

Resistance determination of organic pots by tomato planting

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In this study resistance of organic pots was studied. Organic pots were made of Azolla compost and clay. The proportion of Azolla compost within mixture was 30, 40, 50 and 70 percent and the rest was clay. The seeds of tomato was sown in these pots.

The experiment was conducted on the randomized block design with 20 replications and plants were grown in these pots. To compare the pots resistance against the spoilage, a points system from zero to twenty were used.

The statistical results obtained showed that 30% and 40% of organic substance have the most effects on the resistance of pots and were significant at 1% level.