



Cloud Identification Chart

THE **GLOBE** PROGRAM

Altitude of Cloud Base

6 km

5 km

4 km

3 km

2 km

1 km

Contrails



Short-lived



Persistent Non-Spreading

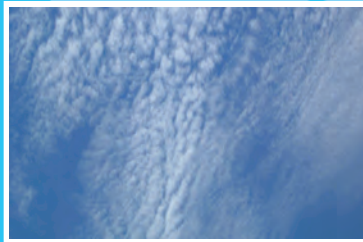


Persistent Spreading

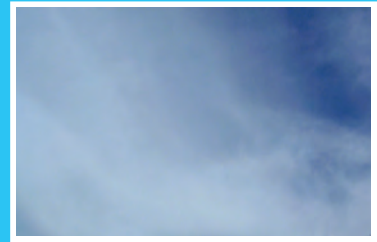
High



Cirrus



Cirrocumulus



Cirrostratus

Mid

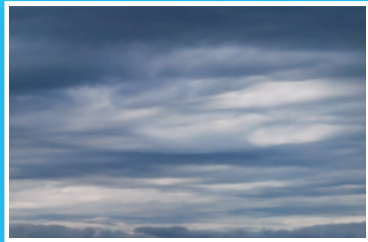


Altostratus



Altostratus

Low



Stratus



Stratocumulus



Nimbostratus



Fog

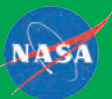
CONVECTIVE CLOUDS



Cumulonimbus



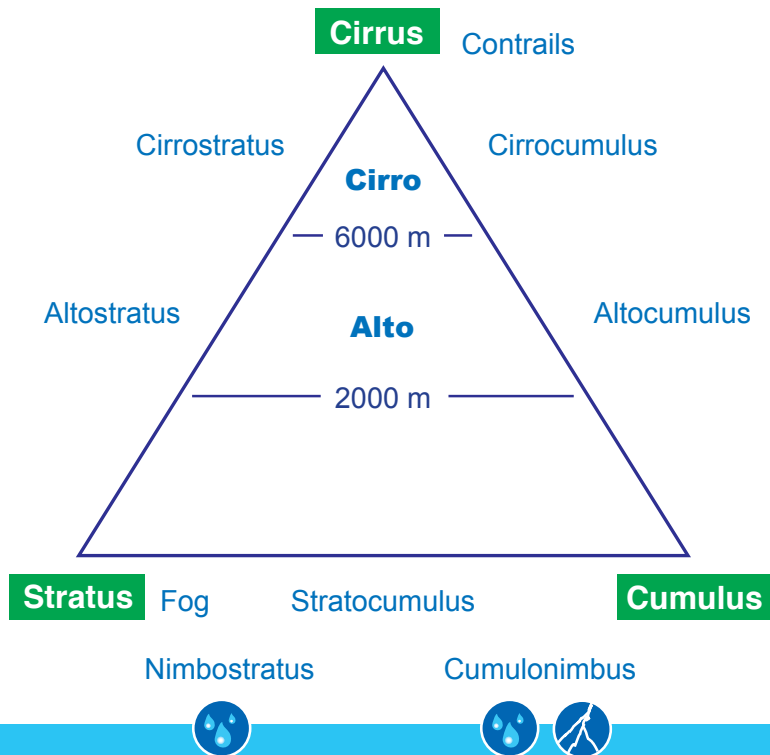
Cumulus



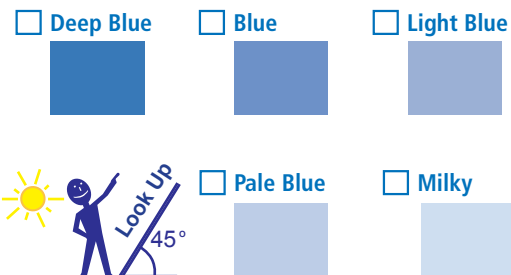


Observation Basics

Cloud Type



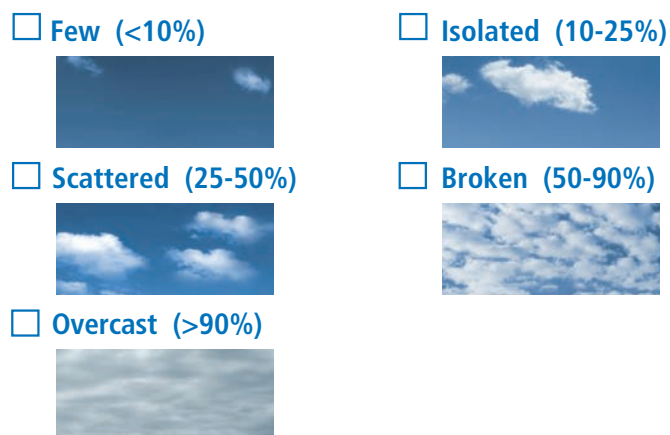
Sky Color



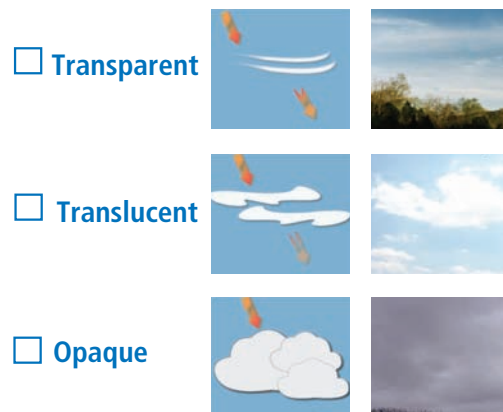
Sky Visibility



Cloud Cover



Cloud Opacity



www.globe.gov

Sponsored by:



Supported by:



Implemented by:

