

National Aeronautics and  
Space Administration



## WATER VAPOR



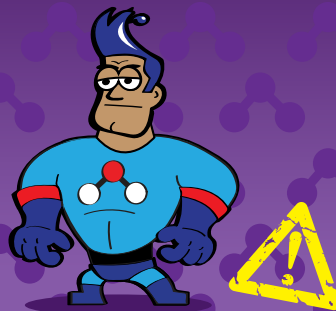
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**H<sub>2</sub>O**

This is water in gas form, like steam above a boiling pot or water evaporating off a lake. It forms clouds and rains back on Earth. This can cause a cooling effect.



## WATER VAPOR



**H<sub>2</sub>O**

Water vapor blocks heat from escaping, so it gets warmer. That makes even more water evaporate. Once this process happens, it can happen again more easily.

