

Native Plants at Noon on the Road: Sand Prairie Conservation Area

August 2022

Native Garden links:	Deep Roots: https://deeprroots.org/plant-a-garden/
Missouri Department of Conservation sites/links	MDC Conservation Areas: https://mdc.mo.gov/conservation-areas-search <u>Missouri Conservationist Magazine:</u> https://extra.mdc.mo.gov/marketing/conmag.php
More on the Sand Prairie	Missouri Department of Conservation--Places to go! "A Prairie in the Swamp" – <i>Missouri Conservationist</i> archive
Native Plants highlighted	American Jointweed (<i>Polygonum americanum</i>) Patterson's bindweed (<i>Stylisma pickeringii pattersonii</i>) Golden Aster ((Camphorweed)) Slender dayflower (<i>Commelina erecta</i>) Prickly pear cactus (<i>Opuntia humifusa</i>) Showy Partridge pea (<i>Chamaecrista fasciculata</i>) Snoutbean (<i>Rhynchosia latifolia</i>) is Angela's favorite! Winged sumac (<i>Rhus Copallinum</i>)
Recommended Reading	The Prairie Ecologist— "Synthesizing the 2022 conserving Fragmented Prairies Workshop Part 2 – Trees, Shrubs, and Plant Genetics" "Photos of the Week" – Part 1

Answers to Questions left in chat

Do you have a sand mixture you'd recommend that would allow native plants from the Prairie to grow in this area?	I have not personally attempted to grow sand prairie plants in a non-sand prairie setting. At the Cape Girardeau Conservation Nature Center, we have a mock sand prairie where a large amount of sand was introduced, and we have been able to grow some of the prairie plants you would see at the sand prairie. Plants like split-beard bluestem, prickly pear cactus, partridge pea, smooth spiderwort, and others have done well here.
Are there certain native plants from the prairie that do well in pots?	I also have not attempted to grow sand prairie plants in a pot. I have successfully germinated split-beard bluestem seeds in a pot with sandy soil but have not attempted to keep it year-round in a pot.

Are there major differences between the sand prairie in Kansas and the Missouri Sand Prairie?

Unfortunately, I have not had the pleasure of visiting a sand prairie in Kansas so I cannot speak to the differences. However, I would assume if the prairie were classified as a sand prairie natural community there would be similarities.