

## THE EL NINO PHENOMENON

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### **Abstract.**

*The term El Niño—Spanish for "the Christ Child"—was originally used by fishermen to refer to the Pacific Ocean warm currents near the coasts of Peru and Ecuador that appeared periodically around Christmas time and lasted for a few months. Due to those currents, fish were much less abundant than usual. At the present time we use the same name for the large-scale warming of surface waters of the Pacific Ocean every 3-6 years, which usually lasts for 9-12 months, but may continue for up to 18 months, and dramatically affects the weather worldwide. El Nino events happen irregularly. Their strength is estimated in surface atmospheric pressure anomalies and anomalies of land and sea surface temperatures. Here we present a short review of this phenomenon with the aim that the features of this important phenomenon that affects the weather and climate on a part of Earth to be known.*

**Key words:** *El Nino fenomen*