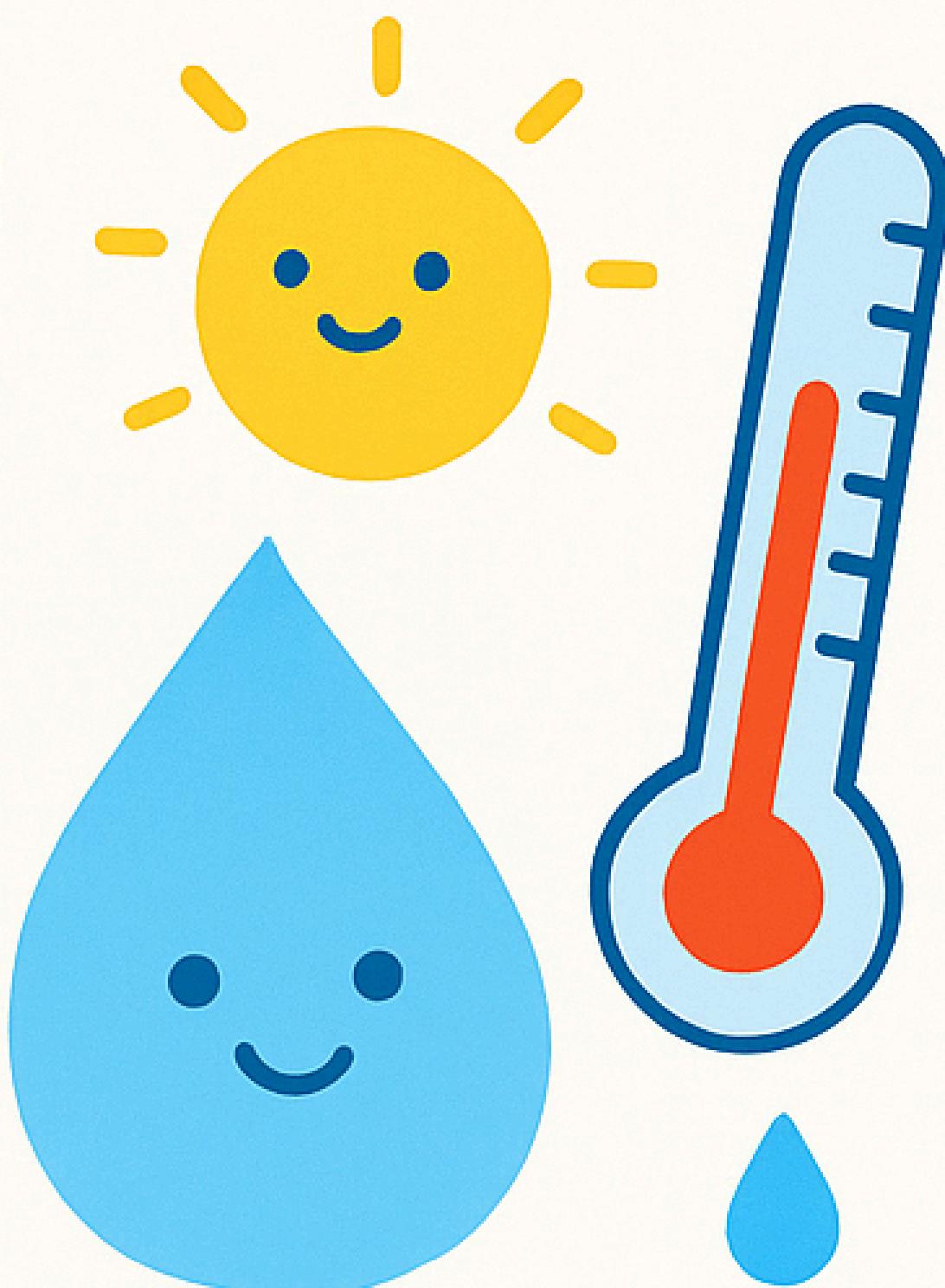


A METEOROLOGIST EXPLAINS: DEW POINT

What is dew point?

- The dew point is a temperature
- When the air cools to that temperature, it becomes fully saturated with moisture
- Think of it as a limit: if the dew point is higher, the air can hold more moisture!



Why it matters:

DEW POINT COMFORT SCALE

$< 10^{\circ}\text{C}$ dry, comfortable

$11\text{--}15^{\circ}\text{C}$ slightly humid

$16\text{--}20^{\circ}\text{C}$ getting sticky

$21\text{--}24^{\circ}\text{C}$ pretty muggy

$25 + ^{\circ}\text{C}$ hot and miserable

- When it's hot out, we cool down by a process called evaporative cooling. When you start sweating, the sweat evaporates off your skin.
- But - when the air is saturated, this can't happen!

**Kelsey
McEwen
Meteorologist**

**WATCH A
VIDEO EXPLAINER!**

