

El Nino Quels Giant Storms

(<https://science.nasa.gov/earth/explore/el-nino/>)

1. What is El Niño?
2. During which months did the 2009 hurricane season occur?
3. How does El Niño affect the weather in the Pacific Ocean?
4. What happens to the fish population off the coast of South America during an El Niño event?
5. Describe the normal wind patterns along the equator in the Pacific Ocean.
6. How does El Niño influence storm development in the Atlantic Ocean?
7. What is the significance of the name "El Niño"?
8. Explain how ocean temperatures affect weather patterns.
9. How did scientists measure the height of the ocean's surface during the strong El Niño of 1997?
10. Compare and contrast the ocean conditions during normal years and El Niño years.