

Mrs. Whittaker: Advanced Earth Science

Unit 2: Reading and Note Guide

Chapters 3 and 11

Assignment 5

Key Terms You Should See:

- Temperature vs Heat
- Dew Point
- Lifted Condensation Level (LCL)
- Temperature Inversion
- Humidity
- Relative humidity

Read pgs. 278 - 284

23. Explain the difference between heat and temperature.

24. Explain how the LCL is related to clouds.

25. How is pressure created? How can perception of pressure be relative?

26. Explain a temperature inversion, how is it related to temperature, pressure and density? What issues can it create?

27. What is wind? How does it form? What directs its path?