

Plant *MV Wildtype* native plants
in your backyard to help
Martha's Vineyard wildlife.



Why Not in My Backyard?

Martha's Vineyard hosts significant habitat that supports biodiversity. But, our natural habitats are fragmented by development.

Restoring habitat connections across MV is critical to protecting Island biodiversity.

Your backyard can act as a stepping stone to help support wildlife.



Why Native Plants?



DO LESS MAINTENANCE

Native plants require less hands-on work.



SAVE WATER

Native plants need far less water than exotics.



HELP THE CLIMATE

Native plants sequester more carbon.



DO WHAT'S HEALTHIEST

Native plants need no fertilizer or pesticides.



HELP VINEYARD WILDLIFE

Native plants provide food, water, and shelter for native wildlife.

Development: Change on Martha's Vineyard



1938



1979



2014



Houses are here to stay. Let's make our yards and gardens a part of the solution!



What is *MV Wildtype*?

Local ecotypes are native plants raised from local seed. This is especially important on an island where separation from mainland populations causes the development of specific traits that give local genotypes an adaptive advantage for survival.

MV Wildtype plants are propagated in PHA's greenhouse from local seed wild-collected by PHA staff and volunteer botanists.



MV Wildtype Plants

Availability will vary throughout the season: check the *MV Wildtype* section of our plant sale area. Plant information via missouribotanical-garden.org, mtcubacenter.org, wildflower.org, and izelplants.com.

Clethra alnifolia, Sweet pepperbush



- Attracts: Birds, Butterflies
- Type: Deciduous Shrub
- Zone: 3 to 9
- Height: 3.00 to 8.00 Feet
- Spread: 4.00 to 6.00 Feet
- Bloom Time: July to August
- Bloom Description: White
- Sun: Full Sun to Part Shade

- Maintenance: Low
- Suggested Use: Hedge, Naturalize, Rain Garden
- Flower: Showy, Fragrant
- Leaf: Good Fall
- Fruit: Showy
- Tolerate: Heavy Shade, Erosion, Clay Soil, Wet Soil

Corylus americana, American hazelnut



- Attracts: Birds
- Type: Deciduous Shrub
- Zone: 4 to 9
- Height: 10.00 to 16.00 feet
- Spread: 8.00 to 13.00 feet
- Bloom Time: March to April
- Bloom Description: Male - Brown, Female - Red

- Sun: Full Sun to Part Shade
- Maintenance: Low
- Suggested Use: Hedge
- Flower: Showy
- Leaf: Good Fall
- Fruit: Edible
- Tolerate: Clay Soil, Black Walnut

Decadon verticillatus, Swamp loosestrife



- Special Value to Native Moths
- Type: Herbaceous Perennial
- Zone: 3 to 9
- Height: 6.00 to 8.00 Feet
- Spread: 6.00 to 8.00 Feet
- Bloom Time: July to August
- Bloom Description: Pink to Rose-purple
- Sun: Full Sun to Part Shade

- Maintenance: Medium
- Suggested Use: Water Plant, Naturalize
- Flower: Showy
- Tolerate: Wet Soil

Eupatorium maculatum, Joe Pye weed



- Attracts: Native Bees, Butterflies, Birds
- Type: Herbaceous Perennial
- Zone: 4 to 8
- Height: 4.00 to 7.00 Feet
- Spread: 3.00 to 4.00 Feet
- Bloom Time: July to September
- Bloom Description: Purple-pink
- Sun: Full sun

- Maintenance: Low
- Suggested Use: Rain Garden
- Flower: Showy, Fragrant
- Tolerate: Deer, Clay Soil, Wet Soil

Eurybia spectabilis, Showy aster



- Attrats: Native Bees, Butterflies, Birds
- Type: Perennial
- Zone: 4-8
- Height: 1.00 to 2.00 feet
- Bloom Time: August to October
- Bloom Description: Purple, Blue
- Sun: Sun, Part-sun, Part-shade
- Water Use: Low

- Suggested Use: Rock Garden Plant, Deer Resistant, Drought Tolerant, Cut Flowers
- Tolerate: Average Soil, Loam, Sand, Gravel/Rock

Euthamia caroliniana, Slender goldentop



- Special Value to Native Bees, Attracts Birds
- Type: Perennial
- Zone: 5-10
- Height: 1.00 to 3.00 Feet
- Bloom Time: August to December
- Bloom Description: Yellow
- Sun: Full sun

- Soil Moisture: Average
- Soil PH: Adaptable
- Suggested Use: Bog, Cottage garden, Pond Margin, Stream Margin, Swamp, Wetland
- Tolerate: Acid, Neutral, Average, Loam, Clay, Sand

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Iris Versicolor, Blue flag iris



- Attracts: Hummingbirds, Native Bees
- Type: Herbaceous Perennial
- Zone: 3 to 9
- Height: 2.00 to 2.50 Feet
- Spread: 2.00 to 2.50 Feet
- Bloom Time: May to June
- Bloom Description: Violet Blue
- Sun: Full Sun to Part Shade
- Maintenance: Low
- Suggested Use: Water Plant, Naturalize, Rain Garden
- Flower: Showy
- Tolerate: Deer, Wet Soil

Lilium superbum, Turkscap lily



- Attracts: Hummingbirds, Native Bees
- Type: Bulb
- Zone: 5 to 8
- Height: 4.00 to 7.00 Feet
- Spread: 0.50 to 0.75 Feet
- Bloom Time: July
- Bloom Description: Orange, Spotted Maroon
- Sun: Full sun to Part Shade
- Maintenance: Medium
- Suggested Use: Naturalize, Rain Garden
- Flower: Showy
- Tolerate: Wet Soil

Pycnanthemum muticum, Mountain mint



- Attracts: Butterflies, Native Bees
- Type: Herbaceous Perennial
- Zone: 4 to 8
- Height: 1.00 to 3.00 Feet
- Spread: 1.00 to 3.00 Feet
- Bloom Time: July to September
- Bloom Description: Pink
- Sun: Full Sun to Part Shade
- Maintenance: Low
- Suggested Use: Naturalize
- Flower: Showy
- Tolerate: Drought

Rhododendron viscosum, Swamp azalea



- Attracts: Hummingbirds, Butterflies, Native Bees
- Type: Deciduous shrub
- Zone: 4 to 9
- Height: 3.00 to 5.00 Feet
- Spread: 3.00 to 5.00 Feet
- Bloom Time: May to July
- Bloom Description: White to Pale Pink
- Sun: Part Shade
- Maintenance: Medium
- Suggested Use: Hedge
- Flower: Showy, Fragrant, Good Cut
- Leaf: Good Fall
- Tolerate: Rabbit, Wet Soil

Viburnum dentatum, Arrowwood viburnum



- Attrats: Native Bees, Butterflies, Birds
- Type: Perennial
- Zone: 4-8
- Height: 1.00 to 2.00 Feet
- Bloom Time: August to October
- Bloom Description: Purple, Blue
- Sun: Sun, Part-sun, Part-shade
- Water Use: Low
- Suggested Use: Rock Garden Plant, Deer Resistant, Drought Tolerant, Cut Flowers
- Tolerate: Average Soil, Loam, Sand, Gravel/ Rock



Be a Part of the Solution!

Plant *MV Wildtype* native plants in your own backyard to help reconnect our Island's natural areas and preserve biodiversity.



MV Wildtype plants are available for purchase in the PHA plant sale area.