

Name _____

Period _____

APES

Date _____

CORNELL NOTES — CHAPTER 20: THE ATMOSPHERE, CLIMATE AND GLOBAL WARMING

What are the 2 main pieces of evidence for climate change?	
What is the difference between weather and climate?	
What does a climatogram show?	
What is the composition of the atmosphere? Describe each layer.	
How does atmospheric pressure change with altitude? Explain.	
What causes winds on Earth?	
Describe the Earth's albedo (Heat/Energy Budget)	

What instruments are used to study paleoclimate?

Explain the Greenhouse Effect- What gases are involved?

What are positive and negative feedbacks?

What are some natural causes of climate change?

How does the Ocean affect climate change?

What is El Nino and what causes it/what does it cause?

Explain how we can forecast climate change:

