

II. Get Info

A. What is El Nino?

- Click on the "El Nino Definition" site.

Read and answer the following questions:

1. Explain what El Nino is.

2. What effect does El Nino have on the United States?

3. What effect does El Nino have on the western Pacific?

4. How are El Nino sea surface temperatures and weather conditions different from normal conditions?





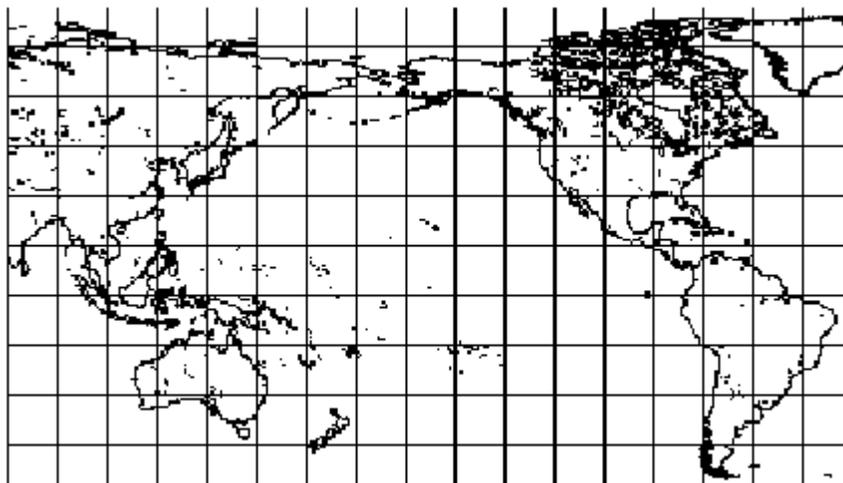
5. What effects are there on Pacific sea life and productivity?



- Click "Back" to return to the El Nino "Get Info" web page.
- Click on the "El Nino Picture" site.



6. Using colored pencils, draw what the surface conditions/patterns look like in the Pacific Ocean during a typical El Nino. (Use brown to represent land and red for the warmest region, etc.)





- Click "Back" to return to the El Nino "Get Info" web page.

B. El Nino Effects



- Click on the "El Nino Impacts" site and read the first paragraph.



1. In the space below, write the weather effects El Nino has on the area where you live.



- Click on picture (a) of the United States that shows temperature differences.



2. What difference in the average temperature does El Nino cause where you live? (0 indicates zero difference from normal temperature.) _____ degrees Celsius



- Click "Back" one time.
- Click on picture (b) of the United States that shows precipitation (rain, snow, hail) amounts.



3. What difference in average rainfall does El Nino cause where you live? (0 indicates zero difference from normal normal.) _____ centimeters



- Click "Back" to return to the NOAA Research "El Nino" main page, or choose "El Nino" from your Favorites or Bookmarks.
- Click "Gather Data."