Ecology of Agroecosystems, The

Highlights a collection of alternative agricultural methodologies and philosophies and provides an interdisciplinary approach that bridges the sociopolitical and historical context of agriculture.

Agroecology is the science of applying ecological concepts and principles to the design, development, and management of sustainable agricultural systems.

This book presents the technical issues in a serious and ecological fashion and captures the complex merging of ecology, agriculture, politics and economics in both a historical and contemporary context. Readers will learn not only about the ethical and moral elements related to producing food of questionable quality while possibly impairing the environment, but also about the soil chemistry involved.