



When it's humid, your clothes stick to your body.

Humidity means how much water is in the air.

On a humid summer day, the skin on your arms, face, and legs feels wet. It's hard to breathe because the air feels heavy. Your clothes stick⁷ to your body, and you feel uncomfortable.

When the weather is humid, the **temperature** usually feels higher than it really is. Think about this: when the air temperature is 24°C⁸ and there is 0 percent humidity, it feels like 21°C to our bodies. But if the humidity is 100 percent, it feels like 27°C. That's why you feel more comfortable in a warm, dry place than in a warm, humid place.

⁷stick: not move freely

⁸24°C: pronounced "twenty-four degrees Celsius"

Of course, water can also be in the air in the **form** of rain. When the tiny drops of water in the air come together, they get big and heavy and make clouds. When the drops become too heavy, they fall from the clouds as rain.

If it rains too much rain in one place, then a **flood** can happen. The water from rivers goes onto fields, into towns, and into buildings. But there are good floods and bad floods. Good floods can help farmers. The flood waters can bring new richer soil⁹ into the fields. That means it's easier for the farmers to grow crops.

Bad floods can kill people and destroy¹⁰ homes. In October 2011, there was a very bad flood in Thailand. As many as 800 people died, and tens of thousands of people lost their homes.

⁹soil: the top part of the ground that plants grow in

¹⁰destroy: break

Crops growing in fields after a flood.



EVALUATE

Sometimes flood waters are not good for farmers. What are some possible reasons for this?