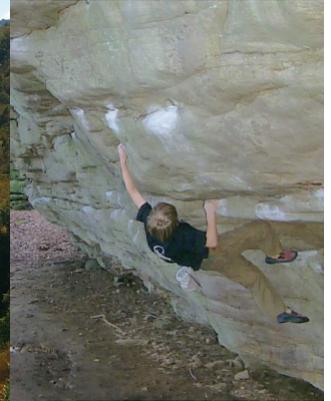


Obed

Wild and Scenic River

National Park Service
U.S. Department of the Interior



Junior Ranger Activity Book

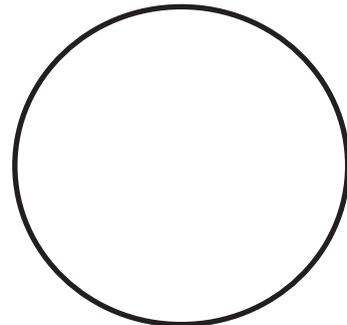
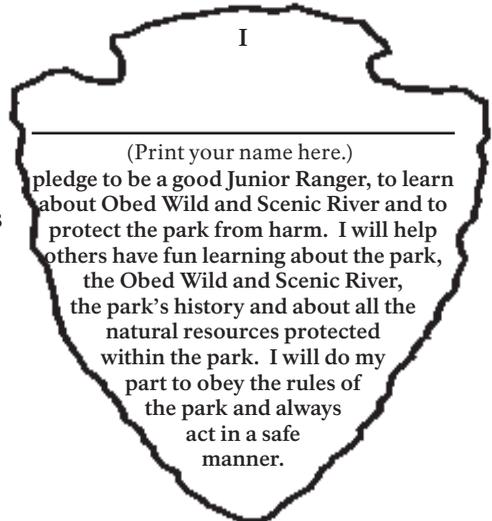
Welcome Obed Junior Rangers!

Welcome to Obed Wild and Scenic River and the National Park Service! You are visiting one of the national park sites in the United States and its territories. The National Park Service manages over 390 natural areas, parks, historic sites, battlefields and home sites for the benefit of the American people.

This Junior Ranger booklet is designed for you to have fun learning about Obed Wild and Scenic River. You can earn a National Park Service "Junior Ranger" badge by completing the requirements listed below. When you have completed the requirements, bring your Junior Ranger booklet back to Obed Wild and Scenic River visitor center in Wartburg, Tennessee where a park ranger will award you with your own Obed Junior Ranger badge.

Requirements for Junior Rangers

1. Ages 5 - 6 year old - Complete at least five activities in this booklet with Obediah the Owl in the corner.
2. Ages 7- 8 year old - Complete at least seven activities in this booklet with Obediah the Owl in the corner.
3. Ages 9 years old and up - Complete all the activities in this booklet.
4. Come into the Obed Visitor Center. Have a ranger sign your book. You will receive your Junior Ranger completion award.



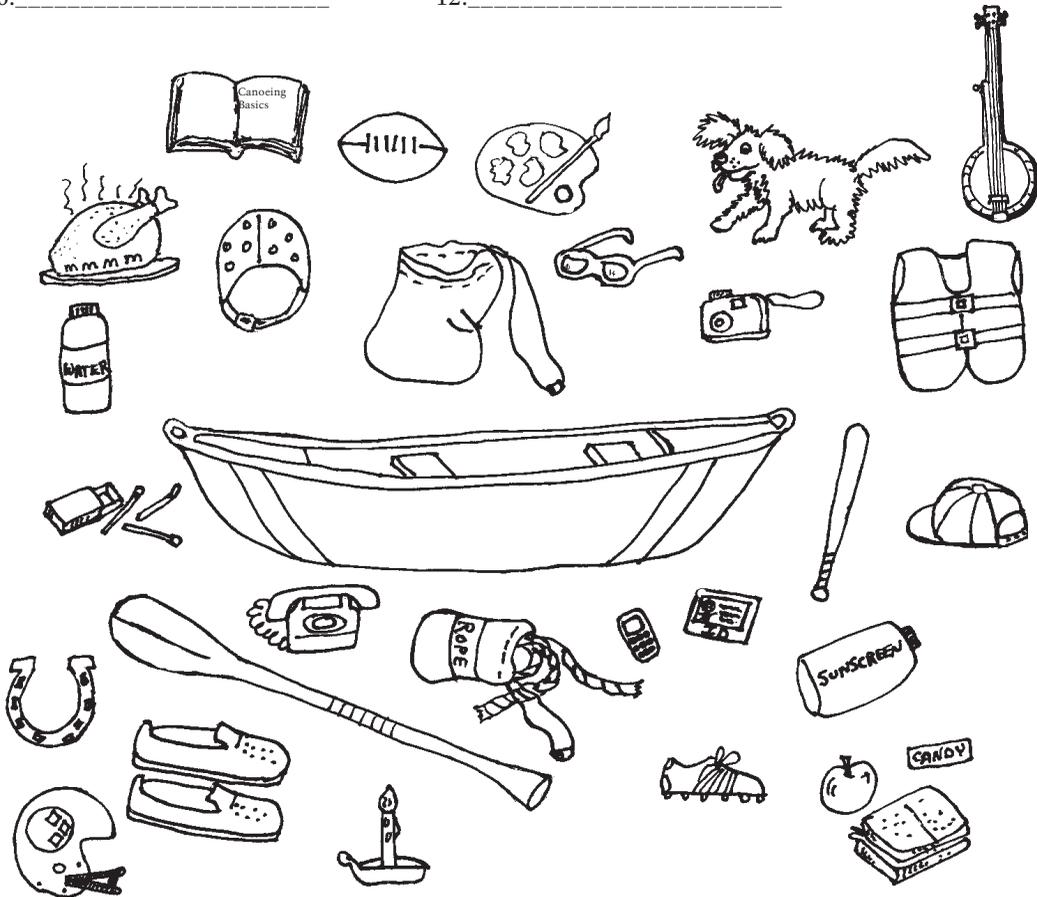
Date your book with the Eastern National Passport Stamp at Obed Wild and Scenic Visitor Center.

Can You Canoe the Obed River?

What should you take with you when going canoeing on the Obed River? Circle the items that you need to take along on your trip. Write these items on the list below.



1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



Activity-Animal Tracks



The animal tracks are from animals common to the Obed Wild and Scenic River's stream banks. Can you identify them? Draw a line from the name of the animal to the animal photo and then to the correct animal track.

Black bear



Raccoon



Blue Heron



River Otter

Bobcat



Barred Owl



Whitetailed Deer



Gray Fox



Fish Identification

Fishing is a popular river sport. But what kinds of fish do you think are caught in our national river? Below are just a few of the many types of fish you will find.



You may catch a **Largemouth Bass** in clear, deep sections of the river. They are known for their large mouth. The jawbone extends beyond the back of the eye.

Smallmouth Bass are also found in clear, deep sections of the river. They can be identified by three to five dark lines radiating back from the eye.

Bluegills can be found in shallow, shady areas along the shoreline. A Bluegill is a type of sunfish that has a small body and a small mouth.

Muskellunge live in large pools and often stay around woody debris. A Muskellunge is a large fish that is easily identified by its long, large snout.

Catfish are also found in deep sections of a river. You can tell a catfish by its forked tail, whiskers and its lower jaw, which is shorter than its upper jaw.

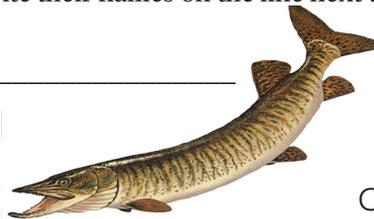
Drum Fish can adapt to a variety of habitats. They are usually found in shallow water and can be identified by a drumming sound they make with their air bladder.

Now that you know a few of the fish in the Obed Wild and Scenic River streams, can you identify them from the drawings below? Write their names on the line next to the fish.

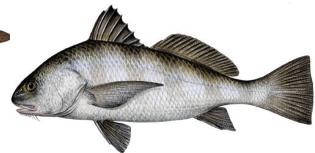


A. _____

B. _____



C. _____



D. _____



E. _____



F. _____



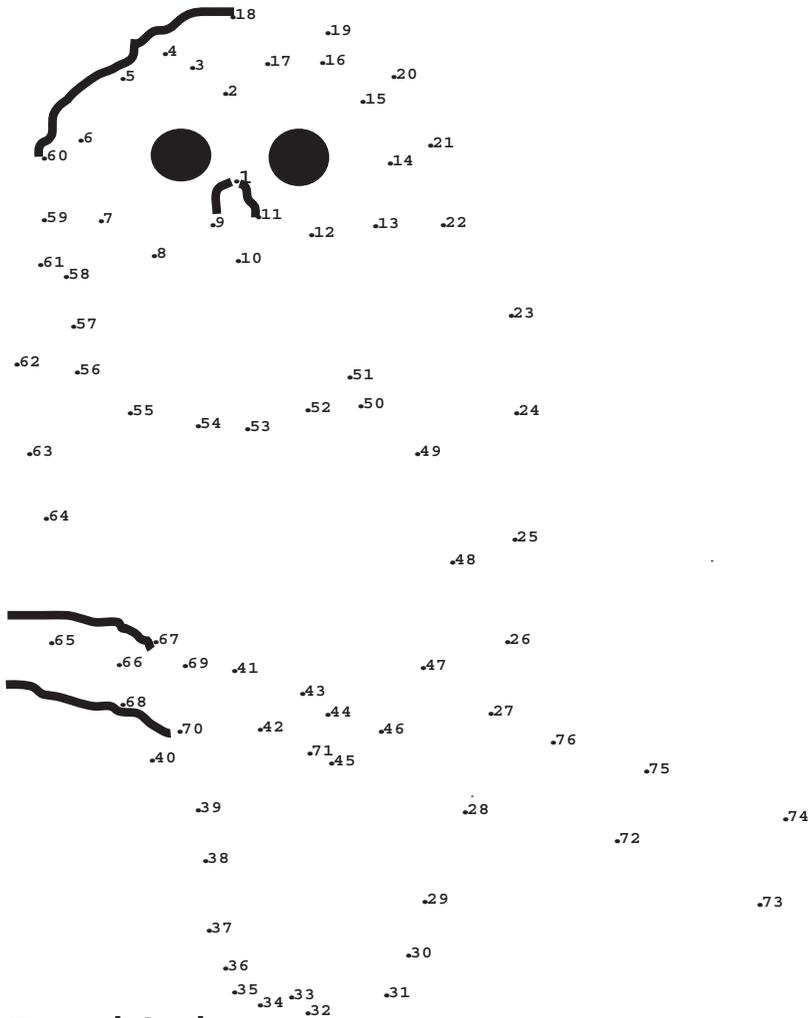
Obed Wild and Scenic River Word Search

B D X D M D F E G U W R V N C Q Z C K P K B Z K T
 Y A R R E A R N M J O D B I F T K L L O Q A L R F
 J H B O L V I O D O A F F K I J Q N F I L R Y H F
 I T I R F B I I F D R E V I R D E B O N H N F A P
 W E K K M S A L D Y T Y D C Q J D D R T Z E F G K
 L T A I I R R Y S F E X R E M O P I K T R T X S X
 Q W L N M N S E A B C L I I Y A J C D R G T I K V
 K C J W Y C G R T C R W L H V M I O A A Y B D Q M
 Q A P Z R G Y R P T D E J A K E O F D I V R L Q O
 K O B E D I A H H R O B A C K M R N M L N I I K E
 O O E F V O I A H J D P E K B N U G M O I D N Y P
 O K D I A E H O E Q U G O D F O S F P N K G Y E U
 L P F D C W V T S Q J H X T R A I O T K C E O D H
 R K V Z Z U T O H V E W H G N Q S H V O N P G F K
 E G D I R B Y L L I L U P T G I N T E B Z X J F V
 V Y D M R P U T M W X M L M F G N A T K T J H U Z
 O G E I M R N N D Y A G C I T A L Q Z A U Y E L V
 O K D U H R D Z U C M I I K W P N A S C B C L B O
 M G P G A I T P X T O A D X A I Q I Y E M L M Y X
 E I Y P Q H T F J S B V G A H X B X Y F J K E L K
 N Z I S T R Q W H F X O T H K E X I C U C S T L H
 R D M P Q T E G T J T M P N E O N A C C E Q E I H
 S O T P C B R N F B U B G K V Z O K D S C Y N L V
 P E U K Y E E K V Z S L B N K H W O I Q O H W G Q
 C L E A R C R E E K R F A W Q N Q T Z Q H I A N R

ALLEY FORD
BARNETT BRIDGE
CAMPGROUND
CANOE
CLEARCREEK
CLIMBING
DADDYS CREEK
DEVILS BREAKFAST TABLE
EMORY RIVER
HELMET
HIKING
JETT BRIDGE

KAYAK
LILLY BLUFF
LILLY BRIDGE
NEMO
OBEDIAH
OBED RIVER
OVERLOOK
PFD
POINT TRAIL
POTTERS FORD
RAFT
RAPIDS

Connect the dots to see WHOOOO this is!



Facts About Barred Owls

Obediah the Barred Owl is Obed Wild and Scenic River's Junior Ranger mascot. Barred owls grow up to 25 inches tall, and have brown barred streaks of color on their feathers. Owls are mostly nocturnal and they eat mice, rats, squirrels, bats, small birds, frogs, lizards, and many insects. They can often live up to 23 years in captivity. Barred Owls, like Obediah, can be seen throughout eastern North America. Their most common call sounds like some one asking, "Who cooks for you, who cooks for you all"? Listen at night and you just might hear him!

Visit Lilly Bluff Overlook

Walk the short trail to Lilly Bluff Overlook and view the river scene. Check the correct answer listed below each question.



1. What stream are you looking at from the overlook?

- Obed River
- Emory River
- Clear Creek
- Clinch River



2. What created the 400-foot canyon that you see from Lilly Bluff Overlook?

- Ice
- Volcanoes
- Earthquakes
- Water Erosion



3. What is the surrounding land that you are looking at from Lilly Bluff Overlook called?



- Rocky Mountains
- Smoky Mountains
- Cumberland Plateau
- Tennessee Valley

4. What is the type of rock that you see from Lilly Bluff Overlook?



- Sandstone
- Granite
- Quartz
- Limestone

Lilly Bluff Scavenger Hunt

Answer the following questions by looking at the wayside exhibits at the Lilly Bluff Overlook:



1.) Name the four different trails that are listed on the big Lilly Bluff Trails wayside exhibit.

A.) _____ B.) _____

C.) _____ D.) _____

2.) How many miles long is the Bridge Trail? _____

3.) In the Wild and Scenic wayside exhibit at the end of the trail, which of the following does not belong?

- a.) American Indians b.) Logging c.) Farming
d.) Gristmill e.) Recreation

4.) When did Tennessee citizens begin acquiring private lands to create the Catoosa Wildlife Management Area?

- a.) The late 1940s b.) The early 1920s
c.) The late 1970s d.) The early 1860s

5.) On the Obed Watershed wayside exhibit, which animal is not depicted?

- a.) River Otter b.) Turtle c.) Dragonfly d.) Pig

6.) Obed's watershed is over _____ square miles in size.

7.) What comes in between Cliffs and Forested Slopes?

- a.) Upland Outcrop b.) Boulder Fields
c.) Clear Creek d.) None of the Above

When you visit the Obed...

You may encounter many different situations in the park.
Circle the things you *should* do to obey park rules.
Use the list below for helpful hints.



- Dispose of trash properly.
- View wildlife from a distance.
- Pick a flower.
- Keep my dog on a leash.
- Feed a bear.
- Open fire with no one around.

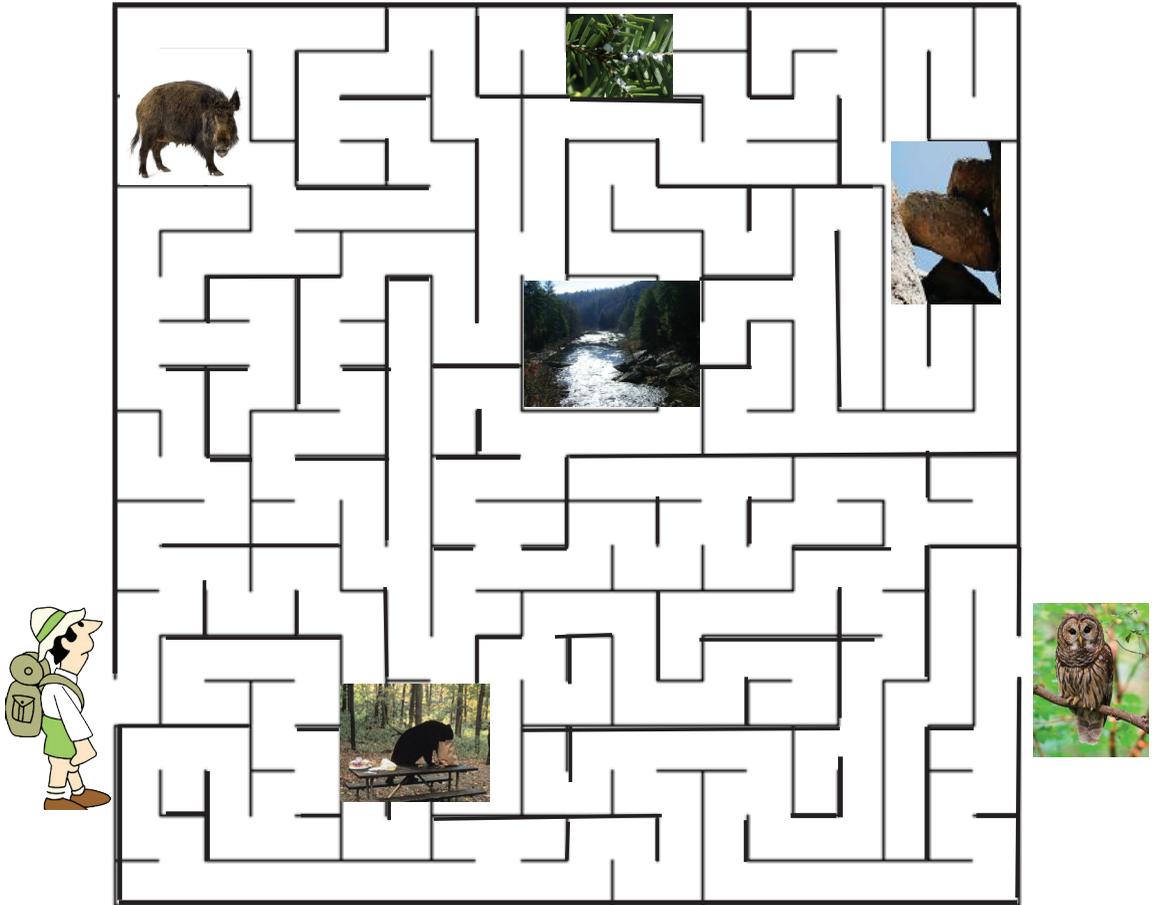
- Chopping on a live tree.
- Picnic at table.
- Let my dog off lease to chase wildlife.
- Leave trash along the stream.
- Carving into tree.



A-MAZE-ing



Help the Obed hiker find Obediah the Owl by making your way through the maze. There may be obstacles along the way so be careful!





Help Keep Obed Clean

It is important for us to try our best to keep Obed Wild and Scenic River clean and free of litter. We would like for the people who visit us to be able to enjoy the beautiful land and for our children and grandchildren to enjoy a healthy and beautiful environment also. Unfortunately, there are some people who leave their trash lying on the ground when they visit our park.

What can you, your family and friends do to help keep Obed clean?
List your ideas here. _____



Safety First!

Obed Wild and Scenic River is a free flowing river. You can canoe, raft, fish or swim in the river, but there are certain things you must do to be safe. Here are some tips to make your trip a safe one. Use the words at the lower right to fill in the blanks in these statements.

- Carry a small backpack containing _____.
- Always swim or hike with a _____.
- Wear a _____ jacket when you are in a _____ or around rivers or ponds.
- Use an _____ repellent when hiking in the summer.
- Throw something that will _____ to someone that is in trouble.
Never jump in to help them!
- Know how to dial _____ for help.
- Be careful not to touch _____ ivy.
- Watch for out for poisonous _____.



life
water
snakes
float
insect
poison
buddy
911
kayak

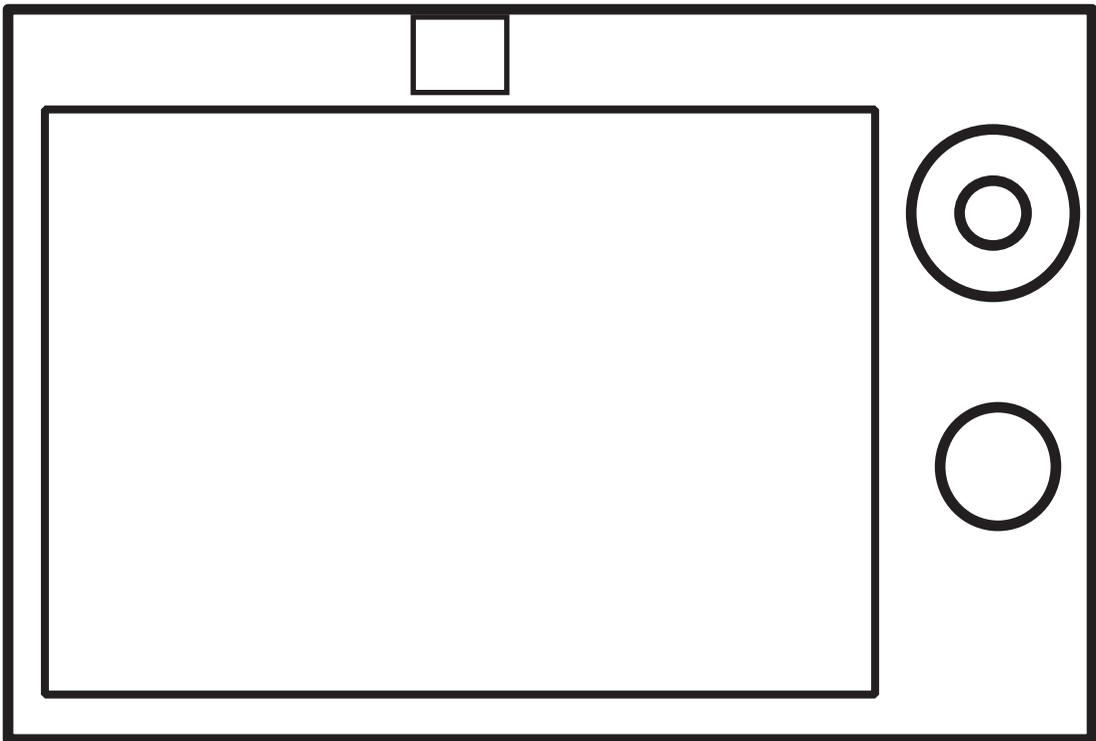
Picture This! Take Only Pictures and Leave Only Footprints...

Draw a picture of the most interesting thing you saw while visiting the Obed Wild and Scenic River. It may have been a tree, bird, mammal, fish, person or a place.



Park visitors should never pick up or collect anything to take home with them. You can remember your visit by taking pictures of the things you see. Help keep the park beautiful! Pick up trash at your campsite and along trails. Leave only your footprints behind.

Draw your picture in the camera viewer below of something that you saw at Obed Wild and Scenic River.



Obed's Rich History

Read the story below. Use the words at the bottom of the page to fill in the blanks. Each space represents one letter.

Obed Wild and Scenic River has a rich history. There has been human activity in this area for thousands of years. Prehistoric _____ left their mark visible with the various artifacts found along the Cumberland Plateau. Some of these may be seen in the park visitor center. Prehistoric people did not stay in this area, but used it for hunting and fishing.

European people came in the 1700s. Many were called _____ because they hunted game with long rifles and explored the land for long periods of time. Settlers began building _____ around the time of the American Revolution (1770 – 1780s).

During the past couple of centuries human activity has developed to include industries such as _____, _____, and improvements in transportation. Several sections of the Obed have foundations where grist and saw mills existed and often thrived. Pictured on this page are examples of the Howard _____ Mill and the Nemo _____ Mill. Unfortunately, both of these mills were destroyed in the great _____ of 1929.

The Obed became part of the National Park Service in 1976. Dozens of concerned local citizens asked _____ to preserve the land and river in its natural state for future generations to enjoy. Today, the Obed Wild and Scenic River (one of over 390 park service units) is a prime recreation spot for whitewater paddlers, rock climbers, _____, fishing, bird watching, and camping.

Words to use:

Congress
mining
Indians
Grist
long hunters
hikers
homesteads
logging
flood
Lumber



Left: Nemo Mill photo courtesy of Michael R. O' Neal. Right: Howard Mill photo courtesy of Noah Howard.



Find it on the Obed Map

Directions: Answer the following questions by looking for answers on the Obed map.

- 1.) What is the name of the bridge that is in between Barnett Bridge and The Grunch?
a.) Potter's Ford Bridge b.) Jett Bridge
c.) Clear Creek Bridge d.) Nemo Bridge
- 2.) How many picnic table symbols do you see on the map?
a.) One b.) Two c.) Three d.) Four
- 3.) Which of the following is a rapid that is NOT listed on the map?
a.) Devil's Pitchfork b.) Canoe Hole c.) Wooten's Folly d.) Jack Rock Falls
- 4.) What is the name of the only campground on the map?
a.) Jellystone b.) Frozen Head
c.) Yogi Bear's Campground d.) Rock Creek
- 5.) What is the name of the junction just above Daddy Creek?
a.) Obed Junction b.) Petticoat Junction
c.) Conjunction Junction d.) None of the Above
- 6.) Catoosa Road will take you to which section of the park?
a.) Devil's Breakfast Table b.) Lilly Bluff
c.) Nemo d.) Adams Bridge
- 7.) What is the name of the rapid that is between the Obed Junction and Clear Creek Junction?
a.) Camel Rock Rapid b.) Ohmigod!
c.) The Grunch d.) Widow Maker





National Park Service Mission Statements

The National Park Service preserves unimpaired the natural and cultural resources and values of the national park system for the enjoyment, education, and inspiration of this and future generations. The Park Service cooperates with partners to extend the benefits of natural and cultural resource conservation and outdoor recreation throughout this country and the world.

National Park Service Organic Act, 16 U.S.C.1.

The Obed Wild and Scenic River is dedicated to preserving the free-flowing condition and the outstanding water quality of the Obed river system while protecting its cultural and natural resources for the benefit and use of present and future generations.

