

nebraska statewide arboretum

SPRING

AFFAIR

Bob Henrickson
Nebraska Statewide Arboretum



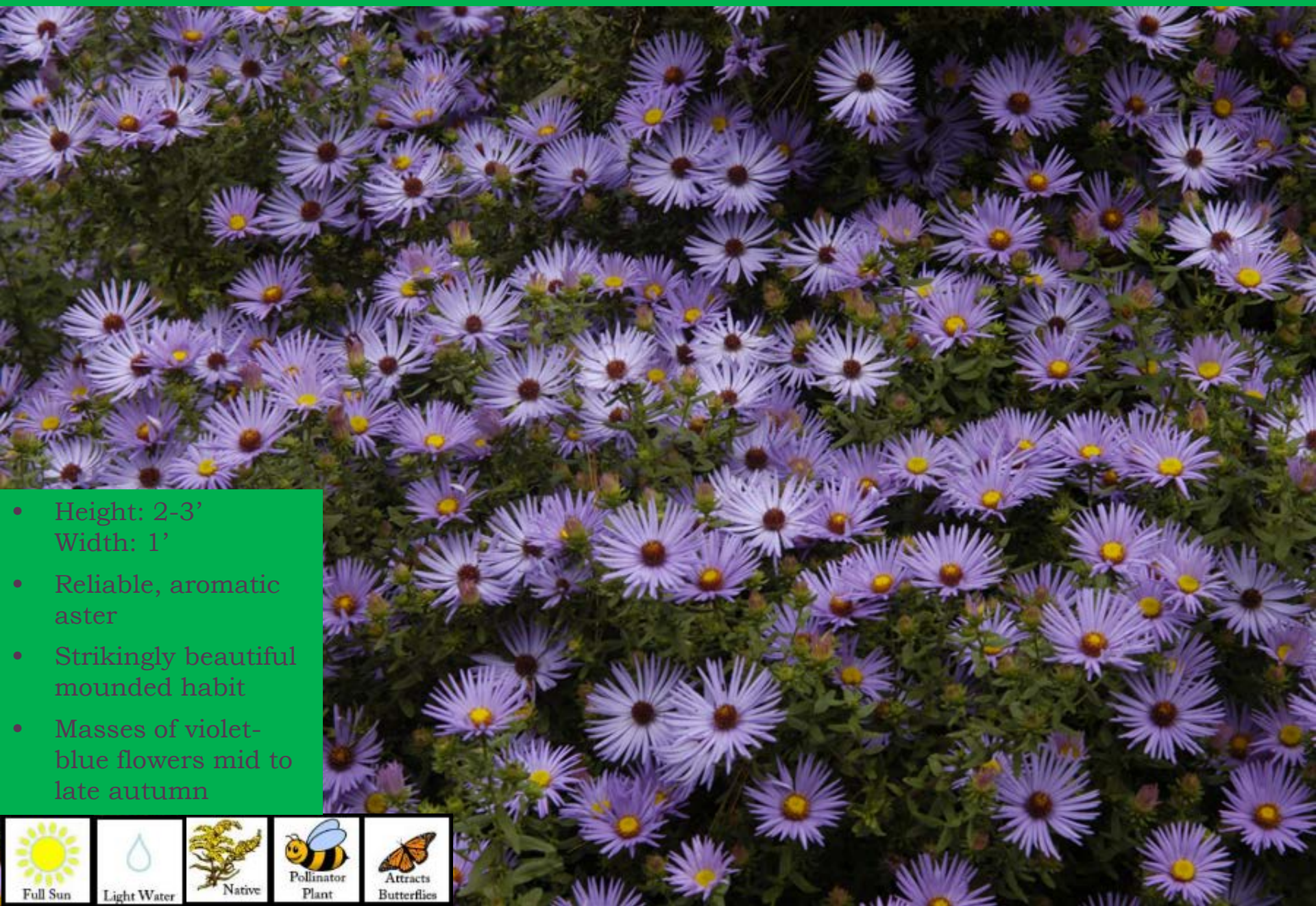
FULL SUN

perennials that grow best in at least 6 hours of direct sunlight



Plants that grow best with 6 hours or more of direct sunlight. Many full sun plants will be perfectly happy with sun 14 hours a day, every day.

Aromatic Aster, *Aster Oblongifolius* 'Raydon's Favorite'



- Height: 2-3'
Width: 1'
- Reliable, aromatic aster
- Strikingly beautiful mounded habit
- Masses of violet-blue flowers mid to late autumn







Dwarf Leadplant, *AMORPHA NANA*



- Height: 1-3'
Width: 1-3'
- Honey-scented blossoms
- Drought-tolerant once established
- Prefers good drainage
- Shorter than its cousin *Amorpha canescens*











Red Valerian, *CENTRANTHUS RUBER* 'PRETTY BETSY'



- Height: 2-3'
- Spread: 1.5-2'
- Clusters of fragrant rose-red, star shaped flowers on strong, branching stems
- Low, rich green foliage
- Flowers June through frost
- Best in groups



Full Sun



Part
Sun/Shade



Light Water



Pollinator
Plant



Attracts
Butterflies





Dwarf Blue Indigo, *Baptisia Minor*











- Height: 3'
Width: 2-3'
- Attractive dense, blue-green foliage
- Vibrant blue spikes of flowers in early summer
- Very long-lived
- Resents being transplanted when large, so plant a small one in its final location



Dragon's Head Blue Ice, *Dracocephalum Argunense* 'Blue Ice'



- Height: 8-12"
Width: 8-12"
- It forms a low tuft or mound of narrow needle-like leaves
- This low-growing plant is ideal for the front of a sunny border, the rock garden or in containers
- Long blooming season
- Long lived and fairly carefree. Easily divided in early spring





Tennessee Coneflower, *Echinacea Tennesseensis* Hybrids



- Height: 2-3'
- Width: 1-1.5'
- This endangered species has a small native population near Nashville Tennessee
- Blooms from June to August with daisy like purple flowers with coppery orange centers



Full Sun



Light Water



Moderate
Water



Pollinator
Plant



Attracts
Butterflies



Bird Habitat

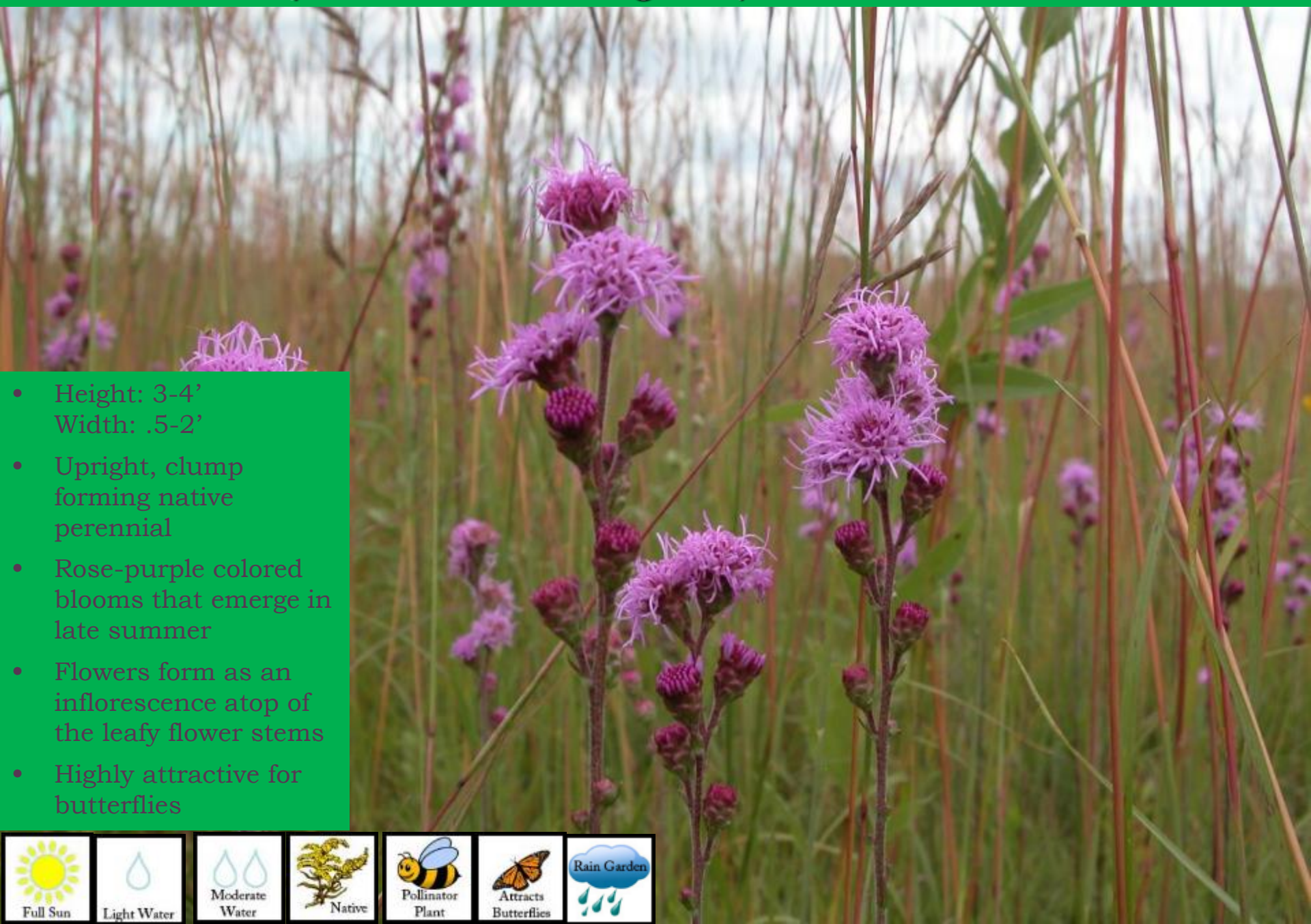




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Tennesseensis Rocky Top

Meadow Gayfeather, *Liatris ligulistylus*



- Height: 3-4'
Width: .5-2'
- Upright, clump forming native perennial
- Rose-purple colored blooms that emerge in late summer
- Flowers form as an inflorescence atop of the leafy flower stems
- Highly attractive for butterflies



Full Sun



Light Water



Moderate Water



Native



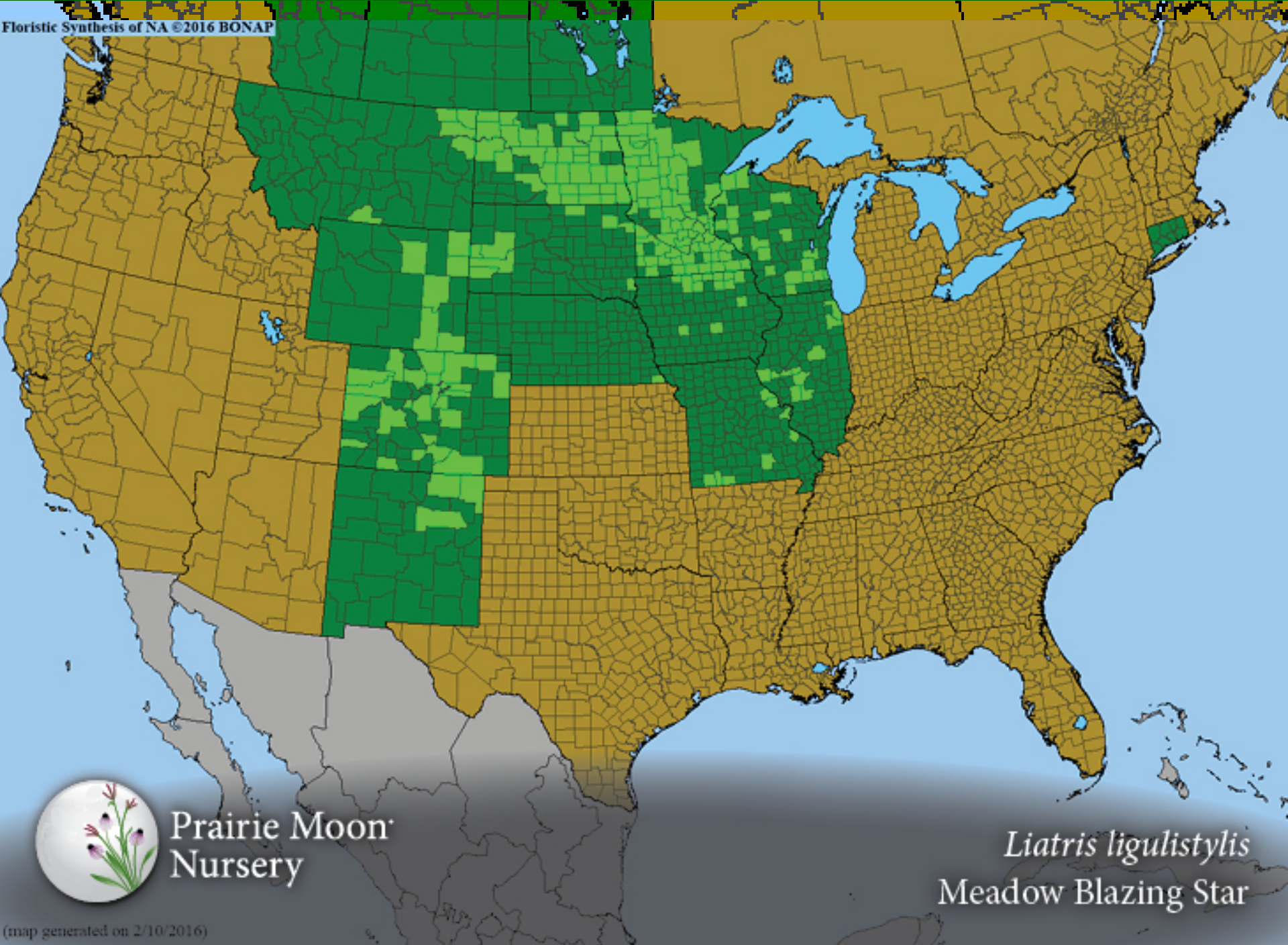
Pollinator Plant



Attracts Butterflies



Rain Garden



Prairie Moon
Nursery

Liatris ligulistylis
Meadow Blazing Star



















Catmint, *Nepeta Subsessilis* 'Sweet Dreams'



Full Sun



Part
Sun/Shade



Moderate
Water



Light Water



Pollinator
Plant



Rocky Mountain Penstemon, Penstemon Strictus

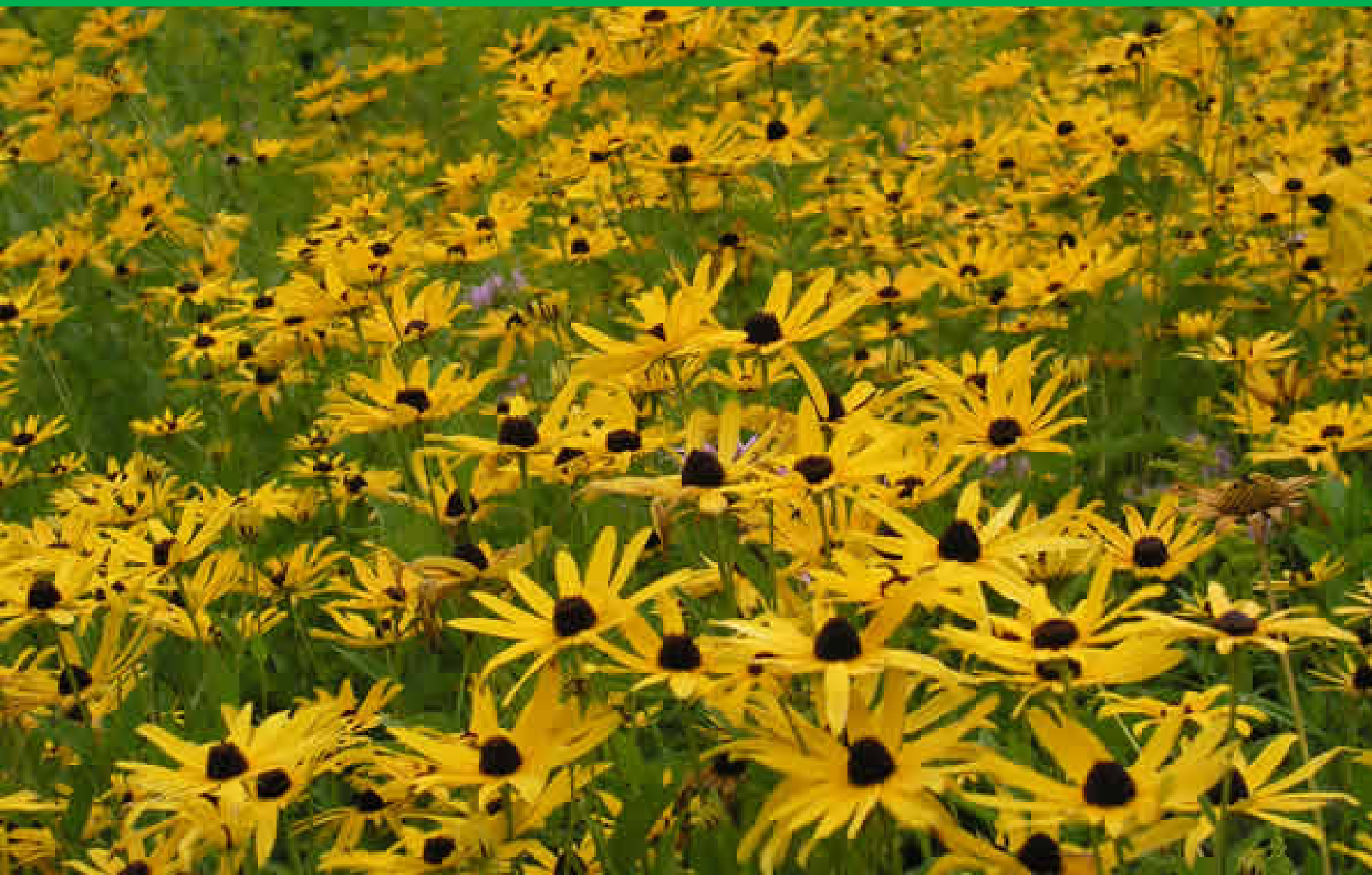
- Height: 1-3'
Width: 1'
- Great bumblebee plant!
- multiple spires of large, royal-blue to purple flowers rising above low mats of foliage
- Seedheads are best left to reseed







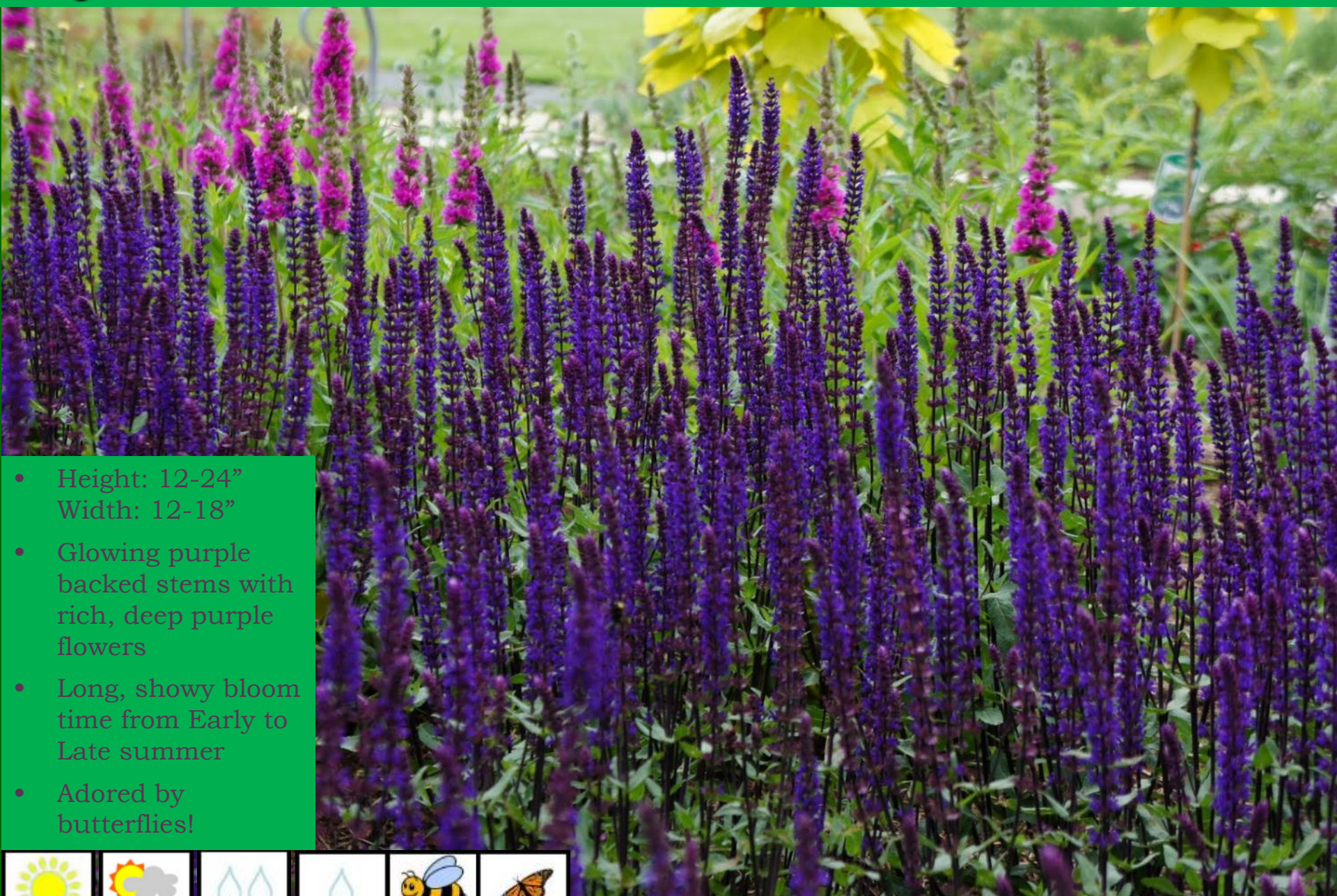
Sweet Coneflower, *Rudbeckia Subtomentosa*



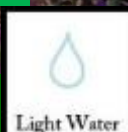




Sage, *Salvia Nemorosa* 'Caradonna'



- Height: 12-24"
Width: 12-18"
- Glowing purple backed stems with rich, deep purple flowers
- Long, showy bloom time from Early to Late summer
- Adored by butterflies!







Wild Senna, *Senna hebecarpa*



- Height: 4-6'
- Width: 2'
- Fine-textured foliage similar to honey locust
- Clusters of yellow flowers throughout summer
- Forms jet-black seed pods that persist through winter
- Heat- and drought-tolerant once established









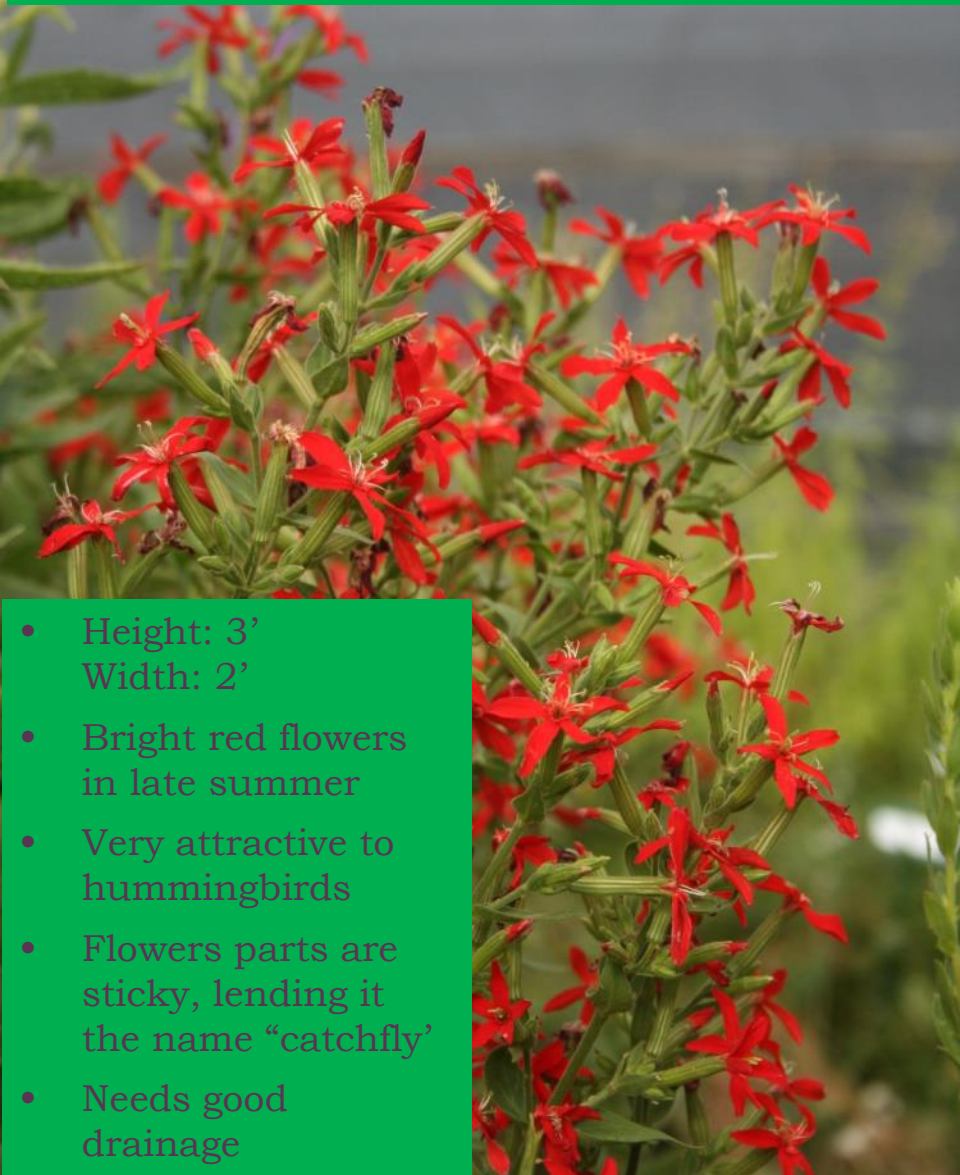




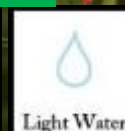


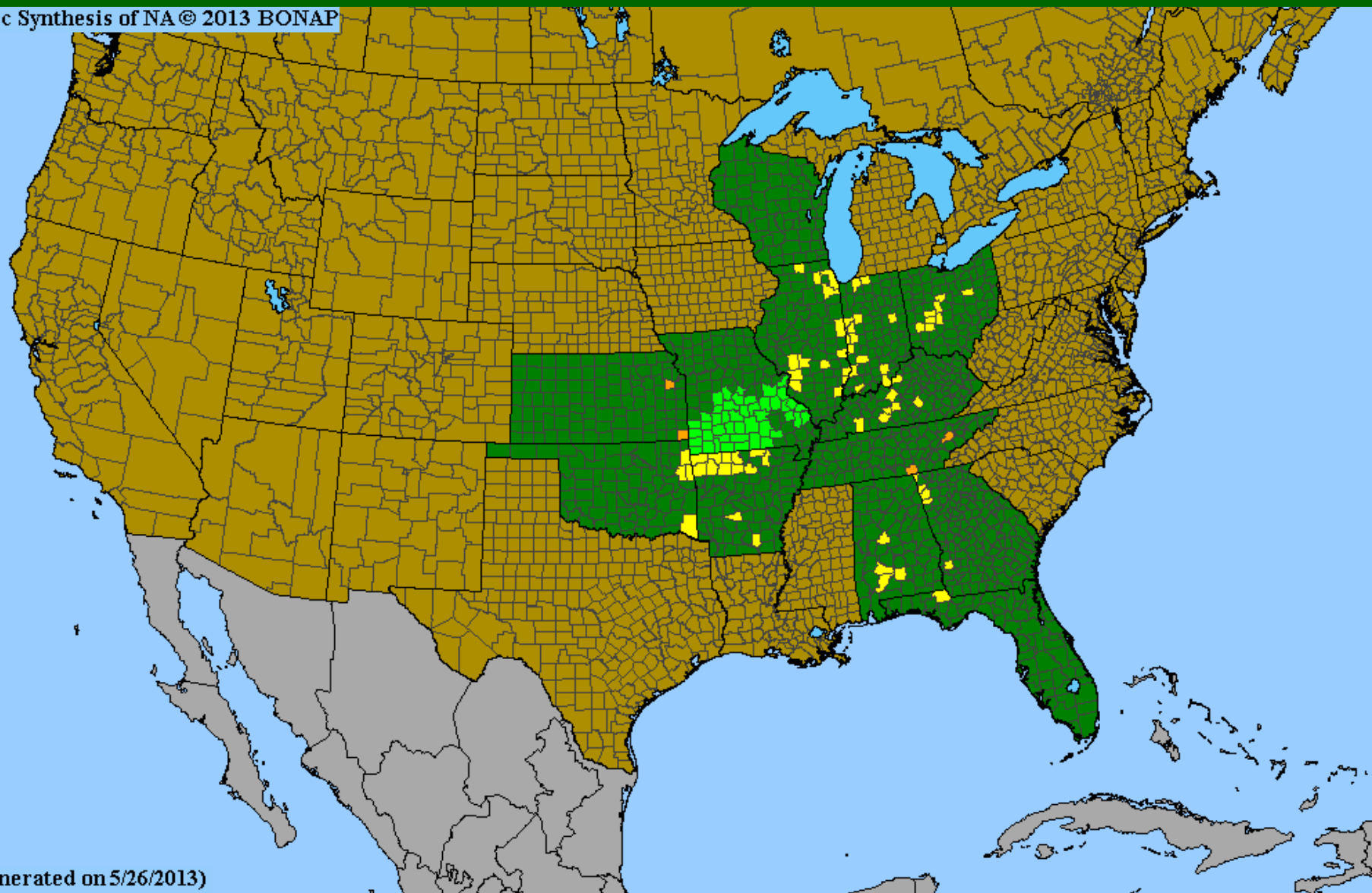


Royal Catchfly, *Silene regia*



- Height: 3'
Width: 2'
- Bright red flowers
in late summer
- Very attractive to
hummingbirds
- Flowers parts are
sticky, lending it
the name "catchfly"
- Needs good
drainage









Part-Shade



Plants that grow best in 4 to 6 hours of direct sun a day. These plants often do best when they receive direct morning sun, but stay sheltered in the afternoon.

Carmichael's monkshood, *Aconitum carmichaelii* 'Arendsii'



- Height: 36-48"
- Spread: 18-24"
- Handsome, large blue flowers
- Dark green, glossy foliage
- Late blooming variety
- Grows best in rich soil that does not dry out.





JAPANESE ANEMONE, *Anemone* 'September Charm'

- Height: 2-4'
Width: 2-3'
- Silvery pink flowers with rose shading
- Blooms August to October
- Good cut flower





Yellow Columbine, *Aquilegia chrysantha*



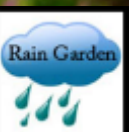
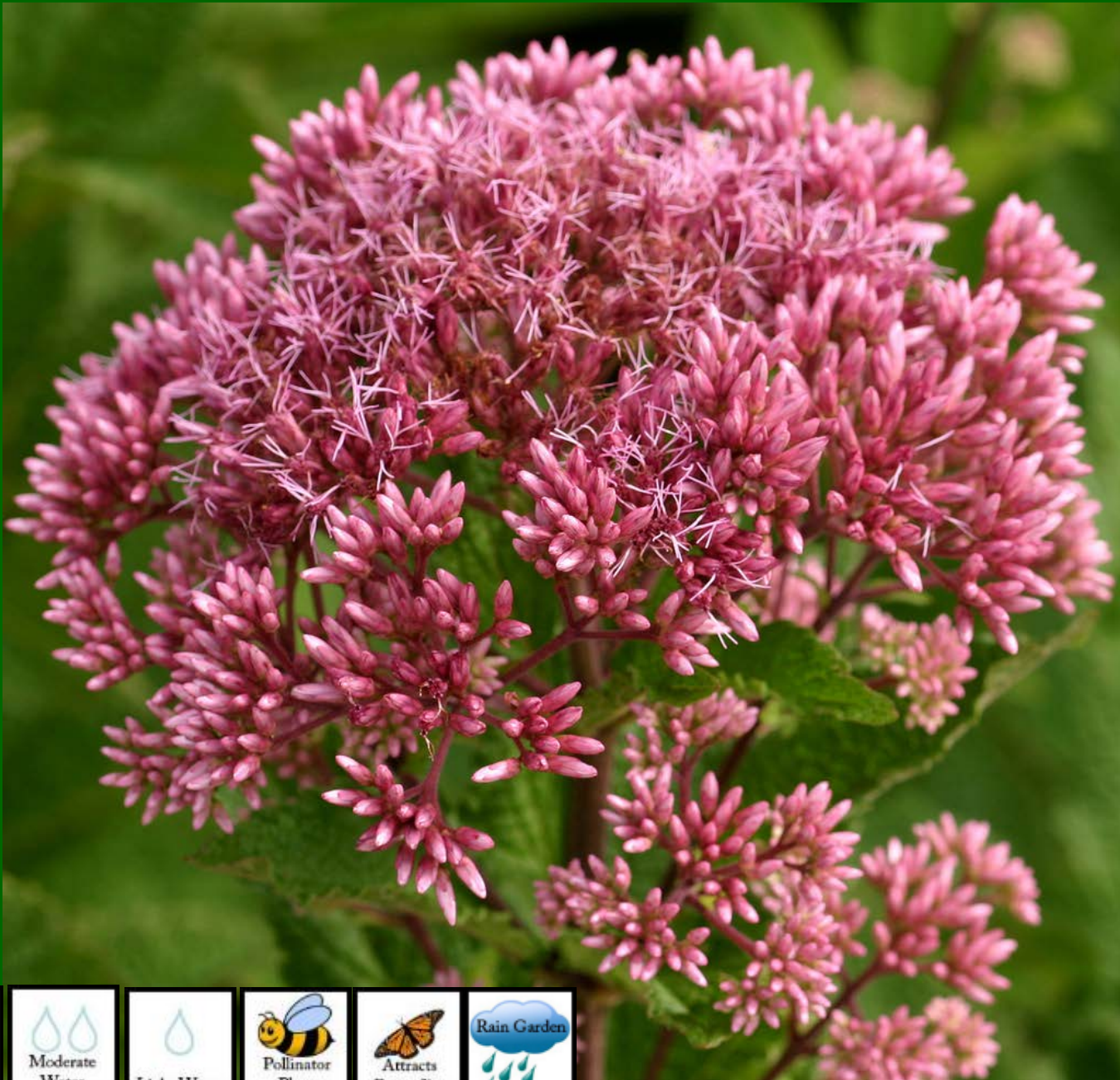
- Height: 30-36"
- Width: 18"
- Yellow blooms for months beginning in late spring with a profusion of large
- Cheerful yellow flowers that attract hummingbirds
- Outstanding flowers bloom from May through early June
- Tolerates sun to shade







Joe Pye Weed, *Eupatorium dubium* 'Little Joe'







Queen of the Prairie, *Filipendula rubra* 'Venusta'







Crane's Bill, *Geranium 'Rozanne'*



- Height: 18"
Width: 18"
- Long blooming, violet-blue
- Very dense, compact habit
- Tolerant of almost anything you can throw at it!
- Makes a good groundcover—spreading but not sprawling.



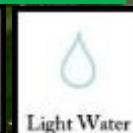
Full Sun



Part
Sun/Shade



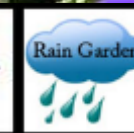
Moderate
Water



Light Water



Pollinator
Plant



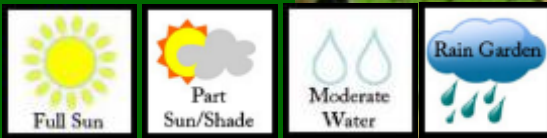
Rain Garden







Knotweed, *Persicaria virginiana* 'Painter's Palette'









Shade

perennials that grow best in at least 6 hours of direct sunlight



Plants that grow best with less than 4 hours of direct sun a day. They prefer morning and evening sun to mid-day sun. Full shade plants should also do outstanding in dappled shade conditions.

American Spikenard, *Aralia Racemosa*



Shade



Part
Sun/Shade



Moderate
Water



Native



Pollinator
Plant



Attracts
Butterflies







White Baneberry, *Actaea Pachypoda*



- Height: 2-3'
- Spread: 2-3'
- White flowers followed by glossy berries
- Spring Blooming
- Prefers moist, peaty soil
- Unbranched or lightly branched



Shade



Part
Sun/Shade



Moderate
Water



Native



Pollinator
Plant



Attracts
Butterflies





Celandine Poppy, *Stylophorum diphyllum*



Shade



Part
Sun/Shade



Moderate
Water



Light Water



Pollinator
Plant



Rain Garden













Grasses



'Appalachian Sedge, Carex 'Appalachica'



- Height: 6"
Width: 12-18"
- Clump growing sedge
- Low maintenance lawn sub
- Fine texture and fountain habit make it a lovely groundcover in dry shady sites



Shade



Part
Sun/Shade



Moderate
Water



Light Water



Pollinator
Plant



Rain Garden



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Reed Grass, *Calamagrostis Brachytricha*



- Height: 3-4'
Width: 2'
- Glossy foliage and feathery silvery-pink seed heads in fall.
- Native to the woodland edge in Asia
- Performs best when planted in part shade.







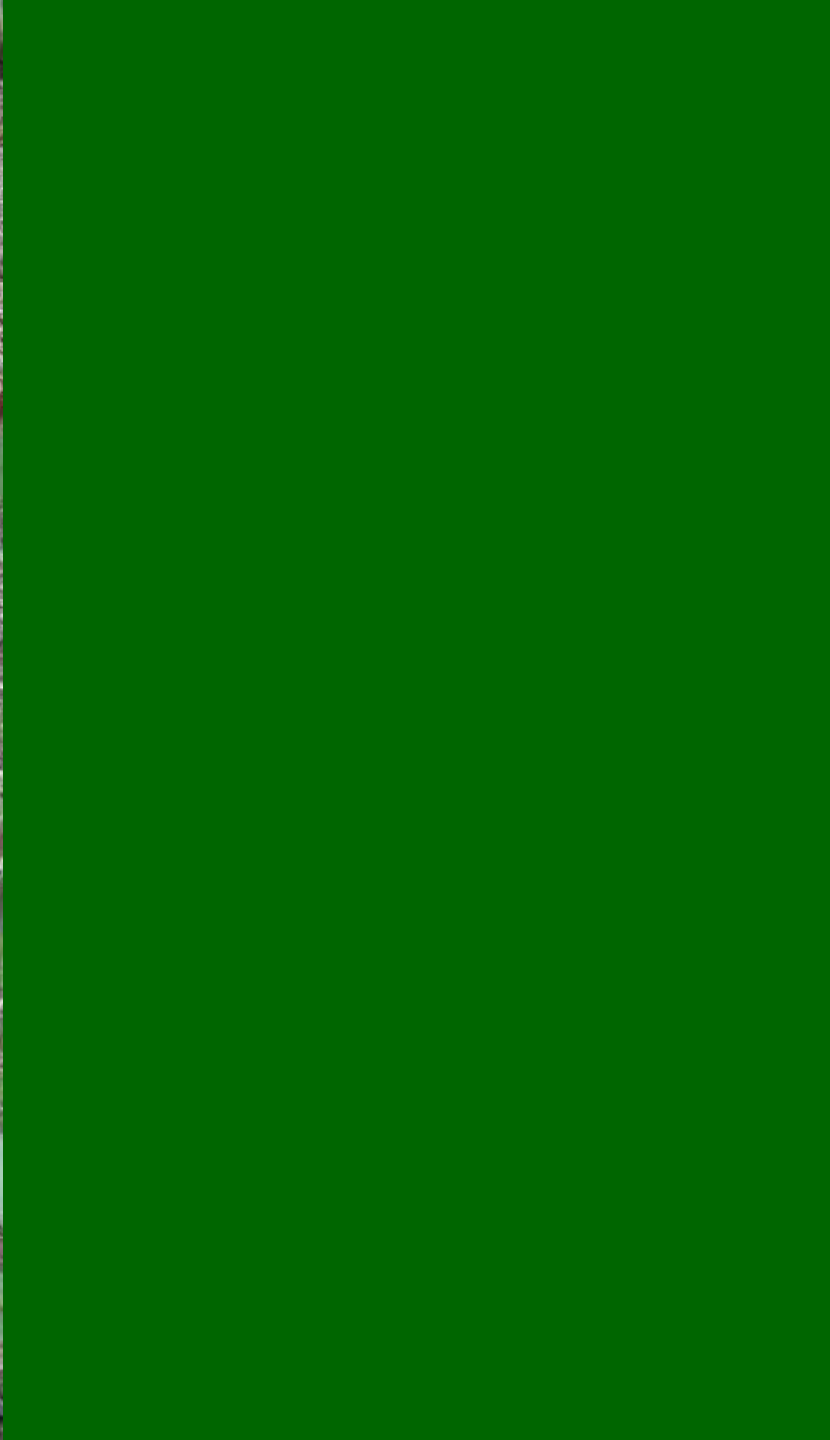


Switch Grass, *Panicum* 'Prairie Fire'









Prairie Dropseed, *Sporobolus Heterolepis*



- Height: 2'
Width: 1'
- Long green arching blades
- The color remains bronze until the early Spring
- Light pink flowers appear with a soft fragrance
- Drought tolerant



Full Sun



Part
Sun/Shade



Moderate
Water



Light Water



Native



Rain Garden











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