

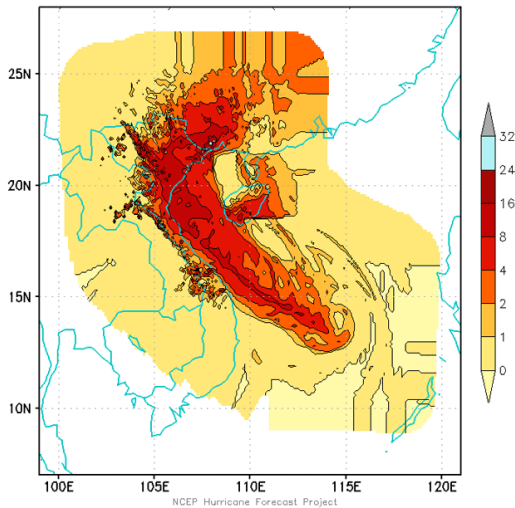
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**Plotting Destruction:** Rainfall from Hurricane Haiyan

**Background:** Remember, Storm Chasers, that even though hurricanes are natural processes, they can cause devastating consequences to human civilization. Below is an image of hurricane Haiyan which has killed an estimated 10,000 people in the Philippines this week.

**Directions:** Use the hurricane image and the table below to study the rainfall from hurricane Haiyan and plot it on the attached grid paper.

66-Hour Rainfall Forecast for Typhoon Haiyan, Ending 00Z 11/12/2013



*Image of Hurricane Haiyan Rainfall*

X Axis (Rainfall in Inches)	Y Axis (Latitude)
	9N
	12N
	15N
	18N
	21N
	24N
	27N

*Rainfall Table*

**Setting Up Your Graph:**

- Draw and label the x and y axes with the title from the table
- Make up an appropriate title for your graph and write it at the top of the grid paper
- Plot each of the x and y points with a dot
- Connect the dots on the graph with a logical line that shows the shape (relationship) of the x and y variables
- Study your graph and come up with a logical conclusion. Write your conclusion here:

My Conclusion about the relationship between latitude and rainfall:

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