

Ans → 3 Green house effect →

The green house effect is a natural process that warms the Earth's surface. When the sun's energy reaches the Earth's atmosphere, some of it is reflected back to space and the rest is absorbed and re-radiated by greenhouse gases. The absorbed energy warms the atmosphere and the surface of the Earth.

Global warming is having a profound impact on the process of soil degradation and contributing to the desertification of the most arid areas on the planet. The increase in the global temperature of the planet produces a rise in the level of the sea, which will cause the disappearance of islands and coastal cities.

Causes of greenhouse gases

Some greenhouse gases, like methane, are produced through agriculture practices including livestock manure, others like CO_2 , largely result from natural processes like respiration and from the burning of fossil fuels like coal, oil and gas.