

HERBACEOUS LANDSCAPE PLANTS



Kate Patterson

A little background



(That's me.)



HERBACEOUS PLANTS IN THE LANDSCAPE

- Perennials
- Biennials
- Annuals
- Uses
- Species



PERENNIALS

- Definition
- Bloom time
- Life Span



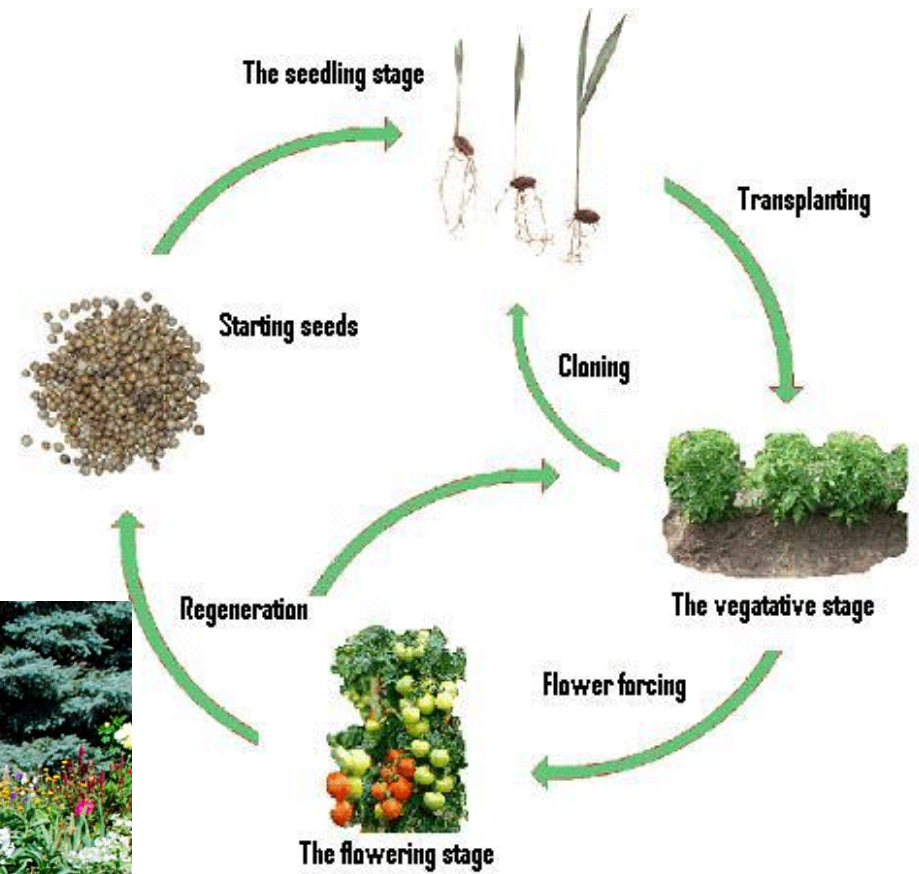
BIENNIALS



- Biennials march to their own music. Flowering in their second year from seed, they're too tardy for inclusion with annuals. But because typical biennial plants die after flowering, they lack the year-after-year staying power of perennials.



BIENNIALS



ANNUALS

- Complete life cycle in one year
- Long bloom period
- May reseed or behave as perennials when protected.



Uses for Herbaceous Plants

– What do you want it to *do*?

- Borders
- Flowerbeds
- Containers



Fun Foliage

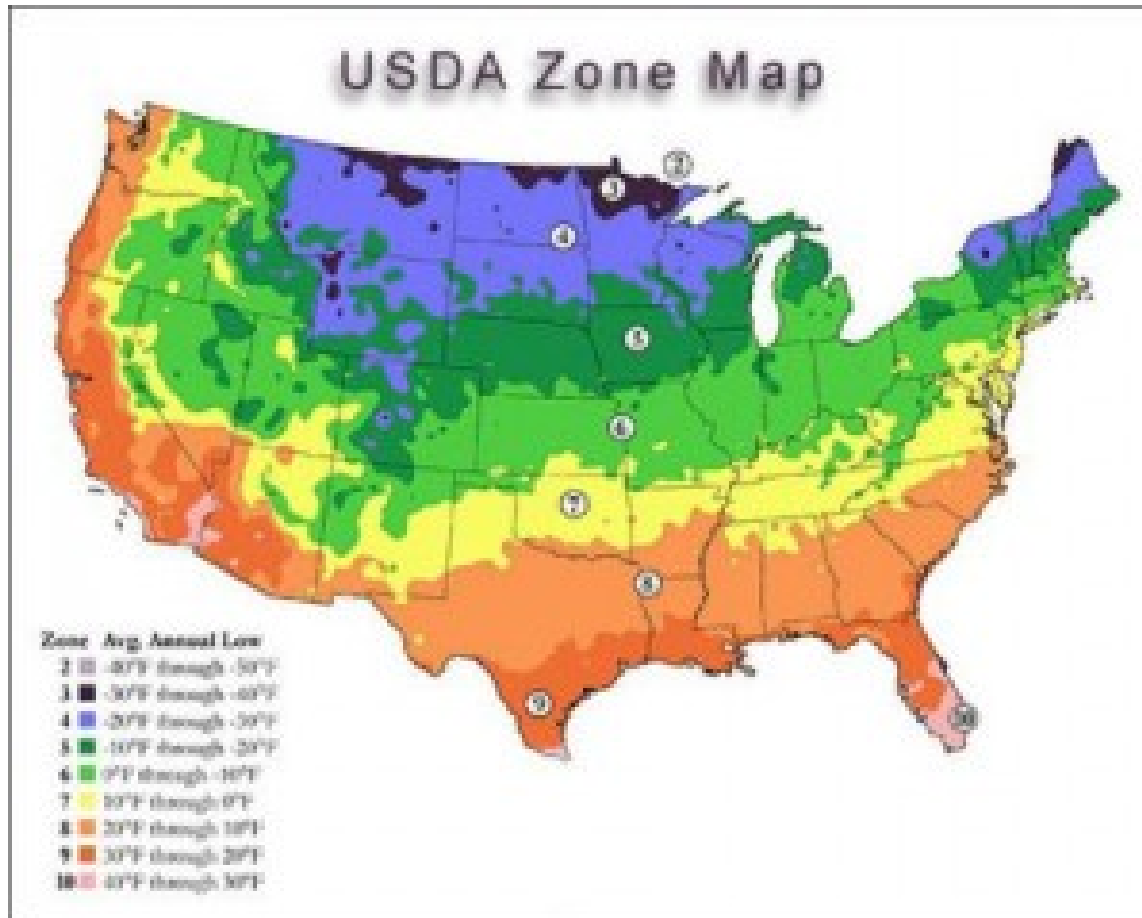


Flowers



CLIMATE & TEMPERATURE ZONES

- USDA vs. Sunset



PLANT SELECTION

○ Purpose

- Aesthetics: container gardens, curb appeal
- Structural: forming flower beds, backdrops
- Wildlife: attracting birds, butterflies, bees
- Edible: grown for beauty and bounty

○ Requirements

- Group together based on light requirements, water, bloom time.



CONTAINER GARDENS

- Creative container choices
- Design choices
- Zone considerations
- Maintenance



CONTAINER GARDENS



HERB GARDEN

HARDY VS. ANNUAL

SUB SHRUBS – LAVENDER, ROSEMARY



EDIBLE

- Form AND Function



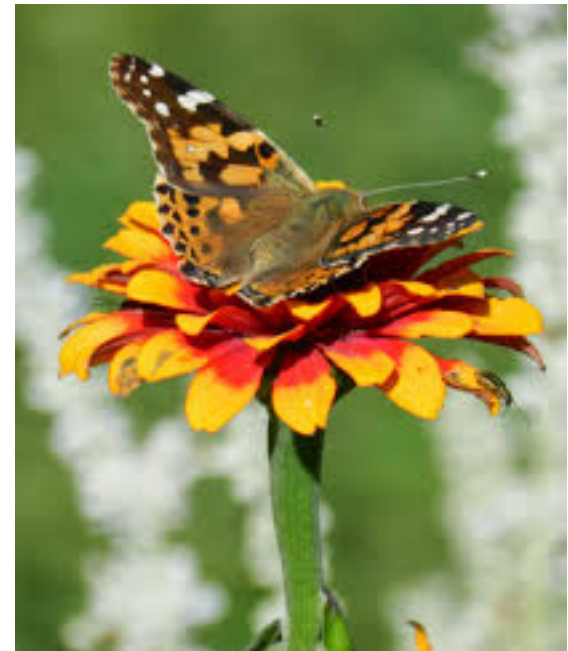
CUTTING GARDEN

- Plant selection



BUTTERFLY GARDEN

- Attracting Butterflies
- Water source
- Flower Choice



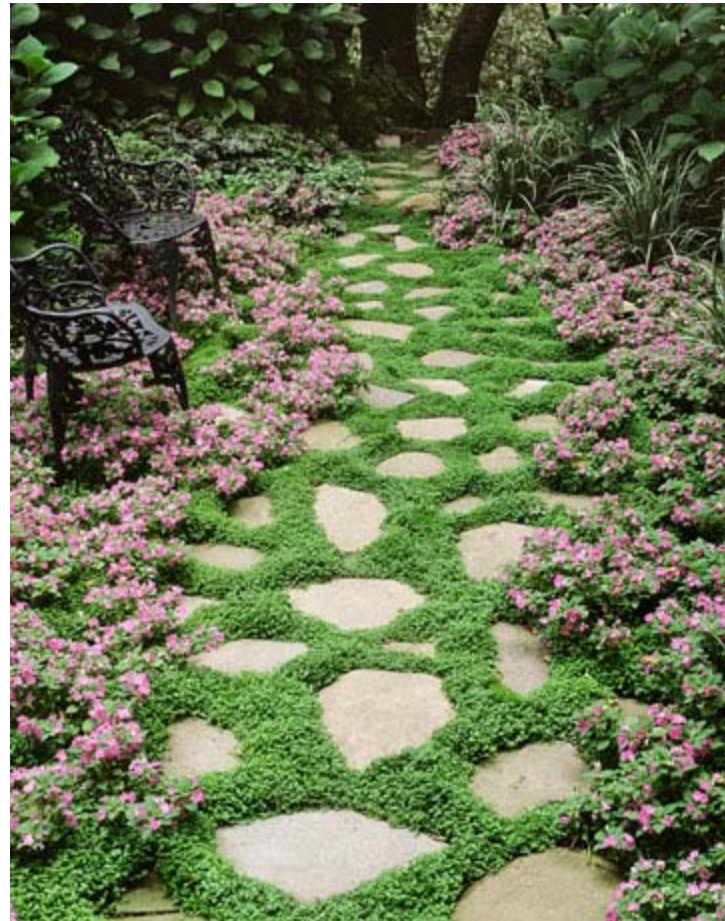
BIRD-FRIENDLY GARDEN

- Water source
- Plant Choices
- Hummingbirds, songbirds, etc.



GROUNDCOVERS

- Stepables
- Erosion Control
- Lawn Replacement
- Texture
- Weed Control



BULBS

- Planting Time
- Bloom Time
- Storage of tender bulbs – dahlias, glads, cannas
- Tools



PEONIES

Proper pronunciation?

Say it how your Grandma used to.

- Location
- Transplanting
- Rootweevils
- Ant Myth
- Itohs



NATIVE PLANTS

- Not always tidy, but effective for wildlife
- Waterwise
- Sources : Plants of the Wild in Tekoa, WA
- Thorn Creek Native Seed in Genessee, ID



MAINTENANCE

- Dormancy
- Pinching



MULCHING

- Timing
- Options
- Water
- What to avoid



WATER

- “Established Plants”
- Requirements & Factors
- Winter Care
- Mulching
- Soil Types
- Stress



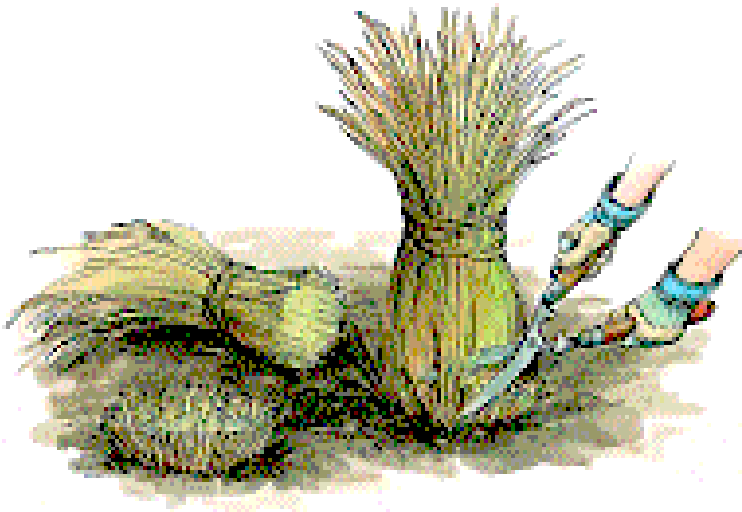
FERTILIZING

- Soil Tests
- Timing
- Feeding Soil or Feeding Plants
- Options
 - Slow vs. Quick Release



GROOMING

- Understand how they grow
- Bloom time/Prune time
- Grasses



Felco No. 2
classic
all-purpose



Felco No. 6
for smaller
hands



- Using what you prune



STAKING

- Options
- Benefits



PROBLEMS

- Disease
- Insects
- Deer



Powdery Mildew

- White or gray powder coating on leaves and buds.
- Spray or use systemic fungicides, give plants room to breathe.



Slugs, Snails, Earwigs & Friends

- Destructive leaf chewers.
- Feed mostly at night.
- Hand picking, baiting & other tips



APHIDS

- Soft bodied leaf suckers.
- Appear on the undersides of leaves, stems and flower buds.
- Spray, systemic, beneficial insects



Beneficial Insects

- Lacewings
- Dragonflies
- Ladybugs
- Praying Mantis



Deer

- Deer Resistant Plants
- Sprays and repellants



The End

“There are two types of gardeners:
disciplinarians and referees.”
– Bill Hall

