

FORM CONCLUSIONS as to why hydroponics is important for the future text

Hydroponic farming uses water to grow produce instead of soil. Hydroponics is changing the farming industry for the better through increased productivity, eco-friendly farming and expanding beyond rural areas.

Produce can be grown at a much faster rate with hydroponics agriculture. By using nutrient solutions, electric lights, heaters, and other equipment, the growth of plants can be sped up. More plants can be planted and then harvested in a shorter amount of time, increasing overall productivity.

A farm with hydroponic capabilities uses 10% of the water required for traditional farming methods. Water used in a hydroponic facility can be recycled. In a closed hydroponics facility, not as much fertilizer is needed. Also harmful chemicals like pesticides do not need to be used in hydroponic system.

Hydroponics can be conducted nearly anywhere. Areas that do not have the ability to sustain traditional farming methods, now have a way of growing and harvesting fresh produce all year round.