



Cirrus



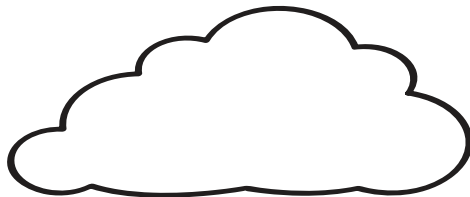
Cirrostratus



Altostratus



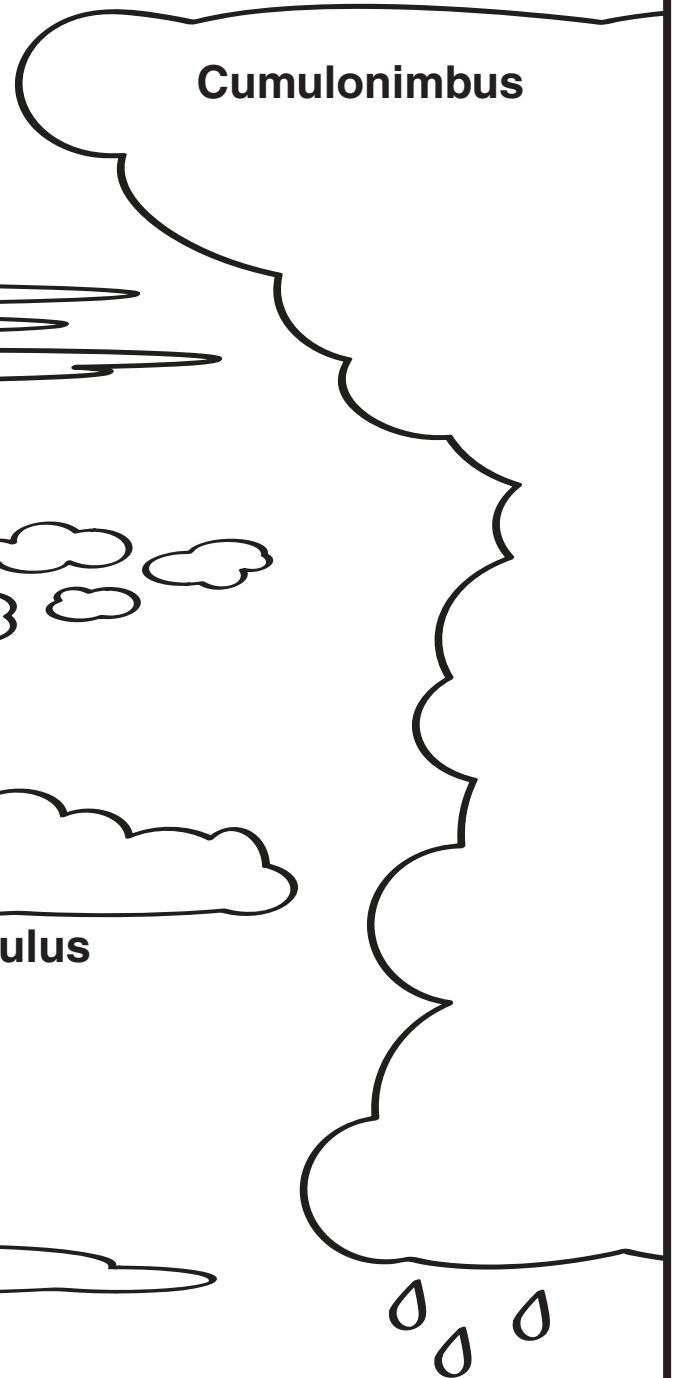
Stratocumulus



Cumulus



Nimbostratus



Cumulonimbus

Cloud types

- All clouds are made up of basically the same thing: water droplets or ice crystals that float in the sky.
- There are many types of clouds. Sometimes differences in clouds can help us predict a change in the weather.
- The GOES-R Series weather satellites have a special instrument that monitors clouds. Scientists have found that fast growth and cooling at the tops of clouds can indicate that severe weather might be on its way. These satellites help scientists assess and predict the size and severity of storms.