

Cumulus

2,000 - 5,000 ft

Small heaps of clouds with flattish bottoms and rounded tops

Cumulus (Heap) Family



Cirrostratus

> 25,000 ft

High level veil of ice crystal cloud, frequently producing a halo around Sun or Moon

Stratus (Layer) Family



Altostratus

15 - 20,000 ft

Thickly layered water droplet cloud. Sun's disk diffused as viewed through sheet of ground glass

Stratus (Layer) Family



Stratus

0 - (Fog)

1 - 8,000 ft

Low-lying formless cloud, called fog when base lies on the ground

Stratus (Layer) Family

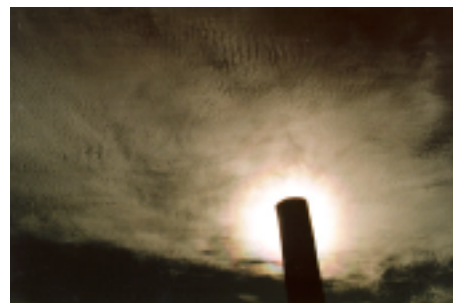


Cirrocumulus

> 25,000 ft

High level layered cloud with wavelike or fine, dappled cumuliform structure

Heap/Layer Family



Alto cumulus

12 -- 20,000 ft

Mid-level layered cloud with globular structure, sometimes called 'buttermilk sky'

Heap/Layer Family



Stratocumulus

3 - 10,000 ft

Low layered cloud with bumpy, heap-like structure

Heap/Layer Family



Cirrus

> 25,000 ft

An ice crystal cloud showing filaments of ice crystals precipitating and evaporating

Precipitation Family



Cumulonimbus

> 25,000 ft (top)

3 - 6,000 ft (base)

A massive pile of cloud penetrating the freezing level and sometimes forming an anvil at the base of the stratosphere

Precipitation Family



Nimbostratus

10 - 25,000 ft

Generally formless dark mass of low storm cloud associated with general continuous rainfall or snowfall

