

Native Plants at Noon Resources

Dr. Harry & Lina Berrier Conservation Area

June 2022

Native Garden links:	Deep Roots: https://deeptoots.org/plant-a-garden/
Missouri Department of Conservation sites/links	<p>MDC Conservation Areas: https://mdc.mo.gov/conservation-areas-search</p> <p>Missouri Conservationist Magazine: https://extra.mdc.mo.gov/marketing/conmag.php</p> <p>Xplor (Youth Conservation magazine: https://mdc.mo.gov/magazines/xplor</p> <p>2022 Natural Events Calendar: https://mdc.mo.gov/magazines/xplor</p>
Native Plants highlighted	<p>Pale purple coneflower (<i>Echinacea pallida</i>) Yarrow (Common milfoil) Ohio spiderwort (<i>Tradescantia ohiensis</i>) Leadplant (<i>Amorpha canescens</i>) Foxglove beardtongue (<i>Penstemon digitalis</i>) Gray-headed coneflower (<i>Ratibida pinnata</i>) Compass plant (<i>Silphium laciniatum</i>) Prickly pear cactus (<i>Opuntia humifusa</i>) Common milkweed (<i>Asclepias syriaca</i>) Little bluestem (<i>Schizachyrium scoparium</i>) Sideoats grama (<i>Bouteloua curtipendula</i>) Indian grass (<i>Sorghastrum nutans</i>) Big bluestem (<i>Andropogon gerardii</i>)</p>
Link to Berrier Conservation Area	https://mdc.mo.gov/discover-nature/places/dr-harry-lina-berrier-memorial-conservation-area
Insect protection options (not intended to promote any product)	<p>Permethrin Clothing, Gear and Tent spray Insect Shield *Other options exist as well</p>
Recommended Reading	<i>A Healthy Nature Handbook</i> —Justin Pepper & Don Parker

Prairie Maintenance

Weed/Plant	Timing	Approach
Woody vegetation/trees	Cut Stump Treatment = Anytime during year Foliar = Growing season – June -August	Treat Stumps with Tordon RTU Foliar Application of any Herbicide = labeled rate
Brome	Growing Season	2 Qts/Acre Roundup
Ragweed (giant & common)	Growing Season	2-4-D Labeled rate depending on Formulation
Johnson Grass	Early June & July	Outrider
Curly Dock/Prickly Lettuce	Growing Season	3.3 Ounces / Acre Chapparral
Noxious weeds (Thistle, teasel, bindweed)	October	2.0 Ounces / Acre Milestone
Canadian Goldenrod	Growing Season	Hand pull if feasible/Chaparral 3.3 ounces/Acre (follow label instructions)

***always follow label instructions for personal safety and mix rates

Other approaches mentioned during webinar:

Basal treatment: 3 parts diesel fuel or bark oil/1 part Remedy (follow all label and safety instruction) – note this is clarified guidance from the video.

Wicking Designs: [Nylon Rope Wick Chemical applicator images](#)