

# **Animal Tracking**

JOURNAL

Buffalo Soldiers Heritage and Outreach Program



Life's better outside.®



### **Animal Observation Rules**

#### BE SMART AND RESPONSIBLE

- 1. Watch, write, draw, have fun!
- 2. Always let park rangers know where you are hiking. Be sure to go on a guided tour as well.
- Never disturb or pet any animals in the wild.They are wild animals and are frightened by humans.
- 4. Never disturb any nest or food piles.

  Animals are very defensive about these places.
- 5. Never take any plant or scat material from the park. Animal scat can also carry disease.
- Take pictures to help record your findings.Don't use flash photography as this might disturb and frighten many animals.



### **Animal Tracking Kit**

#### WHAT TO BRING ON A HIKE

Notebook
Pencil or Pen
Small Ruler
Camera
Мар
Magnifying Glass
Field Guide of Tracks
Water

- Remember to always tell the Park Ranger when you are going on hikes.
- 2. Leave what you find for others.
- 3. Never touch or directly interact with animals.
- 4. Remember the rule of thumb.

### **Animal Sign Observation Guide**

#### WHAT TO OBSERVE AND RECORD

#### 1. TRACK PATTERNS

**Diagonal:** Opposite front and back feet move together. Deer, cats and dogs move like this.

**Gallopers:** Push off with their back feet and land on their front feet. Rabbits and rodents move like this.

**Amblers:** The front and back paw on each side move together. Bears move like this.

**Bounder:** Push off with their front feet and the back feet land close to where the front feet were. Weasels move like this.

#### 2. TRACK CHARACTERISTICS

Do they have **pads** or **hooves**? How many **toes** do they have? Are **claws** visible? Does the print show **webbing**?

Are they small or large? Are they shallow or deep? Remember the size and depth are good indicators of the size of the animal!

#### 3. SCAT PATTERNS

**Round, pellet-like or "pie-like":** Usually result from diets high in plants. They are called herbivores.

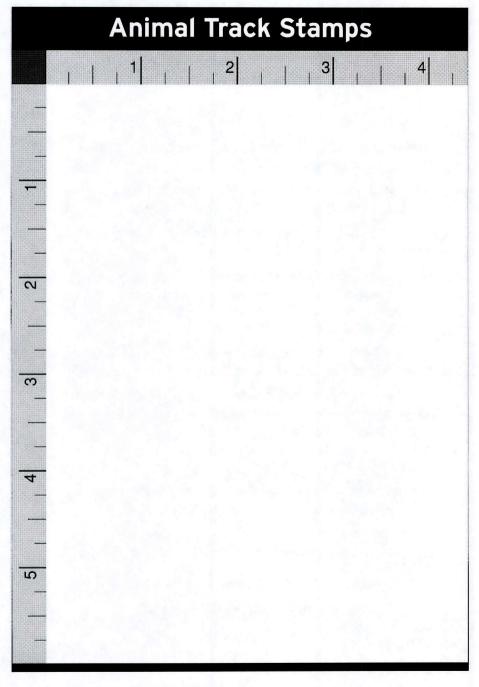
**Long and twisted:** Usually the result of diets high in animal protein. They are called carnivores. BEWARE of danger!

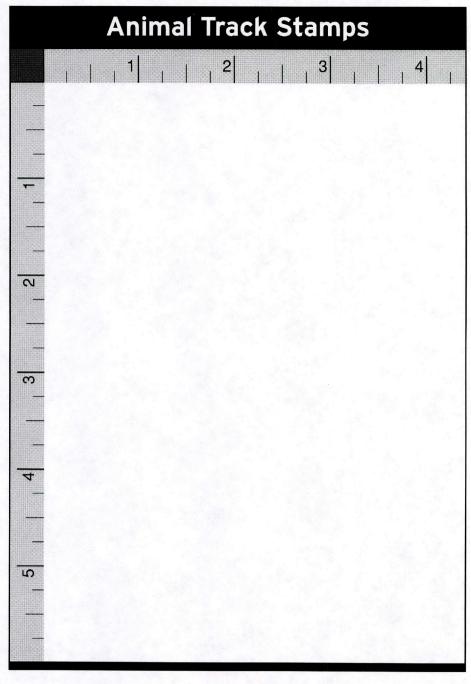
#### 4. WHERE DID YOU FIND THE TRACKS?

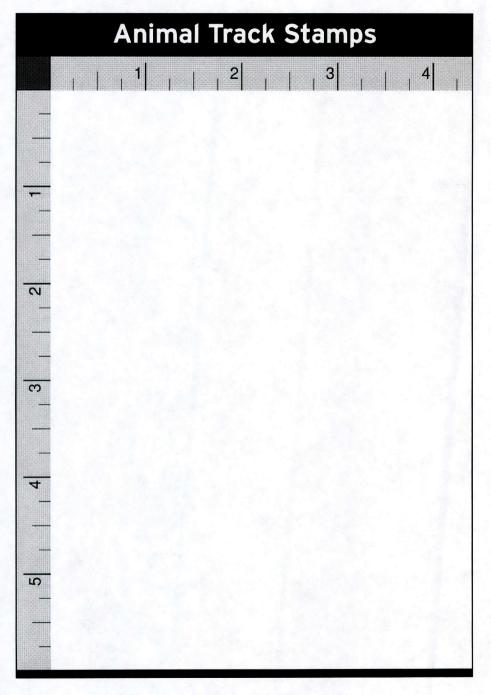
Was it near water, food sources, or nests?

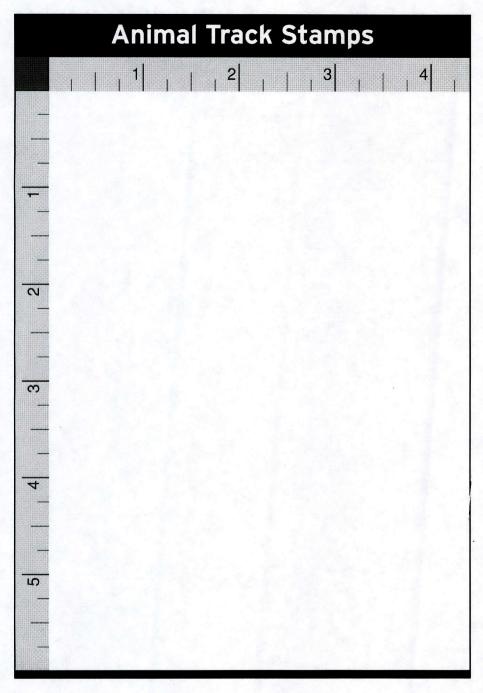
#### 5. OTHER SIGNS

Signs of chewing or piles of food Nesting – Do not ever disturb! Sights, sounds, smells









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### For more information about State Parks or observing animals in nature, visit www.texasstateparks.org

State Parks are a great place to learn about animals and their habitats.



Life's better outside.®

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