



Thunderstorms

Thunderstorms are electrical storms that usually happen in the spring and summer months. During a thunderstorm, there is usually thunder and lightning. There is also heavy rain. Thunderstorms can occur singularly, in clusters, or in lines.

Thunderstorms happen when warm, moist air quickly moves upwards. This causes clouds to form and creates gusty winds, heavy rain and sometimes hail. This can last for a few minutes, or for much longer.

The loud sound that thunder makes is caused by the heat of the lightning that happens before you hear the thunder. Sometimes the sound of thunder can last for several seconds. This is because the thunder echoes around the ground, mountains, hills and buildings.

Some of the worst thunderstorms happen when a single thunderstorm stays in one area for a long time. Damage may include fallen trees and power lines, flooding and destruction of property.