



Cloud formation

Clouds form when moist air rises and condenses into water or ice crystals. This takes between a few minutes and an hour.

How are clouds classified?

Clouds are classified using three criteria:

- shape
- altitude
- if they bring precipitation.









Classifying clouds





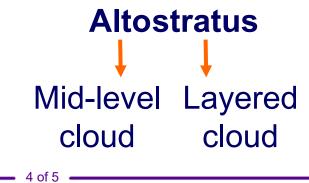
3 of 5



Cloud types

Clouds are named according to their height, shape and whether they bring precipitation.







board

Cumulo nimbus Heaped Brings fluffy cloud rain

© Boardworks 2009

Types of cloud





© Boardworks 2009