

Benefits of hydroponics for Plants cultivation

Avoid cutting. Include the original passage in the pdf.
Hydroponics means growing plants in water. It supplies ~~the~~ required nutrients for plant's growth. However, hydroponics is an old process practised by ^{English} physicians and ^{German} researchers.

~~now~~ ~~widely used~~ Use of hydroponics has become a part of routine usage. It is widely practised in arid and hot areas.

Hydroculture yields large variety of crops each year. In addition, hydroculture's greenhouses frames are protective to climate change and allows great quantity of sunlight. Moreover, plants are supplied with nutrients through plastic pipeline.

Also, it includes ~~etc~~ ~~soil~~ ~~etc~~ automated sensors for nutrient requirement detection.

Furthermore, temperature, humidity, and air circulation are wisely managed. Temperature during day and night is controlled by air conditioning and heating. Likewise, plants are protected from climate changes and insects.

However, regardless of development, still traditional techniques of ~~growing~~ ~~etc~~ plants cultivation are preferred. Hydroponics are used in very small numbers for crop yielding.

In addition, hydroponics can be utilized more usefully in arid lands. It can also play important part in expensive crops production yielding higher revenue. Idea is ok. Mistakes identified. Hence, Precis PMS (2008) ^{KP}

Word count: ~~164~~

164

higher revenue.