Knight Hall Pollinator Garden Plant List

1/30/25

by Sam Bahr, Horticulturist

On the last page of this document, there is a map with a grid superimposed over it with coordinates, allowing easier location of plants within the Knight Hall Pollinator Garden. Updated versions of this plant list will be available at the bottom of an article about the Knight Hall Pollinator Garden on the University of Maryland Arboretum & Botanical Gardens website: <https://arboretum.umd.edu/knight-hall-pollinator-garden>. A Google search of Knight Hall Pollinator Garden Plant List usually brings up this same article.

Bloom dates indicate the earliest and latest dates we have observed plants blooming starting observations one year after planting. Some years, they may not bloom this early or this late.

Notes: Not every plant in this garden is intended to be a good food source for pollinators. A few may be good habitat plants for pollinators or selected for their ornamental value to make the garden more attractive, especially in the winter and a few were existing plants. We may also use some examples of plants with poor pollinator value. Some plants are too new to evaluate flower color, flowering period and height or we not have had a chance to record and compile the appropriate information yet. This is an ever evolving list as some of the plants do not make good garden plants and are removed or die out on their own. A separate list is at the bottom that shows plants that have been removed from or died in this garden, along with a reason or reasons why, if we know.

| Scientific Name | Common Name | Flower Color | Flowering Period | Height | Pollinator Value, Seeding Potential, etc. | (Number of Plants) and Location or Locations |
| --- | --- | --- | --- | --- | --- | --- |
| Abelia x grandiflora ‘Rose Creek’ | ‘Rose Creek’ Glossy Abelia | pink | June 1 to frost | 4-5 ft | C0, D0, E0, F0, G0, H0, I10 | (29) F4, F5, F6, F7 |
| Acanthus spinosus | Bear’s Breeches | pink-mauve |  | 2-2.5 ft |  | (3) E9 |
| Acer buergerianum | Trident Maple | light green | May 8 | 12 ft | A0, B0 | (1) I9, H9 |
| Acer rubrum ‘Bowhall’ | ‘Bowhall’ Red Maple |  |  | 30 ft | A0, B0 | (2) L2-L3; (1) K4 |
| Acer rubrum ‘Scarsen’ | Scarlet Sentinel Red Maple |  |  | 28 ft |  | (2) I5-K5; (1) G-H6 |
| Achillea millefolium | Common Yarrow | milky white | May 17-June 10 | 2 ft |  | (1) H5, I5 |
| Agastache foeniculum | Anise Hyssop | lavender blue | June 16-Aug 20 | 3-4 ft |  | (6) H5, H6 |
| Agastache nepetoides | Yellow Giant Hyssop | yellow green |  | 6-8 ft |  | (2) I5 |
| Ageratina altissima | White Snakeroot | White | Sept 17-Oct 3 | 3 ft | C10, D3 | (15) K6, K5 |
| Albizia julibrissin | Mimosa or Silk Tree | Pink | Summer | 10 ft |  | (1) K9 |
| Allium stellatum | Prairie Onion | Light Pink | July 28-Sept 1 | 1.5-2 ft |  | (1) L3; (6) K4 |
| Aloysia citrodora | Lemon Verbena | cream | rarely blooms; Aug 29 | 2.5-4.5 ft |  | (5) H6 |
| Althaea officinalis | Common Mallow, Marshmallow | white | June 19-Aug 8 | 5 ft |  | (5) L2, K2; (8) I-4, I6; (1) G6, G5, H6, H5 |
| Amorpha canescens | Lead Plant | Purple |  |  |  | (5) G6 |
| Amorpha fruticosa | False Indigo |  | May 12-June 4 | 4-8 ft |  | (1) K4; (3) D9 |
| Andropogon gerardii (Chase Co., KS) | Big Bluestem | yellow, white | July 24-Sept 17 | 4-8 ft | A0, B0 | (20) I6, H6 |
| Anisacanthus quadrifidus var. wrightii | Texas Firecracker (attracts hummingbirds) | red orange | July 25-? | 4.5 ft |  | (3) L2 |
| Arnoglossum atriplicifolium | Pale Indian Plantain | Cream |  | 6-8 ft |  | (10) L1, L2 |
| Arnoglossum reniforme | Great Indian Plantain | Cream | June 26 start | 5-6 ft |  | (2) L2; (6) H5 |
| Aronia x mitschurinii ‘Viking’ | See x Sorbaronia mitschurinii ‘Viking’ | - |  | - |  | - |
| Asclepias speciosa | Showy Milkweed | light pink | May 23-June 20 | 2.5-3 ft |  | (12) E8, E9 |
| Asclepias tuberosa | Butterfly Weed or Milkweed | Orange | May 30- | 18 in |  | (5) H5, I5; (5) I6; (8) H6 |
| Asclepias verticillata | Whorled Milkweed | Cream |  | 2 ft |  | (15) I5, I6 |
| Asclepias viridis | Green Milkweed | creamy green | May 26-July 22 | 12-18 in |  | (3) H6; (6) I6 |
| Aster paludosus ssp. Hemisphericus | See Eurybia hemispherica | - | - | - |  | - |
| Aster species: | See Symphyotrichum species | - | - | - |  | - |
| Baptisia australis | Blue Wild Indigo | Blue-Purple | May 1-May 26 | 3-3.5 ft |  | (3) D9; (2) I6 |
| Baptisia sphaerocarpa ‘Screamin Yellow’ | ‘Screamin Yellow’ Yellow Wild Indigo | Intense Golden Yellow | April 27-May 26 | 2.5-3 ft |  | (1) F8 |
| Belamcanda chinensis | See Iris domestica | - | - | - | - | - |
| Berberis bealei | Leatherleaf Mahonia | yellow |  | 5 ft |  | (4) K1 |
| Berkheya purpurea | Purple Berkheya | lavender | June 9-July 6 | 24 in |  | (2) K4 |
| Betula nigra ‘Heritage’ | ‘Heritage’ River Birch |  |  | 36 ft |  | (3) F3 |
| Blephilia ciliata | Ohio Horsemint | pinkish-lavender |  | 12-15” |  | (1) E9 |
| Boltonia asteroides | False Aster or Boltonia | White | Aug 20-Sept 5 | 5-6 ft |  | (9) L2 |
| Bouteloua curtipendula | Side-oats Grama Grass | Tan | July 23-July 30 | 1-2 ft | A0, B0 | (15) H5 |
| Bouteloua curtipendula (Boulder Co., CO) | Side-Oats Grama Grass | Tan | July 22-Sept 17 | 1-2 ft | A0, B0 | (10) I6 |
| Bouteloua gracilis | Blue Grama Grass | Tan | July 6-July 26 | 2 ft | A0, B0 | (15) H5; (20) I5, I6 |
| Buddleja ‘Grand Cascade’ | ‘Grand Cascade’ Butterfly Bush | light lavender purple |  | 4.5 ft |  | (1) H9 |
| Buddleja ‘Pink Cascade’ | ‘Pink Cascade’ Butterfly Bush | light pink |  |  |  | (1) L3 |
| Calamintha nepeta  | Calamint | White |  | 2-3 ft |  | (1) H6, H7 |
| Calamintha nepeta ssp. nepeta ‘White Cloud Strain’ | ‘White Cloud Strain’ Calamint | White |  |  | A10, B10 | (3) L3 |
| Callirhoe bushii | Bush’s Poppy Mallow | magenta | -July 25 | 34-36” |  | (5) H6 |
| Carex bromoides | Brome-like Sedge |  |  |  |  | (5) D9  |
| Carex texensis | Texas Sedge |  |  |  |  | (5) D9 |
| Carpinus betulus | European Hornbeam |  |  | 14 ft |  | (1) H7 |
| Caryopteris x clandonensis ‘Inoveris’ | Grand Bleu® Bluemist Spirea or Bluebeard | Blue | Aug 8-Aug 29 | 3 ft |  | (2) H6; (1) K6, I6 |
| Ceanothus americanus | New Jersey Tea | Ivory | May 26-June 10 | 2-3 ft |  | (6) L2; (3) D8 |
| Ceanothus x delileanus ‘Gloire de Versailles’ | ‘Gloire de Versailles’ hybrid California Lilac | Light Blue | 2nd bloom Aug 15-Sept 5 | 4-5 ft |  | (2) E9 |
| Ceanothus x pallidus ‘Marie Simon’ | ‘Marie Simon’ hybrid California Lilac | light pink | May 21 start | 5 ft |  | (1) L1; (2) E9 |
| Centaurea nervosa | Singleflower knapweed | purple |  |  |  | (2) L3, (1) L4 |
| Ceratostigma plumbaginoides | Leadwort or Hardy Plumbago | Intense Blue | July 13 to frost | 8-18 in |  | (18) K4; (30) L3;(5) L2 |
| Chasmanthium latifolium | Northern Sea Oats | light green |  | 3-4 ft | A0, B0, C9, D6 |  |
| Chrysanthemum ‘Apricot Dream’ | ‘Apricot Dream’ Hardy Mum or Korean Mum | light yellow to apricot | Oct 17 | 2 ft |  | (7) G6 |
| Chrysanthemum ‘Hillside Sheffield Pink’ | ‘Hillside Sheffield Pink’ Hardy Mum or Korean Mum | pastel pink to pastel peach | Oct 17-Oct 22 | 2 ft |  | (7) I5, I6 |
| Chrysanthemum ‘Ryan’s Pink’ | ‘Ryan’s Pink’ Chrysanthemum | light pink | Oct 17 | 1.5-3 ft |  | (4) L2; (5) H6 |
| Citrus x ‘Rusk’ | ‘Rusk’ Cold Hardy Citrus | white |  |  |  | (1) F4 |
| Citrus x ‘Swingle’ | ‘Swingle’ Cold Hardy Citrus | white |  |  |  | (1) F5 |
| Conoclinium coelestinum (Anniston, Alabama ecotype) | Blue Mistflower | lavender |  | 1.5-3 ft |  | (1) H6, H5 |
| Coreopsis grandiflora | Large-flowered Tickseed | Golden Yellow | May 29 | 18-24”  |  | (3) I6 |
| Coreopsis palmata | Prairie Coreopsis | Golden Yellow |  | 22 in |  | (5) H5, H6, I5, I6 |
| Coreopsis tinctoria | Plains coreopsis (annual) | red and yellow | June 4-Aug 29 | 18-24” |  | (2) I6 |
| Coreopsis verticillata x C. triptris | Unnamed hybrid | Golden Yellow | May 29 to Frost | 2.5-4.5 ft |  | (5) I-5; (5) L2; (4) L1; (7) H5, I5 |
| Crinum x ‘Summer Nocturne’ | ‘Summer Nocturne’ Crinum | pinkish white | Aug 8-Sept 30 | 2.5-3 ft |  | (4) K5, K6; (4) E9 |
| Dalea purpurea | Purple Prairie Clover | red-violet | June 16-July 15 | 18 in |  | (1) L2, L3 |
| Desmodium canadense | Showy Tick Trefoil | Lavender Pink | July 25-Aug 28 | 3-4 ft |  | (3) L2, L3 |
| Dianthus gratianopolitanus ‘Firewitch’ | ‘Firewitch’ Dianthus | Intense Pink | April 19-May 8 | 8 in |  | (15) G8 |
| Dianthus superbus var. longicalycinus | Fringed Pink | Pastel Pink | -Aug 29 | 12-20 in |  | (1) E9 |
| Echinacea laevigata (West Virginia eco.) | Smooth Purple Coneflower | lavender pink | May 12-July 31 | 24-60 in |  | (8) H9; (4) F9 |
| Echinacea pallida | Pale Purple Coneflower | Light Pink |  |  |  | (3) F8 |
| Echinacea purpurea ‘Ruby Star’ | ‘Ruby Star’ Purple Coneflower | Purple pink | May 23-Sept 3 | 2-3 ft |  | (5) L2 |
| Echinops ritro | Blue Globe Thistle | steel blue | June 22-July 28 | 2-3 ft. |  | (15) L3; (9) K4 |
| Elscholtzia stauntonii | Mint Shrub | light pink | Aug 20-Oct 1 | 2-3 ft |  | (5) K4; (5) K3, L2 |
| Elymus species | Unknown Wild Rye species |  |  |  |  | (3) H5 |
| Erigeron pulchellus | Robin’s Plantain | White with a faint pink blush | April 22-May 19 | 1 ft. |  | (1) G6; (1) E9 |
| Eupatorium ‘Hagoromo’; Eupatorium laciniatum Kitam; Eupatorium chinense L. var. angustatum sensu H. Hara | ‘Hagoromo’ Feathered Joe Pye Weed; ‘Hagoromo’ Sakebahiyodori | Pastel Pink, almost white | Sept 3-Nov 16 | 5 ft |  | (1) L1 |
| Eupatorium altissimum | Tall Boneset | White-Cream | -Sept 3 | 3-4 ft |  | (2) L2; (2) E9 |
| Eupatorium cannabinum | Hemp-agrimony | white-cream | -July 28 | 3.5-4.5ft  |  |  |
| Eupatorium perfoliatum | Boneset | White-Cream | Aug 13-Aug 29 |  |  | (5) G6 |
| Eupatorium species | See Eutrochium species | - |  | - |  | - |
| Euphorbia corollata | Flowering Spurge | White | May 31-July 28 | 19-24” |  | (9) F8 |
| Eutrochium purpureum; syn. Eupatorium purpureum | Joe Pye Weed or Sweet Joe Pye Weed | Lavender | July 13-Aug 9 | 5-8 ft |  | (1) D9; (1) G6, H6 |
| Foeniculum vulgare ‘Purpureum’ | Bronze Leaved Fennel |  |  |  |  | 3 (H5) |
| Galphimia glauca | Thyrallis | Yellow |  | 40 in |  |  |
| Gardenia jasminoides ‘Buttons’ | Buttons Dwarf Gardenia | White, fragrant |  |  |  | (1) G5, G6 |
| Gaura longiflora | “Large-flowered Gaura | White |  | 6-9 ft |  |  |
| Ginkgo biloba ‘Princeton Sentry’ | ‘Princeton Sentry’ Ginkgo |  |  | 24 ft | A0, B0 | (4) L2 |
| Hasteola suaveolens | Sweet Indian Plantain | Cream |  |  |  | (3) L2 |
| Helianthus maximiliani (Chase Co. KS) | Maximilian’s Sunflower | gold |  | 6-7 ft |  |  |
| Helianthus pauciflorus | Showy Sunflower | Golden |  |  |  | (3) D9 |
| Helianthus salicifolius (Chase Co. KS) | Willowleaf Sunflower | golden yellow | Sept 22-frost | 8-10 ft |  | (10) F9 |
| Hibiscus dasycalyx | Neches River Rosemallow | White |  |  |  | (1) L2 |
| Hylotelephium spectabile (possibly ‘Brilliant’) | Showy Stonecrop (possibly the cultivar ‘Brilliant’) | Light Pink | July 24-Oct 30 | 12-18 in |  | (2) H5 |
| Hypericum punctatum | Spotted St. John’s-wort | yellow | -July 28 | 2.5 ft |  | (5) H5, H6, I5, I6 |
| Iris cristata ‘Eco Bluebird’ | ‘Eco Bluebird’ Dwarf Crested Iris | lavender to blue | April 16-May 6; April 22 peak | 6-8 in |  | (10) H6 |
| Iris domestica | Blackberry Lily | light orange with red orange dots |  | 2.5-3 ft |  | (2) D9, (1) E9 |
| Iris x ampliflora ‘Ming Treasure’ (Iris tectorum x Iris confusa)  | ‘Ming Treasure’ hybrid Bamboo Iris or ‘Ming Treasure’ Ampliflora Iris | Light Blue |  |  |  |  |
| Itea virginica ‘Henry’s Garnet’ | ‘Henry’s Garnet’ Virginia Sweetspire |  |  |  |  | (44) F2, F3, F4, G2, G3 |
| Jamesianthus alabamensis | Alabama War-bonnet | Yellow |  | 4 ft |  | (3) I5 |
| Juniperus sabina ‘Broadmoor’ | ‘Broadmoor’ Savin Juniper |  |  |  | A0, B0 | (40) G2, H2, I2 |
| Lantana camara ‘Chapel Hill Gold’ | ‘Chapel Hill Gold’ Lantana |  | May 31- | 12-18” |  | (2) G8 |
| Lantana camara ‘Chapel Hill Pink Huff’ | ‘Chapel Hill Pink Huff’ Lantana |  | May 31- | 1.5-2.5 ft |  | (3) E9 |
| Lantana camara ‘Chapel Hill Yellow’ | ‘Chapel Hill Yellow’ Lantana |  |  | 12-18” |  | (3) H9 |
| Lantana camara ‘Citrus Salad’ | ‘Citrus Salad’ Lantana (Annual or perennial if mulched heavy) | yellow to orangey pink | May 29 to frost | 18-36 in |  | (8) K3 |
| Lantana camara ‘Miss Huff’ | ‘Miss Huff’ Lantana |  |  | 4 ft |  | (1) E9, F9 |
| Liatris ligulistylis | Meadow Blazing Star | Lavender | July 7-Sept 3 | 5-5.5 ft |  | (5) D9 |
| Liatris near Quietness Rose | ? |  |  |  |  |  |
| Liatris punctata (Chase Co. KS) | Dotted Blazing Star | pinkish red-violet | Aug 13-Sept 5 | 30 in |  | (2) F9 |
| Liatris spicata | Blazing Star | Purplish Pink | June 22-July 17 | 2-4 ft |  | (1) H5 |
| Liquidambar styraciflua | American Sweetgum |  |  | 25 ft |  | (1) G9 |
| Liriope muscari ‘Variegata’ | Variegated Lilyturf |  | -Sept 3 |  |  | 100 |
| Mahonia bealei | See Berberis bealei | new  | scientific name |  |  |  |
| Malva alcea ‘Fastigiata’  | Mallow | light pink |  |  |  | (4) F6 |
| Mimosa quadrivalis var. nuttallii | Sensitive Plant or Cat’s Claw Sensitive Briar | Pink | May 30-Oct 30 | 6-36 in | C0, D0 | (4) H5 |
| Monarda bradburiana | Bradbury’s Monarda | Creamy white to lavender | May 6 to May 26 |  |  | (5) H5 |
| Monarda didyma ‘Jacob Cline | ‘Jacob Cline’ Beebalm | Red |  | 3-5 ft |  | (3) I6 |
| Monarda fistulosa (Babikow Nursery) | Wild Bergamot |  |  | 30-36 in |  | (1) K6 |
| Monarda fistulosa (Boulder Co., CO) | Wild Bergamot | Lavender Pink | May 29-June 27 | 24 in |  | (5) I5; (5) L2; (4) D9 |
| Monarda punctata | Spotted Bee Balm | pink, white, yell. | July 28-Aug 8 | 18 in |  | (1) L3 |
| Monarda punctata ‘Beebop’ | ‘Beebop’ Spotted Bee Balm | pink, white, yell. | July 1- Sept 22 | 18 in |  | (1) I6, I5 |
| Monarda x ‘Judith’s Fancy Fuchsia | ‘Judith’s Fancy Fuchsia’ Beebalm | purplish red |  | 3-4 ft |  | (3) D9 |
| Muhlenbergia x ‘Pink Flamingo’ (M. capillaris x M. lindheimeri) | ‘Pink Flamingo’ Muhly Grass | pink |  |  | A0, B0 | (3) I4, K4 |
| Nandina domestica ‘Moon Bay’ | ‘Moonbay’ Heavenly Bamboo |  | rarely, if ever blooms |  | C0, D0 | (13) E8, E9 |
| Nepeta faassenii ‘Walker’s Low’ | ‘Walker’s Low’ Catmint | Lavender Blue | April 19-May 8 | 18-24 in |  | (36) F8, F7 |
| Oenothera speciosa | White Evening Primrose | light pink to white |  |  | C0, D10 |  |
| Oligoneuron nitidum | Shiny Goldenrod | yellow gold | Aug 2-Sept 3 | 3 ft |  | (6) G8, H8 |
| Panicum virgatum (Boulder Co., CO) | Switch Grass, upland ecotype (small, fine textured plants) |  | July 26 |  | A0, B0 | (8) H5, I5 |
| Panicum virgatum ‘Cloud Nine’ | ‘Cloud Nine’ Switch Grass |  | Aug 9 | 6 ft | A0, B0 | (3) H9; (3) G8; (6) F8, F9 |
| Panicum virgatum ‘Heavy Metal | ‘Heavy Metal’ Switch Grass |  |  |  | A0, B0 | (16) L2, L3; (6) K4 |
| Panicum virgatum ‘Kan-low’ | ‘Kan-low’ Switch Grass |  | July 31 | 6-8 ft | A0, B0 | (1) E8, F8; (4) I5 |
| Parthenium integrifolium | Wild Quinine |  | July 7-July 25 | 12-15” |  | (1) G6; (3) I5 |
| Perovskia atriplicifolia | See Salvia yangii | - | - | - | - | - |
| Persicaria amplexicaulis ‘Fat Domino’ | ‘Fat Domino’ Mountain Fleece |  |  |  |  | (1) D9 |
| Persicaria amplexicaulis ‘Golden Arrow’ | ‘Golden Arrow’ Mountain Fleece | pink to red with gold leaves |  |  |  | (2) D9 |
| Persicaria microcephala ‘Red Dragon | ‘Red Dragon’ Knotweed | ivory | June 10 to frost | 2-3 feet |  | (5) H6 |
| Philadelphus ‘Belle Etoile’ | ‘Belle Etoile’ Mock Orange | White |  | 5 ft |  | (1) E9 |
| Phlox paniculata ‘Jeana’ | ‘Jeana’ Tall Phlox | pink | July 15-Aug 20 | 3 ft |  | (3) H6 |
| Phlox pilosa | Prairie Phlox |  |  |  |  | (2) L2 |
| Potentilla lineata | unknown | Yellow |  | 6-8 in. |  | (2) H6 |
| Pycnanthemum incanum | Hoary Mountain Mint | White | July 11-Aug 9 | 3 ft |  | (5) I6, H6 |
| Pycnanthemum tenuifolium | Slender Mountain Mint | White |  |  |  | (2) D9, (1) L2 |
| Pycnanthemum verticillatum var. pilosum | Hairy Mountain Mint | Creamy White | Aug 18-Sept 3 |  |  | (1) E9; (3) G6 |
| Pycnanthemum virginianum | Mountain Mint | Cream | July 7-Aug 29 |  |  | (2) D9, D10; (1) E9 |
| Ratibida columnifera (Boulder Co., CO) | Prairie Coneflower | Golden Yellow | May 21 start; July 5-26 end | 15-24 in |  | (5) H5; (5) I5; (1) E9 |
| Ratibida pinnata | Yellow Coneflower | Golden Yellow | -Aug 23 |  |  | (5) E9; (5) K4; (7) L2; (5) I6 |
| Rhus copalina var. latifolia ‘Morton’ | Prairie Flame Shining Sumac | creamy yellow | June 28-July 17 | 3 ft | A10; B10; C0;  | (3) K4; (3) D9, D10; (2) D8 |
| Rhus glabra (Boulder County Colorado ecotype) | Smooth Sumac | pastel yellow green | May 23 |  |  | (7) E9 |
| Rhus typhina ‘Irvin’s Chartreuse’ | ‘Irvin’s Chartreuse’ Staghorn Sumac |  | May 26 start |  | A9; C0; D10 | 1 colony, E9 |
| Rosa x ‘Blush Noisette’ | ‘Blush Noisette’ Noisette or China Rose | white to light pink |  |  |  | (1) F6 |
| Rosa x ‘Brilliant Veranda’ | ‘Brilliant Veranda’ Rose | neon bright orange red |  |  |  | (1) K4 |
| Rosa x ‘Ducher’ | ‘Ducher’ China Rose | White | April 25 to frost |  |  | (5) H9 |
| Rosa x ‘Earth Song’ | ‘Earth Song’ Grandiflora Rose | deep pink | Aug 26 |  |  | (2) I5 |
| Rosa x ‘Gruss an Teplitz’ | ‘Gruss an Teplitz’ China Rose | Scarlet |  |  |  | (1) L1 |
| Rosa x ‘Maggie’, possibly the same as Rosa x ‘Bao Xiang’ from China | ‘Maggie’ Found Rose, possibly a Bourbon Rose | crimson, very fragrant |  |  |  | (1) L2 |
| Rosa x ‘Mel’s Heritage’ | ‘Mel’s Heritage hybrid Wichurana Rose | apricot or apricot blend |  |  |  | (1) K4 |
| Rosa x ‘Nastarana’ | ‘Nastarana’ Noisette Rose | white |  |  |  | (1) L1 |
| Rosa x ‘Quietness’ | ‘Quietness’ Shrub Rose | Pastel Pink to White |  |  |  | (1) F8 |
| Rosa x ‘Rose du Roi’ | ‘Rose du Roi’ Portland Rose | crimson |  |  |  | (1) L2 |
| Rudbeckia subtomentosa | Sweet Coneflower | golden yellow |  |  |  | (3) I5 |
| Rudbeckia subtomentosa ‘Henry Eilers’ | ‘Henry Eilers’ Sweet Coneflower | golden yellow | July 15-Oct 22 | 4-5 ft | A0, B0 | (3) I5, H5 |
| Ruellia elegans | Red Ruellia or Elegant Ruellia | Red-orange | May 26 start | 18 inches |  |  |
| Ruellia x brittoniana | Mexican Hardy Petunia | Lavender |  | 18 inches |  |  |
| Salvia farinacea ‘Dansalfun2’ | Sallyfun™ Blue Emotion Salvia (annual type) | medium blue | May 17 start | 2-3 ft |  | (9) I6; (10) E9 |
| Salvia greggii ‘balmirhopi’ | Mirage Hot Pink Salvia | Hot Pink | April 22-Aug 29 | 18 in |  | (3) H6 |
| Salvia greggii ‘Balmirvio’ | Mirage Violet Salvia | Violet |  | 18 in |  | (3) H6, I6 |
| Salvia greggii ‘Radio Red’ | ‘Radio Red’ Salvia | Vivid Bright Red | April 26 – Aug 29 | 18 in |  | (3) H6 |
| Salvia greggii ‘Royal Bumble’ | ‘Royal Bumble’ Salvia | Scarlet Red | April 10 – Nov. 25 | 30 in |  | (3) D8; (1) H6 |
| Salvia greggii x jamensis ‘Suncrest Lemon Light’ | ‘Suncrest Lemon Light’ Salvia | Creamy yellow | April 29-Aug 29 | 3 ft |  | (3) H6 |
| Salvia guaranitica ‘Black & Bloom’ | ‘Black & Bloom’ Hummingbird Sage or Anise-Scented Sage | bluish purple | May 29 to frost | 3 ft | C0, D8 | (4) G6, H6; (24) I5, H5 |
| Salvia microphylla ‘Elmira’ | ‘Elmira’ Salvia | Creamy White | May 26 start | 3 ft |  | (2) I6, K6 |
| Salvia microphylla x grahamii ‘Hot Lips’ | ‘Hot Lips’ Salvia | Red and White | May 26th start-Aug 29 | 2.5-4 ft |  | (4) K6, I6 |
| Salvia nemorosa ‘Caradonna’ | ‘Caradonna’ Salvia | Red-Violet | April 22-June 14 first wave of blooms | 18-24 in |  | (12) L2 |
| Salvia nemorosa ‘May Night’ | ‘May Night’ Salvia or Garden Sage | Dark Violet-Blue | April 28- May 29 first wave of blooms | 18-24 in |  | (5) H5, I5 |
| Salvia x ‘Amistad’ | ‘Amistad’ Salvia | Dark Purple | June 12 to frost | 4 ft. |  | (1) I6, I5 |
| Salvia x ‘Gleneden’ | ‘Gleneden’ Hybrid Salvia | Light Blue | April 19 to frost |  |  | (5) H5 |
| Salvia x ‘Syracuse’ | ‘Syracuse’ Hybrid Salvia | Pink | April 25 to frost |  |  | (2) H5 |
| Salvia x guaranitica ‘Betsy’s Choice’ | ‘Betsy’s Choice’ Salvia | bluish purple | Aug 15-Aug 22 |  | C0, D0 | (3) K6 |
| Salvia yangii | Russian Sage, UMD Selection | light blue | June 16 to frost | 3 ft |  | (7) H9 |
| Sanguisorba officinalis | Great Burnet | Dark Red |  |  |  | (3) H2,I2 |
| Schizachyrium scoparium | Little Bluestem | Ivory and pink | Aug 2 | 2-3 ft | A0, B0 | (1) F9 |
| Senna hebecarpa | Wild Senna | Golden Yellow | late summer | 6 ft |  | (2) D9; (1) G6, H6 |
| Senna marilandica | Maryland Senna | Golden Yellow | -Aug 19 | 6 ft |  | (10) K6, I6 |
| Sericocarpus linifolius | Narrow-leaved Whitetop Aster | White | June 13- |  |  | (2) E8, E9 |
| Seseli gummiferum | Moon Carrot | White |  |  |  | (3) H5 |
| Silene regia | Royal Catchfly | red orange |  |  |  | (10) F7 |
| Silphium albiflorum | White Rosinweed | White |  |  |  | (3) I6, I5 |
| Silphium brachiatum | Cumberland Rosinweed | golden yellow | June 29-Aug 9 | 5 ft |  | (5) H5, H6 |
| Silphium connatum | Virginia Cup Plant | golden yellow | May 26-Sept 5 | 6-7 ft |  | (3) L1 |
| Silphium integrifolium | Prairie Rosinweed | golden yellow | July 6-Aug 9 | 5 ft |  | (5) H6 |
| Silphium laciniatum | Compass Plant | Golden Yellow |  |  |  | (2) D9 |
| Silphium perfoliatum | Cup Plant | Golden Yellow | June 7-Aug 30  | 7-8 ft |  | (3) E8; (15) I5, K5, K4; (8) L2, L1 |
| Silphium simpsonii | Simpson Rosinweed | Golden Yellow | April 25to frost |  |  | (4) I6 |
| Silphium terebinthinaceum | Prairie Dock | Golden Yellow | Aug 13-Aug 29 | 6-8 ft |  | (5) E9; (5) H6 |
| Silphium trifoliatum | Whorled Rosinweed | golden yellow | Aug 22 |  |  | (1) D9 |
| Solidago canadensis | Canada Goldenrod | golden yellow | Sept 18 | 4-6 ft |  | (2) L2 |
| Solidago juncea | Early Goldenrod | Golden Yellow | Aug 13-Aug 29 |  |  | (6) D9; (1) E9 |
| Solidago nitida | See Oligoneuron nitidum | - | - | - |  | - |
| Solidago odora | Sweet Goldenrod or Anise Scented Goldenrod |  | -Sept 7 |  |  | (10) E9, (5) L2 |
| Solidago speciosa | Showy Goldenrod |  |  |  |  | (2) D9 |
| Sorbaria sorbifolia ‘Sem’ | ‘Sem’ False Spirea | White |  |  |  |  |
| Sorghastrum nutans (Chase Co., KS) | Indian Grass |  |  |  | A0, B0 | (2) K6, I6; (2) I6, H6 |
| Spigelia marilandica | Indian Pink | yellow and red | May 26 start |  |  | (25) E9, F9 |
| Sporobolus wrightii ‘Windbreaker’ | Giant Sacaton Grass, Lunas Form |  | Aug 26-Sept 3 |  | A0, B0 | (1) K4 |
| Sporobulus airoides | Alkali Sacaton |  | June 10 |  | A0, B0 | (3) K3, L3; (3) K4 |
| Symphyotrichum cordifolium | Heart-leaved Aster | Pale Lavender |  |  |  | (1) E9, F9 |
| Symphyotrichum laeve | Smooth Aster or Smooth Blue Aster | Light Blue |  |  |  | (1) H5, H6; (7) E9 |
| Symphyotrichum oblongifolium ‘Raydon’s Favorite’ | ‘Raydon’s Favorite’ Aromatic Aster | Lavender Blue | Oct 14 | 24 in |  | (11) E9; (6) F9 |
| Symphyotrichum oolentangiense | Sky Blue Aster | Light Blue |  |  |  | (3) E9, F9 |
| Symphyotrichum sericeum | Silky Aster |  |  |  |  | (1) E9, F9 |
| Symphyotrichum shortii | Short’s Aster | Lavender | Aug.-Sept 3 |  |  | (1) G6, H6, H5 |
| Symphyotrichum turbinellum | Prairie Aster |  |  |  |  | (7) E9 |
| Tanacetum coccineum ‘Robinson’s Pink-flowered’ | ‘Robinson’s Pink-flowered’ Painted Daisy | Light pink |  |  |  | (5) H5, H6, I5, I6 |
| Tecoma capensis ‘Aurea’ | Yellow Cape Honeysuckle | Light Yellow |  |  |  | (1) F8 |
| Tecoma x alata ‘Flaming Belles’ | Tecoma ‘Flaming Belles’ | yellow orange | Aug 26-Sept 5 |  |  |  |
| Teucrium canadense | American Germander |  |  |  |  | (3) H5 |
| Thermopsis villosa | Carolina Bushpea | Yellow | May 26-June 23 |  |  | (2) H6 |
| Tradescantia ohiensis | Ohio Spiderwort |  | May 1 |  |  | (6) K4; (4) G6, G5, H5 |
| Ulmus parvifolia | Lacebark or Chinese Elm |  |  | 29 ft | A0, B0 | (1) H4 |
| Verbesina alternifolia (Chase County, KS) | Wingstem or Yellow Ironweed | Golden Yellow | Aug 13-Oct 11 | 6-8 ft |  | (7) D9; (8) L2, L1 |
| Verbesina virginica | White Crownbeard, Frostweed | White | Aug 20-frost | 6-8 ft |  | (10) G6, H6 |
| Vernonia baldwinii (Boulder Co., CO) | Baldwin’s Ironweed | red-violet | July 8 – Aug 2 | 3-4 ft |  | (5) I5 |
| Vernonia baldwinii (Coffey Co., KS) | Baldwin’s Ironweed | pink, red-violet | July 17- Sept 17 | 4-6 ft |  | (7) H6 |
| Vernonia missurica | Missouri Ironweed |  | July 12-Sept 5 |  |  | (8) D9 |
| Veronicastrum virginicum | Culver’s Root | White | June 29-July 15 | 2-3 ft |  | (4) H6, G6 |
| Viola x pedatifida (V. pedatifida x V. sororia) | Prairie Violet Hybrid |  | April 11 – May 3 |  |  | (2) H6 |
| x Sorbaronia mitschurinii ‘Viking’ | ‘Viking’ Black Chokeberry | White | April 10-19 | 6-7 ft. |  | (2) D9 |
| Zinnia marylandica ‘Brilliant Mixture Double Zahara’ | Double Zahara Brilliant Mixture Zinnia (Annual) | Mixed | May through frost |  |  | (10) L2, (15) K5, (20) H9, (15) D9 |

Below is a table showing the plants that have been removed from the garden and the reason why they were removed from the garden.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Scientific Name | Common Name | Reason or reasons why this plant was removed from the garden or why removal was attempted | Pollinator Value and Seeding Potential | (Number of Plants) and Former Location or Locations |
| Agastache rupestris ‘Apache Sunset | ‘Apache Sunset’ Giant Hyssop | Drip irrigation and wet weather killed this plant that likes extremely well drained soils. |  | (2) H6, I6 |
| Berlandiera lyrata | Chocolate Flower | Drip irrigation and wet weather killed his plant that likes extremely well drained soils. |  | (3) I6 |
| Euthamia graminifolia | Grass-leaved Goldenrod | Noxious weed, spread extremely aggressively by rhizomes, extremely susceptible to leaf rust |  | (8) D9 |
| Euthamia gymnospermoides | Great Plains Goldenrod | Noxious weed, spread extremely aggressively by rhizomes, susceptible to leaf rust |  | (1) I5, I6; (1) E9 |
| Salvia ‘Amistad’ | ‘Amistad’ Salvia | Not reliably winter hardy, blooms too dark to be showy, better salvias on the market to try |  |  |

