

Locally Sourced: Growing Native Plants from Collected Seed

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Brooklyn Botanic Garden

Native Flora Garden: The Early Years

Natural Heritage & Inspiration from Nature

- Storm King Mountain, NY
- Hither Hills State Park, NY & Parker Preserve, NJ
- Bashakill WMA, NY
- Martha, NJ
- Dutchtown, NJ
 - o *Rhexia virginica* – Handsome Harry
 - o *Lacnanthes caroliniana* – Redroot
- Webb's Mill, NJ
 - o *Lophiola aurea* – Goldencrest
- Middle Farms Fisher's Island, NY
 - o *Spiranthes vernalis* – Spring Ladies Tresses
 - o *Tachycineta bicolor* – Tree Swallows
- *Datana major* - Azalea Caterpillar & *Anaxyrus fowleri* – Fowler's Toad
- *Acronicta obliterata* – Smartweed Caterpillar
- *Acronicta americana* – American Dagger Moth
- *Battus philenor* – Pipe Vine Swallowtail
- *Papilio glaucus* – Eastern Tiger Swallowtail
- *Buteo jamaicensis* – Red Tail Hawk
- Crab Spider on *Monarda punctata* – Spotted Horsemint
- *Apis mellifera* on *Asclepias syriaca* – Common Milkweed

Designs

Construction Phase

Expansion Garden in Year 1 & 2

Agalinis acuta – Sand Plains Gerardia

Grateful acknowledgements

Pine Barrens Uplands

- *Pinus rigida* – Pitch Pine
- *Quercus marilandica* – BlackJack Oak
- *Quercus ilicifolia* – Scrub Oak
- *Comptonia peregrina* – Sweetfern
- *Kalmia angustifolia* – Sheep Laurel
- *Hudsonia tomentosa* – Pine Barrens Golden Heather
- *Tephrosia virginica* – Goats Rue
- *Arctostaphylos uva-ursi* – Bearberry
- *Helianthemum canadense* – Frostweed
- *Opuntia humifusa* – Eastern Prickly Pear
- *Ionactis linariifolius* – Stiff Aster

Pine Barrens Lowlands

- *Chamaecyparis thyoides* – Atlantic White Cedar
- *Acer rubrum* – Red Maple
- *Nyssa sylvatica* – Black Gum, Tupelo
- *Ilex glabra* – Inkberry
- *Rhododendron viscosum* – Swamp Azalea
- *Iris primatica* – Slender Blue Flag Iris
- *Carex barratti* – Barratt's Sedge

Pine Barrens Pond & Bog

- *Nymphaea odorata* – White Waterlily
- *Nuphar lutea* – Spatterdock
- *Chamaedaphne calyculata* – Leatherleaf
- *Andropogon glomeratus* – Broomsedge
- *Pogonia ophioglossoides* – Rose Pogonia
- *Calopogon tuberosus* – Grass Pink
- *Sarracenia purpurea* – Purple Pitcher Plant
- *Drosera filiformis* – Thread Leaf Sundew

Coastal Plain Grasslands

- Hempstead Plains , NY
- *Andropogon gerardii* – Big Blue Stem
- *Sorghastrum nutans* – Indian Grass
- *Chamaecrista fasciculata* – Partridge Pea
- *Trichostemma dichotomum* – Blue Curly
- *Pseudognaphalium obtusifolium* – Sweet Everlasting
- *Symphyotrichum laeve* – Smooth Aster
- *Pycnanthemum tenuifolium* – Narrow-leaved Mountain Mint
- *Monarda fistulosa* – Wild Bergamot
- *Solidago juncea* – Early Goldenrod & *Solidago odora*- Licorice leaved Goldenrod
- *Vernonia noveboracensis* – New York Ironweed

Serpentine Barrens

- *Asclepias viridiflora* – Green Comet Milkweed
- *Phlox subulata* – Moss Phlox
- *Dodecatheon meadia* – Eastern Shooting Star

Savanna/Woodland Edge

- *Carex pensylvanica* – Oak Sedge
- *Podophyllum peltatum* – Mayapple
- *Viburnum acerifolium* – Maple Leaf Viburnum & *Corylus americana* – Hazelnut
- *Viburnum dentatum* – Arrowwood Viburnum
- *Geranium maculatum* – Wild Geranium
- *Pteridium aquilinum*- Bracken Fern & *Onoclea sensibilis* – Sensitive Fern

Welcome surprises

- *Cyperus echinatus* – Globe Flatsedge
- *Hypericum gentainoides* – Orange Glasswort
- *Hypericum canadense* – Canada St. John's Wort
- *Sagittaria latifolia* – Broad leaf Arrowhead

Conservation Work

- *Asplenium scolopendrifolium* var. *americanum* – Hart's Tongue Fern
- *Viola pedata* – Bird's Foot Violet & *Viola brittoniana* – Britton's Violet
- *Pityopsis falcata* - Golden Sickle-leaved Aster
- *Eurybia spectabilis* – Showy Aster
- *Gentiana autmualis* – Pine Barrens Gentian
- *Liatris scariosa* var. *novae-angliae* – New England Blazing Star
- *Helonias bullata* – Swamp Pink
- *Narthecium americanum* – Bog Asphodel
- *Coreopsis rosea* – Rose Coreopsis
- *Pyxidantha barbulata* – Pixie Moss
- *Aeschynomene virginica* – Sensitive Joint Vetch