# Native Creepers and Groundcovers

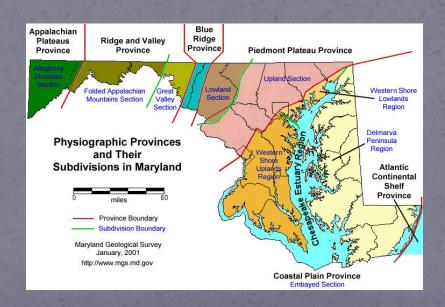
The Highs and Lows of Gardening

## Lauren Turner, CBLP Level 1 &2

- BS in Horticulture from Penn State
- MS in Herbal Medicine and Nutrition from Maryland University of Integrative Health
- Chesapeake Bay Landscape Professional
- Started an eco friendly landscape company 15 years ago
- Started a locally grown, locally native plant nursery in Western Howard County last year
- Experienced in landscape design, plant selection, natives, stormwater solutions, rain gardens, proper weeding techniques and anything eco friendly

#### What is Native?

- A native plant is one that grows naturally in our area, it wasn't introduced or brought in from somewhere else
- In this area a native plant is one that is found in the Maryland Piedmont Plateau Province



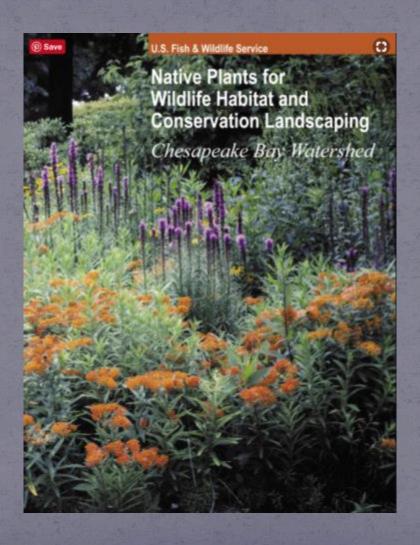
#### What is Native Cultivar?

- Cultivars are a native plant that was selected and grown for specific characteristics like darker leaf color or showier flower.
- Once a cultivar is introduced it affects the genetics of the natives in the wild around it
- Early stages of gathering information about cultivars and how beneficial they are for local wildlife
- Many cultivars are 'natural' so not always bad

#### What is Native?

- Utilize these resources to know what is native to this region because many nurseries will list plants native to anywhere in the United States as native. If it doesn't originate from this region or close to it, then its not considered native:
  - LGS 'Native Plants of Howard County' list is a list we compiled of locally native, locally available plants that we have had success in growing.
  - US Fish and Wildlife Service 'Native Plants for Wildlife Habitat and Conservation Landscaping'
  - USFWS BayScapes Conservation Landscaping Program list

#### Resource



### Resource



#### LAUREN'S GARDEN SERVICE LET US PLANT IT FOR YOU

3575 Sharp Road Glenwood, MD 21738 (410) 461-2535

#### NativePlantsOfPHowardCounty

Compilediby@Laureni@urner@asedibni@asylfo@grow@plants@and@ocal@availability@ Please@ontact@swithtlany@as>e@bant@use>ons@claurengardens@gmail.com@ Muchi@nor@informa>on@n@as>ves@and@ther@arden@fo@clauwww.laurensgardenservice.com@

	G=(Grassi#F=Perenniali#V=VinedT=FreetB=Shrubt#Gcv=(Groundcover																											
PlantType	Latin Name	Common Name	Beneficial	Native to MD Piedmont	Low	Medium	Tall	Wet Soil	Moist Soil	Full Sun	Part Sun	Shade	Flower Color	Bloom Season	Height	Deer Resistant	Steep slopes	Rain Garden	Living Privacy Border	Evergreen	Foundation Plantings	Perennial Border	Wildfower Meadow	Winter Interest	Waterside Planting	Woodland Garden	Cut Flower	Notes
F	Polystichum acrostichoides	Christmas Fern	protection for toads and lizards	х					x		х	х			1.5-2"	х				х						X		Rocky soil
F	Dryopteris marginalis	Evergreen Wood Fern	protection for toads and lizards	х			x		x		х	х			2-3"	х		х		x	х					x		
F	Adiantum pedatum	Maidenhair Fern	protection for toads and lizards	х					х		x	х			1-2'											х		
F	Osmunda regalis	Royal Fern	protection for toads and lizards	х				x	х	х	x	х			2-3"	х		х								х		Wet soil
G	Carex pennsylvanica	PA Sedge	Birds	Х	х				x :	(	х	х		May-Jun	.5-1'	х	х	х			х					х		Damp, shady area
G	Panicum virgatum	Switchgrass	Birds, Butterflies	Х		х	х	х	x :	( X	X			Jul-Oct	3-4'	х			х	П	_		х	х				Almost any soil
G	Schizachyrium scoparium	Little Bluestem	Birds	Х		х				( x	X			Aug-Oct	3-4"	х	х											Erosion control on slope, poor dry soil
Gcvr	Asarum canadense	Wild Ginger	protection for toads and lizards	х	х				х		х		Brown	March	6-12"	х										х		,
Gcvr	Chrysogonum virginianum	Green and Gold		х	х				X		Х	Х	Yellow	May-Oct	.5-1'			х	х		х				Х	х		Tolerates heavy shade
Gcvr	Gaultheria procumbens	Wintergreen							x :	(	Х	Х	White	Jun-Aug	.255'									х				Heavy shade, showy fruits
Gcvr	Heuchera americana	Coral Bell		х	х				x :	( x	X		White	Jun-Aug	1-2"					х	х	х		х				Drought resistant once established
Gcvr	Phlox subulata	Moss Pinks	Butterflies	х	x					×	x		Red, Purple, Pink	Apr-May	4-6"	x	x			x								stepable plant for pathways or patios, rock gardens
Gcvr	Tiarella cordifolia 'Brandywine'	Foam Flower	Bees, butterflies	Х	х				x		х	х	White	Apr-May	8"											х		
Gcvr	Tiarella cordifolia 'Oakleaf'	Foam Flower	Hummingbirds		х				х		х	Х	Pink	May	8-10"											х		
Р	Amsonia hubrechtii	Threadleaf Blue Star	Butterflies			х			x	x				Blue	2-3"	х		х				х	х					Bright yellow fall foliage
Р	Anemone canadensis	Anemone		х		х		x	x :	х	х		White	Apr-Jun	12-18"	х										х		Clay soil
Р	Aquilegia canadensis	Columbine	Butterflies, Hummingbirds	х	х				х		х		Red/Yellow	May-Jun	10"											х	x	Container and rock gardens
Р	Asclepias incarnata	Swamp milkweed	Butterflies, Hummingbirds	х		х	х	x	х	х			White, Pink	Jul-Sept	3-4'	х		х				x	х					Clay soil, Feeds Monarch catepillars
Р	Asclepias tuberosa	Butterfly Weed	Butterflies, Hummingbirds	х		х			х :	х			Orange	Jun-Aug	1-2'	х	х	х				х	х					Tolerates dry, rocky soil, erosion
Р	Chelone glabra	White Turtlehead	Butterflies, Hummingbirds	х		х		х	х		х		White	Aug-Oct	2-3"			х								x	х	Erosion, wet soil
P	Coreopsis verticillata	Tickseed	Butterflies	Х	х				x :	( X			Yellow	Jun-Oct	1.5"	х	х	х				х						
Р	Dicentra eximia	Cutleaf Bleeding Heart	Butterflies, Hummingbirds	х		х			x		х		Pink, Purple	Apr-Jul	1-1.5'	х										x		Tolerates rabbits
P	Eupatorium dubium	Baby Joe' Joe Pye Weed	Butterflies	Х		Х		х	х	х	X		Mauve	Jul-Sept		х		х				х	х					Clay soil
Р	Eupatorium maculatum	Joe Pye Weed	Butterflies	Х			х	х	х	х	X		Mauve	Jul-Sept	4-6"	х		х	х			х	х	х	х			
Р	Baptisia australis	Blue false indigo		х			x		x :	х			Purple	May-June	4-5'	х	х	х	х		х	x	х				x	Once established will tolerate drought
Р	Geranium maculatum 'Espresso'	Cranesbill	Butterflies	х	х				x :	к	х	х	Pink, Purple	Apr-May	15"	х		х								х		Rabbit, Deer, Drought, Dry Soil

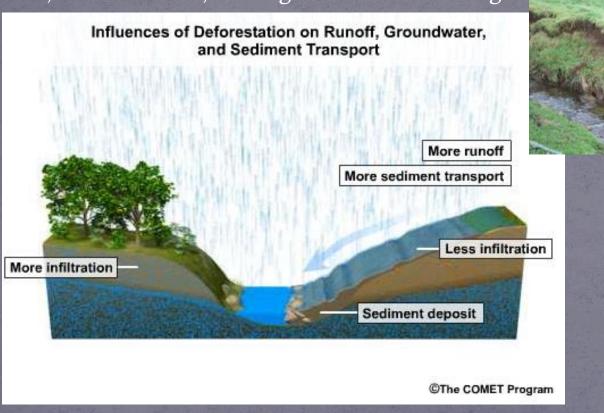
Low Maintenance!

Using native plants SOLVES all of your gardening problems! Since they are from this area and adapted to these soils you can throw them at the ground and they will thrive without care or water. Right?

A way to give back to the local ecosystem by supporting pollinators



Counteract the effects of overdevelopment Native plants help to stabilize erosion and keep air and waterways clean, reduce run off, drainage issues and flooding.





Sense of place







Support habitat AND food for local wildlife



It's the new industry wide trend, the cutting edge of horticulture, the direction of the landscape architecture and design industry.

Planting natives is hip, cool and popular!

Now let's get to it—what can you plant?

#### Native Groundcovers

- Groundcovers are low to medium in height and can be used to fill in bare spots in the garden
- They provide cover for birds, reptiles and insects and food for pollinators
- Some invasive ground covers to take out would be English ivy, kudzu, Japanese honeysuckle

#### Native Groundcovers

- Aquilegia canadensis
- Asarum canadense- Wild Ginger
- Carex pennsylvanica-Pennsylvania sedge
- Carex glaucodea- Blue wood sedge
- Chrysogonum virginianum- Green and Gold
- Coreopsis verticillata
- Gaultheria procumbens-Wintergreen
- Geranium maculatum
- Hepatica americana- Liverleaf
- Heuchera americana- Coral bells
- Mitchella repens- Partridgeberry
- *Phlox subulata-* Moss pinks
- Sedum ternatum- Stone crop

## Asarum canadense Wild Ginger

1-1.5' Height and Spread April to May Part shade to full shade Medium to wet soil Low maintenance





Use as a ground cover, in a woodland garden, rain garden

The flower is usually hidden by foliage in spring and is a nice maroon color.

Tolerates deer, heavy shade, erosion, wet soil

# Carex pennsylvanica Pennsylvania Sedge

Height: 0.50 to 1.00 feet Spread: 0.50 to 1.00 feet Blooms in May Greenish flower Part shade to full shade Dry to medium water needs Low Maintenance





Works well as a groundcover and its a great replacement for Liriope spp

Tolerates wet soil and deep shade

Great to plant in areas that are eroding

#### Carex glaucodea- Blue Wood Sedge

Height: 0.50 to 1.00 feet
Spread: 0.50 to 1.00 feet
Blooms May to June
Greenish-white bloom
Part shade to full shade
Medium to wet soil
Low Maintenance
Suggested Use: Rain Garden
Insignificant Flower
Tolerates Deer, Heavy Shade



# Chrysogonum virginianum- Green and Gold



Height: 0.50 to 1.00 feet Spread: 0.75 to 1.50 feet Blooms May to October Yellow bloom Part shade to full shade Medium to wet water Low Maintenance Naturalize, Rain Garden Showy flower Tolerates Heavy Shade



## Aquilegia canadensis Columbine 'Little Lanterns'



9 to 12 inches tall and 9 to 12 inches wide

Red/Yellow blooms in April to May in full sun or part shade

Can be used to naturalize an area.

Attracts hummingbirds

Tolerates rabbit, deer. drought and dry Soil.

### Coreopsis verticillata Tickseed

2.5 to 3 feet tall and 1.5 to 2 feet wide.

Yellow blooms in June to September with full sun.

Suggested use to naturalize.

Attracts butterflies and tolerates deer, drought, dry soil and shallow-rocky soil.



# Gaultheria procumbens-Wintergreen

Height: 0.25 to 0.50 feet Spread: 0.50 to 1.00 feet Blooms in June to July White bloom Part shade to full shade Medium wet soil Low Maintenance Ground Cover, Naturalize Showy flower Evergreen leaf Showy, Edible fruit Winter Interest Tolerates Heavy Shade





# Hepatica americana- Liverleaf

Height: 0.50 to 0.75 feet Spread: 0.50 to 0.75 feet

Blooms in March

Blue to lavender or white flowers

Part shade

Medium, consistently wet soil

Low Maintenance

Showy flower



#### Heuchera americana- Coral Bell

Height: 1.00 to 2.00 feet

Spread: 1.00 to 1.50 feet

Blooms in June to August

Greenish white with red tinge bloom

Full sun to part shade

Medium moisture soils

Low Maintenance

Showy flower, Good Cut flower

Colorful leaf

Drought tolerant



#### Iris cristata- Dwarf Crested Iris

Common Name: dwarf crested iris

Type: Herbaceous perennial

Family: Iridaceae

Native Range: Northeastern United States

Zone: 3 to 9

Height: 0.50 to 0.75 feet

Spread: 0.50 to 1.00 feet

Bloom Time: April

Bloom Description: Pale blue with gold-

crested falls

Sun: Full sun to part shade

Water: Medium

Maintenance: Medium

Suggested Use: Ground Cover, Naturalize

Flower: Showy

Tolerate: Deer, Drought



## Mitchella repens- Partridgeberry

Height: 0.00 to 0.25 feet Spread: 0.50 to 1.00 feet

Blooms May to July

White bloom

Part shade to full shade

Medium water needs





Suggested Use: Ground Cover, Naturalize Showy, Fragrant flower Colorful leaf Showy, Edible Fruit Winter Interest Tolerates Heavy Shade, Dry Soil

## Phlox divaricata- Woodland phlox



Height: 0.75 to 1.00 feet Spread: 0.75 to 1.00 feet Blooms April to May Rose/lavender or violet/blue bloom

Part shade to full shade

Medium soil moisture
Medium maintenance
Ground Cover, Naturalize
Showy, Fragrant flower
Attracts Hummingbirds,
Butterflies
Tolerates Deer, Drought, Clay
Soil, Dry Soil

#### Phlox subulata Moss Pinks





Height: 0.25 to 0.50 feet

Spread: 1.00 to 2.00 feet

Blooms in March to May

Many varieties with various colors-Redpurple to violet-purple to pink to white

Full sun

Likes moist soil

Use as a ground cover, rock garden, sunny slope

Attracts butterflies

Tolerates deer, drought, erosion and air pollution

#### Sedum ternatum-Three leaved Stonecrop

Height: 0.25 to 0.50 feet
Spread: 0.50 to 0.75 feet
Blooms April to May
White bloom
Full sun to part shade
Medium water needs
Low Maintenance
Ground Cover, Naturalize
Flower is Showy
Attracts Butterflies
Tolerates Rabbit, Deer, Drought, Air
Pollution





### Geranium maculatum 'Espresso' Cranesbill

1.5 to 2 feet tall and 1 to 1.5 feet wide.

Pale pink, deep pink and lilac blooms in April to May in full sun to part shade.

Attracts butterflies and tolerates rabbit, deer drought and dry soil.



# Sisyrinchium angustifolium 'Lucerne' Blue eyed Grass

Common Name: blue-eyed grass

Type: Herbaceous perennial

Family: Iridaceae

Zone: 4 to 8

Height: 0.50 to 1.00 feet

Spread: 0.50 to 0.75 feet

Bloom Time: May to June

Bloom Description: Blue

Sun: Full sun

Water: Medium

Maintenance: Medium

Flower: Showy



#### Tiarella cordifolia 'Oakleaf'



- 6 inches to 1 foot tall and 6 inches to 1 foot wide
- Showy white or pink flowers bloom in May
- Nice fall foliage
- Part shade to full shade
- Tolerates rabbit and deer

# Tiarella cordifolia 'Brandywine' Brandywine tiarella





1-2 ft wide and .5-1ft tall

White or pink flowers bloom in May

Part shade to full shade

Moist soil

Low maintenance

Use as a ground cover, rain garden, woodland garden

Attracts bees and butterflies

Nice fall foliage

Tolerates rabbit and deer

#### Viola walteri'Silver Gem' Prostrate Blue Violet



Key Characteristics & Attributes:
Deer Resistant
Full Shade
Part Sun
Summer
Early Spring
Moist,Dry, Average soil
Groundcover
Drought Tolerant

#### Native Vines

Provide cover, nectar and height in the garden. Be careful to keep them pruned!

- Campsis radicans
- Clematis viriginiana
- Lonicera sempervirens
- Parthenocissus quinquefolia
- Wisteria frutescens

# Campsis radicans - Trumpet Vine

25 to 40 feet tall and 5 to 10 feet wide.

Orange and scarlet blooms in July in full sun to part shade.

Suggested use to naturalize.

Attracts hummingbirds.

Tolerates deer, drought and clay soil.



# Clematis virginiana- Virgin's Bower



12 to 15 feet wide and 18 to 36 inches wide.

White blooms in mid summer with full sun to part shade.

Not to be confused with its invasive relative (*Clematis terniflora*) that has a fragrant fall bloom

Attracts bees, butterflies and birds.

## Lonicera sempervirens - Honeysuckle

8 to 15 feet tall and 3 to 6 feet wide.

Scarlet or orange with yellow blooms from May to June with full sun .

Suggested use to naturalize.

Attracts hummingbirds and butterflies.

Tolerates deer, clay soil, black walnut.

Great in combination with American wisteria for color variation



### Parthenocissus quinquefolia-Virginia Creeper

Height: 30.00 to 50.00 feet Spread: 5.00 to 10.00 feet Blooms May to August Greenish white bloom

Full sun to part shade Medium water needs





Medium Maintenance
Insignificant flower
Good Fall color
Attracts Birds
Showy Fruits
Tolerates Deer, Drought, Heavy Shade,
Erosion, Clay Soil, Black Walnut

## Wisteria frutescens-American wisteria

Height: 15.00 to 30.00 feet Spread: 4.00 to 8.00 feet Blooms April to May Lilac-purple bloom

Full sun

Medium soil moisture needs

Medium maintenance

Showy, Fragrant flower

Tolerates Deer

Great in combination with Lonicera



#### Native Plant Nurseries

- Herring Run- NE Baltimore- carries all natives
- Sun Nurseries- carries some native plants
- Chesapeake Natives- local ecotype natives
- Putnam Hill- has cultivars, native to US and some locally native plants as well as unique varieties of non-natives
- Lauren's Garden Service Native Plant Nursery-Howard County- locally grown and locally native

# Lauren's Garden Service Native Plant Nursery





# Spring 2018 Native Plant Sales

#### Clarksville Commons Earth Day Celebration

12230 Clarksville Pike Clarksville, MD 21029 Saturday, April 14<sup>th</sup> 1pm-4pm

#### **Howard County Greenfest**

Howard Community College 10901 Patuxent Parkway Columbia, MD 21044 Saturday, April 21, 10am-4pm

#### Benjamin Banneker Earth Day Celebration

300 Oella Ave Catonsville, MD 21228 Saturday, April 28<sup>th</sup>, 9am-3pm

#### Robinson Nature Center Native Plant Palooza

6692 Cedar Lane Columbia, MD 21044 Sunday May 6<sup>th</sup>, 12-4:30 Lauren's Garden Service Native Plant Nursery
3575 Sharp Rd
Glenwood, MD 21738
April-December
Mon-Thurs 9am-5pm
Saturdays 10am-3pm

#### LAUREN'S GARDEN SERVICE



#### NATIVE PLANT NURSERY & LANDSCAPE CONTRACTOR

- \*LANDSCAPE DESIGN \*STONEWORK
- \*BUILD
- \*ECO-FRIENDLY
- · MEADOWS
- MAINTENANCE

laurensgardens@gmail.com

#### NURSERY HOURS

Mon - Thurs: 9AM - 5PM Sat 10AM - 3PM

Locally grown native plants that support birds and pollinators

LaurensGardenService.com



# Come Visit Our Nursery!

