## 11 c

polar

highland

## Climate: Zones

HOME

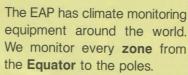
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# The Environmental Access Project



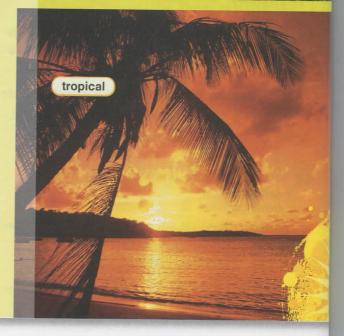
Our station in the South American rainforest monitors a **tropical** zone. Central Africa is another place where we study **humid** climates. We monitor a more **arid** zone in northern Africa.

We have several stations in North America. We study warm temperate climates along the eastern coast. We recently added two stations in the northwestern forestland. These provide data on cool temperate and highland zones. Data on snowstorms comes from our northern subarctic station.

EAP hopes to have a **polar** station on Antarctica soon.









### Get ready!

- Before you read the passage, talk about these questions.
  - 1 What are some different climate zones?
  - 2 Which zone is likely to be near the equator?

#### Reading

- 2 Read the webpage. Then, mark the following statements as true (T) or false (F).
  - 1 \_ South America has a station in an arid zone.
  - 2 \_\_ The project monitors multiple zones in North America.
  - 3 \_ The team recently added a polar station.

#### Vocabulary

Match the words (1-6) with the definitions (A-F).

**1** \_ arid

4 \_ highland

2 \_ polar

5 \_ cool temperate

3 \_ humid

6 \_ warm temperate

- A having cold winters and moderate summers
- B having air containing little moisture
- C being at a high elevation
- D having an icy climate
- E having air containing a lot of moisture
- F having hot summers and moderate winters

Read the sentence pairs. Choose where the words	Speaking
best fit the blanks.  1 zone / Equator  A The scientists moved to a new with a different	8 With a partner, act out the roles below based on Task 7. Then switch roles.
climate.	USE LANGUAGE SUCH AS:
B Areas along the are typically very hot.	I'm monitoring
2 subarctic / tropical	It'll probably take another
A The scientist never wore his coat in the region.	Let me get you
B The team encountered snowstorms in the region.	Student A: You are a scientist. Talk to Student B about:
<b>⑤</b> Listen and read the webpage again. What kind of climate does northern Africa have?	<ul><li>a problem with a climate monitoring station</li><li>climate data you need</li></ul>
Listening	what you need the data for
6 Solution Listen to a conversation between a scientist and a project manager. Choose the correct answers.	Student B: You are a project manager. Talk to Student A about
1 What is the main idea of the conversation?	climate data he or she needs.
A which climate zone the mountains belong to	
B the results of the man's climate zone study	
C information from a report about climate zones	Writing
D the status of a climate zone station	9 Use the webpage and the
2 Milaiah mana ia tha man atuah ing?	conversation from Task 8 to fill
2 Which zone is the man studying?	out the climate report request.
A warm temperate C highland	
B subarctic D tropical	Request
	for Climate Data
Scientist: What's happening with our station in the 1?  Manager: They're fixing an 2 Are you waiting	Project description:
for data?	
Scientist: Yes. I'm monitoring climate effects of pollution in 3	Which station's report is needed?
Manager: It'll probably take another 4	
Scientist: I guess we can't do anything about that, can we?	
Manager: No, sorry. Can I pull up any 5 for you?	Project description:
Scientist: Well, I want to start collecting data from a 6	
region, too.	Which station's report is pended?
Manager: Sure. Let me get you the report from the forest station.	Which station's report is needed?