



About SciBugs Tours



Impossible to focus on fauna without also exploring the flora. It's impractical to focus on Ecuador's biology and ecology without also understanding the millions of years of geology preceding that shaped Ecuador into what it is today. You can't talk about conservation without also acknowledging that the local people are our most crucial allies in the battle to save Ecuador's diverse ecosystems.

While I have my master's in Entomology (bugs!) the interconnectedness of all these facets - Tourism, ecology, and conservation is what I hope to share with you in these tours. You'll get a unique experience exploring not just natural history of the ecosystems we visit but also connect with locals on meaningful levels as they show us their HOMES, their conservation PROJECTS, and their WAY OF LIVING with the Ecuadorian jungles and forests.

I invite you to join me on these purposeful and unique tours of Ecuador exploring the interconnectedness of ecology, geology, natural history, conservation, and local life

- Drinkable water
- Hotels & lodging
- Domestic ground transportation
 Domestic flights + 1 checked bag
- Local guides
- Entrance fees
- Activity fees
- On site doctor for medical assistance
 Tips for appropriate staff & guides

WHAT'S EXCLUDED

- Alcoholic beverages
- Souvenirs
- Laundry service
- Extra baggage fees International airfare
- Traveler's insurance
- ("Cancel for Any Reason") plans are recommended)
- CC processing fees

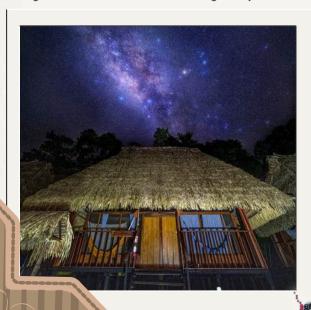
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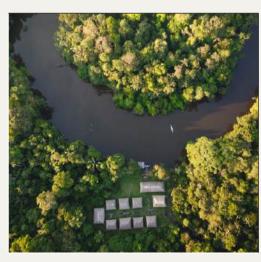
SUMMARY OF PLACES

AMAZON RAINFOREST WAITA LODGE

The Cuyabeno reserve, the part of the Amazon Rainforest located near the Colombian border, is home to playful dolphins, chattering macaws, pocket sized monkeys and floating forests! It's the second largest reserve of the national parks in Ecuador, protecting ~6,000 kilometers of pristine Amazon tributaries.

We'll be visiting <u>Waita Lodge</u> and it is truly in the heart of the Amazon. Located three hours upriver by boat, you'll be greeted by dolphins, toucans, turtles, and dragonflies as you make your way up the narrowing Amazon rivers. The tranquil lodge has a balanced mix of water activities including paddle boating and canoe rides, and land based activities. Learn about medicinal plants, follow leaf cutter ant trails, and learn about the people and cultures that live in one of the most beautiful places on earth.





CUYABENO

SUMMARY OF PLACES

CLOUD FOREST

The Cloud forest sits between 4,000 & 8,000ft above sea level and is one of the most biodiverse areas in the world! Hummingbirds that can only be found here flit through the trees and glittering insects wander around the elephant-sized leaves. Oh - and don't forget to look for the orchids. The cloud forest is protected thanks to a patchwork of community efforts.

VOLCANIC PARAMO

Quito, Ecuador's capital, is surrounded by nature and shrouded in history. The high altitude Paramo ecosystem is where you land when first arriving in Ecuador. Several towering volcanos rise from the outskirts of the city, deserts cover the expansive wastes of the north, while cobblestone roads and golden churches litter the central streets. Above the city skyline is the volcano Pichincha - a beautiful natural refuge housing dozens of unique plant and bird species. And that's just in Quito! Ecuador is covered in volcanoes which you'll see almost at every vantage point we'll be visiting in Ecuador.





ITINGRARY

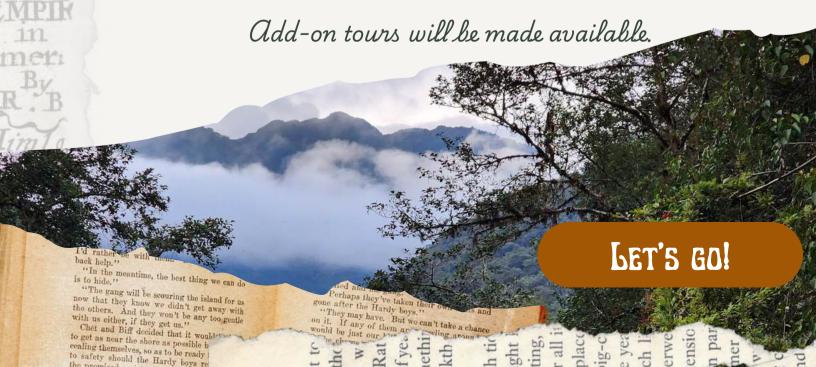
Jan 3 // Leaving the Amazon

Our last day in the Amazon before we have to say goodbye! We'll start off with one final morning activity before making our way to Coca where we'll spend the night at Auca hotel. Auca has a beautiful garden and frequently rescues wildlife. Look out for the tortoises and agutis hanging out on the grounds.

Jan 4 // Misty Mountains

Our day of farewells will start with a flight back to Quito. Then we're off down the mountain to the cloud forest for our last jungle hurrah. Here dwell glass frogs, opalescent beetles, and tourmaline hummingbirds.

Please note this a generalized itinerary and it is subject to change due to availability or weather. In case of changes, similar accommodations and activities will be substituted.



WHAT TO EXPECT

We will be a small group of travelers. The group will be capped at 12 people to ensure an intimate experience with the instructors, local guides, and nature. Learning will happen on and off the trails, both formally and informally from your instructors, guides, and most likely each other!

Think of this trip like summer camp but with way better food! The cabins are simple but comfortable and the hot water for the shower is solar heated.



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You'll probably get wet! It is the *RAIN*forest after all. You can decide your preferred method of staying dry ... or accepting your fate. By that token, it can also be sunny and hot, so make sure to bring a lot of water and comfortable clothes.

Trail conditions can be muddy and slippery depending on the amount of rain we get during our stay. We'll also be in the hills and at altitude. We recommend you being physically fit enough to do short walks over difficult terrain and up to 2 mile walks on flat terrain.

WHAT TO EXPECT

We will have two long travel days. The first will be entering the Amazon where we'll leave Quito in the early morning and fly to Coca. We'll then have a 2 hour bus ride to to the pickup point and then a 3 hour canoe ride to the lodge. We'll leave Quito around 7:30am and get to the lodge around 5pm. When we leave the lodge, we'll overnight in Coca. After lunch we'll have our 3hr canoe ride to the pickup point and the 2 hour bus ride to Coca. If you get carsick please anticipate these long bus rides and take the necessary precautions to ensure you have a pleasant voyage. I know it's a trek - but if you want to see amazing animals, you have to go to where they live!

Most of all you can expect we'll have fun!!!



The Altitude

Quito sits right about 9,000 ft (2,800 m). It's not uncommon for you to feel more tired than usual and you might find a flight of stairs takes your breath away. This is normal - so don't worry! Just take it easy and drink a lot of water

Other Normal Symptoms

- Waking up in the middle of the night
 Getting dehydrated quickly
- Tingly fingers / lips.Headaches
- Nausea

**Please note that alcohol may affect you differently than normal at altitude.

Always communicate how you're feeling with your guide. If you need to take a breather just say so!

Vegans and vegetarians may find that they have trouble at altitude. Talk to your travel doctor about taking iron supplements before and during your trip.

The Weather

Click here for the Packing List

While Ecuador is on the equator - only certain parts are warm! Dressing in layers in key. Always bring a jacket with you no matter how sunny it is outside! Weather can change here in an instant.

The Highlands:

In the highlands, like Quito and Papallacta, nightly temperatures can drop below 45°F (7°C). During the day, average temperatures are around 70°F (23°C) but the sun is strong! Wear sunscreen even if you normally don't. (take it from someone who's been burned a few too many times). Some mountains like Cotopaxi have snow! If you're planning on going up even some of the smaller volcanoes like Pichincha or through the Papallacta Pass it's best to bring gloves, scarf, and a hat.

The Cloud Forest:

Halfway between here and there - the cloud forest is temperate but muggy. At night it can still get cool and the humidity makes it feel colder than it is. During the day it gets up to around 80°F (27°C) and at night can drop down to 50°F (4°C)

The Amazon:

When we're in the boats in the amazon you'll want sandals, shorts, and a t-shirt. When walking around in the jungle you'll want long pants as a preventative against insect bites. We'll be provided rain ponchos for our inevitable showers in the rainforest.

Temperatures are a bit warmer in the Amazon ranging from about 70°F (23°C) at night and 90°F (32°C) during the day.

Most hotels do not have heating or air-conditiong in Ecuador.

What to Wear







Cloud Forest



Quito



Amazon





Insects & Tropical Diseases

The Highlands:

The Andean mountains in the "Sierra" region are devoid of insect vectored diseases. Right now - above 7,000 ft (2,100 m) is completely safe.

The Cloud Forest:

Sitting between 4,000 - 8,000 ft (1,200 m - 2,000 m) the cloud forest is relatively safe. There have NOT been reported cases of malaria, dengue fever, chikungunya, yellow fever, or chagas. Rumored cases of leishmaniasis have been mentioned but nothing yet confirmed. Black flies definitely like your ankles - so rubber boots are recommended.

Insects & Tropical Diseases

The Amazon:

Outbreaks of <u>chikungunya</u> and <u>dengue fever</u> have been reported however it is not a common occurrence.

Malaria: In the area of the Amazon in which we are visiting -cases of Malaria have not been reported in the past ten years.

Yellow Fever: Recent cases of yellow fever have not been reported. You can be vaccinated against yellow fever. If you are visiting other countries (ex. Costa Rica) after Ecuador you may be required to show proof of your vaccination against Yellow Fever. This vaccination is not required to enter Ecuador.

Zika: Only a handful of cases have been reported in Ecuador and only on the coast.

Chiggers: The larval stage of mites. They do not carry any diseases, but having had them myself, are definitely no fun and EASILY preventable. When you get back from the field, take your clothes off and take a shower BEFORE lying in your bed. We'll give you a "chigger prevention chat" at the lodge.

It's always recommended to be cautious!

Visit your doctor to see the latest <u>CDC recommendations</u>. Be up to date on all of your vaccines. Wear protective clothing (long sleeves / long pants) and insect repellent

Click here for the Packing List

DON'T JUST TAKE OUR WORD FOR IT

From the concrete jungle (NYC) to the world's most biodiverse jungle, there are no words to describe how AMAZING this experience was. Thank you Nancy, Waita Lodge, and my jungle family for the memories.

~ Jeanne &, 2024

Visiting the Amazon has been a dream of mine for years and this tour made it come true. It has been so much more wonderful than I dared to hope! Seeing so many fascinating species in life which I had only watched on screens before was incredible!

~Rory, 2023

Spending time with y'all in the Amazon made me feel like the world was brand new again. The layers upon layers of ecological complexity that you, Jon, and Diego walked us through was jaw dropping, even for someone like me who studies biological complexity for a living.

The layers of logistical complexity behind organizing a trip like this was equally surprising but I think I speak for the whole group in saying that we were always confident that you had everything under control, which let us relax and enjoy the ride.

Thank you so much for a wonderful tour!

~Farhan, 2024

DON'T JUST TAKE OUR WORD FOR IT

I came to learn about bugs and went away inspired and immersed in entirely new worlds ancient, moist, and minuscule. You connected us to the Ecuadorian people like I never could have expected.

~ Shane, 2023

Thank you for sharing your knowledge, your experiences, and your kindness. But mostly, Thank you for bringing this group of people together! I have a new family who appreciates me and my uniqueness!

~ Michelle, 2023

This has been the best trip I have ever been on! Thank you so much. To share this experience with a group of like minded people has been deeply encouraging and made this trip more than just a destination.

~ Alex, 2024

Thank you for coordinating this amazing trip. I had the time of my life at every location we visited. Ecuador is a beautiful country with such a rich history an ecology. I will be bragging about this trip for years to come.

~Brian, 2023

One's destination is never a place but a new way of seeing things.

~ Henry Miller

The philosophical study of nature endeavors, in the the vicissitudes of phenomena, to connect the present with the past."

~Alexander Humboldt

LET'S GO!

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