



Florida Habitats Scavenger Hunt

This scavenger hunt is designed for all ages and groups of people. All you have to do is read the questions carefully and then look for the answers. Hint: don't forget to read the signs and look down for clues in the walkways!

Alligators

Habitat: _____

Diet: _____

What determines which eggs will develop as males and which as females?

Native Tree



Across from the alligators find the “knees” pictured here. What is the name of the tree with the knees? _____

This is a species of conifer (cone producing tree) that is also deciduous (loses its leaves in the winter months). Because it is highly sought after as mulch for landscaping beds, thousands of

acres are lost every year, threatening the survival of Florida’s old growth forests.

Reptiles & More

The exhibits feature murals of the habitats these Florida animals live in. List eight of these habitats:

Reptiles & More (continued)

_____	_____
_____	_____
_____	_____

Find all of the venomous animals. List the animals and the habitats where they are found:

Species	Habitat
_____	_____
_____	_____
_____	_____

Florida Panther

A. How many square miles of habitat does one female need? _____ sq. miles

B. How many square miles of habitat does one male need? _____ sq. miles

Duval County has a total area of 774 sq. miles of land. How many females and how many males could live in Duval County? $774 \div A =$ ___ females $774 \div B =$ ___ males

American Black Bear

What is the main or primary threat to Florida's black bears? _____

How fast is it happening? _____

Birds of Prey – Eagles, Hawks and Owls

Name the birds of prey found in Wild Florida and circle the nocturnal one(s):

Did you know that one way to share habitats is by “niche switching”? The nocturnal birds of prey share habitat with the diurnal (day active) birds of prey. In this case of niche switching, there is a night shift and a day shift.

White-tailed Deer

What is the name of the rarest subspecies of white-tailed deer? _____

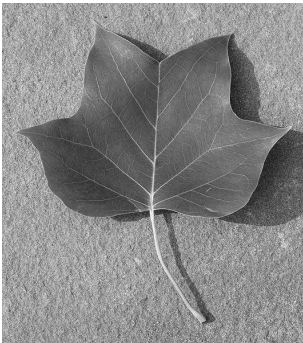
Where is it found? _____

Why is it so rare? _____

Sandhill cranes are also in this exhibit. What threatens their survival?

What story do the tracks in the walkway tell as you walk from the deer to the wolf exhibit?

Native Tree



The leaf of this tree looks like a flower that is also its common name. Identify this tree _____.

Native Americans built canoes from its trunks; caterpillars eat its leaves; and, it is a common wood used in the making of cabinets and furniture.

Red Wolf

Describe the wolf's home (where it would raise cubs): _____

What happened to the wolves in Florida? _____

American Bald Eagle

What is another name for a bald eagle nest? _____

How large can these nests be? _____

What are they usually found near rivers, lakes and oceans? _____

Whooping Crane

When the first Europeans arrived in America, how many whooping cranes were there? _____ By the 1870's? _____ In 1944? _____

Why did they nearly become extinct? _____

The Wild Florida exhibit is home to some critically endangered species. Find at least two:

_____ & _____

Why are they endangered?

Bobcat

How large is a bobcat's home range? _____ sq. miles

Duval County has a total area of 774 sq. miles of land. How many bobcats could live in Duval County? $774 \div$ your answer above = _____ number of bobcats

Native Plant



On your back to alligators, you will find the plant pictured here.

What is it? _____

This carnivorous plant had a prey-catching mechanism – insects check-in but they cannot get out. Once drowned, bacteria and enzymes dissolve the body and the plant absorbs

the nutrients.