I, Spy...FLORA!



Can you find any of these plants that are often found at Bluff Lake in the Spring?



Put a check mark in the box when you spot one!

Sand Lily

(Leucocrinum montanum)

Where to look: Prairie



- Also known as a Star Lily or Mountain Lily
- grow across much of the open forests, dry grasslands and sagebrush deserts of the western United States.
- Sweet smelling

Prickly Pear Cactus

(Opuntia polyacantha)

Where to look: Prairie



- Usually have red, yellow, or purple flowers
- The fruits of most prickly pears are edible
- Over a dozen different species

Soapweed Yucca

(Yucca glauca)

Where to look: Prairie



- Also known as Spanish bayonet.
- Was a traditional Native American medical plant
- Seeds can be used as food, leaves used for making ropes or baskets, and roots are mashed and used like soap

Cattails

(Typha latifolia)

Where to look: Bluff Lake



- Can grow to almost 10 feet
- Almost every part of the plant is used by other species
- Each head produces around 300,000 seeds

Cottonwood Trees

(Populus deltoides)

Where to look: Bluff Lake





- Seeds clump in cotton like balls which drift in the breeze and almost look like snow
- Grow very quickly: a young tree can grow 6 feet in a vear!

Box Elder Maple Trees (Acer negundo)

Where to look: Bluff Lake



- Also called Ash Leaf Maple, or Three Leaf Maple
- Grows well in areas with ample water supply, like near lake edge

Evening Primrose

(Oenothera coronpifolia)

Where to look: Prairie



- Also called Crownleaf Evening Primrose
- Grows in clusters
- White flowers are about 2 inches across with four petals
- 8 four-pronged stamens

Leafy Spurge (Euphorbia esula)

Where to look: All Over



- Non-native deep-rooted perennial that spreads by seed and extensive, creeping roots.
- The roots can extend as deep as 30 feet into the soil
- Milky, latex sap in stems and leaves

(Sphaeralcea coccinea)

Scarlet Globemallow

Narrow-leaved Penstemon

(Penstemon angustifolius)

Where to look: Prairie



- Looks like an open mouth with a fuzzy tongue, inspiring the name
 "beardtongue."
- Native to parts of the United States, this plant bears beautiful flowering spires through the summer months!

Blue Grama

(Bouteloua gracilis)

Where to look: Shortgrass Where to look: Prairie



- Is the dominant grass of Shortgrass prairies across the Western US
- Foliage turns golden brown in autumn, sometimes also developing interesting hues of orange and red.
- Native to grasslands and prairies of the Great Plains and western regions of northern North America.
- While on the course of his expedition, near the Marias River, Meriwether Lewis collected a specimen of this species

(Glycyrrhiza lepidota)

American Licorice

Where to look: Near Pavilion



- Seeds are spiky "burrs" that easily get stuck to clothes
- Flower is white
- Licorice root is used for medicines and flavorings