

WILL YOU

SURVIVE?

While on a long journey you were separated from your group and landed here - can you figure out how to survive?

Note: Please do not eat any plants or drink from the water on the Refuge - leave that for the wildlife :)



You are looking to build a shelter. There are trees here called **Ashe Juniper** that have **resin** in the wood which makes them insect-resistant and rot-resistant. Take a photo of an Ashe Juniper.

Hint: There is a shelter on the trails that was built from Ashe Juniper, this is a great clue for finding the Ashe Juniper tree!



The **Live Oak** tree at the Refuge is a source of strong wood and the acorns are a source of food. Take a picture with a Live Oak tree!

Bonus: Ink to document your travels can be made from a "oak gall" a spherical growth on an oak tree branch. Can you take a photo of one?



It is important to be able to keep clean! There is a plant on the Refuge that has roots that can be used as a soap. This special plant is called the **Twist Leaf Yucca** - using this plant name as a hint, take a photo of this plant!

Hint: The leaves don't always look twisted but they do look unfriendly :)



You want to know what kind of animals can be found here - animal scat (poop!) is a common sign of wildlife that can be used to learn about the area. Take a photo of some animal scat!

What animal do you think this is from?

What is something this scat can tell you about the area?

WILL YOU SURVIVE?

Note: Please do not eat any plants or drink from the water on the Refuge - leave that for the wildlife :)



You are looking for food sources and know there is a plant on the Refuge called **Agarita** that is very valuable to wildlife because it has a tasty red fruit. However, harvesting this red fruit is very difficult because Agarita also has very sharp leaves! Take a photo of an Agarita plant. How would you harvest this fruit without hurting yourself?



You want to put some protection around your shelter. There is a plant called **Greenbrier** at the Refuge which you can use to trip up anything coming towards your shelter because the plant has small thorns and grows next to the path as a vine! It sometimes is called Tanglefoot because it will trip you up! Take a photo of some Greenbrier.



Early settlers in this area tried to grow crops but they were not very successful. Why do you think they couldn't grow crops here? Take a photo of what you think the issue was.



Shelter is all about location! Where would you choose to put your shelter? Take a group photo with everyone you came with in your preferred shelter location!