



A REVIEW

Weed management in organic farming

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Abstract : The enhancing requirement for organic products seeks at resolving difficulties of organic production systems. Primary hindrance for this production system is weed management. The base of weed control in organic farming is cultivation. Organic farmers implement eco-friendly management practices against less efficiency products, uncertain weather conditions, cost, potential hazard to soil health. System level practices that include crop rotation and cover cropping mostly recognized as weed management weapons. Somehow weed control should be implemented with proper knowledge of weed biology and these operations may get less profit or even enlarged weed population. Organic farmers embrace new management systems to enhance the outcome of pre-existing practices. Invention of modern cultivation tools leads to improved efficiency, faster and better working rate shows good result in control of weeds. Eco-friendly management practiced with the support of these tools centralize on reducing weed, increasing crop-weed interference will produce reliable weed management systems for organic farming.

Key Words : Organic farming, Weed management, Crop rotation, Cover cropping, Weed biology

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