



Improving Growth and Yield of Okra Through Slurry and Compost Application

By Wazir Ahmed

LAP LAMBERT Academic Publishing. Paperback. Book Condition: New. Paperback. 112 pages. Dimensions: 8.7in. x 5.9in. x 0.3in. Using large amounts of chemical fertilizers to maximize crop yields lead to increased nitrate leaching into groundwater, deteriorating effects on the soil to see. As a general rule, feed the soil, not the plant, but the extra feed does not make extra strong plants, while the additional N supply can result in masses of foliage at the expense of fruit production and inviting insect pest and lodging of crop. So there must be a balanced use of fertilizers with organic amendments for sustainable farming, soil life and human life indirectly. These lines indicate the great importance of organic agriculture. Infact organic agriculture is the form of agriculture that is based on techniques such as crop rotation, green manures, compost and bio-sludge application on soil and biological pest control to maintain soil productivity. Application of bio-slurry and compost and their effect on crop growth, yield, NPK use efficiency and soil residual effect described in this manuscript. multi-dimensional benefits of bio-slurry and compost application in soil for sustainable agriculture, environment and quality of life are suggested here, resulted in a tendency for organic agriculture. This item...



READ ONLINE
[2.1 MB]

Reviews

A top quality publication along with the font used was intriguing to read. I really could comprehend everything using this written e ebook. Its been designed in an remarkably straightforward way and it is only after i finished reading through this publication by which basically altered me, modify the way i believe.

-- **Cathrine Larkin Sr.**

Very useful to all of group of people. I actually have read through and so i am certain that i will planning to study yet again once again down the road. I am just very easily can get a satisfaction of looking at a created book.

-- **Mark Bernier**