



A REVIEW

Soilless cultivation of crops : Hydroponics

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Abstract : Urbanization, natural disasters, climate change, and the indiscriminate use of herbicides and pesticides are just a few of the issues that soil-based agriculture is currently experiencing. Various hydroponic systems, including the wick, ebb and flow, drip, deep water culture, and Nutrient Film Technique (NFT) system, are discussed in this article. It has been common practise for ages to grow plants using various types of nutrient-rich water. Hydroponics provides a remedy for issues including a lack of water, land, and food, among others.

Key Words : Hydroponics, Nutrients, Solution, Soil, Agriculture

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