From Bloom to Buzz:

Protecting Pollinators and Beneficial Insects Amid Climate Change

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UME Website:

https://extension.umd.edu

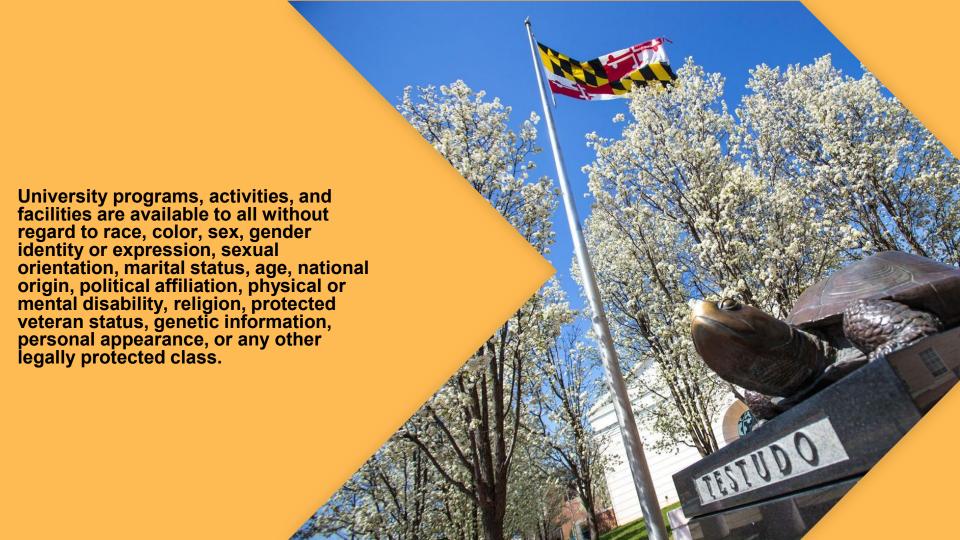












Poster link:

https://extension.umd.ed u/sites/extension.umd.e du/files/2024-04/ And%20Justice%20 For%20All_%20%28Gre en%29.pdf

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Office of the Assistant Secretary for Civil Rights
1400 Independence Avenue, SW
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Esta institución ofrece igualdad de oportunidades.



Plant Lists by Ecoregion





Container Gardening Keystone Plants List

HNPark.org



8.3 Southeastern USA Plains

Lanceleaf Coreopsis (Coreopsis lanceolata)



LIGHT: Full sun WATER: Low SEASON OF INTEREST: Late spring through mid summer HEIGHT: 1-2 ft

HEIGHT: 1-2 ft
DURATION: Perennial
Relatively free of pests and
naturally resistant to deer, this
attractive yellow flower draws a
wide array of native pollinators. In
the right conditions, this plant
grow quickly and can self seed.
"Not native to PA or NJ."

Swamp Sunflower (Helianthus angustifolius)



LIGHT: Full sun to partial sun WATER: Average to high SEASON OF INTEREST: Fall HEIGHT: 5-8 ft DURATION: Perennial This late blooming sunflower is an important resource of food in the fall. This species is deer resistant, should be grown with support, and is branching when pruned in early summer.

*Not native to northern parts of

Common Evening Primrose (Cenothera biennis)



(Oenothera biennis)
LIGHT: Full sun to partial sun
WATER: Low to average
SEASON OF INTEREST:
Summer through fall
HEIGHT: 3-5 ft
DURATION: Perennial
This fragrant flower produces a

PELGHT: 3-5 It DURATION: Perennial This fragrant flower produces a profusion of yellow flowers that open in the evening and close in the morning. This species blooms in its second year, and the whole plant is edible.

Wreath Goldenrod (Solidago caesia)



LIGHT: Full sun to partial sun WATER: Low to average SEASON OF INTEREST: Late summer through fall HEIGHT: 1-3 ft DURATION: Perennial This plant blant bears a profusion of flowers in late summer that are highly attractive to a variety of species. This less aggressive

goldenrod is deer resistant with no serious pests or diseases.

Black-Eyed Susan



LIGHT: Full sun WATER: Low to average SEASON OF INTEREST: Summer through fall HEIGHT: 2-3 ft DURATION: Short-lived perennial This short-lived perennial with 3

Old



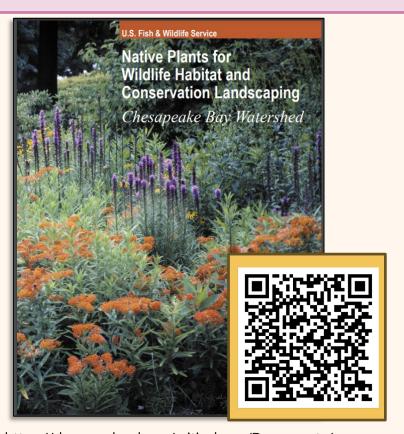
https://www.pollinator.org/quides

https://homegrownnationalpark.org/keystone-container-gardening/

Other Credible Native Plant Lists



https://xerces.org/pollinatorconservation/pollinator-friendly-plant-lists



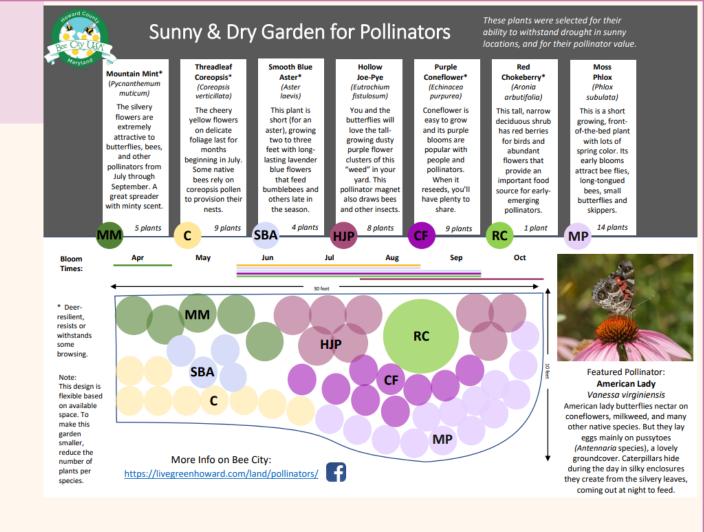
https://dnr.maryland.gov/criticalarea/Documents/ chesapeakenatives.pdf

Design Templates

Find templates here:

https://livegreenhoward.com/land/pollinators/





We Are Here to Help! (Resources)

- University of Maryland Extension Yard & Garden Resources: https://extension.umd.edu/programs/environment-natural-resources/program-areas/home-and-gardening-resources/
- University of Maryland Extension Pollinator Resources: https://extension.umd.edu/resources/yard-garden/outdoor-insects/pollinators-and-beneficial-insects/
- Home and Garden Information Center Newsletter: https://extension.umd.edu/resource/home-and-garden-information-center-newsletter/
- Maryland Pollinator Week Toolkit: https://umd.box.com/s/3ak7qvo43jzu5x9flx37u0wgztivquvb
- Maryland Native Plants Program: https://extension.umd.edu/programs/environment-natural-resources/program-areas/maryland-native-plants-program/
- Bee City USA, Maryland Groups: https://beecityusa.org/current-bee-city-usa-affiliates/?filter_state_129a7=MD&filter_affiliate_type_city_129a7=City%2C%20Town%2C%20Village%2C%20or%20County

We Are Here to Help! (Resources)

- UME Maryland Master Gardener Program: https://extension.umd.edu/programs/environment-natural-resources/program-areas/home-and-garden-information-center/master-gardener-program/
- Pollinator Partnership: https://www.pollinator.org/
- Xerces Society for Invertebrate Conservation: https://www.xerces.org/
- Maryland Native Plant Society: https://mdflora.org/

Participatory Science Projects (click the project name to go directly to the project website)-

- Bumble Bee Watch
- Project GNBee (Ground Nesting Bees)
- Firefly Atlas
- Maryland Biodiversity Project
- Monarch Watch



Wild Ones Chesapeake Bay Feedback Survey (2 questions)







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