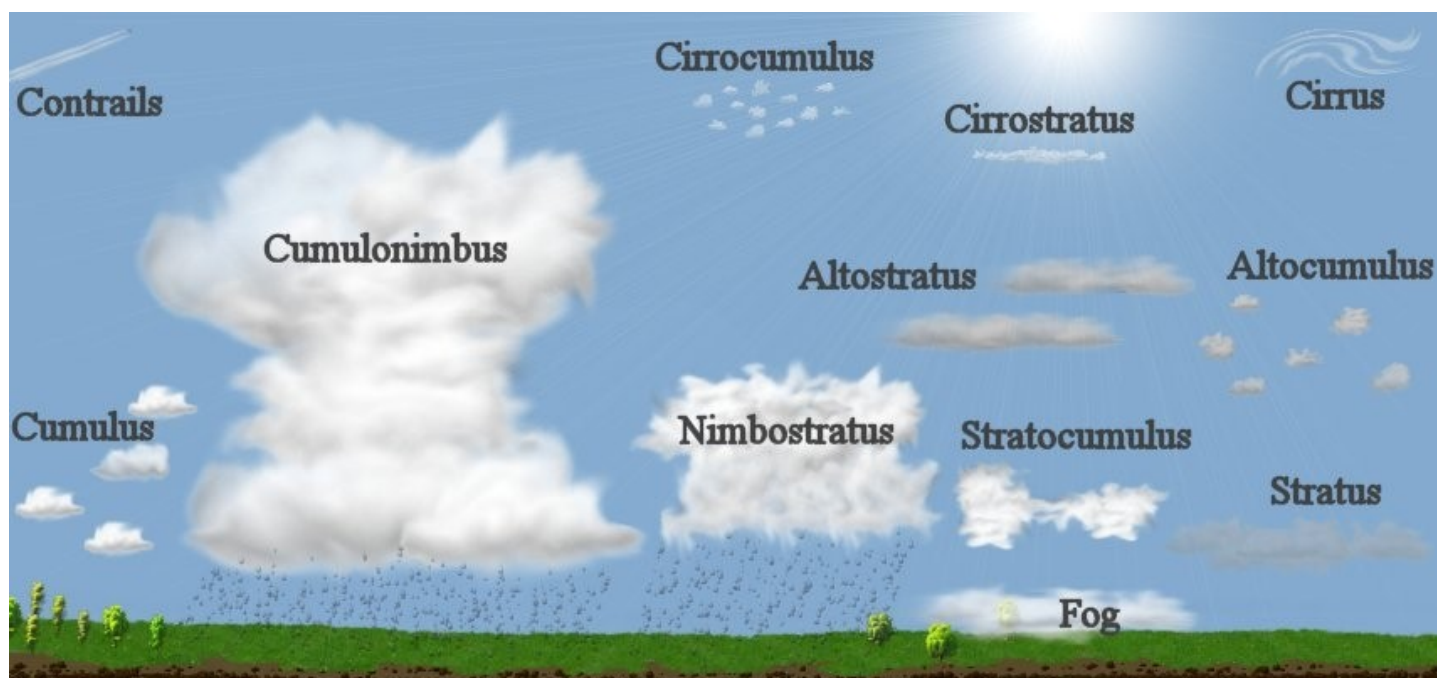


Cloud ID Sheet



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Clouds Fact Sheet

- Clouds can be found in many different sizes, shapes, colors, and heights in the sky.
- On a sunny day, the heat from the sun will cause water on the ground to get so hot that it turns into water vapor (evaporation) and goes into the air. After a lot of water vapor is created, it cools and condenses to create a cloud (condensation), which is made up of millions of tiny water droplets. Eventually, the clouds become so heavy with water droplets that they have to get rid of the weight by raining on the land below! This process is called precipitation.



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Clouds Fact Sheet

- Different names are given to different clouds based on their shape and altitude (how high they are in the sky).
 - *Alto* means “high” and is given to clouds that are high in the sky.
 - *Cirro* means “curl” and is given to clouds that are high in the sky and look like wisps of curly hair.
 - *Cumulo* means “pile”, and refers to clouds that are puffy or look like cotton and that are in a big heap.
 - *Nimbo* or *Nimbus* means “rainy cloud”. Nimbus clouds are often gray.
 - *Stratus* means “to spread out”, and refers to clouds that have many layers and look flat.



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