

Hydrosphere

The Salton Sea as seen above "is a shallow, saline, endorheic rift lake located directly above the San Andres Fault, predominantly in California's Imperial and Coachella valleys." Wikipedia. The Salton Sea was created by the over flow of the Colorado river. "The sea is fed by the New, Whitewater, and the Alamo river, as well as agricultural runoff, drainage systems, and creeks. "Wikipedia. The sea has no out flow to the ocean which

Would cause it to grow even if it is not noticeable to the eye. It originally was a dry lake but in 1900 the California Development Company start to fix an irrigation canal to reroute water From the Colorado river to help farmers. In 1905 after heavy rains and snow the Colorado river swell causing it to overflow through other small rivers flowing in the Salton Sea.

Atmosphere

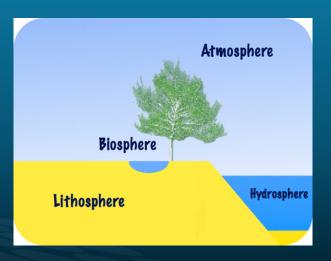
http://news.nationalgeographic.com/news/2013/05/130521-oklahoma-city-tornado-natural-disas ters-science/ http://mapmaker.education.nationalgeographic.com/hdpg9sH6YosZp6Z3iV4Syw/?edit=23ZRU

Lithosphere http://earthquake.usgs.gov/earthquakes/states/ events/1994 01 17.php

Hydrosphere

https://en.wikipedia.org/wiki/Salton_Sea#Latest _instance_of_the_Salton_Sea

THANK YOU FOR TOURING WITH US



ATMOSPHERE, LITHOSPHERE AND HYDROSPHERE

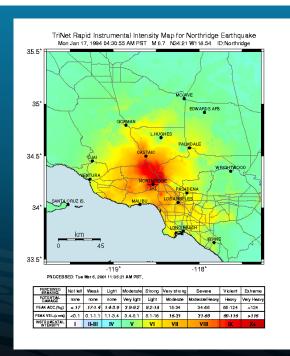
Gabriela Garcia, Ma Alvarez, Amanda Martin



Atmosphere

This map shows the tornado activity in Oklahoma City, Oklahoma, from the year 1955 through 2013. The only tornadoes that are plotted have been identified as levels four and five magnitude according to the Fujita scale. Oklahoma City is the region of the United States that is commonly plagued with this phenomena. The reason for this is that the city, and state, are centered in Tornado Alley. It is also the cities location in the Great Plains that provides the platform for an abundance of tornado activity. Tornadoes that have touched-down and passed through Oklahoma City are vicious and very dangerous. In 2013, a tornado traveled twenty miles through Oklahoma City and surrounding regions. The areas affected reported entire neighborhoods and an elementary school had

been demolished. The death toll for that event stands in the twenties Tornadoes that have touched-down and passed through Oklahoma City are vicious and very dangerous. In 2013, a tornado traveled twenty miles through Oklahoma City and surrounding regions. The areas affected reported entire neighborhoods and an elementary school had been demolished. The death toll for that event stands in the twenties.



Lithosphere

The Northridge Earthquake happen in 1994 in southern California. The magnitude of 6.7 and felt throughout all of Los Angeles. Earthquake are caused by two plates rubbing against each other creating the shake that everyone feels when it happens. It all depends on the Strain of the plates or near the plates to. Earthquakes occur more often then we think. The Northridge earthquake has caused a good amount of damage to the city, about 60 people dead a bit over 7,000 injured, 20,000 people homeless, and more then 40,000 buildings damage from around Los Angeles. Ventura, and San Bernardino but the server damage in the San Fernando valley which includes Northridge, and Sherman Oaks according to the http://earthquake.usgs.gov/earthquakes/states/events/19

94_01_17.php. As you see the map on the right hand corner In the middle where the area is Shaded red is Northridge meaning it is where it was hit the strongest and the yellow are the one hit but not as strong as it was on Northridge. But many city had felt as far as Navada and in Mexico. Earthquake are caused by to plates rubing against each other creating the shake that everyone feels when it happens. It all depends on the Strain of the plates or near the plates to. Earthquakes occur more often then we think.