

Plants For Dry to Average Sites

Beach Plum *Prunus maritima*

This shrub (3-6') forms beach thickets, sprng white flowers, fall fruit (2 needed for fruit). Full sun, drought & salt tolerant.

Groundsel Bush *Baccharis halmifolia*

Semi evergreen shrub (6-12') fall flowers, seed pods on female plants. Good seaside. Full sun, moist-average soils, salt tolerant.

Bayberry *Myrica pennsylvannica*

Aromatic deciduous shrub (4-6'). Clusters of waxy white fruit attract birds. Sun to part shade, wet to dry soil, salt/wind tolerant.
Good for sea shore.

High bush Blueberry *Vaccinium corymbosum*

Slow growing (6-12') shrub. Spring flowers, delicious berries fall color. Attracts birds. Dry to moist acidic soils, salt tolerant.

Inkberry *Ilex glabra "compacta"*

Evergreen holly (3-4') with black berries, attracts birds. Sun to part shade, moist to dry acidic soil.

Prickly Pear Cactus *Opuntia humifusa*

Only cactus native (2-5') to northeast. Yellow flowers in summer, edible fruit. Sun and dry sandy soil, drought tolerant.

False Indigo *Baptisia australis*

Perennial (3-4') with month of blue flowers late spring, attractive seed pods. Attracts butterflies. Full sun, dry soil, drought tolerant.

Big Bluestem *Andropogon gerardi*

A tall (4-6') clumping prairie grass found on Hempstead plain, changes color through season. Full sun, soils dry to moist.

Tickseed *Coreopsis verticillata "Zagreb"*

Perennial (1') with 4-6 weeks of golden flowers in summer.

Feathery foliage. Sun, dry to average soil.

Golden Aster *Chrysopsis mariana*

Perennial (1-3') abundant golden flowers in summer. Attractive seed heads. Attracts butterflies. Sun, dry to average soil.

Little Bluestem *Schizachrium scoparium*. Small (1.5-2.5') clumping grass. Full sun, poor soils, dry to moist.

Goldenrod *Solidago*

Seaside Goldenrod *Solidago sempervirens* Does not cause allergies. Perennial (3-5') golden plumes of flowers late summer. Attracts butterflies. Sun, dry poor to average soils.

Blanket Flower *Gaillardia aristata*

"Burgundy" Perennial (18") with wine red flowers all summer. Sun, dry sandy to average soils.

Butterfly Weed *Asclepias tuberosa* Perennial milkweed (1-2') with brilliant orange flowers. Attracts butterflies. Full sun, dry poor soils, drought tolerant.

Plants For Average to Moist Sites

Oak leaf hydrangea *Hydrangea quercifolia*

"Panic" Deciduous shrub (4-6') large spikes of white spring flowers hold to fall, attractive foliage, fall color and interesting peeling bark. Sun to part shade moist to average soil.

Red Chokeberry *Aronia arbutifolia*

"Brilliantissima" Slow growing (6-12') shrub white spring flowers followed by red

berries. Red fall color. Sun to part shade, dry to moist soils, salt tolerant. Good for wildlife.

Sweet Pepperbush *Clethra alnifolia*

Deciduous shrub (6-10') spires of sweet scented late summer white flowers, attractive seed pods. Moist to average soils, salt tolerant.

Swamp Azalea *Rhododendron viscosum*

Deciduous shrub (6-10") with fragrant white flowers in midsummer, fall color. Found in wetland margins. Part shade, moist to average soils.

Elderberry *Sambucus canadensis*

Large (12') shrub with attractive summer flowers, edible fruit, attracts birds. Can be pruned hard. Sun to part shade, average to moist soil

Red twig dogwood *Cornus scricea*

Deciduous shrub (6') with white May flowers, white berries and fall color. Red stems add winter interest. Attracts birds. Sun, average to moist soil.

Blue Star *Amsonia hubrichtii*

Perennial (2') weeks of pale blue flowers in spring, attractive foliage with gold fall color. Sun, moist to average soils.

Bee Balm, Oswego Tea *Monarda didyma*

Perennial (2-4') with showy red flowers in summer. Attracts butterflies. Sun, average to moist soil.

Joe Pye Weed *Eupetorium maculatum* "Gateway"

pink flowers; *Eupetorium fistula* "Bartered Bride" white flowers. Perennial (4-6') late summer blooming, good for back of border. Attract butterflies. Sun, moist to average soil.

New England Aster *Aster nova-anglia* "Alma Potsche"

Perennial (3-4') with showy magenta fall blooms. Attracts butterflies. Sun, moist to average soil.

Blazing Star *Liatrus spicata* "Kobald Blue" (2-3")

Garden Background

The Native Plant Garden is a demonstration garden composed primarily of Northeastern native plants adapted to our climate. The idea for the garden came from the Committee's plan to reduce non-point source pollutants. Some of the pollutants targeted include fertilizers, herbicides, pesticides, and sediments. These pollutants are often carried from our lawns and into the Bay by over-used sprinklers and after rain events. These toxins and excess nutrients can directly and indirectly harm the Bay ecosystem.

The plants in this garden require little or no supplementary fertilizers, pesticides, or irrigations. The garden contains native plants regionally adapted to a range of our regional climate conditions so that no other outside resources are necessary to keep the garden healthy.

Why Grow Native Plants?

The native plants in our region have adapted over millennia to our climate conditions, soil diseases, bugs and rainfall. They support insects, birds and wildlife in our area with habitat, nectar, seeds and berries. Planting natives eliminate the risk of introducing an invasive menace such as purple loosestrife (now overwhelming the wetlands of the northeast), or Oriental bittersweet and honeysuckle that smother saplings.

Additionally, the garden is self-sustaining and is a garden of low-impact to the health of our environment. Garden full of non-native plants require supplementary fertilizers, pesticides and irrigation throughout the summer. All of these maintenance practices contribute to the pollution of the Bay. By encouraging the creation of a native plant garden, we are encouraging a low-pollution practice.

Acknowledgments

The North Hempstead Contractors Association offered their services to install the garden. John DiLeo coordinated the effort.

Current maintenance is being performed by the Port Washington Water Pollution Control District. This effort is coordinated by Peter J. Zwerlein.

Special thanks to LI Compost for their donation.

The Committee continues to fund this important educational tool. You may contact us at 516-869-7835 at any time.



Manhasset Bay
Protection Committee

NATIVE PLANT GARDEN

Located at:

Port Washington
Chamber of Commerce
329 Main Street
Port Washington, NY

*Brought to You By The
Manhasset Bay Protection Committee*

*Dedicated to the Restoration And Protection of
Manhasset Bay And Its Watershed.*

210 Plandome Road
Manhasset, NY 11030

P: 516-869-7835

F: 516-869-7798

Email:

director@manhassetbayprotectioncommittee.org

Web:

www.manhassetbayprotectioncommittee.org