Holly *Eringium planum*



Hardy Ageratum

Eupatorium coelestinum



Joe Pye Weed – ‘Little Joe’

Eutrochium purpureum



Fennel



Carolina jasmine

Gelsemium sempervirens



Hardy Geranium - Geranium sp.



Sneezeweed – Helenium sp.

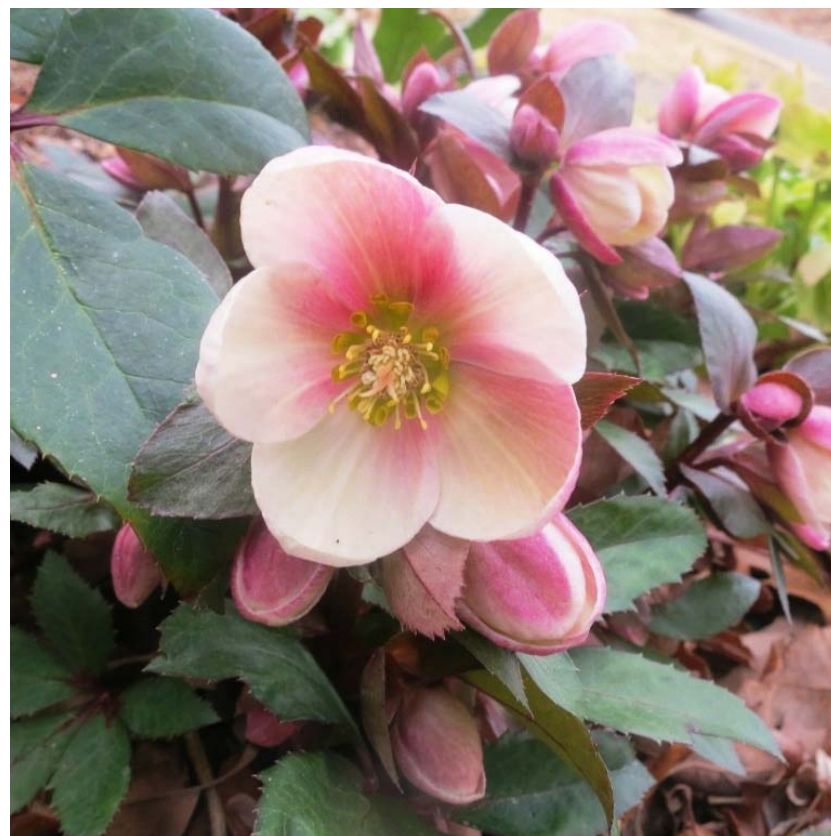


Sunflowers - *Helianthus sp.*

Sawtooth Sunflower



Hellebores



Holly – Ilex genus



Jewelweed - *Impatiens capensis*



Lavender – Lavendula sp.



Cardinal Flower Lobelia – *Lobelia cardinalis*



Rose Beacon



Mahonia



Bee Balm - *Monarda sp.*



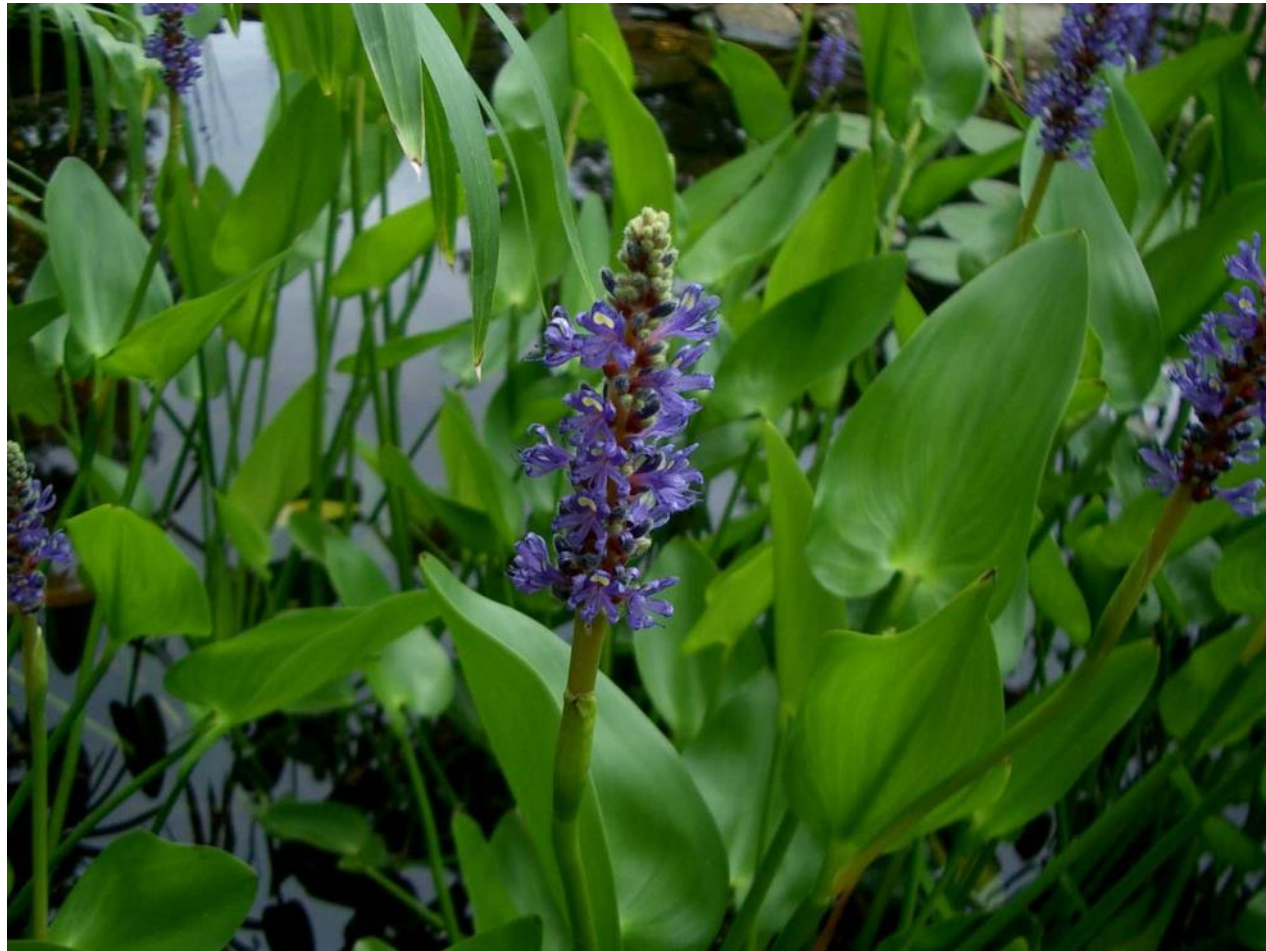
Catmint – *Nepeta sp.*



Beardstongue – *Penstemon* sp.



Pickerel Weed - *Pontederia cordata*



Rudbeckia – Black-eyed Susan



Salvia



Elderberry- *Sambucus*



Sedum



Goldenrod

Solidago sp.



Comfrey

Symphytum officinale



Veronica - Speedwell



Vetch



Chaste Tree - *Vitex agnus-castus*



Water Source



Habitat



Be Bee Friendly!

