









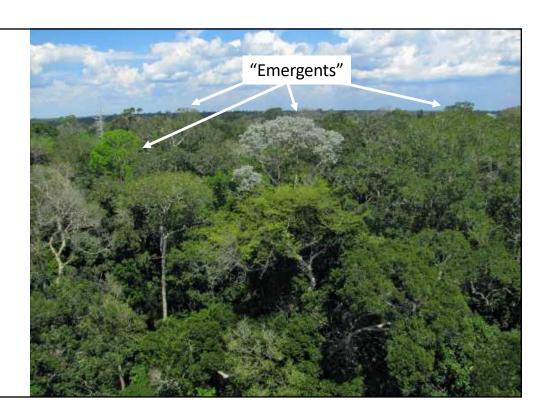


What

Layers (aka "strata")

1. Canopy

Central Amazonia, Brazil Photo by E. Bruna



7

What

layers

2. Subcanopy (aka midcanopy)

Central Amazonia, Brazil Photo by E. Bruna



What

layers

- 3. Understory
- 4. Forest Floor

Central Amazonia, Brazil Photo by E. Bruna



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What

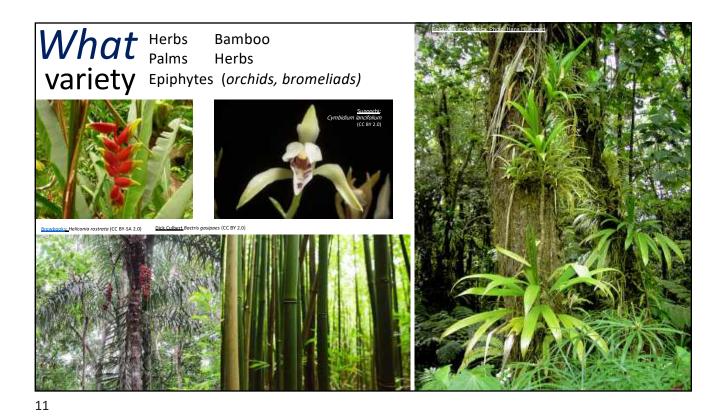
variety

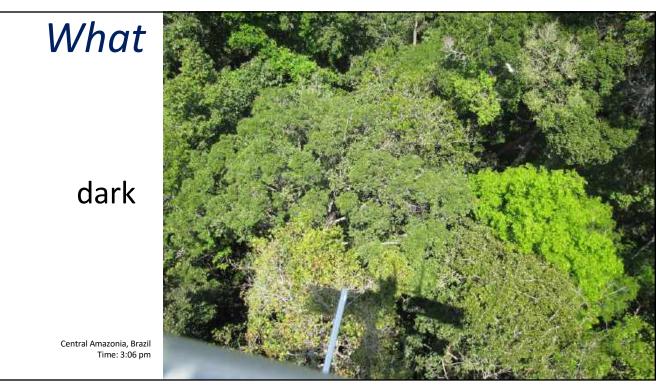
Trees
Treelets
Shrubs
Lianas
(woody vines)
Herbs
Palms

Danum Valley, Borneo, Malaysia by <u>Jeremy Bezanger</u>









What

dark

Central Amazonia, Brazil Time: 4:02 pm



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There are actually many different types of **Tropical Rain Forest**











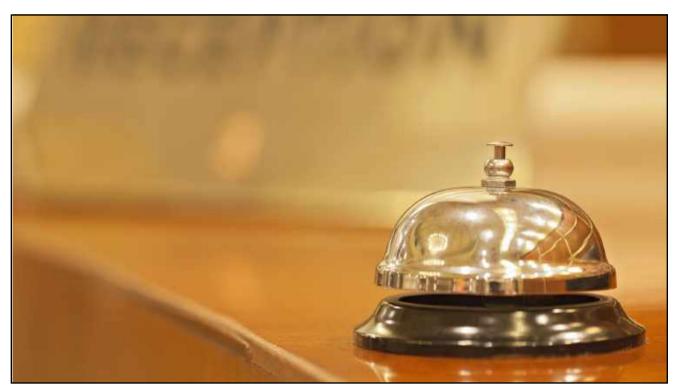
What's Missing?

Rain

Heat

Biodiversity

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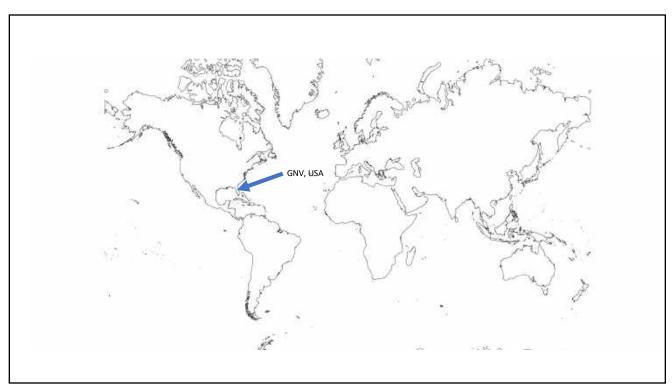
Question 1:

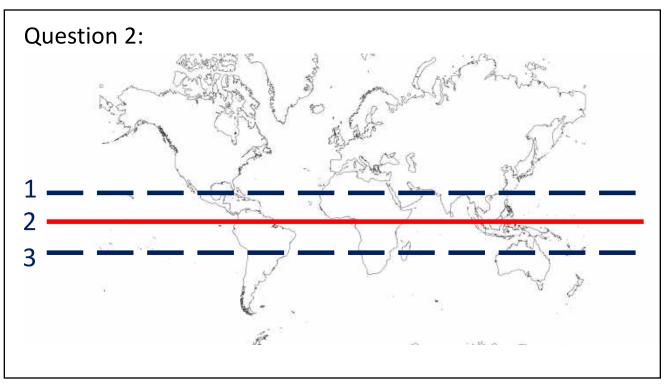
How Tall is Century Tower in meters?

 $\pm 2.5 \text{ m}$: 5 pts $\pm 2.6-5 \text{ m}$: 3 pts $\pm 5 \text{ m}$: 1 pt

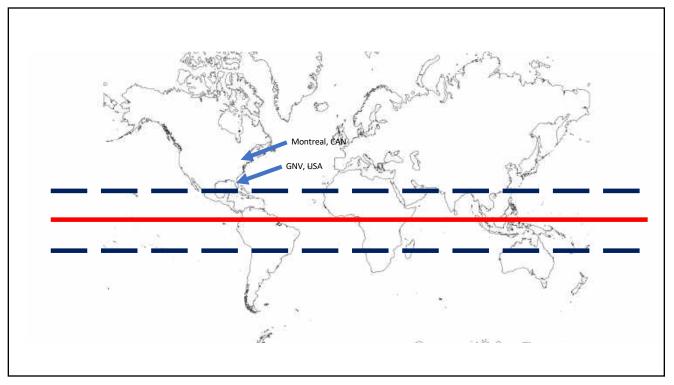


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Question 3: Gainesville

- 1. What is the average annual rainfall?
- 2. What month gets the *most* rain:
- 3. What month gets the *least* rain

± 3 inches: 5 pts ± 3-5 inches: 3 pts



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Question 4:

- 1. What is the average temperature during the HOTTEST month?
- 2. What is the average temperature during the COLDEST month?



Question 5:

- 1. What is the area of a hectare in m²?
- 2. Approx. how many (American) football fields are in a hectare?



5 points each (correct values only)

31

Question 6:

What is the area of the state of Florida? (may respond in ha, mi², or km²)



5 points (must be ± 5%)

Question 7: Tie-Breaker

What is the area of the state of the Continental USA? (may respond in ha, mi², or km²)



1. Winner: Closest Score

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Rain

Heat

Biodiversity