# Introduction

Hurricanes are major storms that form in the Atlantic Ocean. Each one is made up of tightly coiled bands of clouds. Those bands spin around an almost totally calm center, called the eye. Hurricanes have wind driven problems in a hurricane. High winds also push ocean water ashore, creating a storm surge. Hurricanes mostly occur and form in the in the Atlantic Ocean. About 80 typhoons, cyclone, and hurricanes, happen each year. Many people have died from ;hurricanes, like hurricane Katrina and other major storms. There are some hurricanes that are named once they hit but once the storm is finished and it is worse than they expected than they replace that name and put another name to match that storm.

#### Magazine:

Extreme Weather
Sean Price,
Hurricane
Linda Scher,
Hurricane Disaster
Lynda Jones



Hurricane Sandy destroyed many houses. This hurricane happened in 2012, and hit the northeast coast of the U.S

#### Hurricanes

Genesis Castro

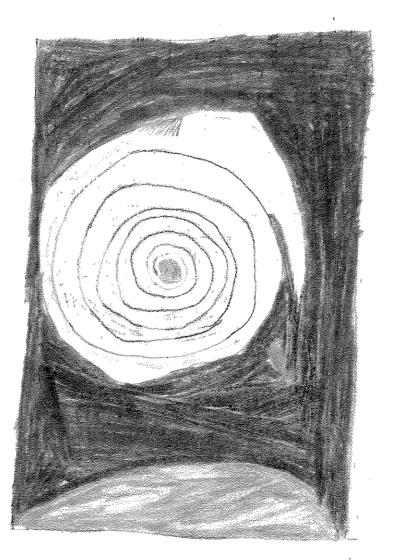
The scientific area would be atmosphere and geosphere. I chose this process because this storm always amazed me when ever it happened to another country or state.



### **Facts/Famous Events**

The great Galveston hurricane of 1900 was the deadliest hurricane to ever to hit the United States and caused between 8000 and 12000 deaths. The storm reached the Texas coast south of Galveston on September 8 as a category 4 hurricane with a storm surge of 8 to 15 feet. The lack of warning and the highest storm surge caused this storm to have the highest death toll of any United States hurricane.

### Diagrams



## **Human Interaction**

Hurricanes can destroy many houses and also kill many people and animals. It can also change the structure of the earth.

#### - Prevention-

People put wood on their windows to prevent breaking and shut out water. They can also make stronger houses out of bricks and stone. Lots of people stock up their house with food to survive in the storm. They also clean out the yard to make sure they don't lose anything.