Effective Micro-organisms - its Efficacy in Soil Improvement and Crop Growth

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Abstract: Field experiments were conducted at the CWDS demonstration farm and on farmer allotments to determine the efficacy of EM in the development of the soil and improvement in crop growth. Analysis of soils reveals the benefits of EM in developing soil physical, chemical and biological properties of soils, while enhancing crop yields. The use of EM has reduced costs, thereby increasing profitability, and improving the environment. The potential of EM in developing sustainable farming systems is presented on the basis of this case study.