

Wasatch Mountain State park

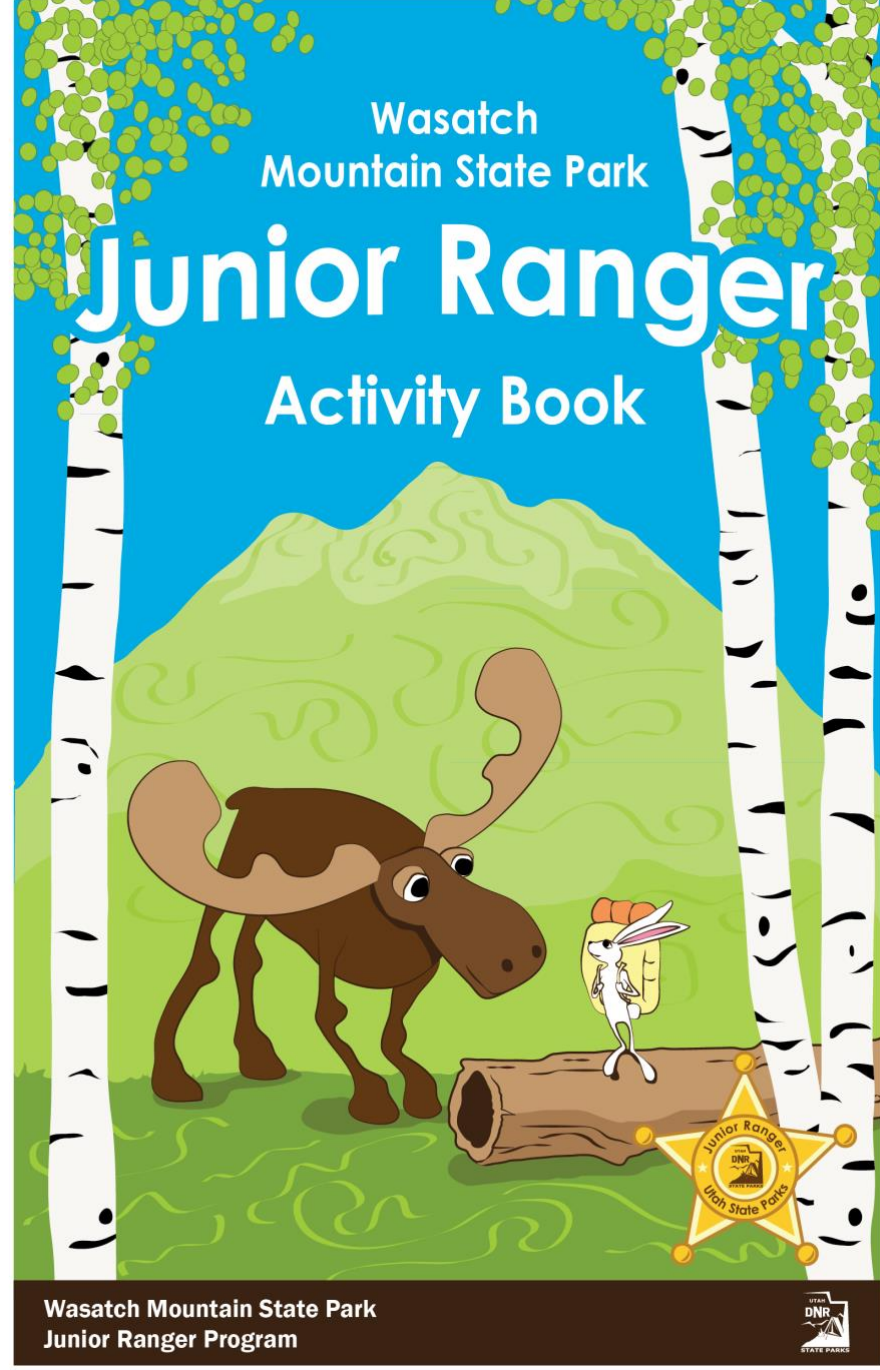
Junior Ranger Certificate

This certifies that _____
has completed the Junior Ranger Manual at
Wasatch Mountain State Park, and is now a
~ **Junior Ranger** ~

Date

Wasatch Mountain State Park

A Junior Ranger understands that all plants, animals, and the earth's
resources deserve to be protected and respected.



How to Become a Junior Ranger!

Complete the following activities:

If you are between ages **three** and **seven**, complete **at least 5 activities** in this book.

If you are between ages **eight** and **12**, complete **at least 9 activities**.

Next, **collect a small bag of litter** while walking around the park doing the activities.

Trash bags are available at the Visitor Center or Campground office. Take a picture of yourself with the trash bag then put it in a dumpster.

When you complete the activities and put the litter in a dumpster, return to the Campground office or the Wasatch Visitor Center to show your picture and earn your badge and certificate.

Campground Office: Open Memorial Day-Labor Day

Visitor Center: Open daily from 9 am-5 pm

The Role of a Junior Ranger

Junior Rangers learn about and help protect the environment. Talk to your parents about the following responsibilities of a Junior Ranger and have them sign the bottom of this page.

Do Jr. Rangers leave their fires unattended?

Yes No

Why? _____

Do Jr. Rangers drop their trash on the ground?

Yes No

Why? _____

If a Jr. Ranger sees wildflowers, would they pick them?

Yes No

Why? _____

Do Jr. Rangers hurt or chase wildlife?

Yes No

Why? _____

Do Jr. Rangers stay on the trails while hiking?

Yes No

Why? _____

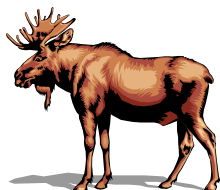
Parent Signature: _____

As a Junior Ranger, I promise to do my best to always take care of the plants and animals that share this planet with me.

Your Signature: _____

Animal Signs

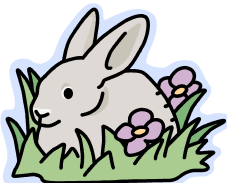
By looking around either on the trail or around your campsite, you may find different signs of animals. Tracks are a great way to learn what lives here. See if you can match the animal with the track it would make.



Moose



Coyote



Rabbit



Chasing or hurting wildlife is very stressful to the animal, and it's also against the law.

Caring for the Park

Welcome to Wasatch Mountain State Park. As you begin your journey to becoming a Jr. Ranger please:

1. Stay on the park trails and designated routes. Trails are built for your safety and to protect the park's natural resources. Off-trail travel can crush animals' burrows and plants. This often will cause problems with erosion for the animals.



2. Pack it in, Pack it out. Be sure to pack out everything you carry into the park. Put all trash in the nearest garbage can or recycling bin.



3. Take only pictures leave only footprints. Leave rocks, sticks, flowers, deer scat, snake skins, etc. in the park so others can find the same cool things when exploring.



The Visitor Center at Wasatch Mountain State Park

Wasatch Mountain State Park has been, and continues to be a home to many living things.

Who has used this area in the past? Come find out by looking through the displays in the visitor center and answer the following questions:

1. Who were "The Nuche"? _____

2. What was the job of Ute men of the past? _____

3. When did the Wasatch Fault develop that created the Wasatch Mountains? _____

5. What type of ore was mined in this area? _____

6. What else did mining provide to the community? _____

7. Who is the Tate Barn named after? _____

8. When did John Huber build his homestead? _____

Never leave your fire unattended, and make sure when you put it out, it's out cold.

Who Uses The Plants?

What are some of the plants that live here? What could those plants be used for? In the spaces below, write the name of a plant *from one of the Nature Trail signs* and one thing it might be used for.

1. Plant Name: _____

What could it be used for? _____

2. Plant Name: _____

What could it be used for? _____

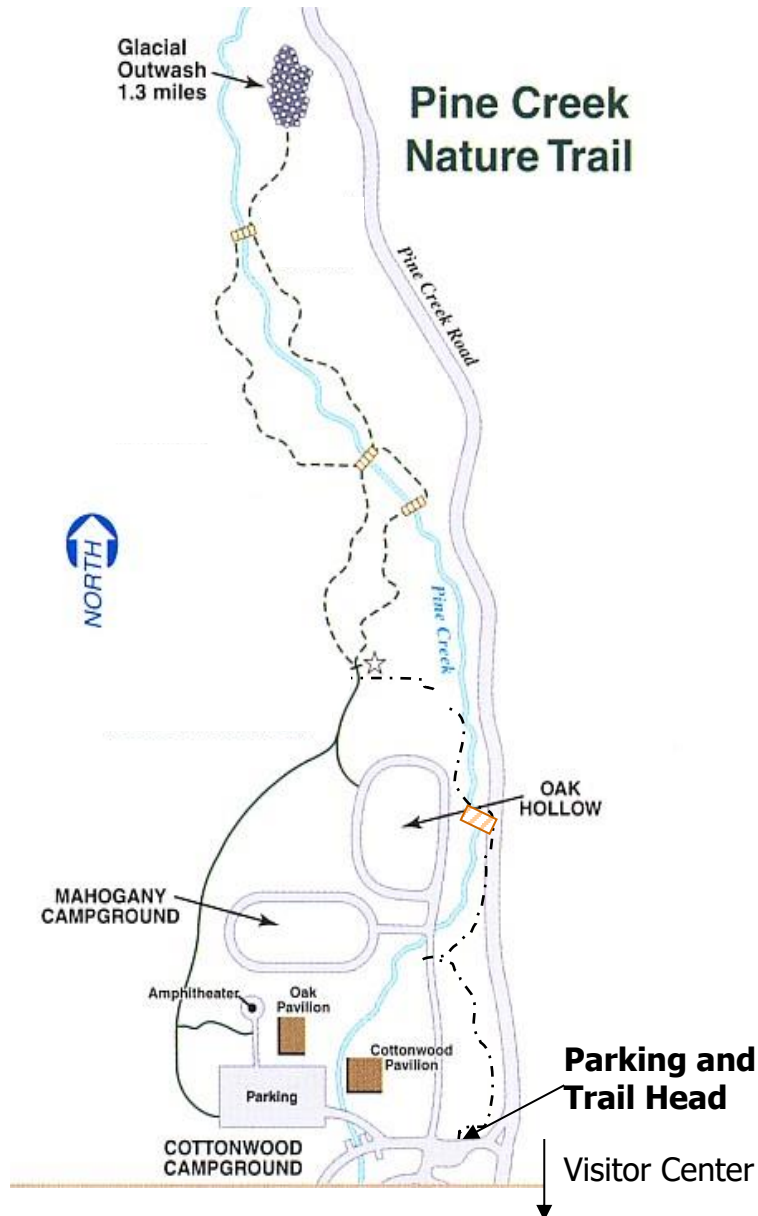
3. Plant Name: _____

What could it be used for? _____

Always stay on the trail to protect the plants,
animals, and you!

Exploring the Nature Trail

Take a walk on the Nature Trail at the campground. Put an X on the map at each place you see a nature sign.



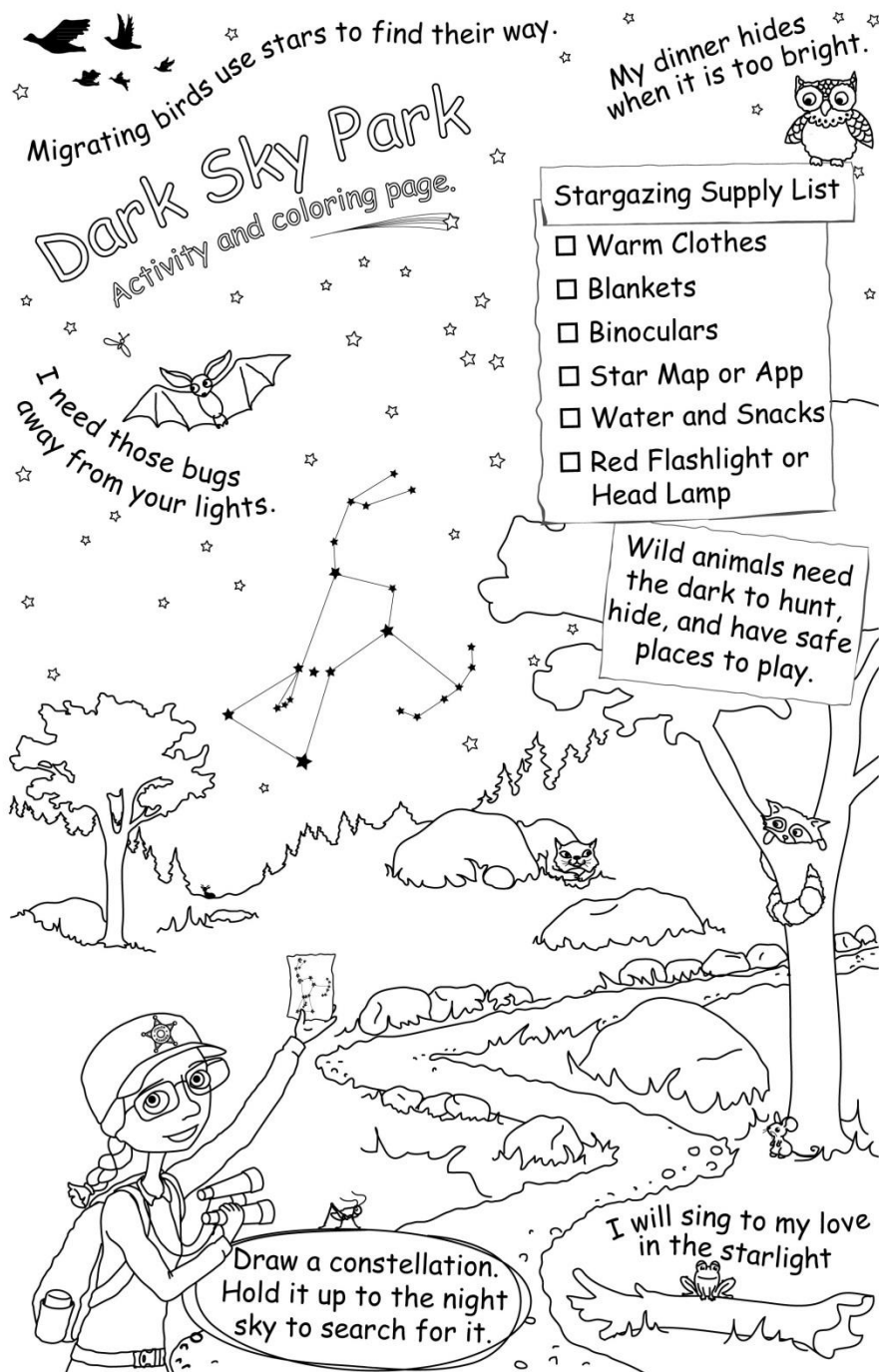
Lots of Living Things Word Search

Find the names of things that live here at Wasatch Mountain State Park.

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

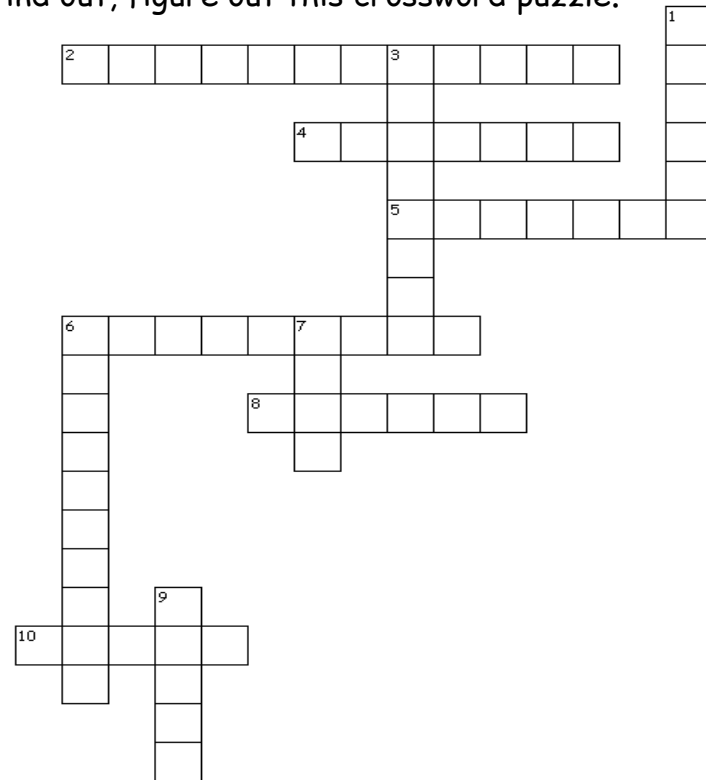
Aspen	Beaver	Black bear	Bobcat
Cattail	Cougar	Coyote	Fish
Frogs	Hawks	Maple	Hummingbird
Mink	Mule deer	Oak	Rabbit
Raccoon	Red Fox	Sagebrush	Shrubs
Snakes	Sparrow	Squirrel	Swallow
Wildflowers			

Litter hurts plants, animals, soil and water.
Please don't litter



What Can I Do Here?

To find out, figure out this crossword puzzle.



Across:

2. You can do this if you have binoculars and you like feathers.
4. When I stay in a tent or motor home, I am doing this.
5. If you have a pole, hooks, and line you are probably...
6. In the winter, you can use these to get around on big feet.
8. Here at Wasatch, you can do this cross-country in winter.
10. When you are tired, you do this in your sleeping bag.

Down:

1. If I wear my helmet, I can do this on two wheels.
3. If you are cold, or want to make s'mores, you can build one of these.
6. These can go really fast over the snow.
7. Put your boots on and take plenty of water when going on a ...
9. When you are tired of doing physical things, you can just...

Be Still and Listen

First, find a comfortable place to sit on the ground, on a bench on a trail, at a campsite, at the playground, etc.

Next, close your eyes, be still and listen for a minute or two.

Finally, open your eyes and write down what you heard in the box below.

How many different sounds did you hear?

Were you surprised at what you heard?

Yes ☐ No ☐

Why? _____

Dogs must be kept on a leash and attended to at all times.

After Dark Scavenger Hunt

Explore outside. How many of these things can you find?



Moon



Planet



Bat

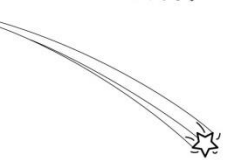
Shines, but does not
twinkle like a star



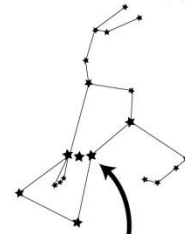
Unshielded
Artificial Light



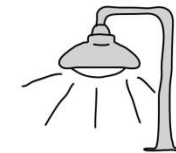
Bug



Shooting Star



Orion's Belt



Dark Sky
Friendly Light



Evidence of a
Nocturnal Animal

Stray Light or Starlight

Where is our lamp light going?

Upward.
Brightening the
sky.

Everywhere,
but where it is needed.

On the ground.
Where light is needed.

Historic Huber Grove

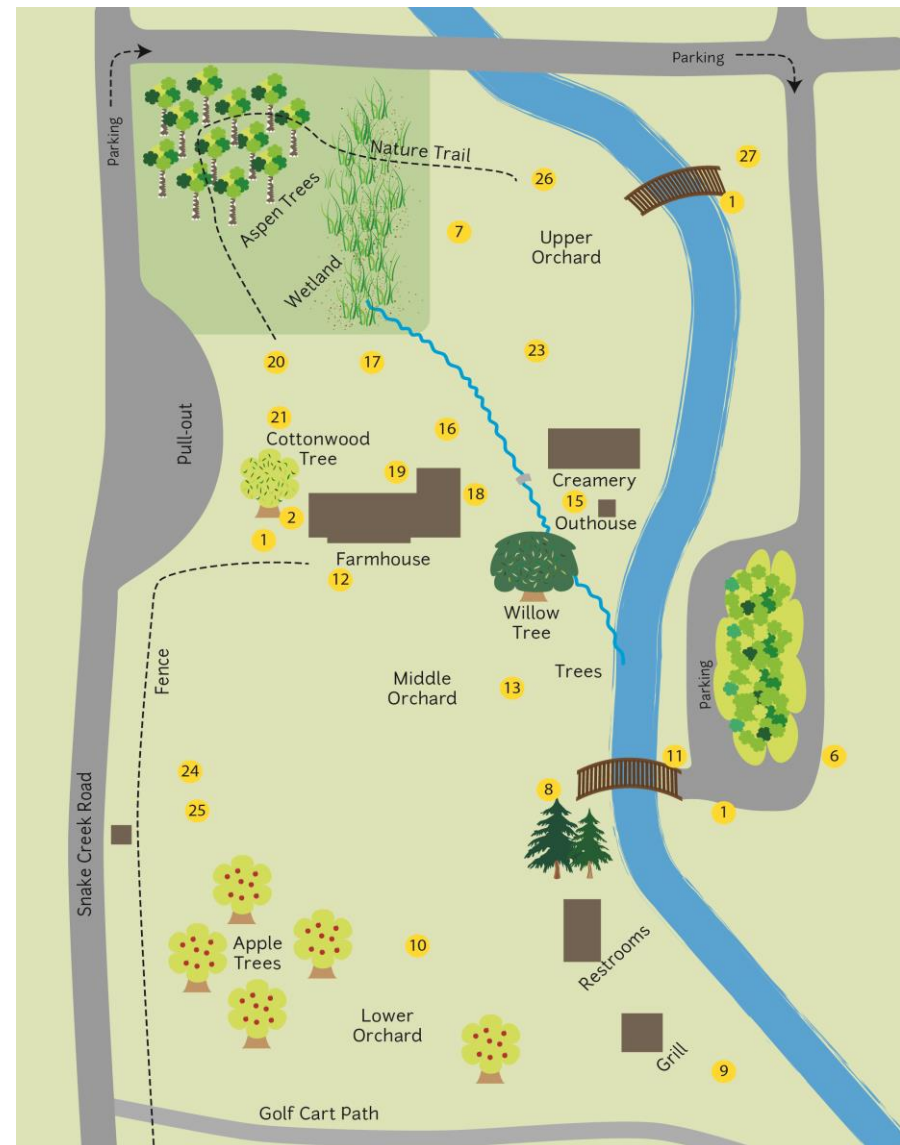
Take a 1-mile walk or drive up Snake Creek Road to the Huber Grove. Johannes and Maria Huber settled this area around 1873. They built the creamery in 1885 and planted apple trees in the 1890s. These apple trees are still producing apples.

As you walk the grounds read the signs to learn about how the Huber's survived raising 10 kids while living in a 1 bedroom house with no running water.

The map on the following page shows where the signs are located. Try finding the signs listed below by following the map, and then answer the questions about each one.

<u>Sign #</u>	<u>Question</u>
23	How many different types of apple trees are there in this grove? _____
18	How many kids did the Huber's have? _____
15	How did grandma keep the little baby alive? _____

The Huber Grove Map



Picking flowers kills them, and removes food sources for wildlife. Please don't pick the flowers.