

2017 Spring Native Perennial Plant Sale May 6/7/13/14 9AM-3PM @ UUCLV, 424 Center Street Bethlehem PA
Prices may vary (avg \$3-\$5) Come early for full selection Info: 610-868-2153 nativeplants@uuclvpa.org
Benefits LV green spaces, parks and UUCLV. This sale available:

| Latin Name | Common Name | Description | Height " | Location | Flower season |
|-------------------------|--------------------|---|----------|------------|---------------|
| aconitum uncinatum | Monkshood | Rich violet to purple flower beautiful complement to the yellow flowers of the season; attractive foliage; flower appears early fall on a 3-4 foot long vine; can be vertical or horizontal; | 24-60 | semi shade | jul-sep |
| amsonia tabernaemontana | Blue Star | Easily grown in average, medium, well-drained soil in full sun to part shade. Best fall foliage color usually occurs in full sun. It does not need to be cut back after flowering, and requires no staking when grown in full sun to part shade. Stems may open up and flop in too much shade, however. | 36 | sun semi | jun |
| anemone canadensis | Canada anemone | A strong growing plant that needs room to move. Clear white single flowers top out at 18" from mid spring to early summer. A robust and competitive plant that brightens up woodland edges and shady corners of the garden. Combines well with other spring-blooming perennials such as Polemonium, and Sisyrinchium; | 12-24 | sun shade | may-jun |
| anemone virginiana | Virginia anemone | A single flower is at the end of a long naked stalk that arises from the whorl of leaves about midway up the plant. Individual flowers are ¾ to 1 inch across with 5 pointed, hairy, greenish white, petal-like sepals and numerous yellowish stamens around a bulbous green center. One plant has 2 to 8 flowers. | 24 | sun semi | jun-aug |
| aquilegia canadensis | Columbine | It in rocky woods, slopes, ledges and open areas. Delicate, biternate foliage is somewhat suggestive of meadow rue (Thalictrum) and remains attractive throughout the summer as long as soils are kept moist. Flowers are quite attractive to hummingbirds; | 18 | sun semi | may-jun |
| arisaema triphyllum | Jack in the pulpit | Greenish, purplish interesting flower springs from a pointed sheath as it comes out of the ground; very adaptable to any soil; scarlet colored fruit late summer; | 8-12 | semi shade | apr-may |
| asarum canadense | Wild ginger | Great ground cover; good for wet areas; wildlife garden favorite; flowers are low to the ground and get pollinated by ants; | 6-10 | shade | apr |
| asclepias incarnata | Swamp milkweed | Beautiful cluster of pink flowers; all pollinators like it; specific food for monarch butterflies; does not need swamp-like setting but will grow in wet areas; | 20-40 | sun semi | jul-aug |
| asclepias tuberosa | Butterfly weed | Large heads of small bright orange flowers; narrow leaves; food for monarch butterflies; excellent in lean soils; drought tolerant; | 12-24 | sun semi | jul-aug |
| aster divaricatus | White Wood Aster | The delicate, airy clouds of white wood aster are a must-have for every fall garden. This lovely aster is among the first to bloom in late summer. Small, white, daisy-like flowers with yellow centers that fade to red are borne atop dark green to black stems. This perennial groundcover grows 1½-2½' tall in filtered shade to full shade in neutral to slightly acidic soils. | 24-28 | sun shade | sep-oct |
| aster laevis | Aster, smooth | This tall vased-shaped, robust wildflower has large 1" diameter blue flowers held in cloud-like clusters at the tips of the arching branches. You can pinch back the young shoots in June for denser habit and more flowers, but it is not essential. Staking is helpful by late summer if you forget to pinch. Perfectly clean foliage makes for easy maintenance in production and in the landscape. Aster laevis is a great source of nectar for migrating monarchs and other late season butterflies. | 26-30 | sun semi | sep-oct |

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| baptisia australis | Blue False Indigo | Likes moist soil; very dependable, great cut flowers; moist to dry; blue spikes of pea-shaped flowers resemble the tall racemes of lupines in May and early June. A slow to mature, but very rewarding native garden perennial. Found in open woods, river banks and sandy floodplains; | 36-38 | sun semi | may-jun |
| callirhoe involucrata | Winecup | Merlot-colored deep pink flowers; long blooming; low growing vines, not invasive, long blooming; Adaptable, moist to dry conditions, any kind of soil; beautiful complement with coreopsis; | up to 12 | sun semi | jun-aug |
| chrysogonum virginianum | Green and Gold, Gold-star | Golden yellow star shaped flowers; delightful; reliable and long blooming; great ground cover that forms thick mats; Ground cover for shady areas of woodland gardens, native plant gardens or naturalized areas. Edging for woodland paths. Also may be used in shaded areas of border fronts or rock gardens; | 3-8 | semi shade | may-aug |
| chrysopsis villosa | Hairy Golden Aster | Lemonyellow False Golden Aster is a showy native wildflower with numerous golden yellow flowers visited by many butterflies. Golden Aster is a drought tolerant native perennial and grows best in well drained average soil in full sun and blooms July through September; | 12-36 | sun semi | jul-sep |
| delphinium exaltatum | Tall larkspur | Delphinium exaltatum is an attractive and floriferous native woodland-edge perennial that is equally at home in the home garden border. Growing to a height of 4', this summer-blooming perennial has attractive medium-green, palmate leaves and narrow stalks of showy, deep blue-purple flowers that attract hummingbirds and butterflies. Tall larkspur excels in moisture-retentive, well-drained, humus-rich, slightly alkaline soil and prefers filtered shade to full sun. | 36-48 | semi shade | jul-sep |
| echinacea purpurea | Purple Coneflower | An easy to grow native plant with large, dark green leaves and a large, 3-4" flower with broad deep pink, ruby to purple petals that surround a brown/bronze cone. Plants are tough and heat and drought tolerant once established. Creates great, long lasting, cut flowers and attract numerous butterflies and small birds; | 20-36 | sun semi | jun-oct |
| eryngium yuccifolium | Rattlesnake Master | Attractive and different; yucca-like leaves; distinctive and stunning addition to a perennial border; drought tolerant; | 24-36 | sun | jul-aug |
| fern: adiantum pedatum | Maidenhair Fern | Dainty bright green fronds are held aloft on shiny black stems creating a light, airy texture in the woodland garden. In rich soil and bright shade it will spread by shallow rhizomes to form a dense groundcover. Easy to grow as long as the soil is loose and rich. DEER RESISTANT; | 12-24 | semi shade | not. Mostly evergreen |
| fern: dryopteris marginalis | Wood fern | The leathery leaves of Dryopteris marginalis are a beautiful addition to the woodland garden and can form a lovely an easy to maintain groundcover. A sturdy east coast native, it forms a tidy clump that will not spread and is very tolerant of dry shade conditions once it has established. Marginal wood fern is often found in shaded crevices of rocky ledges and bluffs from Newfoundland to Georgia, west to Oklahoma and Minnesota. | 24-36 | semi shade | not. Mostly evergreen |
| geranium maculatum | Wild geranium, cranesbill, pink | Easy to grow in most shady spots, it flowers in spring with pink or lavender blooms. Found in open woods, clearings, woods edges and roadsides throughout the Eastern US. A necessary component for the shade meadow but also looks great in a perennial bed; | 15-24 | semi shade | may-jun |
| geranium maculatum expresso | Wild Geranium, cranesbill | Pale lavender-pink flowers over very attractive red-brown foliage. A bold new look for our native cranesbill, useful for groundcover or shade garden feature plant. G. maculatum is found in open woods, clearings, woods edges, and roadsides throughout the Eastern US; | 15-24 | semi shade | may-jun |

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| grass: carex plantaginea | Seersucker sedge | Shiny light green leaves are unusually broad (to 1 1/8") and puckered like Christmas ribbon. An excellent, mostly evergreen (the basal foliage overwinters) groundcover for average to moist shade, provides unique texture. Flowers occur in early to mid-spring, thin and black-tipped, not especially showy; | 5 | sun shade | |
| grass: carex woodii | Pretty sedge | Carex woodii is a lovely perennial woodland sedge with narrow fine textured leaves. This sedge forms clonal colonies from underground rhizomes. In spring a sparse offering of yellow-green spikelets are held above the leaves. In the wild, this species occurs in well drained, moist or dry acidic or calcareous woods. In landscape situations, Carex woodii is an excellent groundcover for the shade garden. | 4-8 | semi shade | |
| grass: sporobolus heterolepis | Northern Dropseed Grass | Is "often considered to be the most handsome of the prairie grasses. It makes a well defined and very distinctive border." Fine textured, deep green foliage with lovely, light and airy flowers to 2 1/2" in September and October. Flowers have a slight fragrance similar to coriander. Often has glowing pumpkin orange fall color. Good drought tolerance; | 15-36 | sun semi | |
| helenium autumnale | Helenium or Sneezeweed | Bright canary yellow flowers. Grown as a cut flower, it has long sturdy stems many flowers at the top. Canary's flowers will last 10+ days in a vase! Great for the avid butterfly gardener. Cones provide seeds for migrating bird; Heleniums contain compounds that are toxic to deer, so they rarely choose to eat them; | 36 | sun semi | aug-oct |
| heuchera m.purple palace | Alum root (purple) | Striking mahogany foliage contrasts beautifully with silver- or golden-leaved plants. Dainty, bell-shaped blooms are white to green on mahogany stems. An attractive accent in the garden or cut flower arrangement. Large, maple-shaped leaves are rich purple-bronze on top, pinkish purple underneath; leaves turn bronze-green in high heat conditions. Creamy white flowers; | 24-30 | shade | jun-jul |
| heuchera villosa autumn bride | Alumn root (lime green) | Large, fuzzy, gray-green leaves distinguish 'Autumn Bride' from other cultivars of Heuchera villosa. Attractive white flowers bloom in midsummer. This heuchera tolerates full sun but prefers partial shade, especially in the afternoon; | 12-20 | sun semi | jul-aug |
| iris versicolor | Blueflag iris | Blue flower, a delightful PA native, keeps green foliage until frost; will grow in wet, but can be grown in any soil; the club flower of the Bethlehem Garden Club; | 28 | sun semi | may-jun |
| liatris spicata | Blazing star or Gayfeather | The good news for gardeners is that Liatris is much more than a cut-flower-industry standard. It is, in fact, a group of wonderfully diverse and easy-to-grow perennials that can brighten up the outside of your home just as beautifully as they can the inside. | 18-24 | sun semi | jul-aug |
| lindera benzoin | Spicebush | Tolerant of a wide range of soils, including swampy conditions. Trim roots with a spade to promptly remove root suckers if spread is undesired. Pruning is not required, but some gardeners remove 20-25% of the oldest stems in early spring to stimulate growth of new stems. | | sun semi | apr may |
| lobelia cardinalis | Cardinal flower | Clump forming brilliant red spikes set against green colored foliage. Each individual spike of scarlet flowers open from bottom to top and stays in bloom for several weeks. A favorite of hummingbirds. Makes an excellent cut flower. A real show stopper! Likes moist soils; | 32 | semi shade | jul-sep |

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| lobelia siphilitica | Great Blue Lobelia | The spikes of brilliant true blue flowers on this wetland native attract butterflies, hummingbirds and neighbors to your garden! Lobelia siphilitica provides outstanding color for the border, wet meadow or pond edge. Naturalizes easily in moist soils, but tolerates periods of drought; | up to 50 | sun shade | aug-sep |
| maianthemum canadense | Canada Mayflower | The preference is dappled sunlight to moderate shade, moist to slightly dry conditions, high humidity, and cool temperatures. This wildflower adapts to an acidic soil containing peat, sand, or rocky material (e.g., sandstone). It doesn't tolerate much competition from taller plants. | 3-5 | semi | may jun |
| mertensia virginica | Virginia bluebells | Pendulous, trumpet-shaped flowers of Mertensia return. Flower buds start off pink and slowly transition to a soft blue as flowers develop. Foliage is smooth, oval, and has an attractive bluish cast. Beautiful when used en masse and left undisturbed. The perfect spring ephemeral for the woodland garden, incorporate with native ferns and sedges. Summer dormant. | 8-28 | semi shade | apr-may |
| mitchella repens | Partridge berry | An evergreen ground cover that displays interesting foliage, flowers and fruit. Plant in woodland/shade gardens, under trees and in part shade areas of border fronts and rock gardens. Also effective around small ponds. Many gardeners believe this ground cover is not appropriately aggressive for large areas and is best grown in smaller sites. | 1-2 | semi shade | apr-may |
| monarda didyma | Bee Balm (red) | Wonderfully aromatic foliage and stems with enormous red tubular flowers from June to August. Cherished by butterflies and hummingbirds. Also makes an excellent cut flower! | 24-36 | sun shade | jun-jul |
| oenothera fruticosa | Evening primrose | A tough and reliable perennial, well-suited to hot dry sites. The stems are thin, hairy, and reddish with similar leaves. The buds begin as red but open into beautiful bright yellow flowers in early summer. Easy, dependable, a strong grower that can spread a bit. Great color for a meadow! Native to dry soil; | 12-16 | sun semi | jun-jul |
| penstemon digitalis | Beard tongue | In early summer white or light pink tubular 1" flowers on branching, hollow stalks rising above a basal rosette of lustrous dark green leaves. Drought tolerant, tough as nails, and deer resistant. The tubular flowers make an excellent landing pad for bees, butterflies and hummingbirds alike; | 30 | sun semi | jun-jul |
| phacelia bipinnatifida | Purple Waterleaf | It is very easy to grow this native flower. Proliferous bloomer. Similar to Jacobs Ladder as a flower; will naturalize; | 8 | semi | apr-jun |
| phlox paniculata | summer phlox | A reliable and beautiful phlox selection sporting mid summer flowers. Noted for its bright color and long bloom time. Its fragrant flowers are highly attractive to butterflies. This old fashioned flower, native to North America, is wonderful for mid to late summer color and looks great in borders; great for butterflies; | 24-36 | sun semi | jun-aug |
| phlox paniculata jeanna | Garden phlox | Found by and named after Jeana Prewitt of Nashville, TN, this selection possesses outstanding mildew resistance with varying shades of sweetly scented, lavender-pink flowers, vibrant midsummer through early autumn. Foliage remains clean green while flower clusters create a tiered effect along upright, multi-stemmed branches. Expect a flurry of pollinator activity! | 12-24 | sun semi | jun sep |
| phlox stolonifera (purple) | Creeping phlox | Mat forming habit with masses of star-like, clear purple flowers with deep green, foliage. A beautifully vibrant groundcover that will bring excitement to the shady or woodland garden; after flowering the plant is only 3" tall | 6 | sun shade | apr-may |

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| podophyllum peltatum | Mayapple | Single or double leaves remain closed as mayapple grows in early spring, popping open like little umbrellas as the plant gets taller. Single, showy white flowers are usually hidden underneath the double leaves in April and May. The flower gives way to an edible fruit that turns golden when ripe, often used to make jellies. However, the leaves, roots, and unripe fruits are poisonous. | 6-8 | semi shade | apr-may |
| poemonium reptans | Jacobs Ladder | A free-flowering woodland native with delicate light blue flowers topping ladder-like foliage in late spring. A good light-textured groundcover in areas with average to moist soils. It gets second growth in August and looks interesting. | 12-16 | sun shade | apr-may |
| ratibida pinnata | Prairie coneflower | Emits a soft fragrance of anise when seeds are crushed. Long-lived and very easy to grow in most situations. Great for attracting birds and butterflies! Combines well with meadow grasses and flowers. Makes a wonderful cut flower, too! | 36 | sun semi | sep oct |
| rudbeckia fulgida | Black eyed susans | Bright gold petals with a deep brown cone bold and upright. Each flower may last up to two weeks - long lasting cut flower! Disease and pest resistant perennial. Provides seeds in the winter for birds and nectar for butterflies. Outstanding in mass plantings as a border perennial, groundcover; | 18-24 | sun semi | jul-sep |
| rudbeckia maxima | Giant Rudbeckia | This perennial coneflower is easily grown in average, moist, well-drained soils in full sun. Tolerates light shade. Tolerates heat, some drought and a somewhat wide range of soils. Best in moist, organically rich soils. May be grown from seed. In optimum growing conditions, plants will naturalize by self-seeding. | 36 to 48 | sun semi | jul-sep |
| ruellia humilis | Hairy petunia | A drought-tolerant native, with delightful small lavender blue petunia flowers for a long time in mid summer. Compact (great in pots!) and very easy to grow. Seeds in well. Great choice for a height-restricted meadow. Found in dry open woods and meadows; | 6 to 10 | sun semi | jun-sep |
| sanguinaria canadensis | Bloodroot, double | White chrysanthemum-like flowers, the first flowers to come up in spring; umbrella shaped interesting leaves through August; sterile natural hybrid; | 6-10 | semi shade | mar-apr |
| senecio aureus | Golden ragwort | Golden daisies over shiny green, toothed basal leaves in May. Strong bloom even in the shade. A strong groundcover and an excellent cut flower. Self seeds and naturalizes. Prefers consistently moist, well-drained soil in full sun to full shade. Excellent for native and wild gardens as well as color for shady wooded areas. | 12-20 | sun shade | apr-jun |
| sisyrinchium angustifolium | Blue eyed grass (iris) | Not really a grass but a miniature iris; bright blue star shaped flowers with gold centers rise above fine, semievergreen, Iris-like foliage from May to June. Excellent for edging, flowers along blade-like stems; adorable blue flower opens on sunny days; drought tolerant, forms clusters; | 6-10 | sun semi | may-aug |
| solidago rugosa | Goldenrod fireworks | A compact, cascading, clump forming perennial with a radiating flower form that really looks like fireworks! A great addition for late season color and to lure the butterflies in; side waves are long enough for a fall bouquet; Goldenrods are not the cause of hayfever. Ragweed, which blooms at the same time as Goldenrods, are the perpetrator; | 36 | sun semi | aug-oct |
| stokesia laevis | Stoke's aster | Broad, upward-facing flowers of silvery sky blue with a slight hint of lavender. Blooms continue to appear, from June to August, on the compact, low plants throughout the summer. A beautiful and easy to grow native perennial. Makes an excellent cut flower and butterfly magnet; | 24 | sun semi | may-jul |

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| stylophorum diphyllum | Celandine or wood poppy | Brilliant yellow flowers bloom in spring atop blue-green, pinnately lobed foliage. Leaf underside has a silvery cast. An easy to grow native that will self sow and form a dense shade groundcover. Tolerates all but the driest conditions. Beautiful with Virginia Bluebells, Columbine, Goats Beard, Wild Ginger and Woodland Phlox; | 10-20 | semi | apr-jun |
| tiarella cordifolia | Foam flower | Foamflowers are found in the woods of eastern US, but not nearly often enough in gardens. Easy to grow and many will spread when given moist soil high in organic matter and shade. In the early spring fairy wand flowers of white or light pink appear overgreen, deeply veined leaves which are often tinged with burgundy. | 12-15 | semi | apr-sep |