

Folder for raw files are located [here](#)

You have been given 1 year of data for water temperature along Piermont Pier (NOTE: 2013 data is from Norrie Point).

	2009	Your Year _____
Dates with the highest temp		
Highest temperature		
Dates with the lowest temp		
Lowest temperature		
What is the general trend you notice between the two years?		
Why do you think this trend exists?		
Did any meteorological events (hurricanes, droughts, heat waves, tropical storms, etc) happen around your particular year?		

1. You will go up to a single piece of chart paper and graph certain data points for **your specific year**. Jot down the average temperature (marked Avg), the lowest temperature (marked L), and the highest temperature (marked H).
2. You should have 3 points on the class graph: Avg, H, and L.
3. **Discussion:** What is happening to the average temperature in July? What is happening to the lowest temperature in July? What is happening to the highest temperature in July? What do you think we'd see in 10 years? In 20 years? What about 10 years in the past? 20 years in the past?
4. **Evaluation:** What are some sources of error in today's activity?