








19		<b>Marsh Marigold:</b> <i>Caltha palustris</i> - low growing plant of seasonally flooded, forested wetlands. Attractive, bright yellow flowers in early spring. 1-2'
20		<b>Swamp Milkweed:</b> <i>Asclepias incarnata</i> - ornamental plant of marshes, wet meadows and swamps. Showy, pink flowers attract butterflies. To 6'
21		<b>Blue Mistflower:</b> <i>Eupatorium coelestinum</i> - adaptable perennial of sandy coastal marshes to drier inland meadows. Ornamental lavender flowers. 1-2'
<b>BERM PLANTS</b>		
22		<b>Virginia sweetspire:</b> <i>Itea virginica</i> - native shrub, flowers early summer; naturalizes in moist areas; fall color is spectacular burgundy red. 3 – 5'
23		<b>American holly:</b> <i>Ilex opaca</i> – shade tolerant, pyramidal shaped with bright red berries through winter. To 40'
24		<b>Leatherleaf viburnum:</b> <i>Viburnum rhytidophyllum</i> – good background plant with leathery green leaves and showy, flat-topped flower cymes in early spring. 10 – 15'
25		<b>Blue rug juniper:</b> <i>Juniper horizontalis</i> – very low growing and wide spreading evergreen; excellent for slopes for erosion control. 4 – 6"

A **Native plant** is one that develops, occurs naturally, or has existed for many years in an area. These can be trees, flowers, grasses or any other plants in many sizes, shapes & colors. They:

- add beauty to the landscape and preserve our natural heritage
- provide food (berries & seeds) and habitat for native wildlife
- require very little long-term maintenance if they are properly planted and established
- produce long root systems to hold soil in place
- protect water quality by controlling soil erosion and moderating floods and droughts

*Thanks to*



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For more information about Rain Gardens, go to [www.njaes.rutgers.edu/pubs](http://www.njaes.rutgers.edu/pubs) and get FS513 Rain Gardens

If your organization or club would like to schedule a presentation on rain gardens, contact the Rutgers Master Gardeners

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**RUTGERS**

New Jersey Agricultural  
Experiment Station

**Native Plants  
of the Rain Garden  
Demonstration Site  
Ag Building  
Freehold, New Jersey**



**COOPERATIVE  
EXTENSION OF  
MONMOUTH COUNTY**










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## Native Plants in the Ag Building Rain Garden - wet & dry tolerant

The numbered stakes in garden correlate to the numbers in this brochure

1		<b>TREES - Eastern Redbud:</b> <i>Cercis canadensis</i> - small tree with heart-shaped leaves tapering to a pointed tip. Magenta flowers are very showy in early spring. To 20', sometimes taller.
2		<b>Sweetbay Magnolia:</b> <i>Magnolia virginiana</i> - small tree or large shrub of acid wet soils. Showy, aromatic flowers. Semi-evergreen leaves and brilliant red fruit make this species very ornamental. 10-30'
3		<b>SHRUBS - Red Chokeberry:</b> <i>Aronia arbutifolia</i> - shrub with densely hairy lower leaf surfaces. Found in forested wetlands and shrub bogs. White to pink flowers on hairy stalks develop into red fruits. 5-10 ft.
4		<b>Inkberry Holly:</b> <i>Ilex glabra</i> - midsized evergreen shrub. Prefers moist soil, but can tolerate dry. 6-8'
5		<b>Cranberry Viburnum:</b> <i>Viburnum trilobum</i> - large shrub, as wide as it is tall. Bright red fruit is attractive and edible. Prefers moist, well-drained soil. 6-12'
6		<b>Fragrant Sumac:</b> <i>Rhus aromatica</i> - extremely adaptable, durable, spreading shrub, excellent for controlling erosion on slopes and banks. Striking fall color. 2-6'
7		<b>Pussy Willow:</b> <i>Salix discolor</i> - a large native shrub with fuzzy flower catkins in the spring before leaves emerge. Usually found growing in damp thickets or along stream banks. 20-40'
8		<b>Sweet Pepperbush:</b> <i>Clethra alnifolia</i> - medium size shrub of wetlands, swamps and sandy woods. Racemes of very fragrant white flowers blossom in mid-summer. 3-8'
9		<b>PERENNIALS - Wild Bergamot:</b> <i>Monarda fistulosa</i> - perennial found in dry fields, thickets and woodland borders. 2" clusters of pale pink-lilac flowers in late summer. 2-3'

10		<b>Aster:</b> <i>Aster novae angliae</i> -attractive forbs with lavender, purple or blue flowers. Somewhat shade and drought tolerant. 3-5'
11		<b>Turtlehead:</b> <i>Chelone glabra</i> - ornamental wetland plant with tight, terminal clusters of white, tubular, two-lipped flowers resembling turtle heads. 2-3'
12		<b>Purple Joe Pye:</b> <i>Eupatorium purpureum</i> -wildflower of moist woods and pond shores. Dome-shaped clusters of purple flowers. 4-6'
13		<b>Iris:</b> <i>Iris versicolor</i> - native iris of northern wetlands with attractive blue flowers and sword shaped leaves. 2-3'
14		<b>Black-eyed Susan:</b> <i>Rudbeckia hirta</i> - drought tolerant perennial of fields and meadows. Bright yellow flowers, prolific bloomer. To 2'
15		<b>Indian grass:</b> <i>Sorghastrum nutans</i> - a striking bunch grass. Very tolerant of most site conditions. To 6'
16		<b>Blue Vervain:</b> <i>Verbena hastata</i> - a medium height herb with opposite branching and bluish to violet terminal flower spikes. To 5'
17		<b>Ostrich fern:</b> <i>Matteuccia struthiopteris</i> - large tropical looking northern fern of damp shady woods and forests. To 5'
18		<b>Seaside Goldenrod:</b> <i>Solidago sempervirens</i> - salt tolerant, fleshy perennial with terminal panicles of yellow flowers in fall. To 7'