

The Native Plant Center's 2010 Wildflower & Native Plant Pre-Sale Catalog

ORDER & PAY TODAY - SCHEDULED PICKUP APRIL 20 - 24

Members receive 5% Discount on Orders \$95 or more

PRE-SALE ORDER DEADLINE: February 10, 2010

ATTN: Growing conditions may change quantities from suppliers. Orders filled as received. Some plants are limited.

VISIT THE NPC WEBSITE TO VIEW PRE-SALE IMAGE CATALOG:

www.nativeplantcenter.org

Pick-up Time: You will be contacted via e-mail/phone to schedule a date and time for week of 4/19/10.

Additional selection of natives will be available on April 24 at The NPC's 11th Annual Plant Sale

CODES: Deer Resistant (**DR**) Drought Resistant (**DT**) Butterfly Host/Nectar (**BF**) Birds (**BD**) Draws Hummingbirds (**H**)

WILDFLOWERS FOR SPRING BLOOM

1	<i>Aquilegia canadensis</i> - Wild Columbine DR DT BF H One of the most popular wildflowers with a profuse show in April-May of red & yellow flowers shaped like little Japanese lanterns. Though individual plants can be short-lived, it self-sows prolifically. Average soil, part shade, 12" tall.
2	<i>Dodecatheon meadia</i> 'Rosea' - Shooting Star Rare in New York, this striking spring ephemeral (dormant by mid-summer) begins with a basal rosette of smooth green leaves that gives rise to one slender stem bearing one or more buds that open into nodding, sharply pointed flowers with backswept rose-pink petals. Spring moisture, light to part shade, 8-14" tall.
3	<i>Fragaria virginiana</i> - Wild Strawberry DR DT BF This edible charmer is one of the parents of our familiar garden strawberry. Clumps of fuzzy trifoliate leaves send out runners to form spreading colonies with clusters of white flowers from April – June, followed by ½" - ¾" extremely sweet strawberries. Average soil, full sun to light shade, 6"-12" tall. LIMITED QUANTITIES!!
4	<i>Geranium maculatum</i> - Wild Geranium DR Masses of pink flowers in May are held above finely cut leaves. Left undisturbed, the plant spreads slowly to form a solid patch of decorative foliage. Often reblooms sporadically until autumn. Average soil, part sun, 12-15" tall.
5	<i>Hepatica rotundiloba</i> - Liverleaf DR One of the first signs of spring; small buds in a nest of fuzzy unopened leaves, reveal delicate flowers in blue, pink, white or violet. Woolly leaves open becoming smooth, glossy, with lovely mottled patterns which are semi-evergreen. Average to moist soil, light shade, 4" tall.
6	<i>Jeffersonia diphylla</i> - Twinleaf Blue-green foliage emerges with dainty white short-lived blossoms. Leaves expand into pairs of tiny elephant ears. Look beneath in mid-summer to find urn-shaped squeeze-and-pop seed pods. Clumps expand slowly. Moist, well-drained soil, light shade, 8-12" tall.
7	<i>Mertensia virginica</i> - Virginia Bluebells DR A spring ephemeral, bluebells' pink buds open to a true, showy sky blue, a color rare in the plant world. Even the rounded leaves are blue-green when they first appear in earliest spring. Dormant by mid-summer. Moist to average soil, part shade, 8-16" tall .
8	<i>Podophyllum peltatum</i> - Mayapple DR A colony of mayapples looks like a group of elves carrying umbrellas all crowded together. In May, seek out white blossoms underneath the leafy umbrellas. Creates ground-covering masses, so give it a place of it's own. May go dormant in late summer if the soil dries out. Moist-average soil, light to deep shade, 8-12" tall.
9	<i>Polemonium reptans</i> - Jacob's Ladder DR Downy leaves with blue-violet blossoms in May. Useful in many garden situations, including as a groundcover, from shady woods to rock gardens. Average soil, full shade to part sun, 6-10" tall.
10	<i>Porteranthus trifoliatius</i> 'Pink Profusion' - Bowman's Root DR DT Clear pink flowers are held daintily above reddish leaves on deep red stems; lovely in a mass planting where its flowers can shimmer in a light breeze. Unique seed heads persist into winter. Somewhat slow to establish but worth the wait! Great for cut flowers. Average soil, part sun - shade, 24-36" tall.
11	<i>Sanguinaria canadensis</i> - Bloodroot The first harbinger of spring, snow-white petals surround deep gold centers. Deep green, deeply notched leaves make an excellent groundcover, but may become summer dormant if too dry. Red sap oozes from cut roots, hence the common name. Moist soil, light shade, 6-12" tall.
12	<i>Smilacina racemosa</i> - Solomon's Plume BD From May to July, gracefully arching stems are tipped with plumes of white flowers that give way to decorative red berries. As with all members of the lily family, protect from deer. Average to moist soil, light to deep shade, 2' tall.

13	<i>Stokesia laevis</i> 'Blue Danube' - Stoke's Aster DT In late spring, numerous 3" blooms are silvery sky blue with a hint of lavender. A low, compact plant, it may continue blooming through August. Average soil, full sun to light shade, 12-24" tall. LIMITED QUANTITIES!!
14	<i>Zizia aptera</i> - Heart-leaved Alexander DT BF Glossy evergreen basal leaves give rise in late spring to upright stems displaying Queen Anne's lace-type flowers turned to gold. A host plant for the spectacular Black Swallowtail butterfly. Self sows and makes a great groundcover. Moist to average soil, sun to light shade, 12-16" tall. LIMITED QUANTITIES!!
WILDFLOWERS FOR SUMMER BLOOM	
15	<i>Asclepias syriaca</i> - Common Milkweed DR DT BF For all you butterfly lovers, we have the number one monarch magnet. The heavenly scented pink blooms attract nectaring butterflies of many species; the leaves and stems are required for survival of Monarch caterpillars. Suckers are readily pulled if they wander too far. The plants we offer are seed grown and may take a year to establish their root system and so may not bloom until next year. Average soil, sun, 3-4' tall.
16	<i>Baptisia tinctoria</i> - Yellow Wild Indigo DR DT BF Unlike its spike-forming blue flowered cousins, yellow baptisia forms a low bush with delicate leaves and small flowers scattered throughout. Dry soil, sun, 1 - 3' tall.
17	<i>Campanula rotundifolia</i> - Blue Bells DR DT Blue bell-shaped flowers dangle from delicate stems beginning in June with heart shaped leaves. Its dainty appearance belies its tough nature once established. A clump former, not a spreader. It's a natural cliff dweller and perfect as an edging plant or for the rock garden. Average well-drained soil, full sun, 2 - 6" tall.
18	<i>Coreopsis grandiflora</i> 'Presto' - Largeflower Tickseed DR DT BF BD Naturally compact, almost round, 'Presto' is covered with semi-double gold blossoms throughout the summer. Average, well-drained soil, full sun, 8" tall.
19	<i>Echinacea purpurea</i> - Eastern Coneflower DR DT BF BD The common meadow coneflower with clear pink flowers (drooping petals) and red-tipped orange cones. Our plants are open-pollinated. Average to dry soil, full sun, 2 - 4' tall.
20	<i>Eupatorium purpureum</i> Joe Pye Weed DR BF The large, domed flower head is composed of several branches bearing tiny, pale pinkish-lavender florets which are an important and highly attractive nectar source for butterflies and bees. Narrow, lance-shaped leaves are whorled along the erect stem. Moist to average soils, sun to part shade, 4-6' tall.
21	<i>Helianthus decapetalus</i> - Thin leaved Sunflower BF BD Large, bright yellow flowers top stalks with long, slender leaves. Spreads slowly but will not crowd out other meadow-type plants. Moist rich soil, sun to light shade. 3'-5' tall.
22	<i>Lobelia cardinalis</i> - Cardinal Flower H Brilliant red spikes produced from late July into August are a hummingbird favorite. Individual plants are not long lived but multiply readily by seeds and offsets. Moist soil, sun to light shade, 4 - 8' tall.
23	<i>Monarda punctata</i> - Spotted Bee Balm DR DT H This annual bee balm relative sports fragrant whorls of snapdragon blossoms layered on straight stems. Blooms have lavender bracts over soft yellow flowers with purple spots. Self-sows in sunny, well-drained gardens alongside companions like blazing star and penstemon. Average to dry soil, full sun, 12-18" tall.
24	<i>Phlox paniculata</i> 'Jeana' - Garden Phlox BF A vigorous grower that can have up to 100 long lasting, fragrant, lavender/pink flowers that open slowly over a long period and stay vibrant for quite a while during mid-summer through early autumn. These excellent traits make it a superb candidate for cut flowers. 'Jeana' has NEVER shown ANY signs of Powdery Mildew. Moist to average soil, full sun to light shade, 2' tall.
25	<i>Pycnanthemum muticum</i> - Broad-leaved Mountain Mint DR DT BF The topmost leaves (actually bracts) of this fragrant plant begin to turn silvery in mid-summer and are showier and longer lasting than the delicate blooms which attract an abundance of pollinators. Spreads rapidly by shallow runners to form handsome colonies. Average to moist soil, sun-light shade, 2-3' tall.
26	<i>Thalictrum pubescens</i> - Tall Meadow Rue DR DT BD Tall and stately, topped by clouds of tiny, massed blooms, this is an early bloomer for sunny borders. Flower clusters become long-lasting showy seed-heads beloved by birds. Leaves are similar to columbine and display shades of purple in fall. Moist to average soil, sun to part shade, 6-10' tall.
27	<i>Veronicastrum virginicum</i> 'Apollo' - Culver's Root DT BF Dramatic spikes of pink flowers in July and August over whorled foliage. Ideal for the back border. It's tough and long-lasting once established. Wild populations are Threatened in NY and most of New England. Moist to average soils, full sun, 3'- 4' tall.
WILDFLOWERS FOR FALL BLOOM	
28	<i>Aster laevis</i> - Smooth Aster DR DT BF Give blue-violet "daisies" a starring role in meadows and sunny borders in the summer and into fall. Lovely blue green leaves clasp the upright stems, which rarely if ever require staking. Average soil, sun-light shade, 1-3' tall.
29	<i>Boltonia asteroides</i> 'Pink Beauty' - Pink Boltonia DR DT BF Hundreds of small pink daisy-like flowers from September on. The leaves are bluish-green and the stiff stems mean little or <u>no</u> staking. Great with Ironweed or Joe Pye Weed. Average to dry soil, full sun, 4' tall.

30	<i>Eupatorium rugosum</i> 'Chocolate' - White Snakeroot DR DT BF This is as close as it gets to a deer-proof plant. Bright white flowers really stand out against the chocolate leaves and shiny purple stems of this stately butterfly magnet. Great with asters and a fine cut flower. Self sows. Moist to average soils, full sun to light shade, 24-36" tall.
31	<i>Gentiana andrewsii</i> - Bottle Gentian The brilliant blue of these odd shaped flowers brightens up the woodland or water's edge. In fact, the petals don't actually open, remaining closed like little bottles, hence its common name. Average to moist soil, sun to light shade, 8" tall.
32	<i>Heuchera villosa</i> 'Autumn Bride' - Alumroot DR DT 'Autumn Bride' has bright, light green leaves, which are semi-evergreen, and smallish clouds of large white flowers on 2 foot stalks. When planted in masses, it makes a nice show in early fall. Will dress up borders or woodland's edge. Rich, loamy, moist, well-drained soil, part to full shade, 12 - 24" tall.
33	<i>Liatris spicata</i> - Dense Blazing Star DR DT BF BD H Purple, tufted flower heads are arranged in a long, dense spike blooming from the top down. The protruding styles give the flower an overall feathery appearance. A Monarch butterfly magnet. The linear, grass-like leaves form attractive basal clumps and extend up the flower stalk. Moist to average soil, sun, 3-4' tall.
34	<i>Solidago caesia</i> - Wreath Goldenrod DR DT BF A goldenrod for the shade garden! Arching wands of gold light up the woods especially combined with white woodland aster. Does not spread by runners, but will self-sow and spread gradually when conditions are right. Attracts bees and butterflies but not deer. Average to dry soil, shade to part sun, 6-12" tall.
35	<i>Verbena hastata</i> - Blue Vervain DR BF BD Deep purple spires on tall straight stems bloom at the same time as invasive purple loosestrife and rival it for showy beauty. A true biennial, it self-sows lavishly when happy. Moist to average soil, sun-part shade, 2-4' tall.

FERNS

36	<i>Athyrium filix-femina</i> - Lady Fern DR DT Fine and delicate in appearance, yet hardy and tolerant of dry and even poor soils. The stems are surrounded by long, tapering, beautifully symmetrical fronds that have a delicate look that belies their tough-as-nails constitution. Makes an excellent groundcover. Light, highly organic moist soil, full to part shade, 24-36" tall.
37	<i>Dryopteris marginalis</i> - Evergreen Woodfern DR A tall, handsome, vase-shaped fern with deep green leathery evergreen fronds (leaves). Moist soil, part shade-shade, 1 - 3' tall.
38	<i>Onoclea sensibilis</i> - Sensitive Fern DR Short triangular fronds have rounded lobes. Spreads readily in moist soil, making this one of the best ferns for a groundcover. Ornamental seed stalks are long-lasting. Moist soil, sun to part shade, 12-18" tall.
39	<i>Polystichum acrostichoides</i> - Christmas Fern DR Christmas Fern is very easy to establish and grow and is a good evergreen groundcover. A robust, leathery fern which has glossy, green clusters of fronds that range from 1-2 ft. in length. Fertile fronds are taller. Moist to dry soil, part shade to shade, 1 - 3' tall.

SHRUBS, TREES & VINES

40	<i>Arctostaphylos uva-ursi</i> - Bearberry DR DT BD This charming, woody groundcover thrives in harsh conditions. Small glossy leaves, flowers in April-May followed by red berries. Closely resembles non-native cotoneaster. Slow growing but durable once established. Average to dry soil, full sun, 4" tall.
41	<i>Parthenocissus quinquefolia</i> Virginia Creeper DT BD A woody deciduous climber that is often used to decorate trees, buildings and as a groundcover. This plant attaches with self-adhering suckers (not roots) that do not infiltrate structures. Small greenish flowers in spring are followed by dark blue fruit that are relished by birds. Elegant, medium green, 5-parted leaves turn blazing red in very early autumn. Average to moist soil, sun to full shade, 30'+ if given support.
42	<i>Picea rubens</i> 'HB' - Dwarf Red Spruce DR An extremely rare dwarf, 'HB' makes a softly rounded shrub form with tiny deep green needles. Growing only 2" per year, it is suitable for tucking into rocky spots or forming a low mounded hedge. Average soil, full sun, estimated at 2 -3' tall in 10 years.
43	<i>Prunus virginiana</i> 'Schubert's Red' - Purple-leaved Common Chokecherry DT BD BF This small, but fast growing tree flowers in spring with dangling white bottlebrushes against bright green leaves. Spring leaves evolve from green to purple until it is much the same shade as either "Crimson King" Norway maple or any of the non-native purple leaf plums. Flowers produce tiny green berries, bright against the plum-colored leaves, which gradually become invisible as they also turn deep purple. Moist to dry soil, sun to shade, 12-36' tall. LIMITED QUANTITIES!!
44	<i>Rhododendron maximum</i> - Wild Rhododendron BF H A handsome evergreen shrub that, with time, may reach tree proportions. Its overall habit is broad and spreading with large, dark green leaves. Produces heavy clusters, numbering up to 25, of fragrant white to pink flowers. Moist, rich, acid pH soil, full to part shade, 15' up to 40' tall. LIMITED QUANTITIES!!
45	<i>Vaccinium angustifolium</i> - Lowbush Blueberry DR DT BD Edible landscaping meets the rock garden! (Also makes a great groundcover.) Lovely pink-white bells in spring followed by tasty blueberries in summer and brilliant foliage in fall. Moist to dry well-drained soil, sun-part shade, 6-12" tall .

GRASSES & GROUNDCOVERS

Plants marked with an * are available in economical plug size

- 46 ***Asarum (Hexastylis) shuttleworthii*** - Evergreen Ginger **DR** Native to the southeast, this handsome evergreen (in mild winters) forms clumps of rounded to heart-shaped aromatic leaves which are usually mottled with silvery gray markings. Small vase-shaped, purplish brown flowers with reddish purple spots in spring. **Average, well-drained soil, part to full shade, 6-8" tall.**
- 47 ***Aster ericoides 'Snow Flurry'*** Prostrate Heath Aster * **DR DT BF** Needlelike deep green leaves will spread out and "drip" over containers or rock walls like moss phlox. Great as edging and groundcovers for sunny spots. It is covered by tiny white flowers from late summer to early fall. **Well-drained, average to dry soil, sun to bright shade, 4" tall, 24" wide.**
- 48 ***Carex appalachica*** - Appalachian Sedge * **DR DT** Fine blades of grass form compact mounded clumps. A perfect edging plant, groundcover or lawn substitute for low traffic areas. **Average to dry soil, full sun to part shade, 3 - 5" tall.**
- 49 ***Chrysogonum virginianum 'Pierres'*** - Green & Gold **DR DT** A showy groundcover with star-shaped yellow flowers all summer atop the tight clump of semi-evergreen foliage. Spreads slowly by runners. **Average to dry soil, sun-shade, 4 -6"**
- 50 ***Meehanian cordata*** - Meehan's Mint * **DR** Delicate, trailing stems run across the ground and root along the way. In late spring the green carpet gives way to hundreds of blue flowers opening to reveal spotted throats. Wonderful groundcover, either alone or mixed with Tiarella, violets, and other woodlanders. **Moist organic soil, shade, 2 - 5" tall.**
- 51 ***Muhlenbergia capillaris*** - Pink Muhly Grass **DT BD** A knee high purple haze in the distance may not be an atmospheric event, but the effect created by the wispy, purplish "flowers" in a dense stand of pink muhlygrass. The purplish-red or pink inflorescence is a diffuse, silky panicle, 18" long and 10" wide, that stands above the wiry leaves. The ripe seeds that follow give an attractive tan color to the wispy plumes. **Average to moist soil, full sun - light shade, 3' tall.**
- 52 ***Pachysandra procumbens*** - Mountain Spurge **DR** Fragrant, white flowers cluster in a spike, above the toothed, beautifully patterned leaves. Mountain-spurge is semi-evergreen, spreading slowly with long rhizomes which make it an excellent ground cover for shady areas. **Evenly moist, rich soil in part to full shade, 10" tall.**
- 53 ***Schizachyrium scoparium 'Prairie Blues'*** - Little Bluestem **DR DT BF** A true blue grass that loves heat and humidity! Fall foliage turns even deeper blue with burgundy red highlights, set off by soft silvery seed heads. A good food plant for many caterpillars. **Dry soil of low fertility, full sun, 3' tall.**
- 54 ***Senecio aureus*** - Golden Ragwort * **DR DT** Cheerful yellow daisy-like blossoms light up the early spring shade garden and will also bloom in full sun, given adequate moisture. After the spring show, glossy evergreen basal rosettes slowly spread to make an attractive groundcover. **Moist to average soil, part sun-shade, 12-18" tall.**
- 55 ***Sporobolus heterolepis*** - Pumpkin Grass **DR DT BF BD** A superb edging plant, pumpkin grass forms a magnificent fountain of fine textured emerald green leaves that turn a golden orange in fall, hence the common name. Tall "blooms" catch the light in late summer-fall and provide food for birds. **Average to dry soil, sun, 2 - 3' tall.**

Brief Definition of Light Requirements:

Sun: 6 hours sun or more

Part Shade: Less than half a day of sun or dappled sunlight

Light Shade: Half a day of sun

Full Shade: No direct sunlight or only sun in early spring before trees leaf out

General Note: Unless otherwise noted, all plants listed need well-drained soil and require mulching and/or watering the first year or until well established, **even those labeled drought resistant** .

PLANT QUESTIONS WELCOMED!

E-mail Carolyn Summers at csummers@springmail.com

For other questions, call The Native Plant Center at: (914) 606-7876

Find out more about the 2010 Wildflower and Native Plant Sale on our website at www.nativeplantcenter.org where you can see individual plant photos.

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