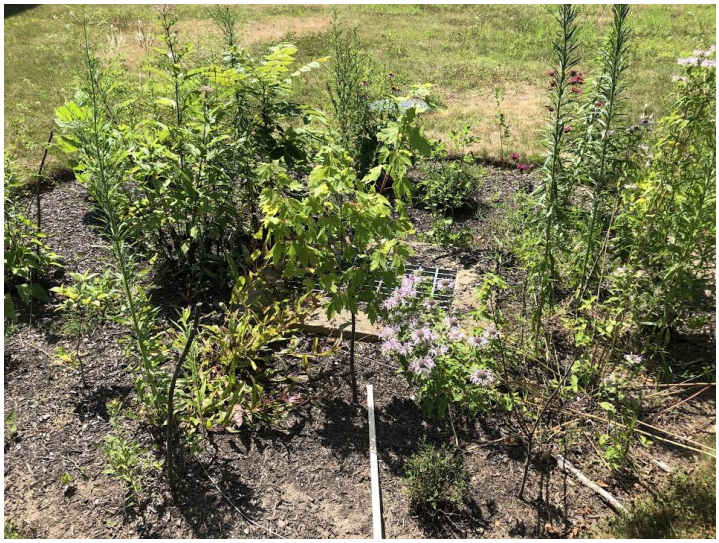
WCSU Science Building Pollinator Rain Gardens

As part of the NOAA B-wet grant, the Housatonic Valley Association partnered up with WCSU to design two pollinator rain gardens to help improve storm water runoff management. The gardens include various native plants found in the area, which are well suited or better adapted to the surrounding environment, and they provide food and sanctuary for our pollinators (birds, bees, and butterflies).



Supported by: NOAA B-wet

Design: Housatonic Valley Association
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FOW Outreach Coordinator
MS Integrative Biological Diversity
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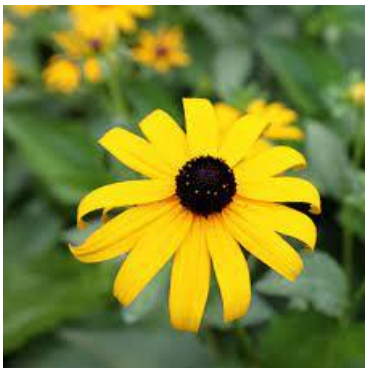
Native Plants Across Both Gardens Include:

Year	Common Name	Scientific Name	Quantity Started With	Current Situation (2024)
June 2021	Black Eyed Susan	*Rudbeckia hirta*	5 (1Qt.)	
June 2021	Bee Balm	*Monarda didyma*	3 (2Qt.)	
June 2021	Narrow-leaf Moutain Mint	*Pycnanthemum tenuifolium*	4 (2Qt.)	
June 2021	Blazing Star	*Liatris spicata*	4 (2Qt.)	
June 2021	Purple Cone Flower	*Echinacea purpurea*	4 (2Qt.)	
June 2021	Blue Wood Phlox	*Phlox divaricata*	3 (2Qt.)	
June 2021	Showy Goldenrod	*Solidago speciosa*	3 (2Qt.)	
June 2021	Smooth Aster	*Symphyotrichum laeve*	3 (2Qt.)	
June 2021	Common Milkweed	*Asclepias syriaca*	3 (1 Gallon)	
June 2021	Grey Dogwoods	*Cornus racemosa*	3	
June 2021	Prairie willows	*Salix humilis*	2	
June 2021	Wetland roses	*Rosa palutris*	5	

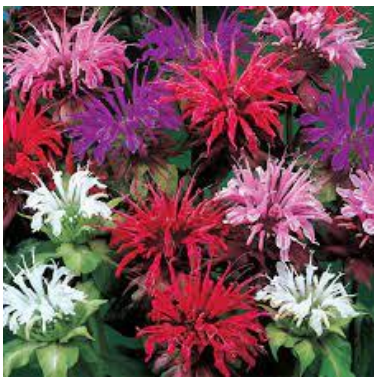
Photographs:

Black Eyed Susan



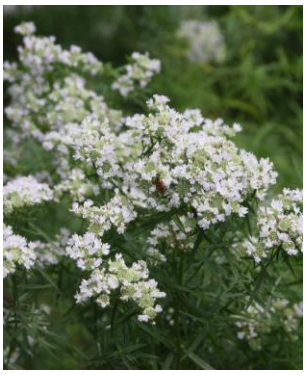
gardengoodsdirect.com

Mixed Bee Balm



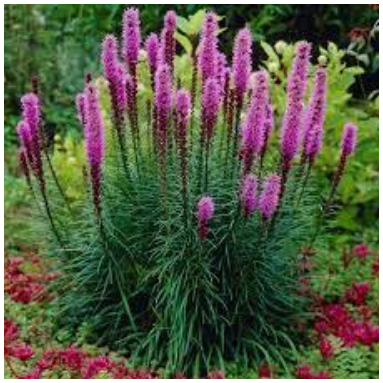
gurneys.com

Narrow-leaved Mountain Mint



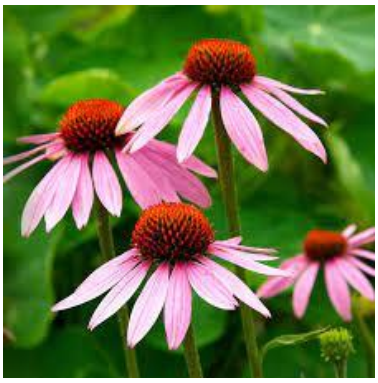
plantfinder.nativeplanttrust.org

Blazing Star



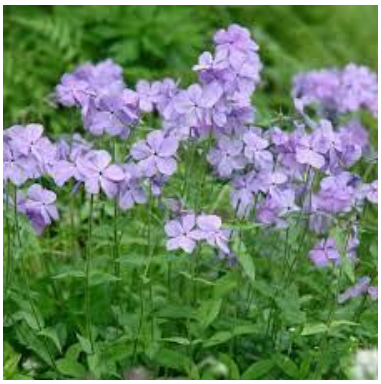
americanmeadows.com

Purple Cone Flower



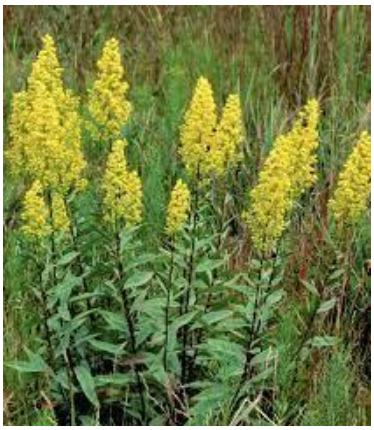
everwilde.com

Blue Wood Phlox



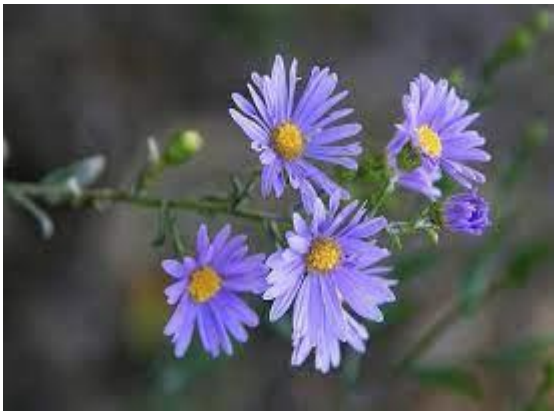
laurensgardenservice.com

Showy Goldenrod



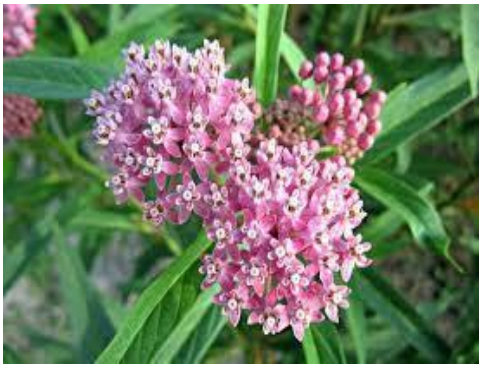
earthcareseeds.com

Smooth Aster



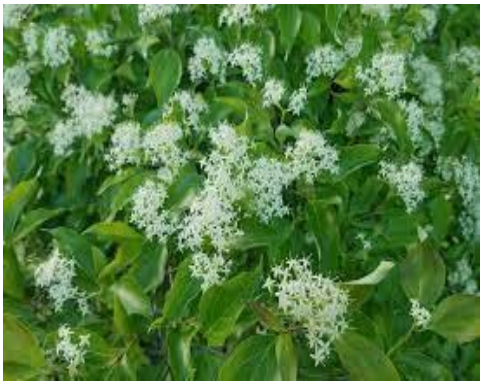
plants.ces.ncsu.edu

Common Milkweed



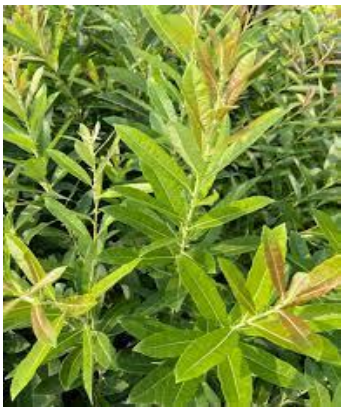
gardenia.net

Grey Dogwood



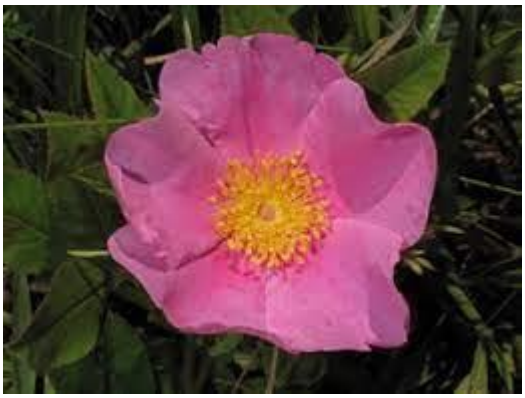
gardenia.net

Prairie willows



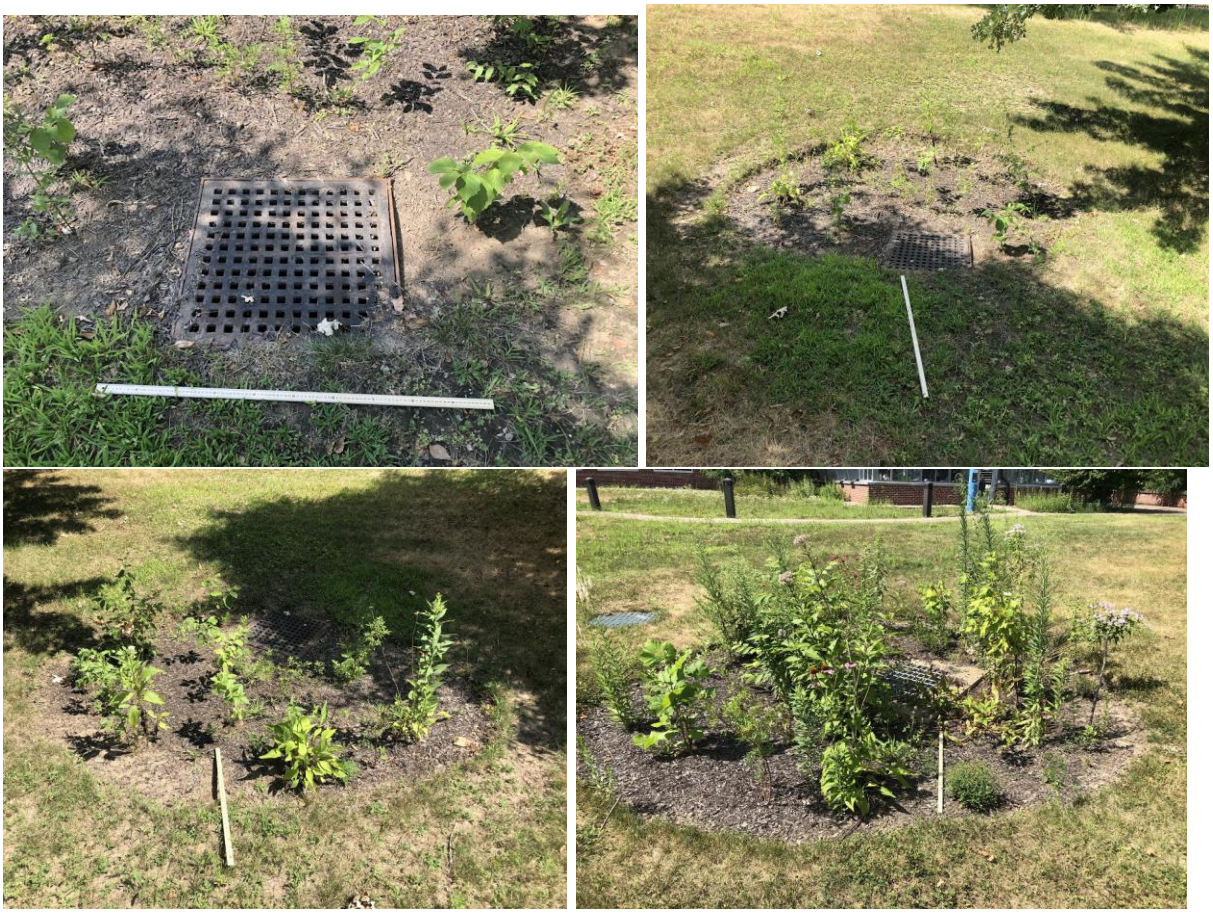
greatplainsnursery.com

Wetland (swamp) roses



wildflower.org

Timelapse of Rain Garden:



Location of the gardens represented by the red circles: