

Evaluating the Training Effectiveness of the Organic Agricultural Course Offered by The Farmer's Academy

Hui-Chen Huang¹ and Chen-I Chen²

¹Assistant Researcher of Taitung DARES, COA

²Associate Researcher and Chief of Taitung DARES, COA

Abstract

This study is to investigate the evaluation of agriculture management condition and the effectiveness of organic agricultural transformation from the students who had been trained with organic agricultural courses from 2017-2020. The results show that from production mode aspect, the usage of pesticides and fertilizers decrease, the organic materials increase. From economic benefits aspect, 33.8% participants indicted that they have increased their sales volume and profits about 13.37%. Moreover, obtaining the organic certification remarkably influenced the sales volume and profits. "Ability to recognition of regulation and policy" and " Ability of fertilizer management" have a better performance. On the contrary, the performance of "management and marketing capabilities" is relatively inadequate. It is recommended that in the future, students can gradually strengthen their cultivation management and farm management capabilities in the form of special classes based on the types of needs, and actively guide them to obtain label verification, so as to increase profits.