El Nino in a Nutshell

According to the National Oceanic and Atmospheric Administration (NOAA) El Nino includes persistent enhanced precipitation along the equator near the International Date Line and warmer-than-normal sea-surface temperatures (exceeding +0.5 C) extending from the international date line to the South American coast. (CITE THIS) In the article “The Economic Impacts of an El Nino” there is vital information that should be heard. El Nino is a very serious matter that should not be ignored. What are the consequences of El Nino and how does it affect us? Well El Nino affects can be divided into two sections. First section should be during El Nino what happens with climate and weather. Secondly how will this affect our economy?

El Nino is when there is unusual warming in the water so what is the big deal? Because of El Nino they have been air pressure changes and warm air rising in different areas. Well according to this article there can be many disasters for the U.S. Hurricanes and tropical storms can spawn out with hardly any limit of strength or location in the Atlantic Ocean. Mexico, Arizona, and New Mexico will have a dryer than usual monsoon. Also droughts, storms, and warmer temperatures can occur.

Now that we have a basic understanding of El Nino let’s talk about how it affects our economy. Any business that is dependent on weather circumstances will be affected. El Nino doesn’t hurt everything however. Some businesses will lose money on sales while others will save or gain money. Yet when El Nino causes a storm to kill crops it is clearly a loss. El Nino is responsible for two billion dollars worth of crops a year. If the NOAA learns to better predict El Nino it could be used to prevent major financial loss and could cause economic benefits.

Overall El Nino needs to be brought to everyone’s attention. El Nino is the unusual warming of water that affects not only climate and weather but the economy. In the article “The Economic Impacts of an El Nino” there is very useful information for anyone who would like to understand more about the subject. The climate aspect of El Nino yields mainly negative results however it is possible that we could turn El Nino into a benefit for our economy if we can figure out how to track and follow it.