

4. Use Figure 5.12, p. 118 in your textbook to determine the approximate dew-point temperatures for the following cities during January and July:

CITY	Average Dew Point in January, °F	Average Dew Point in July, °F
New York City, NY		
Denver, CO		
New Orleans, LA		
Fargo, ND		
Los Angeles, CA		

- a. During January, which city averages the most water vapor in the air?

- b. During January, which city averages the least water vapor in the air?

- c. During July, which city averages the most water vapor in the air?

- d. During July, which city averages the least water vapor in the air?

- e. Which city averages the greatest range in water vapor content from January to July?

- f. Which city averages the smallest range in water vapor content from January to July?
