

The Effect of Atonic Composition and Coconut Water on Early Growth of Sugarcane Plant (*Saccharum Officinarum* L.) From Bud Chip

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ABSTRACT

Keywords : Atonic, Coconut Water, Bud Chip

This research is expected to be able to determine the impact of Atonic Arrangement and Coconut Water on the Early Development of Sugar Cane (*Saccharum Officinarum* L) and break the communication between the two drugs on the early development of Sugarcane plants. This research was prepared by utilizing. Randomized Factor Block Plan (RBD) consists of 2 drugs including 5 fixations (0% Atonik and 0% coconut water, 20% Atonik and 20% coconut water, 40% Atonik and 40% Coconut water, 60% Atonik and 60% Coconut water , and 80% atonic and 80% coconut water) each treatment consisted of 5 replications and 3 blocks. There was no significant effect between atonic cuttings and coconut water on the development of sugarcane seedlings from shoot chips (*Saccharum officinarum*) L. This can be seen from the perception of plant level, stem width and atonic size which is the most ideal and convincing. and regulation of coconut water in the development of sugar cane. For plant height, the A0K1 treatment consisting of 0% atonic water and 20% coconut water was from shoots; for stem diameter, the A1K3 treatment consisted of 20% atonic water and 60% coconut water; and for the tillers the A4K3 treatment consisted of 80% atonic water and 60% coconut water. pieces of atonik and coconut water are very influential on the development of the times and the results of brown sugar sticks from shoot chips

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