



# BIRMINGHAM BOTANICAL GARDENS

[bbgardens.org/treasuremap](http://bbgardens.org/treasuremap)

## Discover the Gardens: TREASURE MAP



I see...

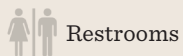
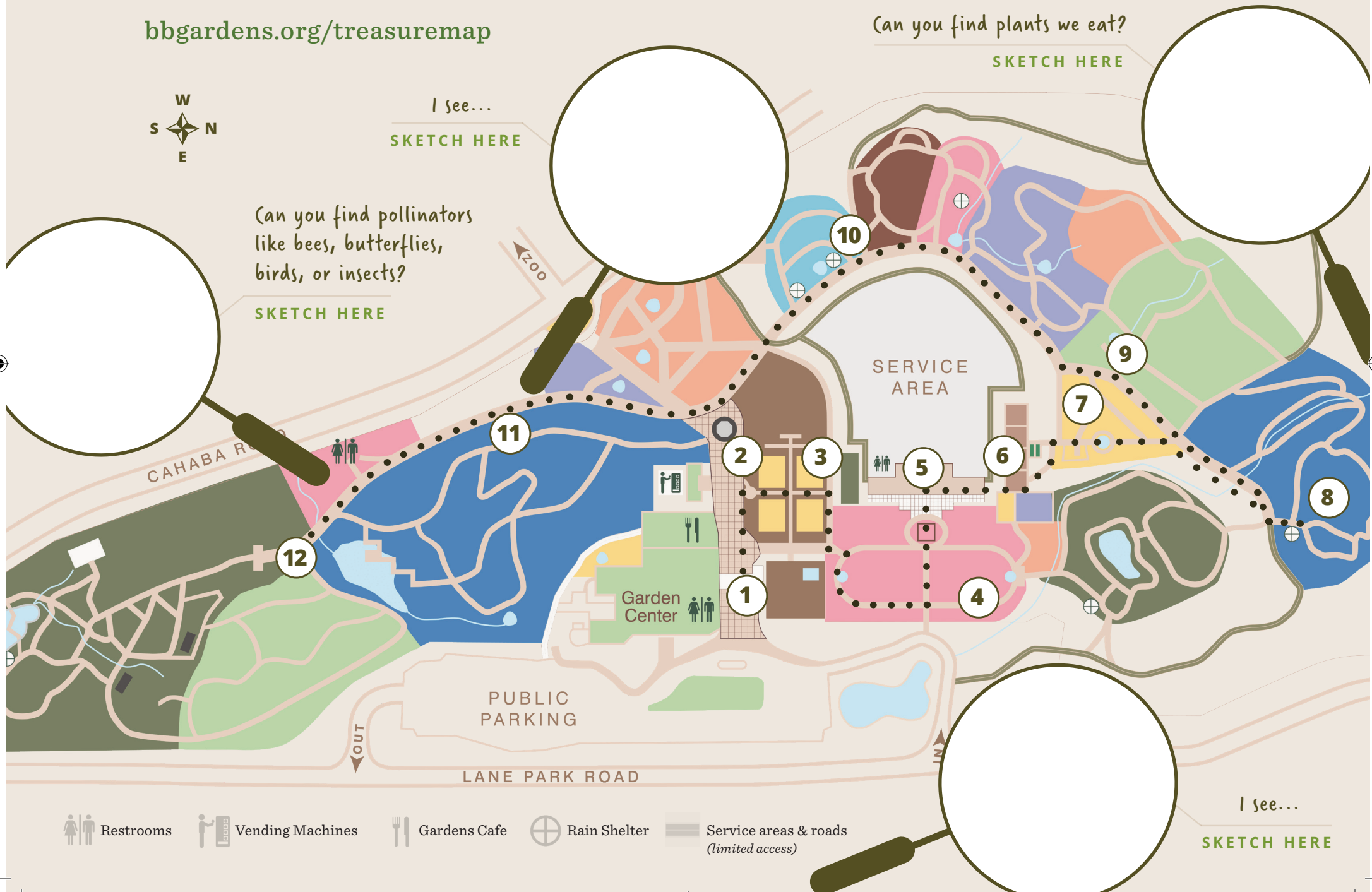
SKETCH HERE

Can you find pollinators  
like bees, butterflies,  
birds, or insects?

SKETCH HERE

Can you find plants we eat?

SKETCH HERE



Restrooms



Vending Machines



Gardens Cafe



Rain Shelter



Service areas & roads  
(limited access)

I see...

SKETCH HERE

# Discover the Gardens: TREASURE MAP

Welcome to Birmingham Botanical Gardens! Follow this map to find many treasures within while you also make your own discoveries. Remember: Please stay on pathways, and leave plants, sculptures, and signs for others to enjoy. Begin at any location on your treasure map. Use your smartphone to scan QR codes on related signs as you go!



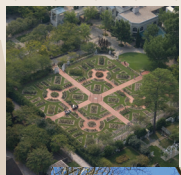
## 1 BLOUNT PLAZA

What does this *Granite Garden* sculpture remind you of? Look at the grass-covered hillside behind it. Do you think it would be fun to roll down the hill? Give it a try if you would like!



## 2 MOON TREE

I am an American sycamore. As a seed, I traveled to space on the Apollo 14 mission so that scientists could study how weightlessness might affect my growth once back on Earth. If you could go to space, where would you visit?



## 3 DUNN FORMAL ROSE GARDEN

Reflection symmetry guides the design of this garden's collection of more than 100 roses. Plants, animals, and even you share this type of symmetry (ex: leaves, butterflies, faces). Where in yourself do you see reflection symmetry?



## 4 FORMAL GARDEN

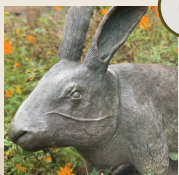
Standing tall on the northern edge of this garden is a dawn redwood tree. I am a prehistoric tree from a family of giants, but my cones are quite tiny. Can you see them on the ground underneath my branches? What would you see if you were as tall as me?



## 5 CONSERVATORY *Tropical House*

Did you know that tropical rainforests are home to more than half of the diversity of life forms (or biodiversity) in the world? Every day, we depend on products that come from rainforests. Can you find these plants here today?

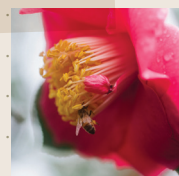
- a) Bananas: A group of my fruits is called a hand.
- b) Cacao (chocolate): Football-shaped seedpods grow from tiny flowers on my trunk.
- c) Cinnamon: True cinnamon comes from my bark.



## 6 BRUNO VEGETABLE GARDEN

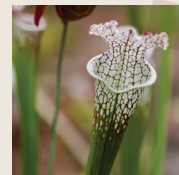
*Hare Wearing a Collar* welcomes you to discover vegetables and herbs growing here each season! Can you find these parts of plants we can eat?

- a) Flowers (broccoli, artichoke, lavender)
- b) Fruits (cucumbers, pumpkins, tomatoes)
- c) Leaves (lettuce, cabbage, mint)
- d) Stems (asparagus, celery, rhubarb)
- e) Seeds (beans, peas, corn)
- f) Roots (carrots, sweet potatoes, radishes)



## 7 HESS CAMELLIA GARDEN

Meet Alabama's state flower! This plant, which originated in China, Korea, Taiwan, and Japan, flowers here in winter and spring, earning the nickname "the rose of winter." Do you see any animal pollinators visiting my red, pink, and white flowers?



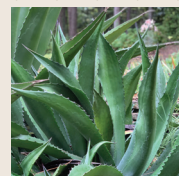
## 8 KAUL WILDFLOWER GARDEN

This Bog Collection contains carnivorous (meat-eating) pitcher plants. We eat insects that get trapped in puddles at the bottoms of our vase-like leaves that evolved over time. Did you know that Alabama has more species of carnivorous plants than anywhere else in North America?



## 9 FERN GLADE

Investigate these paths of instant fossils made from fern fronds (leaves). Can you believe that ferns date to prehistoric times, before dinosaurs, flowers, and even seeds?



## 10 IRELAND IRIS GARDEN

At the northern entrance to this garden, it's not hard to spot the giant agave succulent. My spines keep animals from eating my succulent leaves, where I store water to survive in hot, dry climates. What other plants do you see with similar defenses?



## 11 BARBER ALABAMA WOODLANDS

Alabama is rich with plant and animal life. We rank 5th in our nation for biodiversity! In this Alabama forest you can see evidence that plants and animals depend on each other in nature. Watch and listen. Look for evidence of animal residents. How many different sounds can you hear?



## 12 JAPANESE GARDEN

Enter through the *torii*, or "gateway to heaven." Follow the Seven Virtues Waterfall to the "zigzag" bridge that crosses Long Life Lake, where turtles and koi swim. Find Japanese maples with star-shaped leaves. Stand on the Moon Bridge and see its reflection in the water. Explore the bamboo forest where ancient bald cypress trees support themselves in the wet soil with their "knees." How are these knees similar to your own? How are they different?