

H/w Ch-12

- Does water evaporate faster in windy conditions? Why or ~~not~~ why not?

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Yes evaporation is faster on the windy day, because the lower the relative humidity, the drier the air, and the higher the evaporation rate.

Wind moving over a water or land surface can also carry away ~~to~~ water vapor, essentially

classmate

Date

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drying the air, which ~~is~~
leads to ^{increased} ~~increased~~ evaporation
rates. So sunny, hot, dry,
windy conditions produce
higher ~~eva~~poration rates.