

Prairie Explorer Guide

Check off what you see along your journey!

Mammals & Birds: Bison or buffalo Prairie dog Meadowlark Red-tailed hawk Rabbit or cottontail Insects & Critters: Grasshopper or cricket Monarch butterfly Ladybug

Plants & Habitats:
Big bluestem grass
Indian grass
Purple coneflower / sunflowers
Wildflowers (variety)
Native shrubs (sumac, dogwood)
Soil & Rocks:
Exposed prairie soil
Small stones or gravel
Signs of erosion
Animal tracks

Quick Facts

- Bison shaped the prairie ecosystem by grazing and helping native grasses grow.
- Prairie grasses have deep roots that prevent soil erosion and support wildlife.
- Monarch butterflies rely on milkweed to complete their life cycle.
- Meadowlarks are common grassland birds whose songs can indicate ecosystem health.

Tips for Families

---- Beetle or ant colony

- Bring binoculars for spotting birds and faraway wildlife.
- Stay on marked paths near water to protect fragile habitats.
- Take only photos; leave flowers, seeds, and rocks for others to enjoy.
- Keep a small journal or sketchbook handy to record observations.

Fun Explorer Challenges

- 1. Sketch It: Draw one plant, insect, or animal you see today.
- 2. Sound Tracker: List all animal calls you hear on the prairie.
- 3. <u>Compare & Contrast</u>: Find two plants that look similar but are different species.
- 4. <u>Predator-Prey Game:</u> Pick an animal and predict how it finds food or avoids predators.