



Rationalizing Pest Management in Mustard-Through Emphasizing Under-Storey Repellent Crop and Safer Insecticides

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Abstract: A safer pest management approach having components like repellent crop (coriander and holy basil), physical barriers and some safer chemicals, were evaluated against mustard pests. The treatment effectively suppressed population build up of aphid (about 4% infestation), webber and diamondback moth (both, about 3% infestation), sponsored good yields and was safer to non-target organisms like predatory fauna and pollinators. Chemical check showed at par efficacy with the safer treatment but its benefit-cost ratio was inferior and was also quite unsafe for beneficial creatures.

Key Words: Pest management, Mustard, Pests, Repellent Crop, Safer Insecticides
