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Effect of microbial product on growth of cabbage and tomato

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Effect of microbial product, which consisted of two kinds of cultivated microorganisms and rice bran, on the microorganisms in soil and growth of cabbage and tomato was investigated. Total number of microorganisms in the soil treated with the microbial product was higher than the untreated soil. The growth of cabbage on the soil treated with microbial product was faster than that on the untreated soil. The treatment of microbial product in the soil resulted in increase of useful microorganisms, which seemed to enhance the growth of cabbage. The growth of tomato on the soil treated with microbial product was also faster than that on untreated soil. It seemed that microbial product can increase the number of certain microorganisms and change the ratio of different species of microorganisms.