



# Perennials



## Acanthus x mollis 'Morning Candle'

### Bear's Breeches

Robust and stately spikes rise to **4'** in mid-summer above semi-evergreen dark green glossy foliage. The spikes are easily identified by two-lipped **white** flowers with spiny dark **purple** bracts. Prized for its architectural form, deer resistance and long lasting cut flowers. Place in a sheltered spot in the garden for protection from mid-Atlantic winters.

**Plant 36"** apart.

Zones 6 – 8



*New for 2021*



## Acanthus x 'Whitewater' Variegated Bear's Breeches

A remarkable combination of texture and contrast are exhibited in this new variety. Deeply cut dark green leaves have a splash of white on the leaf edges. Cylindrical spikes stand **4'** tall with tubular flowers that are pink and **creamy white**. 'Whitewater' has proven to be quite vigorous and tolerant of heat and humidity. Use in containers or as an annual in colder climates. PP#23342

**Plant 24"** apart.

Zones 7 – 10



Photo courtesy of TERRA NOVA®Nurseries, Inc.



## Achillea millefolium 'Desert Eve'™ Terracotta Yarrow

Early summer brings earthy **orange** flower clusters that pair well with yellow Coreopsis and purple Salvia or Verbena. Grow for cut flowers, fresh or dried, or to attract butterflies. Lacy foliage is drought tolerant and compact at **16-20"** tall.

**Plant 18"** apart.

Zones 4 - 9



*New for 2021*



## Achillea millefolium 'Oertel's Rose' Yarrow

Bright **rosy-pink** flowers grace the short sturdy **12"** stems of this yarrow from May into July. Cutting for drying or arrangements will encourage re-blooming. Deep green ferny foliage fills in quickly. Blooms fade gracefully to white. Try with Coreopsis 'Zagreb', Amsonia 'Blue Ice' and Agastache 'Black Adder'.

**Plant 18"** apart.

Zones 4 - 9



## Achillea millefolium 'Paprika' Yarrow

Flat top inflorescences have **ruby red** and yellow flowers on **18-24"** stalks. Blooms appear in early to mid summer and will re-bloom after cutting back old flower stems. Lovely cut fresh or used in dried arrangements. Heat, drought and humidity tolerant 'Paprika' is mat-forming, with deeply cut medium green foliage.

**Plant 18"** apart.

Zones 4 - 9



## Achillea millefolium 'Pink Grapefruit' Yarrow

Sweet **lavender-pink** blossoms sit atop **24-30"** bright green ferny foliage. Great choice for the cut flower garden. Try with Agastache 'Blue Fortune', Echinacea 'White Swan' and Salvia 'May Night'. PP#22741

**Plant 18"** apart.

Zones 4 - 9



Gold = Sun, Green = Shade + level deer resistance (see page 7 for program details)



Heavy Traffic



Medium Traffic



Complimentary



**Achillea millefolium**  
**'Pomegranate'**

**Yarrow**  
A stand out in the cottage or cut flower garden, **red-purple** flower clusters bloom in mid-June to July. The vigorous bright green ferny foliage is compact and non-melting in hot, dry summers. Upright, sturdy plants grow to **24-30"** tall. Use with Monarda, Veronica and Aster for a long season of color. PP#20763  
**Plant 18" apart.**

Zones 4 - 9



**Achillea millefolium**  
**'Strawberry Seduction'**

**Yarrow**  
Tempting deep strawberry **red** flowers with golden yellow centers bloom on **18-20"** stems from June to August. Gray-green foliage has a strong and upright growth habit. Benefits from an occasional sheer to promote repeat blooms all summer. PP#18401  
**Plant 18" apart.**

Zones 4 - 9



**Achillea x**  
**'Coronation Gold'**

**Yarrow**  
Like all yarrows, 'Coronation Gold' grows well in dry, sunny exposed places, is drought resistant, isn't fussy about soil, but prefers a good garden loam. Its **golden-yellow** flowers appear in June, are fine for cutting, and make one of the best dried flowers. Height is **3'**.  
**Plant 24" apart.**

Zones 4 - 9



**Achillea x**  
**'Little Moonshine'**

**Dwarf Yarrow**  
This dwarf version of 'Moonshine' has the same long-lasting **lemon-yellow** flowers that appear in flat clusters on compact **9-12"** stems above silvery-gray foliage. The small package makes it perfect for rock gardens, border edges and containers. Remove spent blooms for continuous flowers from early summer to frost. PP#28179  
**Plant 12" apart.**

Zones 4 - 9



**Achillea x 'Moonshine'**

**Yarrow**  
**Lemon-yellow** flower heads rise **18-24"** above blue-gray silvery foliage in June. Cut old stems after flowering to encourage repeat blooms until hard frost. A popular choice. Try it with Black Eyed Susans, Salvias, Veronica, or the Fountain Grasses.  
**Plant 18" apart**

Zones 4 - 9



**Aconitum carmichaelii**  
**'Arendsii'**

**Monkshood or Turk's Cap**  
Spectacular **dark blue** hooded flowers on **3'** spikes characterize this unique perennial. Aconitum has gorgeous glossy lobed green leaves and provides fall color in part shade gardens. It is happiest in cool, moist well-drained areas with rich soil in light shade. Because its lovely flowers persist well into fall, try with Anemones and Wood Asters for a bright look.  
**Plant 18" apart.**

Zones 3 - 8



**Actaea racemosa**  
**Snakeroot**

This graceful native perennial bears long **white** bottlebrush-like wands of flower plumes on upright stems in July. The large, ferny green leaves stand about **30"** high, and the flowers **2-3'** above on long branching stems. It brightens a woodland garden, or is equally happy in the back of a sunny border where the hot afternoon sun can be avoided. In moist, humusy soil it is long-lived, drought-tolerant, and vigorous.  
**Plant 18" apart.**

**Plant 18" apart.**

Zones 4 - 8 **F** **N**



**Actaea simplex**  
**'Hillside Black Beauty'**

**Bugbane**  
The striking dark purple-black foliage is a nice backdrop to the fragrant **pinkish-white** bottlebrush type flowers in late summer. This dark leaved perennial prefers to be in rich soil with adequate moisture. Grows **4-7'** tall. Try with a bright green Hosta such as 'Guacamole' or 'Paul's Glory'. PP#9988.  
**Plant 18" apart.**

Photo courtesy of Walters Gardens, Inc.

Zones 4 - 8 **F**



**Aegopodium podagraria 'Variegatum'**  
**Snow on the Mountain or Bishop's Weed**

A prime addition to the dry shade groundcover list, variegated Aegopodium spreads rapidly through the summer under high limbed trees, in the rock garden, and in a range of difficult areas. Small **white flowers** appear late May-June about 8" above the low variegated foliage.

**Plant 18" apart.**

Zones 3 - 9



**Agastache foeniculum 'Golden Jubilee'**  
**Golden Jubilee Anise Hyssop**

Golden foliage is complimented by **lavender-blue** flowers that are bottlebrush-like and long blooming from mid-summer to fall. Grows to a height of **20"**. Performs best in well-drained soil. Try with Miscanthus 'Little Zebra', Echinacea 'PowWow Wild Berry' and Geranium 'Rozanne'.

**Plant 18" apart.**

Zones 5 - 8



**Agastache x 'Black Adder' Hyssop**

Dark purple buds open to bottlebrush-like **violet-blue** flowers in June and, with an occasional trim, will continue to bloom until frost. This veritable butterfly magnet has anise scented bushy foliage which does not appeal to deer! Grows to **2-3'** tall. Plant in average to dry soil and avoid wet feet in winter. Perfect with Achillea and Summer Phlox.

**Plant 24" apart.**

Zones 6 - 9



**Agastache aurantiaca 'Tango'**  
**Hummingbird Mint**

**Melon-orange** flowers appear along upright **14"** stems from June to frost. This compact hummingbird and butterfly magnet has pleasingly fragrant grayish-green foliage that is relaxed but does not flop. Dance partners include Lavandula 'Hidcote' and Salvia 'Blue Hill'. Plant in well-drained soil. Drought tolerant once established.

Zones 5 - 10



Agastache 'Black Adder' and Rudbeckia fulgida var. deamii



**Agastache x 'Blue Fortune'**  
**Mexican Hyssop**

Try this long-bloomer for its deep **blue** flower spikes at **2-3'** that are so long lasting and attractive to butterflies and hummingbirds from July to September. The fragrant green foliage is compact yet bushy preferring well-drained soil on the average to dry side. Create a blue garden with Salvia 'Blue Hill', Nepeta 'Blue Wonder' and Aster 'Wood's Blue'. **Plant 18" apart**

Zones 6 - 9



**Agastache x Kudos™ Series Dwarf Hummingbird Mint**

Expect a charm of hummingbirds to visit the non-stop fragrant tubular flowers from early summer through September. Loosely upright fragrant gray-green foliage is drought tolerant once established. The Kudos™ Series is noted for its large, dense inflorescences, hardiness and mildew resistance. Provide excellent drainage. Combine with Artemisia 'Powis Castle', Achillea and Lavender. Coral is 18" tall, Red is 12-20" tall and Yellow is 24" tall. **Plant 18" apart.**

Kudos™ Red-Photo courtesy of TERRA NOVA® Nurseries, Inc.

Kudos™ Coral PP#25613

Kudos™ Red PPAF

Kudos™ Yellow PP#26563

Zones 6 - 9



Gold = Sun, Green = Shade + level deer resistance (see page 7 for program details)



Heavy Traffic



Medium Traffic



Complimentary



**Agastache x Poquito™  
Dark Blue  
Dwarf Hummingbird Mint**  
Large spikes of **violet-blue** tubular flowers consume the bushy foliage from early summer into fall. **14"** x **14"** fragrant compact foliage with endless flower power is perfect for seasonal containers, the sunny border or butterfly garden. Pair with Gaillardia Mesa™ 'Yellow' and Echinacea 'Butterfly Kisses'. PP#28950  
**Plant 15" apart.**  
Photo courtesy of TERRA NOVA®Nurseries, Inc.

Zones 5 - 10 **F**



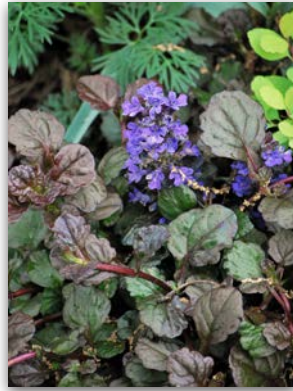
**Agastache x Poquito™  
Lavender  
Dwarf Hummingbird Mint**  
Pollinator-attracting **lavender-pink** bottlebrush spikes are incredibly long blooming from early summer into fall. **14"** x **15"** fragrant compact foliage with endless flower power is perfect for containers, the rock garden or butterfly garden. Try with Coreopsis 'Citrine' and Santolina incana nana. PP#30530  
**Plant 15" apart.**

Zones 5 - 10 **F**



**Ajuga reptans  
'Black Scallop'  
Bugle Weed**  
This ajuga has very dark purple, glossy, scalloped shaped leaves that grows **4-6"** tall. It has a mounding habit and achieves its darkest leaf color in full sun. It displays **deep blue** flower spikes from late spring to early summer. Good companions include Stachys 'Helene von Stein' and Hakonechloa 'Aureola'. PP#15815.

Zone 4 - 11



**Ajuga reptans  
'Bronze Beauty'  
Bugle weed**  
The bronze-purple leaves of this freely spreading ground cover are complimented by abundant **indigo** flower spikes in May and June. Low growing at a maximum height of **6"**, 'Bronze Beauty' thrives in well-drained soil. Foliage color is enhanced by morning sun and will benefit from afternoon shade.  
**Plant 6" apart.**

Zones 4 - 9



**Ajuga reptans  
'Burgundy Glow'  
Bugle weed**  
A dramatic show of color in mid to late spring occurs when the **8"** lilac flower spikes rise above the colorful foliage of rose-burgundy, creamy white and green variegation. Rapidly spreading and tolerant of foot traffic, 'Burgundy Glow' is useful in a shady rock garden, as an edging or as a ground cover.  
**Plant 6" apart.**

Zones 4 - 9



**Ajuga x  
'Blueberry Muffin'  
Bugle Weed**  
An abundance of deep **blue** flower spikes in late spring and a vigorous growth habit make this spreading groundcover great for the rock garden or pathway. The foliage is similar in color to 'Chocolate Chip' with thicker leaves. Grows **6-8"** tall. Prefers moist, rich, well-drained soil. PP#22092  
**Plant 18" apart.**

Zones 5 - 9



**Ajuga x 'Chocolate Chip'  
Dwarf Bugle Weed**  
Narrow miniature leaves are a rich dark chocolate color and form tidy rosettes that hug the ground at **2"**. **Blue** flower spikes are **3-4"** tall and bloom in May and June. This Ajuga is a delightful true natural dwarf alternative to the traditional groundcover for sun or shade. In the shade garden use with Heuchera 'Caramel', Hosta 'August Moon' and Tassel Fern.  
**Plant 12" apart.**

Zone 4 - 9



**Alchemilla mollis  
Lady's Mantle**  
An easy-to-grow ground cover with fan-shaped leaves that will collect rain or dew like sparkling jewels. **Yellow-green** star-shaped flowers appear in July and August on **18"** arching stems. Prefers moist soil and partial shade. A very tough plant that is underused in the garden. Try it in combination with Geranium 'Rozanne' and Brunnera.  
**Plant 18" apart.**

Zones 5 - 9

## Giant Allium



### 'Ambassador'

Giant Alliums fill the transition period between the end of early/mid spring blooming bulbs and perennials and the onset of summer color. 'Ambassador' has rich purple 6" spheres that top 3-4' upright tubular scapes that appear in late spring. Plant in well drained soil.

Plant 18" apart.

New for 2021



### 'Gladiator'

This friendly giant is loved by bees and butterflies and discourages deer and rabbit browsing. Impressive lavender-purple 6" round flower clusters top 3-4' stems in late May to June. A great companion to peonies, roses, garden sage and catmint or simply plant in swathes in the mixed border.

Plant 18" apart.

New for 2021



### 'Globemaster'

Truly eye-catching objects in a spring border, the huge spheres of 'Globemaster' are formed by clusters of star-shaped lavender-purple flowers. Each globe is 8" in diameter and sits atop a 3-4' upright stem. Strappy basal foliage is replaced by the tall flowering stems in mid-spring. Plant amongst perennials such as Geraniums, Iris or Peonies.

Plant 18" apart.



### 'Mt. Everest'

Pure white globes 4" in diameter top 3' stems in late spring to early summer. Plant in groups or swathes throughout the border where the foliage of neighbors will cover the waning strappy leaves. This white version mixes well with purple Allium or blue Salvia and Nepeta.

Plant 18" apart.

New for 2021



### 'White Giant'

Huge, towering white spheres are 6-8" across atop 3-4' scapes. Unlike other giant Allium, the strappy foliage remains through the flowering period. Plant in groups or mix with purple Alliums. As with all Allium, plant in full sun and well-drained soil.

Plant 18" apart.

New for 2021

Zones 5 - 8



### Allium 'Millenium' Ornamental Onion

Perennial Plant of the Year 2018

A perennial for the millennial! Easy to grow, loved by bees and butterflies, and deer and rabbit resistant too! Rose-purple rounded flower clusters bloom in late July-August above glossy, strappy green leaves. The slightly aromatic clump-forming foliage grows 12-15" tall and wide.

Plant 15" apart.



### Amsonia hubrichtii Thread-leaf Blue Star

Perennial Plant of the Year 2011

Powdery blue star-shaped flowers appear in mid-spring atop 2-3' tall fine-textured foliage. In fall the thread leaf foliage turns gorgeous golden yellow to reddish bronze. Native Amsonia hubrichtii adds a wonderful texture to the border and airiness to a bouquet.

Plant 24" apart.

Zones 4 - 9



Zones 4 - 9



### Amsonia x 'Blue Ice' Blue Star

'Blue Ice' is long blooming and ideal as an edging plant, growing 15-18" tall. It has beautiful blue flowers and dark green narrow leaves that turn a clear, attractive yellow in the fall. Prefers average moist, well-drained soil in full sun. Try combining it with Oenothera 'Lemon Silver' or Hemerocallis 'Pardon Me'.

Plant 18" apart.

Zones 5 - 9



### Anemone sylvestris Snowdrop Anemone

This spring blooming anemone has upward-facing cupped white flowers on stems that stand above green, deeply lobed foliage. After blooming, flowers leave behind interesting white, wooly seed heads. Spreads by rhizomes making it valuable as a ground cover in part shade. Height is 12-15". Use with Helleborus, Meehanian cordata and Dicentra.

Plant 12" apart.

Zones 4 - 9



Gold = Sun, Green = Shade + level deer resistance (see page 7 for program details)



Heavy Traffic



Medium Traffic



Complimentary



**Anemone tomentosa**

**'Robustissima'**

**Windflower**

The single **mauve pink** flowers bloom a little earlier than other Anemones, starting in late July and peaking in August, making it great for short growing seasons in colder climates. Flower stems will grow **3-4'** tall and may need some staking. Leaves resemble grape leaves.

**Plant 18" apart.**

Zones 4 - 8



**Anemone x hybrida**

**Fantasy™ 'Pocahontas'**

**Windflower**

This windflower will make a nice addition to a new world garden with its compact stature, profuse blooms and late summer appeal. Double **powder-pink** blooms appear on sturdy stems starting in August and continuing into October. Slug-resistant dark green foliage fills out quickly in moist, well-drained soil. The **12-18"** height calls for it to be placed near the front of the border. PP#25352

**Plant 18" apart.**

Zones 5 - 8



**Anemone x hybrida**

**Fantasy™**

**'Red Riding Hood'**

**Windflower**

Perfect at border's edge as a late summer splash of color with a crazy number of single deep **reddish-pink** flowers above dense, compact dark green foliage. Eye-catching blooms stand at only **12-18"**.

Combine with Wood Asters for a fabulous late summer to early fall duo. PPAF

**Plant 18" apart.**

Zones 5 - 8



**Anemone x hybrida**

**'Honorine Jobert'**

**Windflower**

**Perennial Plant of the Year 2016**

Satiny **white** single nodding flowers with yellow centers appear on **3'** stems with the first hint of cooler September weather. Blooms continue into October above dark green deeply divided leaves. Prefers moist, well-drained soil. A vigorous grower.

**Plant 18" apart.**

Zones 4 - 8



**Anemone x hybrida**

**'Pamina'**

**Windflower**

This medium height Anemone blooms heavily in late summer to fall with pretty double **pink** cup-shaped flowers on dark stems **2-3'** above the compact green foliage. Use with Lobelia siphilitica and Calamagrostis brachytricha.

**Plant 18" apart.**

Zones 4 - 8



**Anemone x hybrida**

**'September Charm'**

**Windflower**

This old favorite for many gardeners has **pink** single flowers that bloom freely and continuously on **2-3'** stems from August to October. For a lovely late summer display plant with Aconitum 'Arendsii' and Physostegia 'Miss Manners'.

**Plant 18" apart.**

Zones 4 - 9



**Anemone x hybrida**

**'Whirlwind'**

**Windflower**

This anemone has semi-double **white** flowers in late summer to October. Since Anemone is a little late to rise in the spring, it makes an ideal cover to hide the dying foliage of spring bulbs. Grows **34-36"** in height. Try it with some other fall favorites such as, Wood's Aster and Aconitum.

**Plant 18" apart.**

Zones 4 - 8



**Anemone x Wild Swan™**

**Windflower**

Unusual **white** and **lilac blue** single flowers float on **18"** tall wiry stems from mid-summer through fall. The large flowers have white petals with a blue band on the reverse side and, as the flowers close in the evening, the nodding blooms display the blue more prominently. PP#23132

**Plant 18" apart.**

Zones 5 - 8





**Aquilegia canadensis 'Corbett'**  
**Wild Columbine**  
 A delightful **pale yellow** form of our native columbine discovered locally and introduced by nurseryman Richard Simon. Compact at **12-15"** 'Corbett' produces many blooms on a single plant in early to mid spring. The soft yellow lanterns combine well with Amsonia 'Blue Ice', Iris cristata, or Phlox 'Blue Moon'. Prefers moist rich soil and will self-sow in optimal conditions. **Plant 15" apart.**

Zones 3 - 8 Cultivar



**Aquilegia canadensis 'Little Lanterns'**  
**Wild Columbine**  
 Classic **red flowers with yellow corollas** bloom May and June. This North American native is short and sweet at **10"**. A wild Columbine which makes an excellent shade garden naturalizer, it prefers well-drained average to rich soil, and can as easily star in containers or rock gardens. Try it with blue woodland Phlox (divaricata 'Blue Moon'). **Plant 18" apart.**

Zones 3 - 8 Cultivar



Kirigami™ Deep Blue & White



Kirigami™ Light Blue & White



Kirigami™ Rose & Pink

**Aquilegia Kirigami™ Series**  
**Columbine**  
 The delicate beauty of these bi-colored upward facing flowers is a delight in spring and they will make excellent cut flowers. The distinctive columbine flowers are held on **14-24"** tall stems in mid to late spring. Remove spent blooms to prolong flowering. We are offering three complimentary colors that can be planted as a mix or alone. Plant with Hosta, Tiarella and Ferns. Prefers well-drained soil and afternoon shade. **Plant 18" apart.**  
**Zones 4 - 9**



Earlybird™ Purple Blue



Earlybird™ Red Yellow

**Aquilegia x Earlybird™ Series**  
**Columbine**  
 The early bird gets a spot in the front of the border! Vibrant outward-facing blooms appear early in the spring on compact well-branched foliage that grows **9-11"** tall. Plant in containers or the border and provide some afternoon shade. We are offering two of the two-toned color selections in the series. **Plant 12" apart.**  
**Zones 3 - 9**

**New for 2021**



**Aralia cordata 'Sun King'**  
**Japanese Spikenard**  
**Perennial Plant of the Year 2020**

Used as a focal point the shade-tolerant bushy golden yellow foliage will compliment the blooms of Astilbe, Heuchera 'Berry Timeless' and Heucherella 'Pink Revolution' or the foliage colors of blue Hosta and dark-leaved Heuchera or Actaea. **3'** tall and wide shrub-like foliage has large leaves, reddish stems and small **white** flowers in summer which are followed by deep purple-black berries in fall. Foliage will be golden yellow in afternoon shade or chartreuse in more shade. Foliage can be trimmed in early to promote a dense, compact habit. Because it is late to emerge in spring, 'Sun King' is an ideal companion to spring bulbs. **Plant 36" apart.**

Zones 4 - 7

Heavy Traffic Medium Traffic Complimentary



Gold = Sun, Green = Shade + level deer resistance (see page 7 for program details)



**Armeria maritima**  
**'Nifty Thrifty'**  
Variegated Thrift

This nifty thrift makes nice little tufts of grass-like variegated foliage that grow 4-6" tall with pink globe like flowers in late spring. Trim off faded flowers to encourage repeat blooms. Prefers average to dry soil. Use in the front of the border, in containers or in the rock garden with Nepeta 'Little Titch' and Gypsophila repens 'Alba'. **Plant 6" apart.**

Zones 4 - 9



**Armeria maritima**  
**'Splendens'**  
Thrift

Outstanding for its continuous show of vibrant, rose-pink, rounded 1" flower heads on 6-8" stems from May to July. Dwarf and mound forming, its grassy foliage provides the gardener an excellent choice for edging, for use in beds, borders, or for the rock garden. **Plant 12" apart.**

Zones 4 - 9

**Armeria pseudoarmeria**  
**Ballerina Series**  
False Sea Thrift

1" spheres of flower clusters on upright stems resemble Candy Land-like lollipops amongst grassy foliage. Like A. maritima blooming begins in mid to late spring and continues sporadically throughout the summer. The evergreen leaves however are broader, the flower clusters are larger and the height is taller in bloom at 12-14". Tolerates dry soils and salt spray. **Plant 12" apart.**

Zones 5 - 9



'Ballerina Lilac'



'Ballerina Red'



'Ballerina White'



**Artemisia arborescens**  
**'Powis Castle'**  
Wormwood

As drought-tolerant as can be, the ferny gray-green foliage of 'Powis Castle,' is more upright than Silver Mound at 2-3', and can even be clipped to form a low hedge. Tolerant of poor, sandy soil, the aromatic foliage only demands well-drained soil. Multi-talented Wormwood is gorgeous in the white garden, as foliage in a cut or dried arrangement, and shines next to dark-leaved perennials in the border or rock garden. **Plant 18" apart.**

Zones 5 - 8



**Artemisia schmidtiana**  
**'Nana' ('Silver Mound')**  
Silver Mound

Silver Mound is fine in the full-sun border or rock garden where the soft sheen of its foliage makes a striking contrast to flowers and other foliage in a wide range of hues. Easy to grow, Silver Mound prospers in dry heat and average soil. Feel free to shear it back if excess moisture makes it look scraggly; new growth will come quickly to keep it neat at about 6" high all summer. **Plant 18" apart.**

Zones 5 - 8



**Aruncus dioicus**  
**Goat's Beard**

The imposing size of this native, reaching up to 5' tall and forming clumps as wide as 6', makes Goat's beard an excellent backdrop for the partly shady border or woodland garden. Astilbe-like cream color plumes in late spring and early summer contribute softness to the structure. Aruncus prefers moist fertile soil. **Plant 36" apart.**

Zones 3 - 7



**Asarum canadense**  
**Wild Ginger**

Our native ginger has kidney-shaped leaves on 4-6" tall stems that form a colony in the woodland or moist shade garden. Unless you are camping out and place your sleeping bag next to a colony of wild ginger, you will probably not notice the ground-hugging blooming 'brown jugs' underneath the foliage. A must for the woodland garden with Tiarella, Native Ferns and creeping Phlox. **Plant 12" apart.**

Zones 4 - 8





**Asclepias incarnata**  
**Swamp Milkweed**

Both a nectar source and host plant for the Monarch Butterfly, Swamp milkweed has a narrow upright form with opposite leaves and flat-top clusters of **rose pink** blossoms growing **3-4'** tall and blooming July through September. Easily grown in medium wet to wet soils. Plant in a butterfly garden of meadow with Liatris, Monarda and summer Phlox. **Plant 24" apart.**

Zones 3 - 8



**Asclepias tuberosa**  
**Butterfly Weed**

**Perennial Plant of the Year 2017**

A true friend of pollinators! Brilliant **orange** flowers bloom in late spring and continue for several weeks. If flower stems are cut before they go to seed a second round of blooms will be had at the enjoyment of bees and butterflies. Foliage grows **1-2'** and tends to emerge late in the spring. Prefers average dry to medium wet, well-drained soils. **Plant 18" apart.**

Zones 4 - 9



'Wood's Blue'



'Wood's Pink'



'Wood's Purple'

**Aster dumosus 'Wood's' Series**  
**Wood Aster**

The native Wood Aster provides shade gardeners with delightful fall color. The clean dark green foliage complements the 4-6 week bloom time in August and September. Compact foliage is mildew and rust resistant. Try these with Solidago 'Golden Fleece', Rudbeckia 'Little Goldstar' and Schizachyrium 'Standing Ovation'. 'Wood's Blue' grows **12"** tall, 'Wood's Pink' is **12-16"**. 'Wood's Purple' is **10-12"**. **Plant 18" apart.**

Zones 4 - 8 Cultivar



**Aster divaricatus**  
**White Wood Aster**

Our native Wood Aster has shiny **white** daisy flowers August-October that when utilized in partial shade are stunning peaking out between Astilbes, Hostas, and Bergénias, where its **1-2'** twiggy stems are hidden. Likewise, our mid-Atlantic forests surely benefit from its sprawling presence with its large basal leaves, whether among deciduous ferns or native Solidago. Plant in average to dry conditions. **Plant 18" apart.**

Zones 4 - 8



**Aster laevis 'Bluebird'**  
**Smooth Aster**

**Light blue** daisy-like flowers appear in clusters on arching stems with season-long clean foliage in late summer to fall. This **3-4'** tall native cultivar is an important component of a meadow planting along with Andropogon, Schizachyrium, Helianthus and Monarda. Foliage can also be trimmed in early summer to create a more dense habit for the formal garden setting. **Plant 24" apart.**

Zones 4 - 8 Cultivar



**Aster novae-angliae**  
**'Pink Crush'**  
**New England Aster**

'Pink Crush' will be party central for bees and butterflies when the **20-24"** tall foliage becomes a solid mound of **rose-pink** flowers in early fall. Sturdy stems and dark green foliage lead the way in summer for blooms to appear in early to late fall. Prefers evenly moist, rich soil. PPAF **Plant 24" apart.**

Photo courtesy of Walters Gardens, Inc

**New for 2021**

Zones 4 - 8 Cultivar



**Aster novae-angliae**  
**'Purple Dome'**  
**New England Aster**

This dwarf native New England Aster blooms through September with an intensity that's hard to believe. The **1"** **purple** flowers are so dense they cover the foliage, creating a dome of bright purple **18"** high. Plants show almost no mildew. Try 'Purple Dome' with Sedum 'Autumn Joy'. **Plant 18" apart.**

Zones 4 - 8 Cultivar



Gold = Sun, Green = Shade + level deer resistance (see page 7 for program details)



Complimentary



**Aster novi-belgii**  
**'Blue Bayou'**  
**Showmakers® New York Aster**  
 The dwarf mounded foliage of this adorable New York Aster is covered with large double **violet blue** flowers in late summer to fall. Use in containers or place at the front of the border for eye-catching late summer color. A couple of light trims early in the season will encourage maximum bloom potential. Grows **10-12"** tall. **Plant 18"** apart.

Zones 4 - 8 Cultivar



**Aster oblongifolius**  
**'October Skies'**  
**Aromatic Aster**  
 A widely popular aster in the mid-Atlantic and rightly so. Compact, bushy foliage is attractive all summer and is covered with **lavender-blue** flowers in fall that keep the butterflies hanging around. Use in native plant gardens, mixed borders, containers or in mass plantings. **18"** tall and wide foliage is tolerant of poor, dry soils. Note: the leaves are fragrant when crushed. **Plant 18"** apart.

Zones 4 - 8 **F** Cultivar



**Aster tataricus 'Jindai'**  
**Tatarian Aster**  
 This tall late-flowering Aster was found in Jindai Park in Tokyo, and is the prized shorter version of the species at **4-5'**. Blooming from late September through October, there isn't a sturdier-stemmed and more vigorous Aster around. The clusters of **lavender blue** daisy flowers have a yellow center on those sturdy stems, and stand well above the large leaves that remind one of chard. The foliage stays attractive all summer and fall. **Plant 18"** apart.

Zones 5 - 8



**Astilbe arendsii 'Fanal'**  
**False Spirea**  
 Excellent for the shaded garden, the rich **blood-red** spikes of 'Fanal' rise **24"** above lovely bronze-green foliage in June-July. Long-lasting and vivid, 'Fanal' requires a bit more watering and mulching than other varieties in hot, dry weather. Beautiful with blue Hosta, Lady in Red Fern, and dwarf Smooth Hydrangea. **Plant 18"** apart.

Zones 4 - 9



**Astilbe arendsii**  
**'Snowdrift'**  
**False Spirea**  
 Lovely bright green foliage is topped in June and July by **24"** plumes of the **purest white** imaginable. Try 'Snowdrift' as a contrast to other Astilbes or in the shade garden with Heuchera 'Plum Pudding', Dicentra spectabilis and Helleborus 'Anna's Red'. **Plant 18"** apart.

Zones 4 - 9

**Astilbe chinensis 'Visions' Series**  
**False Spirea**

This very floriferous collection of Astilbe offers robust flower spikes that deliver more color in the shade garden. The glossy foliage is deeply incised and ranges from the bright green of 'Vision in Pink' to the dark green of 'Visions' and 'Vision in White' to the bronze green of 'Vision in Red'. Blooms appear in mid-summer and continue for several weeks. While we can not overemphasize the need to keep Astilbes well watered, the dwarf (chinenses) species is somewhat sun and drought tolerant. Try in the garden with Brunnera, Carex, Helleborus and Ferns.

Zones 4 - 8 **Plant 18"** apart.



**'Visions'**  
 Mauve-pink blooms. **15"** tall.

**'Vision in Pink'** PP#11860  
 Pink blooms. **18-20"** tall.

**'Vision in Red'** PP#11965  
 Purplish-red blooms. **18"** tall.

**'Vision in White'** PP#18965  
 Clear white blooms. **18"** tall.



**Astilbe chinensis 'Pumila'**  
**False Spirea**  
 A dwarf Astilbe, it has **purple-rose 12"** spikes that flower mid- to late summer (July–August) above handsome deeply incised compound leaves. While often considered one of the most drought tolerant and easiest Astilbes to grow, don't let the soil dry out. All Astilbes like moist soil. Try it with Japanese Painted Fern and Hosta 'Elegans' for delicate and strong textures combined.  
**Plant 18" apart**

Zones 5 - 8     



**Astilbe japonica 'Deutschland'**  
**False Spirea**  
 Very compact and vigorous, this lovely **white** Astilbe is tough, pest-free, and handsome. Try leaving the flower spikes on after they've finished blooming, because they are especially attractive with snow on the ground. You will find all our varieties good for cutting if picked half-open. Blooms in June and July. **20–24"** tall.  
**Plant 18" apart.**

Zones 4 - 9     



**Astilbe japonica 'Montgomery'**  
**False Spirea**  
 'Montgomery' has wonderful deep red to **scarlet-red** flowers with dark red-bronze foliage changing to green in the spring. Flowers contrast with the glossy foliage. Blooms in mid summer at **20"** tall. Plant alongside Anemone 'Whirlwind', Heuchera 'Autumn Bride', and ferns in the shade garden.  
**Plant 18" apart.**

Zones 4 - 8     



**Astilbe japonica 'Peach Blossom'**  
**False Spirea**  
 When the buds open to airy plumes of soft **salmon pink** and a sweet aroma fills the air, you will be happy you chose 'Peach Blossom' to grace the shady border. Attractive dark green foliage all season with **20–24"** tall blooming spikes in June and July. Excellent choice as a cut flower for its fragrance and beauty.  
**Plant 18" apart.**

Zones 4 - 9     



**Astilbe japonica 'Rheinland'**  
**False Spirea**  
 A clear, **bright pink at 24"**, its glossy green foliage complements the flowers very nicely. Like our red variety ('Fanal'), 'Rheinland' will require more watering and mulching in hot, dry weather to stay gloriously beautiful while blooming during June and July. Use Astilbes in groups of 3 or 5 in the border or mass them in shady locations.  
**Plant 18" apart.**

Zones 5 - 8     



**Astilbe simplicifolia 'Hennie Graafland'**  
**False Spirea**  
 A dwarf **16"** clear pink bloomer bears graceful, open, airy sprays of flowers in June and July. The shiny, finely cut foliage is dark green. 'Hennie Graafland' is considered a mid-to-late season bloomer thought to have a bit longer bloom time than 'Sprite'.  
**Plant 18" apart.**

Zones 4 - 9     



**Astilbe taquetii 'Purple Candles'**  
**False Spirea**  
 This rugged and beautiful Astilbe is our tallest variety at **40"** or so, blooming in mid-to-late summer when drought tolerance becomes an added asset. The dense **lavender-purple** spikes may look best toward the back of the partly shaded border rising above the bronze-green foliage. By mixing different varieties, Astilbes can effectively brighten the shade garden for three months.  
**Plant 18" apart.**

Zones 4 - 9     



**Astilbe x 'Delft Lace'**  
**False Spirea**  
 This beautiful Astilbe with shiny blue-green foliage will be a great addition to your shade garden. Will tolerate more sun with foliage becoming deep maroon. Burgundy stems produce salmon pink buds that open to a softer pink flower in midsummer. This hybrid has a strong upright flower spike growing 24-36" tall. PP#19839  
**Plant 22" apart.**

Zones 4 - 9     



Gold = Sun, Green = Shade + level deer resistance (see page 7 for program details)



Heavy Traffic



Medium Traffic



Complimentary



**Baptisia australis**

**False Indigo**

**Perennial Plant of the Year 2010**

This durable, long-lived native perennial produces weather-resistant, soft gray-green foliage 3-4' high, topped in mid-spring by blue to **intense blue** flowers that last for weeks, followed by prominent dark seedpods, which all-told, make an attractive presence throughout the summer. Allow plenty of space in the garden or divide every 4-5 years in late fall to early spring. **Plant 18" apart.**

Zones 3 - 9



**Baptisia x**

**'Carolina Moonlight'**

**Wild Indigo**

Bushy blue-green foliage is graced with spikes of **soft yellow** pea-like flowers in late spring to early summer. Vigorous 3-4' tall foliage tolerates dryish soil and prefers full sun. Use as a specimen or plant in groups with our violet-purple and bi-colored Baptisia.

**Plant 24" apart.**

Zones 4 - 8



**Baptisia x 'Purple Smoke'**

**False Indigo**

A chance union of Baptisia australis and Baptisia alba produced this vigorous baptisia. With charcoal stems (when mature), gray green foliage, topping out around 4' and **dusty violet** flowers that resemble lupines, you will grow to love this perennial. Once established, it thrives in lean well-drained soil and will be quite drought tolerant.

**Plant 24" apart.**

Zones 4 - 9



**Baptisia x 'Lunar Eclipse'**

**Prairieblues™**

**False Indigo**

A unique hybrid developed by Dr. Jim Ault of the Chicago Botanic Garden from several of our North American native species. In late May to June buds open **creamy white** and transition to **light purple** and then finally **medium violet**. This Baptisia has an open branching habit and grows to **24-36"** tall. P#25875

**Plant 36" apart.**

Zones 4 - 9



**Baptisia x 'Solar Flare'**

**Prairieblues™**

**False Indigo**

In mid to late spring false indigo draws the eye with its tall spikes of blue pea-like flowers above bushy blue-green foliage. This complex hybrid will command even more attention with **lemon yellow** flowers that age to **orange-red**, a spectacular sight as both colors are present on a single stem. Overall height is 3-4'. Bred by Dr. Jim Ault of the Chicago Botanic Garden. PP#20408

**Plant 48" apart.**

Zones 4 - 9



**Baptisia x 'Twilight'**

**Prairieblues™**

**False Indigo**

A vigorous heat-tolerant hybrid of two native prairie species that produces many flower spikes on a single plant. The bi-colored flowers are deep **violet-purple** to almost **copper** and have a touch of lemon yellow. This Baptisia won't sing the blues when planted as a single specimen for its attractive 4-5' tall blue-green foliage. PP#19011

**Plant 36" apart.**

Zones 4 - 9



**Begonia grandis**

**Hardy Begonia**

If you are a shade gardener, here's yet another option for long bloom time and attractive foliage. The delicate **pale pink** flowers of the Hardy Begonia are carried above the large, rich green leaves from July to frost. Not surprising is the plant's preference for rich, moist soil. Try the 2' mound of Hardy Begonia with contrasting fine-textured ferns or the burgundy foliage of Epimedium 'Rubrum'.

**Plant 18" apart.**

Zones 6 - 9



**Begonia grandis 'Alba'**

**Hardy Begonia**

As functional as the Hardy Begonia has proven in shady landscape spots, we think the **white**-flowering version is important to offer as well. Grows **15 - 18"**. As long blooming and bright as the white version is, its leaves seem to combine with a host of other foliage textures and shapes from Astilbes and Hostas to Polygonatums and Convallarias.

**Plant 18" apart.**

Zones 6 - 9





**Bergenia cordifolia**  
**Heartleaf Bergenia**  
 Distinctive glossy, heart-shaped leathery leaves are evergreen, turning warm, ruddy shades in the fall. **Bright pink** flower clusters bloom in April/May about **12"** from the base and flower for weeks. Prefers rich, humusy soil that retains moisture and would rather be spared the mid-day sun. Our humid summers sometimes makes Bergenia appealing to slugs, so some control may be warranted. Try with Dicentra. **Plant 18" apart.**

Zones 4 - 9



**Bergenia x 'Spring Fling'**  
**Heartleaf Bergenia**  
 A profusion of **magenta-pink** flowers on upright branched stems in spring are surrounded by thick glossy green leaves. The evergreen foliage turns purplish-black in fall to winter. Grows **12-24"** tall. Use as a groundcover, edger, or plant in groups in the border. PP#26337  
**Plant 12" apart.**

Zones 4 - 9



Photo Courtesy of TERRA NOVA® Nurseries, Inc.



**Boltonia asteroides**  
**'Snowbank'**  
**False Aster**  
 Starting in early September, native Boltonia is a shower of tiny **white** daisies on **3-4'** stalks that rarely need staking. The flowers withstand light frosts that make them effective in Maryland into October. An easy-to-grow graceful perennial, it prefers a light soil and full sun and looks great at the back of the border or in the wildflower garden. Try it with purple or blue Wood Asters. **Plant 24" apart.**  
 Photo courtesy of North Creek Nurseries, Inc.

Zones 4 - 8



Cultivar

New for 2021



**Brunnera macrophylla**  
**Dwarf Anchusa**  
 This fine perennial Forget-Me-Not produces tiny clusters of small **pale blue** flowers from April to June. It has handsome, round, textured leaves that hold up well in the garden well into the fall. It does well in semi-shade or full sun. Its **18"** height makes it ideal for a woodland setting, for the front of the border, or as a ground cover. Try it with Heuchera Plum Pudding, Alchemilla mollis, and a yellow Hosta such as 'August Moon'. **Plant 18" apart**

Zones 4 - 8



**Brunnera macrophylla**  
**'Alexander's Great'**  
**Siberian Bugloss**  
 Side by side with its cousin 'Jack Frost', 'Alexander' boasts much larger heart-shaped leaves that are covered in metallic silver with intricate dark green veins and a thin green margin. Clumps grow **15-18"** tall and **30"** wide, accompanied by delicate (yes delicate) **sky blue** flowers in early spring. PP#25789  
**Plant 30" apart.**  
 Photo courtesy of TERRANOVA® Nurseries, Inc.

Zones 4 - 8



**Brunnera macrophylla**  
**'Jack Frost'**  
**Variegated Dwarf Anchusa**  
**Perennial Plant of the Year 2012**  
 Cool **blue** forget-me-not flowers dance above the silvery-white and green variegated heart-shaped leaves in April and May. The **15"** tall foliage maintains its unique variegation without reversion and will enjoy the company of Heuchera 'Citronelle' and Hosta 'August Moon'. PP#13859  
**Plant 18" apart.**

Zones 4 - 8



**Brunnera macrophylla**  
**'Sea Heart'**  
**False Forget-me-not**  
 Noteworthy for its exceptional tolerance of heat and humidity, 'Sea Heart' also blooms a couple of weeks earlier in spring than 'Jack Frost' and has two-toned **pink** and **blue** flowers. The **6-12"** tall foliage has thick leaves that are heart-shaped and green with an intricately patterned silvery overlay. PP#24684 **Plant 12" apart.**

Zones 4 - 8



**Brunnera macrophylla**  
**'Silver Heart'**  
**False Forget-me-not**  
 This new variety has thick silver heart-shaped leaves with a narrow green leaf margin and delicate green venation. Compared with other variegated varieties, it is more tolerant of heat and humidity. Pretty **blue** forget-me-not flowers top the **6-12"** tall foliage in spring. PP#24685  
**Plant 18" apart.**

Zones 4 - 8



Gold = Sun, Green = Shade + level deer resistance (see page 7 for program details)



Heavy Traffic



Medium Traffic



Complimentary



**Calamintha nepeta 'Blue Cloud'**

**Calamint**

You will think you have died and gone to heaven when surrounded by the 'clouds' of tiny pale blue flowers and aromatic silvery foliage. Growing to 12-15", Calamint makes a great filler plant under taller or leggy perennials. Use with Echinacea, Heliopsis, Iris, or Liatris.

**Plant 12" apart.**

Zones 4 - 7



**Calamintha nepeta 'White Cloud'**

**Calamint**

Literally clouds of tiny white flowers keep this tough perennial working well throughout our hot, humid summertime. Calamintha has small minty fragrant leaves, blooms from June through September, on upright stems to 18". Give it the well-drained soil it prefers. Use it in the rock garden or border where you need white to separate bright colors or blend with pastels.



Zones 4 - 7



**Calamintha nepeta ssp. nepeta**

**Lesser Calamint**

**Perennial Plant of the Year 2021**

Lesser calamint is a winner, no doubt, for its length of bloom time, lack of appeal to deer and rabbits, drought tolerance and versatility in the landscape. Incredibly long blooming palest of blue tiny flowers appear as near-white on bushy 15" tall fragrant foliage. A continuous repeat bloom begins in June and into fall. An excellent choice for open sunny borders and a wonderful companion to roses, lavender, and tall Verbena among others.

**Plant 24" apart.**

*New for 2021*

Zones 4 - 8



**Campanula poscharskyana 'Blue Waterfall'**

**Serbian Bellflower**

Captivating dark blue, bell-shaped flowers with a white center, appear mostly in June-July over green cascading foliage, perfect for dry walls, rock gardens, containers, the edges of a path, or in the front of the border.

Grows 8-10" tall.

**Plant 18" apart**

Zones 4 - 7



**Campanula x Cariboo™ Blue Bellflower**

An improved 'Beyond Blue', the 14-18" upright foliage displays brilliant blue flowers in late spring to early summer. Try with Dianthus 'Firewitch' and Stachys 'Helene von Stein' near the front of the border.

**Plant 12" apart.**

*New for 2021*

Zones 4 - 7



**Campanula x 'Birch Hybrid' Bellflower**

A profuse blooming groundcover, nodding lavender-blue flowers begin to appear in late spring and, with regular deadheading, will continue to bloom into late summer. Foliage is bright green and 4-6" tall with serrated leaves. Combine with Coreopsis, Dianthus and Thymus.

**Plant 18" apart.**

Zones 4 - 7



**Ceratostigma plumbaginoides**

**Lead Wort**

A colorful and easy-to-grow perennial, Plumbago reaches just 12" in height and forms a green ground cover, with clusters of gorgeous peacock blue flowers from August into October. The foliage turns deep mahogany in fall and the brilliant flowers keep opening, which makes an eye-catching show. Excellent as a ground cover over bulbs as it breaks dormancy late in spring.

**Plant 12" apart.**

Zones 5 - 9



**Chelone glabra White Turtlehead**

The 1-2" white snapdragon-like flowers of the White Turtlehead open, just a few at a time, in late summer and autumn, and are composed of two lips like a turtle's head. A hardy native, it prefers moist soil, is 2-3' in height with glossy foliage, and attracts butterflies. Try it in a moist meadow setting or woodland. Widely grown as a cut flower in Europe.

**Plant 18" apart.**

Zones 5 - 8





**Chelone lyonii 'Hot Lips'**  
**Pink Turtlehead**

A hardy native plant that inhabits boggy areas or the banks of streams, they prefer some shade and deep, moist soil, thus making great woodland plantings. The Pink Turtlehead has **rosy-pink** snapdragon-like flowers in August and September. **2-3'** tall foliage with glossy leaves forms a sizable clump. **Plant 18" apart.**

Zones 4 - 8 Cultivar

**Chrysanthemum hybrids**

Late fall sunsets are made more beautiful by the mass of blooms in October and November. Persisting through several frosts they will compliment the fall landscape and provide nectar for lingering bees and butterflies. Trim in early to mid-summer to encourage branching. **'Brandywine Sunset'** has pale pink tinged **yellow** blooms with substantial **30-36"** tall and wide foliage. **Plant 36" apart.** **'Campfire Glow'** has rich orange buds that open to reveal petals with a deeper saturation of **orange** near the yellow center, eventually fading to pale orange. Grows **24-30"** tall. **Plant 24" apart.** **'Coraligraphy'** has deep red buds that open to rustic **red** semi-double blooms. Grows **24"** tall. **Plant 24" apart.** **'Raspberry Sorbet'** has purple buds that unfold to **pinkish-purple** flowers. Upright and open flower grows **24-30"** tall. **Plant 24" apart.**

Zones 5 - 9



'Brandywine Sunset'



'Campfire Glow'



'Coraligraphy'



'Raspberry Sorbet'



**Chrysanthemum nipponicum**  
**Nippon Daisy**

Carefree when provided with well-drained soil and full sun, the Nippon Daisy is perfect in the border at **2-3'**, and for cutting, with its shiny foliage and **big white** flowers that appear in September and October. If daisies are your downfall, then why not indulge your fancy by combining our Asters, Coreopsis, Echinacea, Heliopsis, and Rudbeckia. Wow! **Plant 18" apart.**

Zones 5 - 9



**Chrysogonum virginianum**  
**Green & Gold - Goldenstar**

A native woodland ground cover of the Eastern United States, **4"** tall bright green foliage produces cheerful **yellow** star-shaped flowers on **8"** stems in the spring and then sporadically throughout the summer. An excellent choice for the woodland path or naturalized area. Prefers moist, rich, well-drained soil in partial shade. **Plant 12" apart.**

Zones 4 - 8



**Chrysogonum virginianum**  
**'Superstar'**  
**Green and Gold**

A vigorous selection of the native green and gold, 'Superstar' has semi-evergreen foliage and **golden yellow** flowers in spring. The spreading **6-8"** tall foliage is a weed suppressing ground cover and perfect for under planting in the woodland or rock garden. **Plant 12" apart.**

Zones 4 - 8 Cultivar

*New for 2021*



**Convallaria majalis**  
**Lily-of-the-Valley**

The old-fashioned garden favorite is a fantastic shady ground cover looking spectacular in a mass with its **fragrant white bells** in April and May. At about **8"** in height, plants are easy to grow and will last a lifetime. A layer of organic compost applied in December or January will insure a healthy, prolific performance next spring. Try it with Lady Fern, Dicentra eximia, and Pulmonaria. **Plant 12" apart.**

Zones 4 - 9 **F**



Gold = Sun, Green = Shade + level deer resistance (see page 7 for program details)



Heavy Traffic



Medium Traffic



Complimentary



**Coreopsis grandiflora 'Double the Sun'**

**Tickseed**

This early and long blooming Coreopsis provides double the **golden yellow** semi-double flowers than 'Early Sunrise'. Compact foliage grows **12-14"** tall and is great for containers or the front of the border. Combine with purple Salvia, Geranium 'Rozanne' and Leucanthemum. **Plant 14" apart.**

Zones 5 - 9



**N** Cultivar



**Coreopsis grandiflora 'Early Sunrise'**

**Tickseed**

This award-winner here and in Europe covers itself with **golden-yellow**, semi-double blooms from early summer into the fall, reaches **18"** in height, is carefree, and provides a wealth of cut flowers, especially if spent blooms are removed. It won't need staking either, as other tall Coreopsis do. **Plant 18" apart.**

Zones 5 - 9



**N** Cultivar



**Coreopsis grandiflora Solanna™ Glow**

**Tickseed**

With the **lemon yellow** flower color similar to 'Moonbeam' and the foliage habit of a compact 'Early Sunrise' this new Coreopsis will be right at home in the sunny border. An occasional pinching is required to promote re-blooming. Combine with classics such as Daylilies, Garden Sage and Yarrow. **10-12"** tall. Tolerant of heat and humidity. **Plant 18" apart.**

Zones 5 - 9



**N** Cultivar



**Coreopsis grandiflora Solanna™ Golden Sphere**

**Tickseed**

Make no mistake, these puffy **golden yellow** pom-poms belong to a perennial Coreopsis! Medium green compact foliage is topped with the fully double blooms from early to late summer. Routine deadheading will prolong the beauty. Grows **10-12"** in full sun. PP#25241. **Plant 12" apart.**

Zones 5 - 9



**N** Cultivar



**Coreopsis lanceolata Lanceleaf Tickseed**

A good choice for wildflower meadows and roadside plantings where the **2-3'** tall upright stems topped with single **golden yellow** flowers can mingle with other meadow grasses and perennials. Beneficial pollinators are attracted to the summer-blooming flowers. This tickseed will re-seed in the garden. Thrives in poor soils and is drought tolerant. **Plant 24" apart.**

Zones 4 - 9



**N**



**Coreopsis palustris 'Summer Sunshine'**

**Swamp Tickseed**

Towards summer's end, **bright yellow** flowers with dark brown cones begin to appear on upright and vigorous **3-4'** tall foliage, lasting well into fall to the delight of many pollinators. Native to swampy areas of the Southeastern U.S., it prefers moist soil and tolerates extended periods of wet conditions. Disease resistant. **Plant 36" apart.**

Zones 6 - 9



**N** Cultivar



**Coreopsis rosea 'American Dream'**

**Tickseed**

A rare **pink** accented by a **golden-yellow** center, this native Coreopsis prefers moist soil, making it well suited to waterside plantings and moist locations most other Coreopsis don't like. It does have the same enthusiasm for blooming as its yellow cousins, doing so above fine, needle-like foliage of rich green to a height of **12-18"** in June and July. **Plant 18" apart.**

Zones 5 - 9



**N** Cultivar



**Coreopsis verticillata 'Zagreb'**

**Tickseed**

This bushy **18"** native Coreopsis is covered from July to September with masses of starry single flowers in a bright **golden yellow** with delicate fern-like foliage. Ideal for limited-space gardens, 'Zagreb' is handsome even when not in bloom, and handles average to dry conditions. **Plant 18" apart.**

Zones 5 - 9



**N** Cultivar







**Coreopsis x 'Citrine' Hardy Jewel™ Series Tickseed**  
 'Citrine' is a unique Coreopsis with low growing, spreading thread-leaf foliage that is only 5-10" tall. Bright yellow flowers bloom continuously, starting in early summer and continuing into early fall. Self-cleaning, it requires little maintenance as blooms appear above old ones that disappear. While a trim is not required, it may be preferred to promote a tidier habit. PP#22478 Plant 12" apart.

Zones 5 -9



**Coreopsis x 'Cosmic Eye' Big Bang™ Tickseed**  
 Watch for an explosion of color when the 2" yellow flowers open, exposing a deep burgundy-red banding around a golden center. Blossoms will keep bursting from early summer into fall on 12-15" tall medium green foliage. The foliage of this Tickseed has a finer texture than C. grandiflora but not as delicate as C. verticillata. PP#22609 Plant 18" apart.

Zones 5 -9



**Coreopsis x 'Daybreak' L'il Bang™ Tickseed**  
 A compact variety from Darrell Probst of Big Bang™ fame, it has the same excellent disease resistance and sterile flowers that translate to non-stop blooms all summer. Golden yellow flowers with intense orange-red centers begin blooming in early summer and continue to fall. 8-12" tall foliage should be trimmed mid-season for maximum flowering. PP#27138 Plant 15" apart.

Zones 5 -9



**Coreopsis x 'Mercury Rising' Big Bang™ Tickseed**  
 Deep burgundy-red velvety petals surround a yellow center on blooms that begin in early summer and continue to fall. Cold hardiness and the red flower color are due to the C. rosea parentage. In cool temperatures, flowers may be streaked with creamy white for added appeal. Grows to 15-18" and will spread up to 3'. PP#24689 Plant 24" apart.

Zones 5 -9



**Coreopsis x 'Red Elf' L'il Bang™ Tickseed**  
 Get a big bang of bold red from this little tike! Deep velvety red flowers with yellow centers top upright stems at just at 9-12" above the compact mounding foliage. 'Red Elf' blooms continuously through summer, calling for an occasional trim to keep foliage fresh and to remove spent blooms. PP27918 Plant 15" apart.

Zones 5 -9



**Coreopsis x 'Starlight' L'il Bang™ Tickseed**  
 A beauty from early summer to fall, the large blooms in the beginning and middle of the season are white with a burgundy starburst eye and as temperatures cool, the flowers become streaked with burgundy-rose. A couple of trims will keep plants tidy and long-blooming. 12" tall foliage is quite disease resistant. PP#28005 Plant 15" apart.

Zones 5 -9



**Coreopsis x 'Tequila Sunrise' Tickseed**  
 You'd think the vibrant foliage of this Coreopsis would be startling enough, but add the delightful bright yellow single flowers with a reddish-brown eye that appear in May and June, and you have a unique new hybrid for the garden. The leaves in spring have a pinkish-red tint as well as cream and yellow. Grows 15" tall. PP#9875 Plant 18" apart.

Zones 5 -9



**Coreopsis x Uptick™ Gold & Bronze Tickseed**  
 A show-stopper for sure, this new variety has very large golden-yellow flowers with a prominent bronze-red eye. Compact 14-16" tall foliage is topped with the eye-catching blooms from late spring to late summer. Dead-heading encourages a better bloom performance and helps keep plants tidy. PP28882 Plant 18" apart.

Zones 5 -9



Gold = Sun, Green = Shade + level deer resistance (see page 7 for program details)



Heavy Traffic



Medium Traffic



Complimentary



**Cornus canadensis**  
**Bunchberry**

An herbaceous member of the Dogwood family, bunchberry is found throughout the northern half of North America in mountainous forests where soils are cool, moist and acidic. One to two layers of oval pointed leaves grow in whorls along the 6-8" stems. In the late spring, Dogwood blossoms appear with four white bracts that surround clusters of tiny greenish-white flowers. Bright red berries in late summer add interest and attract a variety of wildlife.

Zones 2 - 6   



**Crocosmia x**  
**'Prince of Orange'**

**Montbretia**  
Arching stems hold trumpet-shaped reddish-orange flowers with burgundy-spotted golden centers that develop into decorative seedpods in fall. The mid to late summer blooms appear closely on the stems for a saturation of color. Attractive sword-shaped leaves and stems grow to an overall height of 30-36" tall. Plant 24" apart.

Zones 5 - 9      



**Crocosmia x 'Lucifer'**  
**Montbretia**

The fiery red flowers of Crocosmia are truly eye-catching in the middle of the border in July and August. At 3', the long-lasting flowers are complimented by sword-like foliage that does best in a sunny well-drained fertile soil. Provide this bulbous perennial with mulch in the winter while it strengthens its roots. Try it in the garden with Achillea 'Moonshine', Coreopsis 'Moonbeam' and white Liatris. Plant 24" apart.

Zones 5 - 8      



**Crocosmia x**  
**'Yellow Lucifer'**  
**Montbretia**



The robust stature of 'Lucifer' is duplicated with this yellow version. Unique arching flower scapes with dangling bright yellow blooms appear in mid to late summer above sword-shaped leaves. Combine with blue/purple Salvia or Perovskia. Grows 28-36" tall. Plant 24" apart.

Zones 6 - 8      



**Delosperma congestum**  
**'Gold Nugget'**  
**Ice Plant**

This South African alpine succulent has buttery yellow flowers in summer that cuddle up to the bright green 3" tall tight mounds. 'Gold Nugget' appreciates some afternoon shade in hot summers and requires a little more moisture than other Delospermas. Foliage transforms to reddish-maroon in winter. Plant 12" apart.

Zones 4 - 7  



**Delosperma cooperi**  
**Trailing Hardy Ice Plant**

Rosy-pink daisies are produced from June through September above a dense mat of succulent foliage that hugs the ground no more than 3" high. Easy to grow and drought-tolerant, it is lovely cascading over a wall, edging the front of the border, as a ground cover, or as a container plant. Plant 18" apart.

Zones 5 - 9  



**Delosperma**  
**'Fire Spinner'**  
**Ice Plant**

Bring vibrant color to the walkway or rock garden with this fast spreading succulent ground cover. Head spinning multi-colored flowers have bright orange petals that are purplish-pink toward the center and surround a white eye. The 2" tall light green succulent foliage is covered with blooms in late spring to early summer. A 2012 Plant Select Winner. Plant 18" apart.

Zones 6 - 9  



**Delosperma**  
**'John Proffitt'**  
**TABLE MOUNTAIN® Ice Plant**

Add pizzazz with this succulent ground cover that keeps on blooming from spring until fall. Deep fuchsia flowers open in the heat of the day for a burst of color and close again in the late afternoon. Bright green foliage reaches a 2" height and creeps into cracks, hangs over walls, and spills out of containers. How is it that "Ice" plant is so heat and drought tolerant? Plant 18" apart.

Zones 5 - 9  



**Delgenius™ 'Breezin'**  
Dark purple double flowers.



**Delgenius™ 'Juliette'**  
Pink double flowers.



**Delgenius™ 'Shelby'**  
Lilac double flowers.

**Delphinium**  
**Delgenius™ Series** *New for 2021*

**Delphinium**  
Robust 24" tall flower spikes stand confidently strong in the container or garden without fear of toppling! Flowering occurs on multiple stems per plant and will re-bloom after spent bloom are cut back. Delgenius™ includes three lovely colors that are a cottage and cut flower garden delight! Prefers moist, well-drained soil. **Plant 24" apart.**

Zones 3 - 8



**Dianthus allwoodii**  
**'Frosty Fire'**

**Garden Pinks**  
Semi-double deep, dark pink (almost red) fragrant flowers grace the blue-gray foliage of this 6-8" plant most prolifically in June, and then off and on through the rest of the summer. Given good drainage and a spot at the front of the border, this Canadian Ornamental Plant Foundation introduction will perform well for us right here in the mid-Atlantic. Propagation prohibited. **Plant 18" apart.**

Zones 5 - 9 **F**



**Dianthus barbatus**  
**Rockin'™ Pink Magic**

**Sweet William**  
Magically transforming blooms open white and change to light pink and finally dark pink. Very floriferous. Trim after the first flush and be rewarded with the fragrant flowers into fall. The upright foliage grows 18-24" and prefers well-drained soil. **Plant 18" apart.**

Zones 5 - 8 **F**

*New for 2021*



**Dianthus barbatus**  
**Rockin'™ Red**

**Sweet William**  
A tough and reliable longer bloomer, Rockin™ Red will provide season-long brilliant red color in the sunny border. Trim after a flush of blooms and be rewarded with the fragrant flowers into fall. The upright foliage grows 18-24" and prefers well-drained soil. Combine with Campanula 'Blue Waterfall', Salvia 'Snow Hill' and Geranium 'Rozanne'. **Plant 18" apart.**

Zones 5 - 8 **F**



**Dianthus**  
**Constant Cadence®**

**Peach Milk**  
**Garden Pinks**  
Wow! 2 colors at the same time! The double flowers start as peachy-pink and turn white as they age, creating an attractive combination of new and older blooms. Compact foliage grows 6-8" tall. Highly fragrant clove scent. PP#29613 **Plant 24" apart.** Photo Courtesy of GreenFuse.

Zones 4 - 8 **F**

The **Dianthus EverLast™ Series** has semi-double and double blooms that display more days of color than any other Dianthus. Flowers appear early in the season and continue to bloom all summer long. Grow 12" tall. Very floriferous, wonderfully scented and hardy. **Plant 12" apart.** **Zones 4 - 9**

**F**



EverLast™ Burgundy Blush



EverLast™ Lavender + Eye



EverLast™ Lilac + Eye



EverLast™ Orchid



EverLast™ White + Eye



Gold = Sun, Green = Shade + level deer resistance (see page 7 for program details)



Heavy Traffic



Medium Traffic



Complimentary



**Dianthus gratianopolitanus 'Firewitch'**  
Garden Pinks

**Perennial Plant of the Year 2006**  
A favorite for its reliable performance throughout the growing season! **Magenta** single-petal blooms at **8-10"** will fill your garden in May and June with their lovely fragrance. This long-bloomer has blue-green foliage, needs excellent drainage, and prefers alkaline soil. **Plant 18" apart.**

Zones 3 - 8 **F**



**Dianthus Mountain Frost™ Pink PomPom Garden Pinks**

Compact mounded foliage has petite fragrant double **rose-pink** flowers from spring to fall. Pinching spent flowers will keep plants tidy and encourage more blooms. Grows **6"** tall in full sun and is tolerant of a little extra moisture. Try with Coreopsis 'Citrine', Salvia 'Blue Marvel' and Veronica 'Whitewater'. **Plant 12" apart.**

Zones 5 - 9 **F**



**Dianthus Promotional™ Hello Yellow Garden Pinks**

The fragrance is as lovely as the pastel **yellow** double blooms it wafts from, making 'Hello Yellow' deserving of a spot in the front of the border. Flowering begins in spring atop **8-11"** tall silvery-blue foliage and continues into summer. For a spring to summer combination use with Allium 'Millenium', Campanula 'Blue Waterfall' and Salvia. **Plant 18" apart.**  
Photo courtesy of PlantHaven International, planthaven.com.

Zones 5 - 9 **F**

**New for 2021**



**Dianthus x 'Kahori' Garden Pinks**

Expect an incredible number of blooms throughout the summer on compact **4-6"** tall plants with foliage that continues to look fresh and unstressed. Grassy green foliage is covered with clove-scented **dark pink** flowers from late spring to late summer. An occasional light shearing keeps plants looking tidy and promotes flowering. Great for vivid color in small containers, on the edge of the border or in rock gardens. **Plant 12" apart.**

Zones 4 - 8 **F**



**Dianthus x 'Neon Star' Garden Pinks**

Sweetly fragrant, the **fluorescent pink** fringed flowers jump out against the blue-gray foliage. 'Neon Star' thrives best with full sun and well-drained moderately dry soil. Compact at **6-8"**, it will bloom spring through fall. Combines well with Platycodon 'Sentimental Blue' and Festuca 'Elijah Blue'. **Plant 18" apart**

Zones 5 - 9 **F**



**Dianthus Super Trouper™ Orange Garden Pinks**

Expect oohs and ahhs from customers for this **orange** selection which is rarely seen in the world of Garden Pinks. Double apricot-orange flowers from spring to mid-summer appear on compact, tightly mounded **8-10"** tall foliage. Sure to be a real trouper with regular deadheading. **Plant 12" apart.**

Zones 5 - 9 **F**



**Dicentra eximia Cutleaf Bleeding Heart**

Myriads of heart-shaped **rose-pink** flowers stand **2-4"** above grayish-green fern-like foliage, starting in May and continuing well into the fall. Effective by itself or in mixed plantings, this woodland native reaches **12-18"** in height and does well in shade or sun. In the shady garden try it with Astilbe, Pulmonaria, blue or green leaved Hostas, and ferns. **Plant 18" apart.**

Zones 4 - 9 **N**



**Dicentra formosa 'Luxuriant' Cutleaf Bleeding Heart**

When given the moist, partly shaded areas it prefers, 'Luxuriant' will not stop blooming from May through September. Its **deep rose pink** hearts appear in clusters on stems rising a few inches above its ferny green foliage. It tolerates more sun and heat, but will still flower heaviest in spring and fall. Height is **12-18"**. **Plant 18" apart.**

Zones 4 - 9 **N** Cultivar



**Dicentra spectabilis**  
**Old Fashioned Bleeding Heart**  
 A garden favorite for years, it's fairly tall at **3'**, and has evenly spaced **pink hearts** suspended gracefully on its long stems. It prefers no direct sun and blooms happily in April and May. Remember that it may go dormant in mid-summer. Try under planting with ferns, Mertensia, or ground covering shade lovers such as Tiarella 'Running Tapestry' or Creeping Phlox.  
**Plant 18" apart.**

Zones 4 - 9      



**Dicentra spectabilis 'Alba'**  
**Old Fashioned Bleeding Heart**  
 While it is the white version of the Old Fashioned Bleeding Heart, the pendulous blooms are exquisitely delicate and the white color gives the plant a different aura. You won't tire of this spring sight in your shade garden, especially if used in a mass. Height is **3'**. Try with Hosta 'Fire and Ice', Japanese Beech Fern and Brunnera 'Silver Heart'.  
**Plant 18" apart.**

Zones 4 - 9      



**Dicentra spectabilis**  
**'Gold Leaf'**  
**Bleeding Heart**  
 Golden yellow foliage forms a bright contrasting backdrop for the dangling **rose-pink heart-shaped flowers** that bloom in mid to late spring. Forms a bushy upright mound to **36"** tall. Prefers average to moist, well-drained soil.  
**Plant 18" apart.**

Zones 4 - 9      



**Digitalis x mertonensis**  
**Foxglove**  
 Foxgloves do best in part shade with moist soil and plenty of organic matter. This perennial variety is **3'** tall, has **deep pink bell-shaped flowers** with contrasting crimson spots on sturdy spikes that rise above lovely green foliage. Blooming in June and July, it will provide sensational cut flowers if picked when half open. These are the hardy varieties for this area.  
**Plant 18" apart.**

Zones 5 - 8      



**Digitalis purpurea**  
**'Candy Mountain'**  
**Foxglove**  
 The stunning **rose-pink** early summer blooms are bell shaped with upward-facing freckled throats that are visible all around the stems. 'Candy Mountain' is a very sturdy and erect variety that grows to **3-4'** tall. What a classic and wonderful addition to the cottage garden!  
**Plant 18" apart.**

Zones 4 - 8      



**Digitalis purpurea**  
**'Candy Mountain White'**  
**Foxglove**  
 Common foxglove, native to the British Isles and found frequently in the English cottage garden, is a treasure in gardens on this side of the pond as well. The tubular **white** flowers of this foxglove have purple speckled throats and face upward. Blooms on **24-48"** tall strong stems. Prefers rich, consistently moist soil.  
**Plant 18" apart.**

Zones 4 - 8      



**Digitalis purpurea**  
**'Dalmatian Peach'**  
**Foxglove**  
 Sturdy spikes hold outward-facing **peachy-pink** flowers with **orange** speckled throats. First-year flowering **2-3'** tall spikes emerge from a tight clump of basal foliage in early summer attracting hummingbirds or scissors for the cut flower arrangement.  
**Plant 18" apart.**

Zones 4 - 9      



**Digitalis x 'Arctic Fox Rose'**  
**Foxglove**  
 Beautiful **rose-pink** flowers with pale pink speckled throats are held on upright **18-24"** stems from late spring to late summer. 'Arctic Fox Rose' offers first year flowers and summer-long blooms for the mid-Atlantic and New England. Remove spent stems to encourage new growth. Bunnies will stay away as will deer.  
**Plant 18" apart.**

Zones 4 - 9      



Gold = Sun, Green = Shade + level deer resistance (see page 7 for program details)



Heavy Traffic



Medium Traffic



Complimentary



**Digitalis x Pink Panther®**  
Foxglove

First year flowering foxglove? Early flowering? Multiple blooming stems at one time? Non-self-sowing sterile seed? Is there such an elusive Digitalis? Yes...Pink Panther®! **18-22"** tall heavily branching plants hold long-lasting bright **purplish-pink** flowers in spring to summer. "Until we meet again and the case is sol-ved." **Plant 18" apart.**

Zones 5 - 9



**Echinacea purpurea**  
**'Green Jewel'**  
Coneflower

Blooms with **light green** horizontal rays and dark green cones are a calming alternative to the bold reds, yellows and oranges of other new cultivars. Sturdy, well-branched foliage grows **20-24"** tall. This selection will prove useful in cut flower arrangements and mixed borders for its ability to break up colors or blend into a softer landscape. PP#18678 **Plant 18" apart.**

Zones 3 - 8 Cultivar



**Echinacea purpurea**  
**'Kim's Knee High'**  
Dwarf Purple Coneflower

As tough and durable as Echinacea is, we're delighted to offer this **18-20"** compact version of the classic American native. Same July-September bloom time, butterfly magnetism, and drought-tolerance, the **rosy-pink** flowers later present a multitude of seeds to entice finches to feast as autumn arrives. **Plant 18" apart.**

Zones 3 - 9 Cultivar



**Echinacea purpurea**  
**'Magnus'**  
Purple Coneflower

**Perennial Plant of the Year 1998**  
Akin to the Black Eyed Susan for their easy-to-grow, healthy, disease-resistant habit and looks, native Purple Coneflower bears large, daisy-like blooms of bright rosy-pink with flat petals from July through September to a height of **3'**. The large cone of seeds at the heart of the flower starts out a coppery orange, and then turns black as the seeds mature. **Plant 18" apart.**

Zones 3 - 9 Cultivar



**Echinacea purpurea**  
**'PowWow White'**  
Coneflower

This compact coneflower is just under **2'** tall and produces many large blooms with **pure white** petals surrounding a bronze-yellow cone. Very hardy with a well-branched habit, providing a nice alternative to taller varieties. Place in the middle of the border or in combination containers. Blooms from late spring to late summer. **Plant 18" apart**

Zones 3 - 9 Cultivar



**Echinacea purpurea**  
**'PowWow Wild Berry'**  
Coneflower

Not just another purple coneflower! Exceptional blooming habit with many flowers produced on the compact, **20-24"**, well-branched plants from late spring to late summer. The 3-4" diameter flowers have deep **rose-purple** ray petals surrounding a rose-tinted dark orange cone and retain color longer than its cousins. Sturdy stems will not require staking. **Plant 18" apart.**

Zones 3 - 9 Cultivar



**Echinacea purpurea**  
**'White Swan'**  
White Coneflower

The **white** native Coneflower grows from **2-3'** tall with the same large flowers as the purple form. They both thrive in hot, dry conditions and are happy in ordinary garden soil. Attractive to butterflies. Plant purple and white Coneflowers together in big clumps for a dazzling summer display. **Plant 18" apart.**

Zones 4 - 8 Cultivar



**Echinacea x**  
**Artisan™ Collection**  
**Red Ombre**  
Coneflower

Salsa-red petals emerge from the bronze-orange cone and soften to lighter shades of red as they age. This first F1 hybrid individual color collection from seed offers excellent branching, uniformity and increased hardiness. Expect foliage to grow **16-28"** tall. **Plant 18" apart.**

Zones 4 - 9 Cultivar

*New for 2021*

**Echinacea Butterfly™ Series**

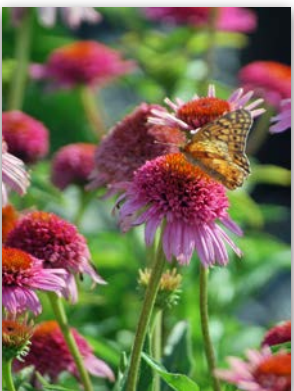


**Echinacea x purpurea Butterfly™ 'Orange Skipper'**  
**Coneflower**  
 Tangerine-orange single flowers draw the attention of not just the orange skipper! We have already seen the popularity of this new addition to our coneflower collection. Compact and sturdy at **15-18"** tall, use in containers or in the mixed border. PPAF  
**Plant 18" apart.**



**Echinacea x Butterfly™ 'Rainbow Marcella'**  
**Coneflower**  
 'Rainbow Marcella' will liven up the perennial border with its Mai Tai orange blooms that slowly transition to raspberry-pink, creating a pallet of colorful blooms all at once. Compact, well-branched foliage grows **18"** tall and holds long-lasting flowers until frost. PP#28573  
**Plant 18" apart.**

Zones 4 - 9 Cultivar



**Echinacea x purpurea 'Butterfly Kisses'**  
**Coneflower**  
 This new and improved double pink pom-pom variety is very sturdy and well-branched, fills out quickly and remains tidy. Deep green foliage at **18"** is topped with preppy pink flowers that have light pink ray petals from mid to late summer. Sure to receive many butterfly kisses! PP#24458  
**Plant 18" apart.**



**Echinacea x purpurea 'Cheyenne Spirit'**  
**Coneflower**  
 Bloom colors reminiscent of a Cheyenne woman's beaded buckskin dress are magenta, orange, red, purple, white and yellow (some with fluted rays). A multiple award-winner, the habit is solidly upright at **24-30"** tall, well-branched and very floriferous. Plant in groups for a full range of colors that will provide beautiful cut-flowers. **Plant 18" apart.**

Zones 4 - 8 Cultivar

Zones 4 - 8 Cultivar



**Echinacea x 'Fiery Meadow Mama'**  
**Coneflower**  
 Brilliant bronze-red cones are surrounded by a red-infused halo and golden yellow dropping petals. Add excitement to the meadow or border and allow her to mingle with some calming meadow friends such as Schizachyrium 'The Blues', Helenium 'Sombrero' and Liatris 'Floristan White'. Grows **20-24"** tall. PPAF  
**Plant 24" apart.**



**Echinacea x purpurea 'Hot Papaya'**  
**Cone-factions™ Series Coneflower**  
 Each bloom emerges with papaya colored ray petals and a deep orange-yellow cone. The mature flower has rich orange ray petals that are topped by a double, reddish-orange pompom. The pompom has a remarkable papaya colored halo in the center that grows as it ages. It has sturdy stems growing **30-36"** tall. PP#21022  
**Plant 18" apart.**

Zones 5 - 9 Cultivar

Zones 5 - 9 Cultivar



Gold = Sun, Green = Shade + level deer resistance (see page 7 for program details)





**Echinacea x Kismet® Intense Orange Coneflower**

Butterflies are not the only ones to seek bold colors in a garden of green. As the name suggests, blooms open to **intense orange**, slowly fading to softer orange. An impressive number of flowers appear in early summer and continue to frost encouraging the butterflies to return daily. Grows **16-24"** tall. PP#28769 **Plant 18" apart.**

*New for 2021*

Zones 4 - 9 Cultivar



**Echinacea x Kismet® Raspberry Coneflower**

The saturated **raspberry** blooms are dazzling in the sunny border from June to October. Great performance, bloom color, hardiness and sturdy structure make this a winner. Compact, upright foliage grows **16-18"** tall. PP#28768 **Plant 18" apart.**

*New for 2021*

Zones 4 - 9 Cultivar



**Echinacea x purpurea 'Raspberry Truffle' Conefections™ Series Coneflower**

This unusual variety has coral-pink ray petals that transform to **salmon-pink** and surround a darker pink pompom. A chocolate center develops in the pompom and becomes larger as the flower matures. The eye-catching flowers sit atop strong dark brown stems that reach **22-32"**. A nice upright, well-branched selection. PP #22612 **Plant 18" apart.**

Zones 5 - 9 Cultivar



**Echinacea x Sombrero® Sangrita Coneflower**

Emerging petals are rose-purple but quickly transform to shades of orange-red and then age to warm **scarlet-red**. This well-branched variety is very floriferous and early to bloom. Compact foliage grows **18-22"** tall. PP#30138 **Plant 18" apart.**

Zones 4 - 9 Cultivar



**Echinacea x Sombrero® Tres Amigos Coneflower**

Three shades of color at once when the **coral-peach** blooms transform to **rose-pink** and **burgundy!** Along with compact **18-20"** tall foliage, the Sombrero Series of Echinacea is recognized for its well-branched habit, very floriferous blooming season and winter hardiness. Many blooms, many! PP#30750 **Plant 18" apart.**

Zones 4 - 9 Cultivar



**Epimedium grandiflorum 'Lilafee' Barrenwort**

Lilafee Fairy Wings is a treasure to behold in spring when the adorable long-spurred **lavender-violet** flowers flutter about the **10-15"** tall foliage. Spiny-toothed oval leaves emerge with a red tinge in spring and mature to green in the summer. The drought tolerant and semi-evergreen foliage ages to be deep red in fall. **Plant 12" apart.**

Zones 5 - 8



**Epimedium rubrum Barrenwort**

A ground cover unlike any other, with heart-shaped leaves that are tinged red-bronze on the edges, Barrenwort performs as its name implies. It is the best ground cover for dry shade needing a good loamy soil. The semi-evergreen foliage is **9"** tall and develops clusters of **red** starchy flowers with **white** spurs in May close to the leaves. Try it with Pulmonaria, Carex, and blue-leaved Hostas such as 'Blue Cadet'. **Plant 12" apart.**

Zones 5 - 8



**Epimedium x grandiflorum 'Pink Champagne' Barrenwort**

Well thought of by those we follow, this impressive cultivar displays heavily mottled leaves of burgundy on green in spring accompanied by flowers with **pale-pink** to white spurs and **raspberry-pink** centers. A vigorous growth habit means less time to fill in the garden and more flowers to enjoy in spring. Grows **18-24"** tall and wide. **Plant 18" apart.**

Zones 5 - 8





Zones 5 - 8  

### Epimedium x perralchium 'Frohnlaiten'

#### Barrenwort

New heart-shaped leaves in spring have bronze-red mottling over green and turn to dark green in summer. Clusters of **bright yellow** flowers in mid spring sit just above the foliage on very thin upright stems. This **8-12"** tall spreading ground cover is semi-evergreen and prefers a little more moisture than other species. **Plant 18" apart.**



Zones 5 - 8  

### Epimedium x versicolor 'Sulphureum'

#### Barrenwort

'Sulphureum' has the same great performance in dryish shade as E. rubrum and sports masses of small deep **yellow** star-shaped flowers in April. At **12"** in height, the heart-shaped leaves on wiry stems are bronze when young, then mature to green. Mass in the foreground of a shady bed or use as edging. Cut old foliage to the ground in spring so that flowers will be visible. **Plant 12" apart.**



Zones 4 - 8  

### Epimedium x warleyense 'Orange Queen'

#### Barrenwort

Dainty **orange-copper** flowers appear in mid to late spring just above the **8-10"** tall foliage. The new heart-shaped leaves in spring are pale green with a red tinge, transforming to solid green in summer and bronze-red in fall. Perfect for dry shade or around and under evergreen shrubs and trees. Slow to spread but well worth the wait! **Plant 12" apart.**



Zones 5 - 8  

### Epimedium x youngianum 'Niveum'

#### Barrenwort / Bishop's Hat

Delicate as can be, short-spurred **white** flowers dangle above medium green foliage a little later in spring than other Epimedium. New heart-shaped leaves have a reddish hue and soon mature to green, forming a **6-8"** tall clump. A three-season-interest ground cover for shade with deep red fall foliage. **Plant 12" apart.**



Zones 4- 8   

### Eryngium planum 'Blue Hobbit'

#### Sea Holly

Adorable yet prickly thistle-like flowers in summer and deeply toothed foliage provide amazing texture in stunning shades of **blue**. Although quite small at **8-12"** tall, it still provides the same contrasting texture and intense color as its larger cousins making it perfect for a rocky or container. Prefers very well-drained or dry sandy soil. Drought tolerant and tolerant of salt spray. **Plant 12" apart.**



Zones 5- 8    

### Eryngium planum 'Jade Frost'

#### Variegated Sea Holly

Variegated bluish-green basal leaves with white margins add interest in the border all season and make an attractive backdrop to the **silvery-blue** stems and flowers that rise above in summer. Bloom height is **24-30"** and foliage height is **6-8"**. Prefers well-drained soil and tolerates poor soils. PP#17370 **Plant 18" apart.**

Photo courtesy of Ross Strasko (Creek Hill Nursery).



Zones 5 - 8    

### Eupatorium coelestinum Hardy Ageratum

*(syn. Conoclinium coelestinum)*

Use in moist meadows or for erosion control where this freely spreading native will attract pollinators and provide nectar for butterflies and native bees. In late summer soft-textured **pale blue** flower clusters appear on **2-3'** tall foliage and continue into September and October. Blooming meadow partners include Lobelia, Rudbeckia and Solidago. **Plant 24" apart.**



Zones 5 - 9       Cultivar

### Eupatorium dubium 'Little Joe'

#### Dwarf Joe Pye Weed

This handy dwarf Joe Pye (**3-4'**) has a host of attributes besides attracting butterflies, birds, and bees. Thriving in moist, sandy soil with some acidity, its **pale pink** flowers appear in clusters on red stems in September. Content to softly complement many other late summer-fall bloomers, try it with Asters, Rudbeckias of all sorts, and Solidago. Who says fall gardens are boring! PP#16122 **Plant 18" apart.**



Gold = Sun, Green = Shade + level deer resistance (see page 7 for program details)



Heavy Traffic



Medium Traffic



Complimentary



**Eupatorium maculatum**  
**'Gateway'**

**Joe Pye Weed**

This native has large stately, graceful flower heads of  **dusky rose-pink**  on strong red **5-6'** stems that open during August and provide a late summer and early fall complement to autumn colors. Its flower heads will be a magnet to butterflies. Handsome medium green leaves with a compact growth habit. Prefers some shade in hot afternoon sun. **Plant 24" apart.**

Zones 5 - 9 Cultivar



**Euphorbia amygdaloides**  
**var. robbiae**

**Robb's or Wood Spurge**

Useful as a groundcover for its speedy growth, clean attractive rich green foliage at about **12"**, and tolerance for dry shade, or sunny conditions. Its **greenish-yellow** flower bracts are borne on stems in May and June above the dark green rosettes of leaves. It is quite disease and insect free, deer proof, and reliably tough. **Plant 18" apart.**

Zones 5 - 7



**Euphorbia characias**  
**'Glacier Blue'**

**Mediterranean Spurge**

Cool blue-gray leaves with broad creamy edges are held horizontally on upright sturdy stems and are topped with **creamy white** and **greenish** bracts in spring. The **12-24"** tall foliage with provide architectural interest in mixed containers. Prefers well-drained soil. Try with Hakonechloa 'All Gold' and purple or black Heuchera. PP#19027

**Plant 18" apart.**

Zones 7 - 9



**Euphorbia x martinii**  
**'Ascot Rainbow'**

**Spurge**

A pot of gold at the end of the rainbow! Vivid variegated leaves of lime to blue-green with golden yellow margins show hints of pinkish-red in cooler temperatures. Clusters of lime green, cream and red flowers in spring appear above the **20"** foliage. PP#21401

**Plant 18" apart.**

Zones 7-8



**Euphorbia x**  
**'Miner's Merlot'**

**Purple Wood Spurge**

Unlike other dark-leaved Euphorbia, this new variety has a vigorous growth habit. Merlot-purple leaves in spring change to dark green in summer, while the stems remain red and the new growth emerges dark purple. **Chartreuse** flowers are striking against the dark leaves in late spring and early summer. In fall the foliage turns almost black. Grows **18-24"** tall.

**Plant 18" apart.**

Zones 6 - 9



**Filipendula rubra**

**'Venusta'**

**Queen of the Prairie**

This native selection forms large clumps of deeply divided foliage that grows **3-7'**. In the summer, tall stems of **pink** astilbe-like flowers rise above the bright green leaves. Prefers moist soil and is great for naturalized areas, wet meadows or moist areas along streams or ponds.

**Plant 24" apart.**

Zones 5 - 7 **F**



**Gaillardia x grandiflora**  
**'Arizona Sun'**

**Blanket Flower**

Arizona Sun is an outstanding new variety, which will produce a profusion of large **fiery red and yellow** flowers June through August. Its compact mounding habit makes it a wonderful choice for a sunny border planting, growing to **12"**. Attracts butterflies.

**Plant 15" apart.**

Zones 6 - 9 Cultivar



**Gaillardia x grandiflora**  
**'Sunset Cutie'**

**REALFLOR® COMPACT Series**  
**Blanket Flower**

Sun-loving blanket flower offers vibrant color all summer and this compact variety is no exception. Blooms with two layers of deep **red** petals and fringed **creamy yellow** tips are exceptionally long-lasting. This prolific bloomer only needs an occasional deadheading to keep it looking great all summer.

**Plant 12" apart.**

Zones 6 - 9 Cultivar



Mesa™ Peach



Mesa™ Red



Mesa™ Yellow

**Gaillardia x grandiflora**

**Mesa™ Series**

**Blanket Flower**

Non-stop remarkable non-fading flowers bloom from early summer to frost on well-branched foliage with a non-floppy habit. Long-lasting colorfast blooms is one of the highlights of the Mesa™ Series. Extreme drought tolerance translates to a winning performance in the rock garden, cut flower garden, border or container. Foliage is **16-18"** tall. **Plant 24"** apart.

Zones 6 - 9



Cultivar



**Galium odoratum**

**Sweet Woodruff**

Galium is an herb-like ground cover with whorled shiny-green leaves that hug the ground at about **6"**. It prospers in the shady, moist, well-drained, slightly acidic soil site it loves best. Fragrant tiny **white flowers** are a bonus in May and June. The foliage is fragrant when dried. Galium works well under shrubs or in a naturalized area.

**Plant 18"** apart.

Zones 3 - 9



F



**Gaura lindheimeri**

**'Siskiyou Pink'**

**Pink Gaura**

Clusters of nodding small flowers are **pink** with white tints here and there on arching stems above green foliage. Suitable to hot summers, this native Pink Gaura is gorgeous in the border all summer in a natural, informal sort of way. Height is about **30"**. Try Gaura with low-mounding perennials like the Verbenas, Geraniums, or Sedums.

**Plant 18"** apart.

Zones 5 - 9



Cultivar



**Gaura lindheimeri**

**'So White'**

**White Gaura**

Bright **white** flowers appear in wand-like panicles above the green foliage through the summer. Among the most prolific and longest flowering perennials, it will tolerate heat and humidity. Good drainage is essential. Grows **18-24"** tall.

**Plant 18"** apart.

Zones 5 - 9



Cultivar



**Gaura lindheimeri**

**Walberton's®**

**'Silver Fountain'**

**Variegated Gaura**

Green and white variegated foliage has a somewhat silvery appearance and is complimented by long blooming **white** flowers on wiry stems. Blooms first appear in late spring and continue through the summer. Extremely drought tolerant foliage grows **24"** tall.

PP#19376

**Plant 24"** apart.

Zones 5 - 9



Cultivar



**Geranium cantabrigiense**

**'Biokovo'**

**Cranesbill**

**Perennial Plant of the Year 2015**

This lovely **white**-flowering Geranium with its bit of **pink** border is a sure winner. A valuable ground cover at **12"**, the shiny leaves turn fiery red in the fall and are somewhat evergreen. Expect the flowers in June and July. An added bonus is the spicy fragrance of the foliage throughout the season.

**Plant 18"** apart.

Zones 5 - 8



F



**Geranium cantabrigiense**

**'Karmina'**

**Cranesbill**

In late spring this cousin of 'Biokovo' hosts lovely **rose-purple** flowers above fragrant green foliage. An outstanding ground cover, the foliage spreads quickly and uniformly and shows off a beautiful reddish-orange color in fall. 'Karmina' reaches **10-12"** in height and prefers average to moist well-drained soil. **Plant 18"** apart.

Zones 5 - 8



F



Gold = Sun, Green = Shade + level deer resistance (see page 7 for program details)



Heavy Traffic



Medium Traffic



Complimentary



**Geranium 'Lancastriense'**  
(syn. *G. sanguineum* var. *striatum*)  
**Cranesbill**  
Creeping and carpet-like at 6", lancastriense blooms heaviest in June and July, but the **salmon-pink** flowers with a crimson vein will continue appear into late summer. Use in the sunny border with Iris 'Caesar's Brother', Phlox 'David' and Salvia 'Caramia'.  
**Plant 18" apart.**

Zones 5 - 8



F



**Geranium macrorrhizum 'Bevan's Variety'**  
**Bigroot Geranium**  
This species forms a dense ground cover that spreads by rhizomes and chokes out weeds. **Magenta** blooms in mid to late spring can be cut back hard when finished and will rebloom. Fragrant foliage turns an attractive red/bronze hue in the fall. Tolerates heat and humidity better than most other geranium species. Grows 8-12" tall.  
**Plant 18" apart.**

Zones 4 - 8



F



**Geranium macrorrhizum 'Ingwersen's Variety'**  
**Bigroot Geranium**  
Small **light pink** flowers appear in clusters above the aromatic semi-evergreen leaves from the end of May through June on this weed-smothering ground cover. We like the bright bronze and scarlet of the leaves in fall and the compact carpeting effect at 12" in height.  
**Plant 18" apart.**

Zones 4 - 8



F



**Geranium macrorrhizum 'Spessart'**  
**Bigroot Geranium**  
'Spessart' offers the same great ground cover attributes as 'Bevan's Variety' and 'Ingwersen's Variety' but with flowers that are almost **white** with a very **slight pink blush**. Pink buds open to whitish blooms in summer and are held above the 12-15" tall fragrant foliage. Deeply lobed leaves turn bronze-red in fall.  
**Plant 12" apart.**

Zones 4 - 8



F



**Geranium maculatum 'Chatto'**  
**Wild Geranium**  
The **lilac-pink** flowers of this native cultivar are a bit pinker and appear earlier in spring than the species. 20" tall foliage has deeply dissected leaves and prefers moist, well-drained soil, and will tolerate full sun if kept moist. Plants may go dormant in summer so group with native Carex, ferns and late season perennials such as Asters.  
**Plant 18" apart.**

Zones 4 - 8



N

Cultivar



**Geranium sanguineum**  
**Bloody Cranesbill**  
Glowing flowers of **reddish-purple** from June into August will take your breath away. Then in the fall, the dark green leaves which look like asterisks, turn a bright red—thus the nickname Bloody Cranes Bill. At about 12-18" in height, it will benefit from a bit of shade in the hottest months of our Maryland summer.  
**Plant 18" apart.**

Zones 5 - 8



F



**Geranium sanguineum 'Album'**  
**Bloody Cranesbill**  
'Album' has clear **white flowers** at 10-18". Notoriously tolerant of heat and cold, the sanguineums will flower well if provided partial sun (or even full sun if irrigation is possible during droughty summer times), but good drainage is essential. Blooming for 6-8 weeks, it will combine well with many other perennials and brighten garden designs from June through July.  
**Plant 18" apart.**

Zones 5 - 8



F



**Geranium sanguineum 'Max Frei'**  
**Cranesbill**  
Popular for its compact, fast-growing, attractive foliage and profusion of dependable **deep magenta** flowers from June into August. What a hardy groundcover at 6-10".  
**Plant 18" apart.**

Zones 5 - 8



F





**Geranium sanguineum**  
**'New Hampshire Purple'**

**Bloody Cranesbill**

Taller than 'Max Frei' at **12-18"** and equally long blooming with **magenta-purple** flowers beginning in late spring and continuing into summer. Notably striking in fall when the leaves turn crimson-red. A dependable choice for the landscape with tolerance for hot summers and cold winters.

**Plant 18" apart.**

Photo courtesy of Walters Gardens, Inc.

*New for 2021*

Zones 5 - 8



**Geranium x 'Rozanne'**  
**Cranesbill**

**Perennial Plant of the Year 2008**

Now considered one of the longest-blooming Geraniums introduced, expect large 2" **violet-blue** flowers with a tiny white center from June to frost. It grows about **20"** tall and **24"** wide. If Geraniums are your passion the heat tolerance of 'Rozanne' makes her irresistible. Expect a red fall foliage display after a summer of deep green slightly marbled leaf color. PP#12175

**Plant 24" apart.**

Zones 5 - 8



**Geum Tempo™ Series**

**Avens**

Butterflies will be waiting in the wings! Three attractive colors, each long blooming with loads of flowers, from mid spring to early summer. Mounded strawberry-like foliage is the backdrop to the colorful blooms. These lovelies prefer moist, loamy soil.

**Tempo™ Orange** has doubles and singles in shades of cream, peach and orange. **15"** tall.

**Tempo™ Rose** has semi-double dark rose-pink blooms. **21"** tall.

**Tempo™ Yellow** has semi-double soft yellow flowers with dark stems. **20"** tall. **Plant 18" apart.**

**Tempo™ Peach** PPAF

Photo Courtesy of TERRA NOVA® Nurseries

**Tempo™ Rose** PPAF

**Tempo™ Yellow** PPAF

Photo Courtesy of TERRA NOVA® Nurseries

Zones 5 - 9



**Geum fragaroides**

(syn. Waldsteinia fragaroides)

**Appalachian Barren Strawberry**

Our native barren strawberry makes an excellent ground cover in the cooler summers of the Northeast and Appalachian regions. Petite golden-yellow flowers bloom in spring on strawberry-like foliage that is evergreen and spreads slowly by rhizomes just under the soil surface. Plant in well-drained soil. Drought tolerant. Foliage grows **3-6"** tall.

**Plant 12" apart**

Zones 4 - 7



**Gypsophila repens 'Alba'**  
**Creeping Baby's Breath**

Adorable petite **white** flowers bloom in profusion covering the grey-green foliage from early to mid-summer. Trimming back immediately after the first flowering will encourage re-blooming. At **4-6"** tall, the creeping foliage will drape over rock walls or spill out of containers. Well drained light soil is essential for winter survival and plant is drought tolerant once established. **Plant 12" apart.**

Zones 4 - 9



**Hedera helix**

**English Ivy**

As a groundcover ivy will choke out weeds and provide glossy deep green cover year round. Foliage grows **12"** high. Vigorous as a climber of walls or other upright structures, it can eventually reach up to 100'. 2" to 4" leaves are dark green with white veins. Provide partial shade and protection from winter damaging winds. Due to its aggressive nature, take care to avoid planting near unmanaged woodlands or other sensitive areas. **Plant 6-12" apart.**

Zones 4 - 9



**Hedera helix 'Baltica'**

**Baltic Ivy**

The dark green evergreen leaves have distinctive white veins and are slightly smaller than H. helix, climbing rapidly up to 40' or to a height of **8-12"** as a ground cover.

**Plant 6-12" apart.**

Zones 5 - 10



Gold = Sun, Green = Shade + level deer resistance (see page 7 for program details)



Heavy Traffic



Medium Traffic



Complimentary