

Cotton Transplantation as a Practice to Escape Infection with Some Soil-Borne Pathogens

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Abstract : A successful trial of transplanting cotton is reported. Seeds grown in trays for 4-5 weeks in an easily prepared supporting medium such as peat moss or similar plant waste are tried. Careful transplanting of seedlings, with root system as intact as possible, is being made in the permanent field. The practice reduced damping-off incidence rate and allowed full winter crop revenues. Further work is needed to evaluate certain parameters such as growth curve, flowering curve, and yield at economic bases.

Keywords : cotton, transplanting cotton, damping-off diseases, environment sciences

Conference Title : ICSRD 2020 : International Conference on Scientific Research and Development

Conference Location : Chicago, United States

Conference Dates : December 12-13, 2020