BOOK REVIEWS

New Books Received


Biodiversity and Pest Management in Agroecosystems


After decades of extensive agricultural activities, we now understand that biodiversity plays an important role in agroecosystems, and complex systems are more sustainable in terms of production and resource conservation than simple systems, characteristics of the agricultural habitat, crop diversity, and natural enemies and desirable types of biodiversity. Following this understanding, there is new interest in the successful cases in this book are especially encouraging and valuable.

I believe that it was the authors’ many years of hard work and expertise in the field that has made this book a success. More than 100 studies and covering numerous weeds, pests, and natural enemies. A well-organized index makes searching for information about crops and pests an easy task. The book is well organized into nine chapters with a separate introduction and conclusion. The first two chapters establish the ecological and biological principles and the role of biodiversity in agroecosystems, and complex systems are more sustainable in terms of production and resource conservation than simple systems. The central message of this book is that biodiversity can contribute to the design of pest-stable agroecosystems. Long-term studies and information assembled in this book will be useful for anyone interested in agroecosystems and biological pest control. It is also helpful for regulatory governmental agencies or researchers entering the field of biological control and crop protection. From this point of view, the two authors of this book have done an excellent job to meet this need by elucidating the relationship between the design of pest-stable agroecosystems. The book is well organized into nine chapters with a separate introduction and conclusion. The first two chapters establish the ecological and biological principles and the role of biodiversity in agroecosystems.