# NATIVE PLANT



# **PASSPORT**

#### **Why Native Plants Matter**

Native plants are plants that grow naturally in the region where they evolved and are accustomed to local sun, soil, and climate conditions. Some of their benefits include:

- Provide food and cover for local wildlife
- Do not compete with other plants
- Easy to grow and maintain
- Require less water, fertilizer, and pesticide
- Reduce pollution contribution to the Chesapeake Bay
- Improve air quality
- Control soil erosion

#### **How to Participate**

Mix-and-match any ten plants in this passport. Fill out the checklist on the back of this passport to keep track of your progress.

#### **Prize**

A coupon sheet that includes discounts to various nurseries and garden supply stores: Grandfather's Garden Center, Kendall Hardware, and Lauren's Garden Service, Lowe's (Columbia), and Sun Nurseries.

#### **How to Redeem Your Prize**

Bring your completed passport with checkmarks to GreenFest 2018 at Howard Community College or email a file of the completed passport to Julie Costantino at <a href="mailto:jcostantino@howardcountymd.gov">jcostantino@howardcountymd.gov</a> by **June 30, 2018.** 

Key			
٥	Full Sun	D	Dry
*	Partial Shade	M	Moist
×	Full Shade	W	Wet



### Black-Eyed Susan

Rudbeckia hirta

Height: 1-3.5'

Bloom: Jun-Oct

Sunlight: ☼ ☀

Moisture: D, M

Maintenance: Low

Deer Resistant: Yes



#### Swamp Milkweed

Asclepias incarnata

Height: 4-6'

Bloom: May-Jun

Sunlight: ☼ ☀

Moisture: M, W

Maintenance: Low



#### **Butterfly Weed**

Asclepias tuberosa

Height: 1-3'

Bloom: May-Jul

Sunlight - 🌣 🔅

Moisture - D, M

Maintenance: Low

Deer Resistant: Yes



#### **Creeping Phlox**

Phlox stolonifera

Height: 0.5-1.5'

Bloom: Apr-Jun

Sunlight: ☀×

Moisture: D, M

Maintenance: Low



#### Joe-Pye Weed

Eupatorium dubium

Height: 2-5'

Bloom: Jul-Oct

Sunlight: 🌣 🔅

Moisture: M, W

Maintenance: Low

Deer Resistant: Yes



#### Beebalm

Monarda didyma

Height: 2-5'

Bloom: Jul-Sep

Sunlight: 🌣 🔅

Moisture: M, W

Maintenance: Medium



#### Buttonbush

Cephalanthus occidentalis

Height: 6-12'

Bloom: Jul-Aug

Sunlight: 🗯 🗱

Moisture: M, W

Maintenance: Low

Deer Resistant: Yes



## Virginia Spiderwort

Tradescantia virginiana

Height: 1-3'

Bloom: Apr-Jul

Sunlight: 🌣 🔆

Moisture: M

Maintenance: Medium



### Bluestem Goldenrod

Solidago caesia

Height: 1-3.5'

Bloom: Aug-Oct

Sunlight: ☼ ☀★ Moisture: D, M

Maintenance: Low

Deer Resistant: Yes



#### **Blue Flag**

Iris versicolor

Height: 3'

Bloom: May-Jun

Sunlight: 🌣 🔅

Moisture: M, W

Maintenance: Low



## Flowering Dogwood

Cornus florida

Height: 20-50'

Bloom: Apr-May

Sunlight: \*
Moisture: M

Maintenance: Medium

Deer Resistant: No



## Switchgrass

Panicum virgatum

Height: 3-6'

Bloom: Jul-Oct

Sunlight: 🌣 🔅

Moisture: D, M, W Maintenance: Low



## Highbush Blueberry

Vaccinium corymbosum

Height: 6-12'

Bloom: Apr-Jun

Sunlight: ☼ ☀★

Moisture: D, M, W

Maintenance: Medium

Deer Resistant: No



#### Witch Hazel

Hamamelis virginiana

Height: 15-30'

Bloom: Sep-Dec

Sunlight: 🔆 🗱

Moisture: D, M

Maintenance: Low

Deer Resistant: No

## Acknowledgements

Julie Costantino, Office of Community Sustainability Joanne Heckman, Howard County Sierra Club Lori Lilly, Director of Howard EcoWorks

## References

Audubon (www.audubon.org).

Lady Bird Johnson Wildflower Center (www.wildflower.org).

Missouri Botanical Garden (www.missouribotanicalgarden.org).

Slattery, Britt E., Kathryn Reshetiloff, and Susan M. Zwicker. 2003. Native Plants for Wildlife Habitat andConservation Landscaping: Chesapeake Bay Watershed. U.S. Fish & Wildlife Service, Chesapeake Bay Field Office, Annapolis, MD. 82 pp.

## **Special Thanks to Our Sponsors!**









# Kendall Hardware Inc

Created by: Sonia He

# Passport Checklist

Quantity	Native Plant	Nursery
	Black-Eyed Susan	
	Swamp Milkweed	
	Butterfly Weed	
	Creeping Phlox	
	Joe Pye weed	
	Bee Balm	
	Buttonbush	
	Virginia Spiderwort	
	Bluestem Goldenrod	
	Blue Flag	
	Flowering Dogwood	
	Switchgrass	
	Highbush Blueberry	
	Witch Hazel	

Total:

(At least 10)

By June 30, 2018