National Aeronautics and Space Administration

Educational Product	
Students	Grades 3-12

EW-2004-10-04-LaRC

S'COOL Cloud Identification Chart

Altitude of Cloud Base

6 km
5 km
4 km
3 km
2 km
1 km

High

cirrus

cirrostratus

cirrocumulus

contrails

Mid

altostratus

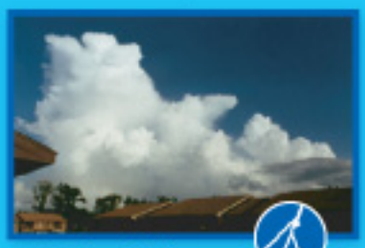
altocumulus

Convective Clouds

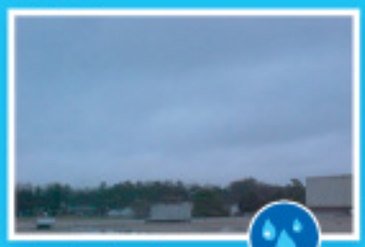
Low

stratus *Pequot Lakes Elementary School, MN*

stratocumulus



cumulonimbus



nimbostratus

fog

cumulus

CERES S'COOL Project
Students' Cloud Observations On-Line
http://scool.larc.nasa.gov
http://asd-www.larc.nasa.gov/SCOOL/cldchart.html