

Eastman Nature and Wildlife Habitat Center

Wildflower Spheres

Your Name



Site Survey Data Sheet

Date _____

Time _____

Location _____



Present Weather _____
(Clear, Cloudy, Overcast or Raining)

Air Temperature _____ Celsius

Air Temperature _____ Fahrenheit

Wind _____ (Which direction is the wind coming from?)

Wildflower Sphere Map

Draw a map showing the location of one "Wildflower Sphere" you placed on the ground.
Be sure to include all major landmarks on your map.



Wildflower Check List

___ Texas Primrose ___ Dandelion ___ Mexican Hat

___ Buttercup ___ Bluebonnet ___ Common Blackberry

___ Flowering Dogwood ___ Indian Paintbrush



Wildflower Data

Common Name _____

Location _____

Color of Flower _____ Number of Petals _____

Leaf Arrangement _____

Alternating

Opposite

Whorl

Wildflower Data

Common Name _____

Location _____

Color of Flower _____ Number of Petals _____

Leaf Arrangement _____
Alternating Opposite Whorl



Wildflower Data

Common Name _____

Location _____

Color of Flower _____ Number of Petals _____

Leaf Arrangement _____
Alternating Opposite Whorl



Mini Ecosystem

Mark off an area 3 feet square. Identify/categorize the plants and animals living in your area.

I observed _____ nonliving objects in my ecosystem.
How many?

I observed _____ living organisms in my ecosystem.
How many?

Wildflower Survival

Find an area that contains wildflowers. Look closely at the area and identify all the living organisms that compete for sun, water, food and space.

1. _____
2. _____
3. _____

Wildflower Colors

Can you find these wildflower colors?

_____ Blue

_____ Yellow

_____ Purple

_____ Green

_____ Red

_____ White

_____ Pink

_____ Orange

_____ Brown

Wildflowers Have Many Parts

Can you find wildflowers with the following distinguishing characteristics?

_____ A wildflower with a symmetrical flower.

_____ A flower with 6 or more petals.

_____ A wildflower with alternating leaves.

_____ A wildflower with opposite leaves.

_____ A wildflower with whorled leaves. (Three or more leaves are arranged in a circle around the stem.)

_____ A wildflower with basal leaves. (Leaves only appear at or very near the base of the plant.)

My Favorite Wildflower

Sketch your favorite wildflower. Be sure to include the leaves and stem too.

Journal

Journal
