Name:	Date:	Class:
	Forecast Future Torna	does!
important for you to understand the liabout figuring this out? The National	ikelihood that a tornado could occur in I Oceanic and Atmospheric Administra h their National Centers For Environme	lle of Oklahoma, do you think it would be that area? Definitely! How would you go ation (NOAA) is a government agency that ental Information (NCEI). They have a lot o
Directions:		
1. Go to: https://www.ncdc.noa	a.gov/climate-information/extreme-eve	ents/us-tornado-climatology.
2. Look at the first figure entitle	ed, 'Average Annual Number of Tornac	does,' and answer the following questions:
a. Name the six states the	hat experience the most tornadoes, on a	average, per year:
i		
ii		
iii		
iv		
v		
vi		
b. Most of these states of exist?	comprise a region called Tornado Alley	v. What is Tornado Alley and why does it
3. Imagine you are an engineer	that has been contracted to build a scho	ool in Oklahoma City, OK. Is this part of
tornado alley? During which	n season (winter, spring, summer or fall) will this city most likely experience
tornadoes? During what time	of day would a tornado most likely hit	? (Hint: look under the 'Timing' section).
a. Is Oklahoma City, O	K part of Tornado Alley? Yes	No

b. Season with most tornadoes: _____c. Time of day with most tornadoes: _____