

Chapter 9

Conclusion



Hydroponics is the most ideal system recommended for many growers because of the awareness placed on the environment and ecosystem. It is a form of soilless agriculture that presents great advantages when compared to other agricultural practices. In the designing of a functional system, hydroponics is fully adapted to suit the needs and outcomes as required by those investing in it. Proper background education is needed alongside an effective project planner, highlighting the aim, vision, goals, objectives and sources of advantage that will bring about successful production.

Once theory is fully understood, then can one venture into the practical aspect of this art of growing. Only through trial and error can one fully understand and appreciate the science of growing without soil.

In understanding this concept, one will learn to appreciate that nutrients are responsible for the proper growth of plants and vegetables. A list of specific macro and micro elements when combined under the appropriate conditions are what brings about a successful production.

Many persons venture into making hydroponics as a business. Whether it is for small or large scale production, it is best advised that you ensure consistency is obtained from production. Once this is attained, a business profile can then be drafted to explore a proper cost analysis spectrum of all the expenditure and profits made.