





COMMON LANDSCAPE ISSUES OF THE MIDWEST

Why these topics?

- Deer Resistant 
- Poor Drainage/Wet Clay Soils 
- Full Sun/Salt Tolerant 
- Full shade (dry) 
- Low Maintenance/Low water needs 

DEER RESISTANT



What does “Deer Resistant” really means?

- **Deer-resistant:** plants are less preferred, not immune
- **Pressure matters:** In areas with high deer populations or limited food, deer will eat almost anything
- **Seasonal browsing:** Damage increases in late winter/early spring when food is scarce
- **Young plants are more vulnerable** than established ones.





DEER RESISTANT



Why Deer Avoid Certain Plants

- Strong fragrance (aromatic foliage)
- Bitter or toxic sap
- Fuzzy, leathery, or spiny leaves
- Thick or coarse textures

DEER RESISTANT



Common Deer-Resistant Plants

Perennials

- Lavender
- Russian sage (Perovskia)
- Yarrow (Achillea)
- Catmint (Nepeta)
- Hummingbird Mint (Agastache)
- Coneflower (Echinacea)



Sweet Romance®



'Denim 'n Lace'



'Firefly Red Pop'



'Cat's Meow'



Meant to Bee™ 'Royal Raspberry'



Sombrero® Fuchsia Fandango

DEER RESISTANT



Common Deer-Resistant Plants

Shrubs

- Boxwood (Buxus)
- Juniper
- Deutzia
- Spirea
- Lilac (Syringa)
- Barberry (Berberis)



Sprinter®



Montana Moss®

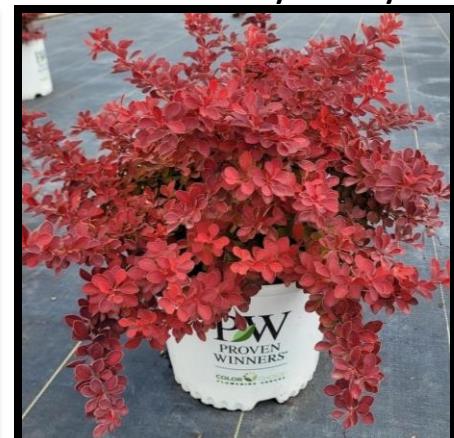


Cherry Blossom®

Double Play Dolly®



Scentara® Double Blue



Sunjoy Neo®

DEER RESISTANT



Common Deer-Resistant Plants

Trees

- Ginkgo
- Kentucky Coffee Tree (*Gymnocladus*)
- Honey locust (*Gleditsia*)
- River birch (*Betula*)
- Seven Son's Tree (*Heptacodium*)

Groundcovers

- Pachysandra
- Vinca
- Ajuga



Temple Of Bloom®



'Chocolate Chip'

DEER RESISTANT



Plants Deer Commonly Prefer

- Hosta
- Arborvitae (Thuja)
- Daylilies (Hemerocallis)
- Black-eyed Susan (Rudbeckia)
- Yew (Taxus)

Proactive measures to discourage deer activity

- Burlap
- Deer Scram/Garlic Spray





POOR DRAINAGE/WET CLAY SOILS



Why is this an issue?

- Heavy clay soils common in the Midwest retain excess moisture, leading to poor drainage, root stress, and increased disease pressure.
- Create prolonged wet conditions that limit oxygen availability and plant performance.
- Results in compaction and standing water after rain events.

POOR DRAINAGE/WET CLAY SOILS



Perennials

- Joe Pye Weed (Eutrochium)
- False Indigo (Baptisia)
- Iris
- Black-Eyed Susan (Rudbeckia)
- Bee Balm (Monarda)
- Astilbe



'Little Joe'



'Lemon Meringue'



'Variegata'



'American Gold Rush'



'Pardon My Rose'



'Visions'

POOR DRAINAGE/WET CLAY SOILS



Shrubs

- Buttonbush (*Cephalanthus*)
- Sweet Pepperbush (*Clethra*)
- Red Twig Dogwood (*Cornus*)
- Winterberry (*Ilex*)
- Virginia Sweetspire (*Itea*)
- Chokeberry (*Aronia*)



Sugar Shack®



Sugartina®



Arctic Fire® Red



Berry Poppins®



Fizzy Mizzy®



Low Scape Mound®

POOR DRAINAGE/WET CLAY SOILS



Trees

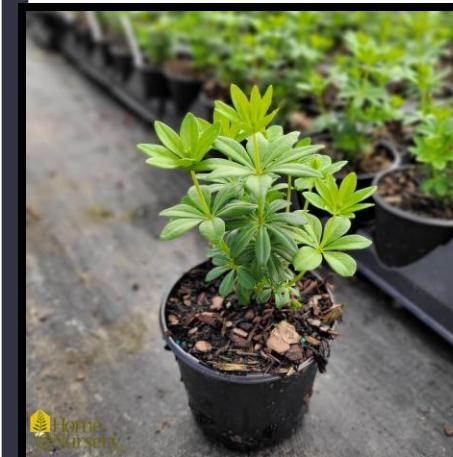
- Bald Cypress (*Taxodium*)
- Weeping Willow (*Salix*)
- Swamp White Oak (*Quercus*)
- Black Tupelo (*Nyssa*)

Groundcover

- Sweet Woodruff (*Galium*)
- Wild Ginger (*Asarum*)



Taxodium distichum



Galium odoratum



Asarum canadense



FULL SUN/SALT TOLERANT

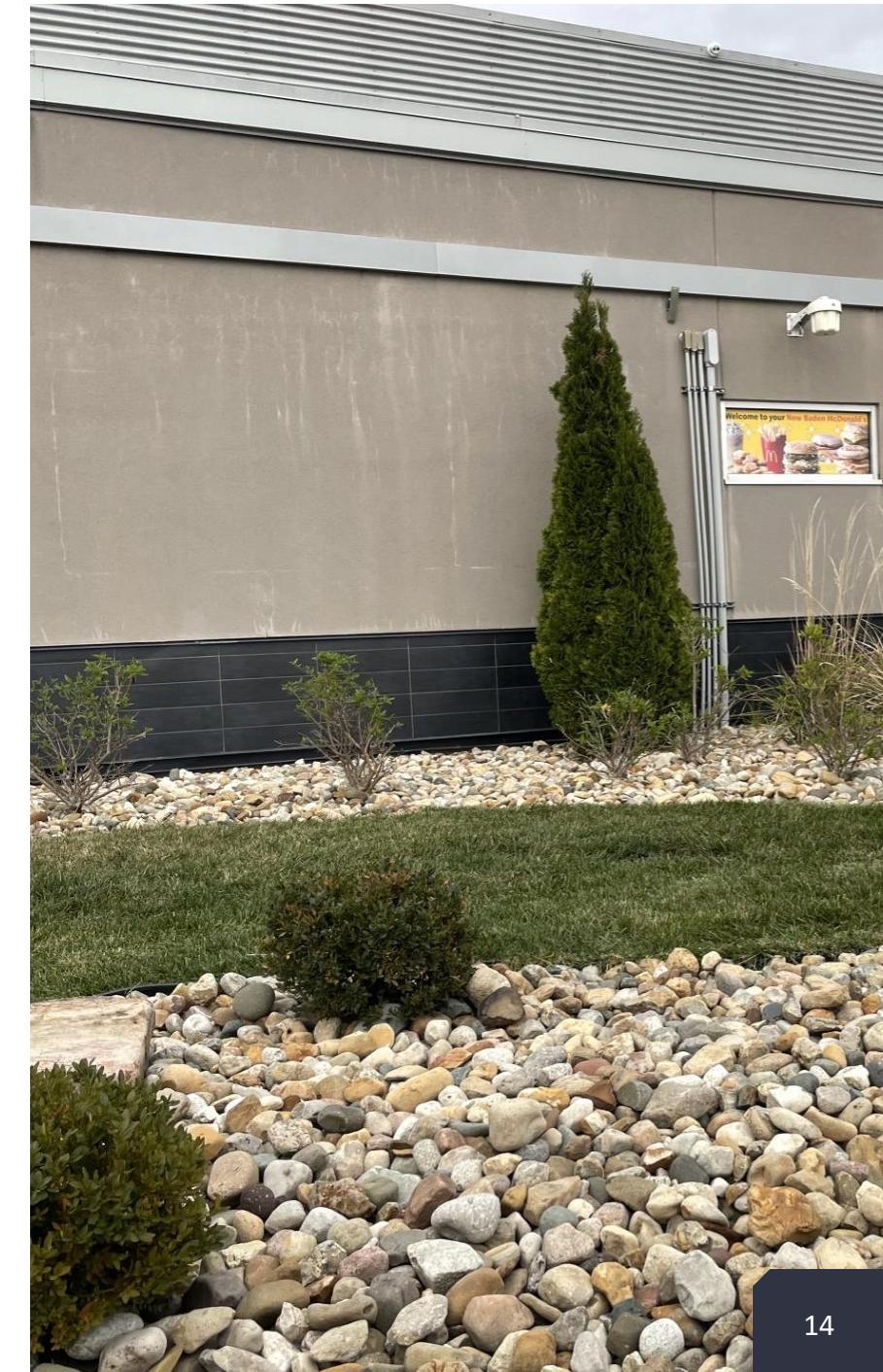
Typical Problem Areas

- Street edges and parkways
- Driveways and sidewalks
- Commercial entrances and parking lots
- Snow storage and plow zones

FULL SUN/SALT TOLERANT ☀

Plant Stress Factors

- Salt spray and salt-laden runoff
- Soil compaction and low organic matter
- High heat and reflected light
- Drought stress during summer months





Fruit Punch® 'Classic Coral'



Asclepias tuberosa



'Midnight Masquerade'



Vivid Dreams



Pyromania® 'Hot and Cold'



Prairie Winds® 'Totem Pole'

FULL SUN/SALT TOLERANT



Perennials

- Cheddar Pinks (Dianthus)
- Butterfly Weed (Asclepias)
- Beardtongue (Penstemon)
- Sea Pink (Armeria)
- Red Hot Poker (Kniphofia)
- Switchgrass (Panicum)



Lil' Kim®



Haywire



Gin Fizz®



'Gemo'



'Gro-Low'



'Palibin'

FULL SUN/SALT TOLERANT



Shrubs

- Rose of Sharon (Hibiscus)
- False Cypress (Chamaecyparis)
- Chinese Juniper
- St. John's Wort (Hypericum)
- Fragrant Sumac (Rhus)
- Korean Lilac (Syringa)



'Idyllwild'



'Blue Chip'

FULL SUN/SALT TOLERANT



Trees

- Eastern Red Cedar (*Juniperus*)
- London Planetree (*Platanus*)
- Bur Oak (*Quercus*)

Groundcover

- Creeping Phlox
- Stonecrop (*Sedum*)
- Creeping Juniper

FULL SHADE (DRY) *

Why This Is a Challenge?

- Large mature trees compete heavily for water and nutrients
- Dense canopy blocks rainfall and sunlight
- Soils are often compacted clay
- Many popular plants fail without supplemental irrigation





FULL SHADE (DRY)



Plant Characteristics Needed for Success

- Tolerates low light
- Competes well with tree roots
- Handles inconsistent moisture
- Adaptable to Midwest freeze–thaw cycles

FULL SHADE (DRY)

Perennials

- Hosta
- Barrenwort (Epidedium)
- Lenten Rose (Hellebore)
- Golden Japanese Spikenard (Aralia)
- Columbine (Aquilegia)
- Japanese Forest Grass (Hakonechloa)



Shadowland® 'Autumn Frost'



'Pretty in Pink'



Wedding Party® Dark and Handsome



'Sun King'



Earlybird™ Red White



'All Gold'

FULL SHADE (DRY)

Shrubs

- Yew (Taxus)
- Leatherleaf Viburnum
- Doghobble (Leucothoe)
- Bottlebrush (Fothergilla)
- Northern Bush Honeysuckle (Diervilla)
- Climbing Hydrangea



Stonehenge Dark Druid™



Leatherleaf



Paisley Pup™



Legend Of The Small®



Kodiak® Red 2.0



subsp. petiolaris

FULL SHADE (DRY)

Trees

- Eastern Redbud (*Cercis*)
- Serviceberry (*Amelanchier*)

Groundcover

- Pachysandra
- Vinca Minor
- English Ivy (*Hedera*)



Midnight Express®



'Green Carpet'



'Bowles'



LOW MAINTENANCE/LOW WATER NEEDS

Plant Characteristics Needed for Success

- Drought Tolerance
- Deep or Efficient Root Systems
- Adaptability to Midwest Soils
- Heat & Sun Tolerance
- Slow to Moderate Growth Rate
- Disease & Pest Resistance
- Long-Lived & Durable
- Minimal Fertilizer Needs
- Structural or Multi-Season Interest
- Non-Aggressive Growth Habit

LOW MAINTENANCE/LOW WATER NEEDS



Perennials

- Allium
- Coreopsis
- Stonecrop (Sedum)
- Blanket Flower (Gaillardia)
- Little Bluestem (Schizachyrium)
- Switchgrass (Panicum)



'Serendipity'



Rock 'n Grow® Bundle of Joy



Prairie Winds® 'Blue Paradise'



Designer Threads™ 'Heartstrings'



'Flamenco Bicolor'



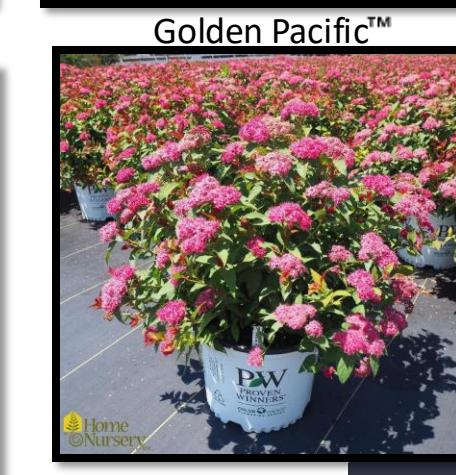
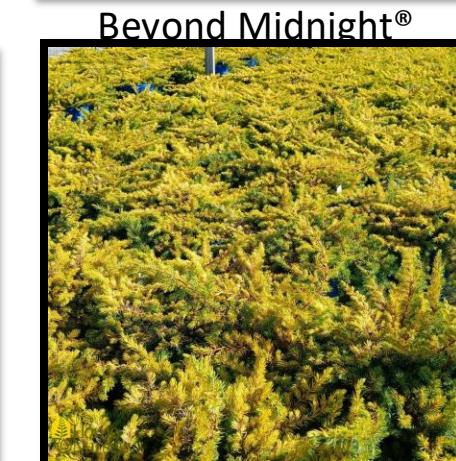
Prairie Winds®
'Cheyenne Sky'

LOW MAINTENANCE/LOW WATER NEEDS



Shrubs

- Bayberry (Myrica)
- Bluebeard (Caryopteris)
- Rose of Sharon (Hibiscus)
- Juniper
- Ninebark (Physocarpus)
- Spirea



Summer Wine®

Double Play
Doozie®

LOW MAINTENANCE/LOW WATER NEEDS



Trees

- Serviceberry (Amelanchier)
- Hackberry (Celtis)

Groundcover

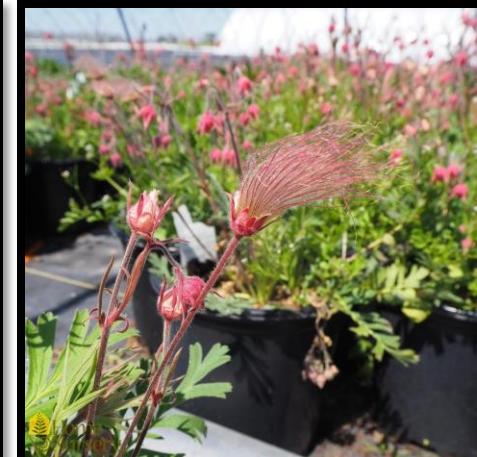
- Creeping Phlox
- Prairie Smoke (Geum)



Spring Glory®



'Rose Quartz'



Geum triflorum

EZSCAPE = SOLUTION

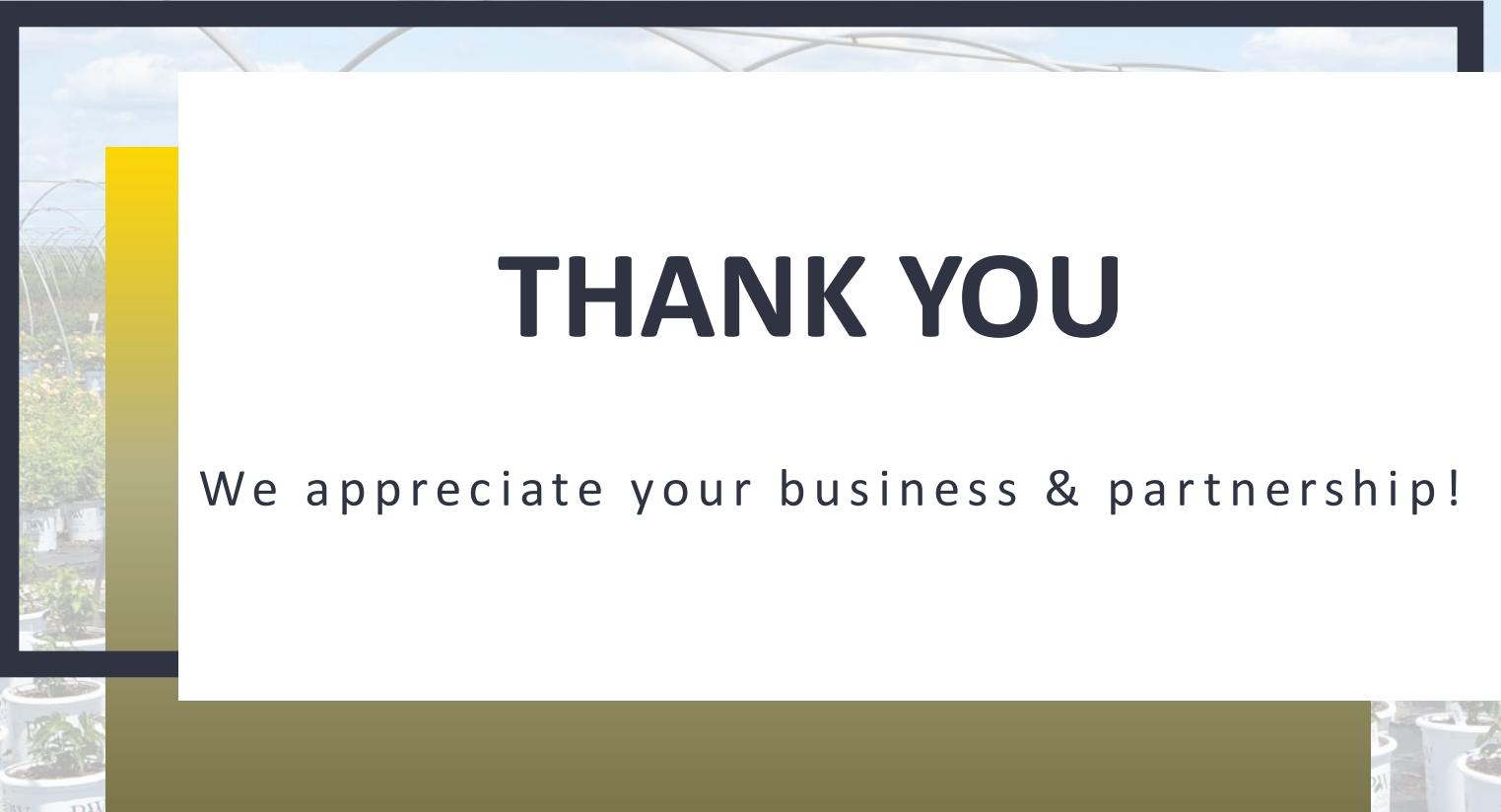
<https://ezscapes.com/>

- Walter's Gardens has developed a solution for every issue discussed today!



Please review the show!





THANK YOU

We appreciate your business & partnership!