

Humidity lab

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October 20, 2022

Attempt the following problems. Try to use PowerShell / Python / other scripting environment to help you.

1. Use the simplified magnus formula to determine the Dew Point of air at 30 °C with relative humidity 60 %.
2. Re-attempt question 1 using the full Magnus formula.
3. Use the simplified magnus formula to determine the Relative Humidity of air at 26 °C with a dew point of 24 °C.
4. Re-attempt question 3 using the full Magnus formula.