Epistemic Insight

Clouds Identification





Cumulonimbus

Cumulonimbus grow tall and dark. Commonly known as thunder clouds. Base is often flat, and the top can be high. Mid-level cloud.



Thick grey, dark cloud which looks like a blanket. Often produces continuous rain, snow or sleet. Midlevel cloud.



Thin and wispy white clouds that look feather like. Found high in the sky. Can take on the colour of the sun at sunrise or sunset.

Which clouds do you observe in the sky?

Cirrocumulus

Small white puffs that appear in fleecy rows, high in the sky. Usually a sign of good weather. May be seen before a storm.

Cirrostratus

Thin hazy cloud often appearing as a veil which the sun can shine through. Found high in the sky. Can indicate rain is coming in the next day.



White or grey patchy clouds that are shaped into clumps or heaps, in layers. Can indicate thunderstorms in summer. Mid-level cloud.



A sheet like, grey or bluish grey cloud. The sun may shine through weakly. Can indicate a change in weather including a storm. Mid-level cloud.

Cumulus

White puffy or fluffy 'cotton wool' cloud. Usually brings fair weather and sunny days. Seen low in the sky.

Stratocumulus

A mass or layer of puffy white to grey clouds. Often seen in lines or waves, low in the sky. May indicate a storm to come.

Stratus

A thin layer of white or grey cloud. Found at low levels and may appear like fog, covering the sky. Can produce mist or drizzle.

